

# The ISO Atlas of Near-Infrared Stellar Spectra



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# Introduction

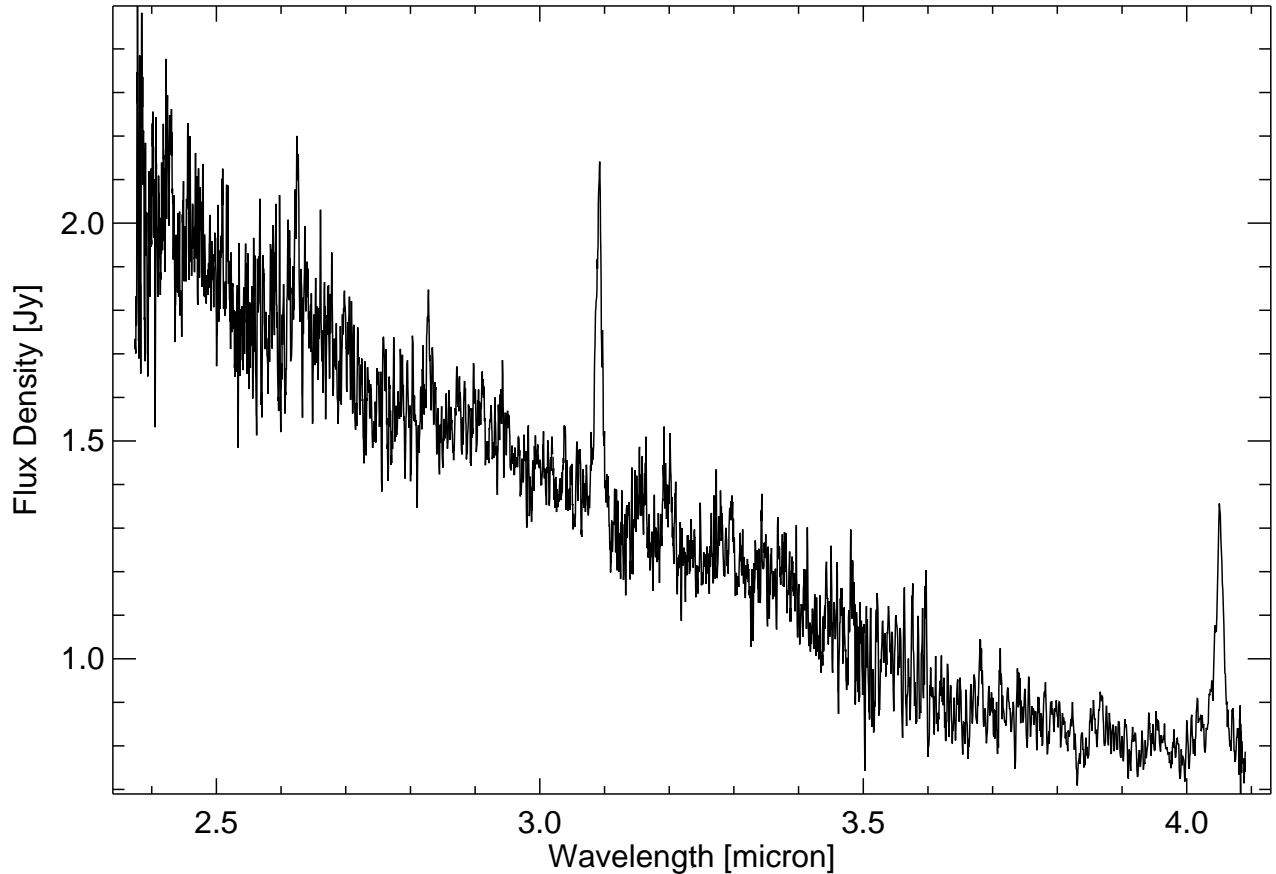
We present an atlas of near-infrared spectra ( $2.36\mu\text{m} - 4.1\mu\text{m}$ ) of  $\sim 300$  stars at moderate resolution ( $\lambda/\delta\lambda \approx 1500 - 2000$ ). The spectra were recorded using the Short-Wavelength Spectrometer aboard the Infrared Space Observatory (ISO-SWS). The bulk of the observations were performed during a dedicated observation campaign after the liquid helium depletion of the ISO satellite, the so-called post-helium programme. This programme was aimed at extending the MK-classification to the near-infrared. Therefore the programme covers a large range of spectral types and luminosity classes. The  $2.36\mu\text{m} - 4.05\mu\text{m}$  region is a valuable spectral probe for both hot and cool stars. H I lines (Brackett, Pfund and Humphreys series), He I and He II lines, atomic lines and molecular lines (CO, H<sub>2</sub>O, NH, OH, SiO, HCN, C<sub>2</sub>H<sub>2</sub>, ...) are sensitive to temperature, gravity and/or the nature of the outer layers of the stellar atmosphere (outflows, hot circumstellar discs, etc. . .). Another objective of the programme was to construct a homogeneous dataset of near-infrared stellar spectra that can be used for population synthesis studies of galaxies. At near-infrared wavelengths these objects emit the integrated light of all stars in the system.

In this atlas we present the full dataset of post-helium spectra completed with observations obtained during the nominal operations of the ISO-SWS. A comprehensive description of the presented dataset is given in Vandebussche et al. (2001).



Chapter **1**

Atlas



HD 190429			
<b>Spectral Type</b>	O4 I f <sup>(5)</sup>	<b>ISO Observation</b>	89300401
<b>V<sub>mag</sub></b>	6.620 <sup>(1)</sup>	<b>RA</b>	20 03 29.40 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.148 <sup>(1)</sup>	<b>Dec</b>	+36 01 30.6 <sup>(1)</sup>
<b>IRAS 20016+3548</b>		<b>pm(RA)</b>	-3.27 mas/year <sup>(1)</sup>
<b>12 μm</b>	10.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-8.03 mas/year <sup>(1)</sup>
<b>25 μm</b>	4.7 Jy <sup>(4)</sup>	<b>parallax</b>	0.03 mas <sup>(1)</sup>
<b>60 μm</b>	1.2 Jy <sup>(4)</sup>	<b>dy</b>	-1.30387
<b>100 μm</b>	12.9 Jy <sup>(4)</sup>	<b>dz</b>	1.54303

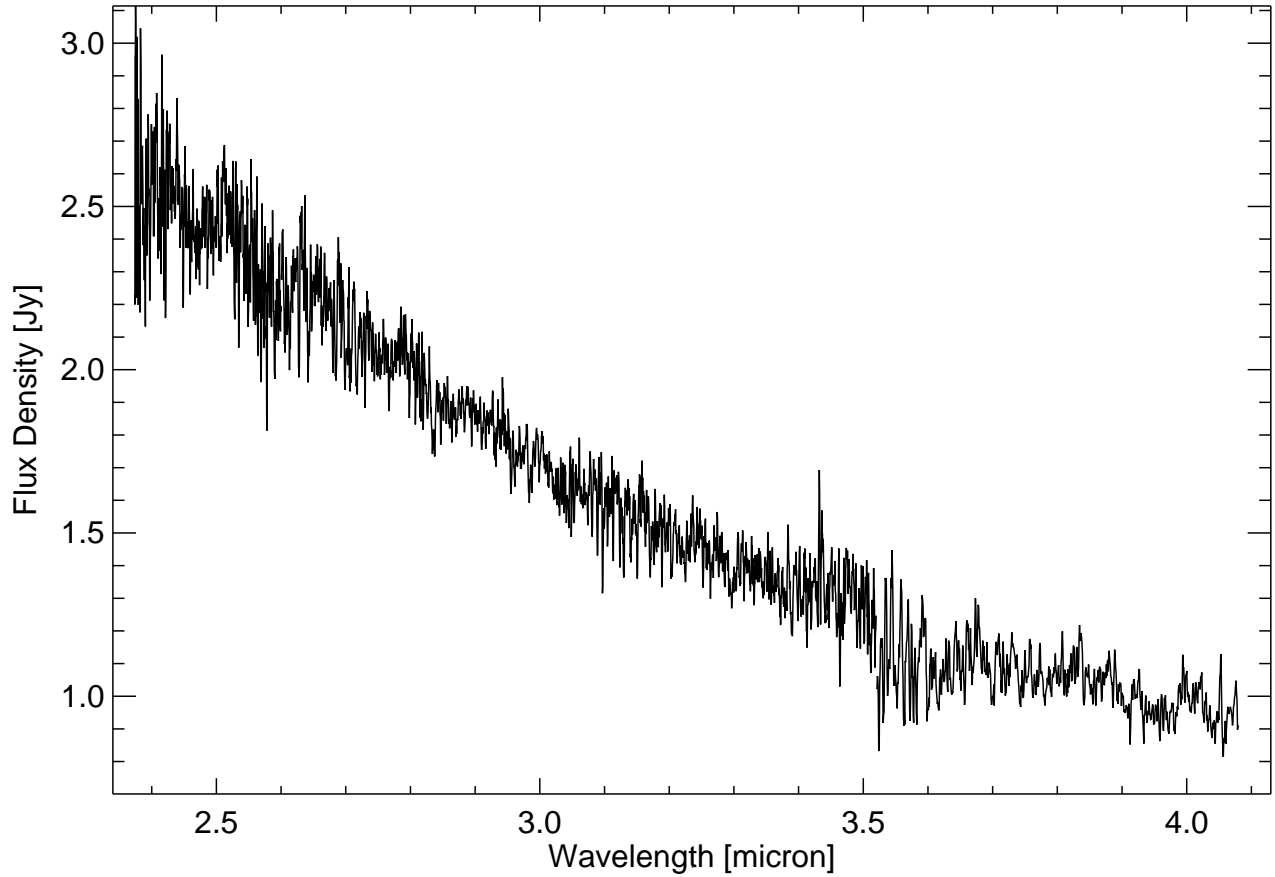
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



# HD 199579

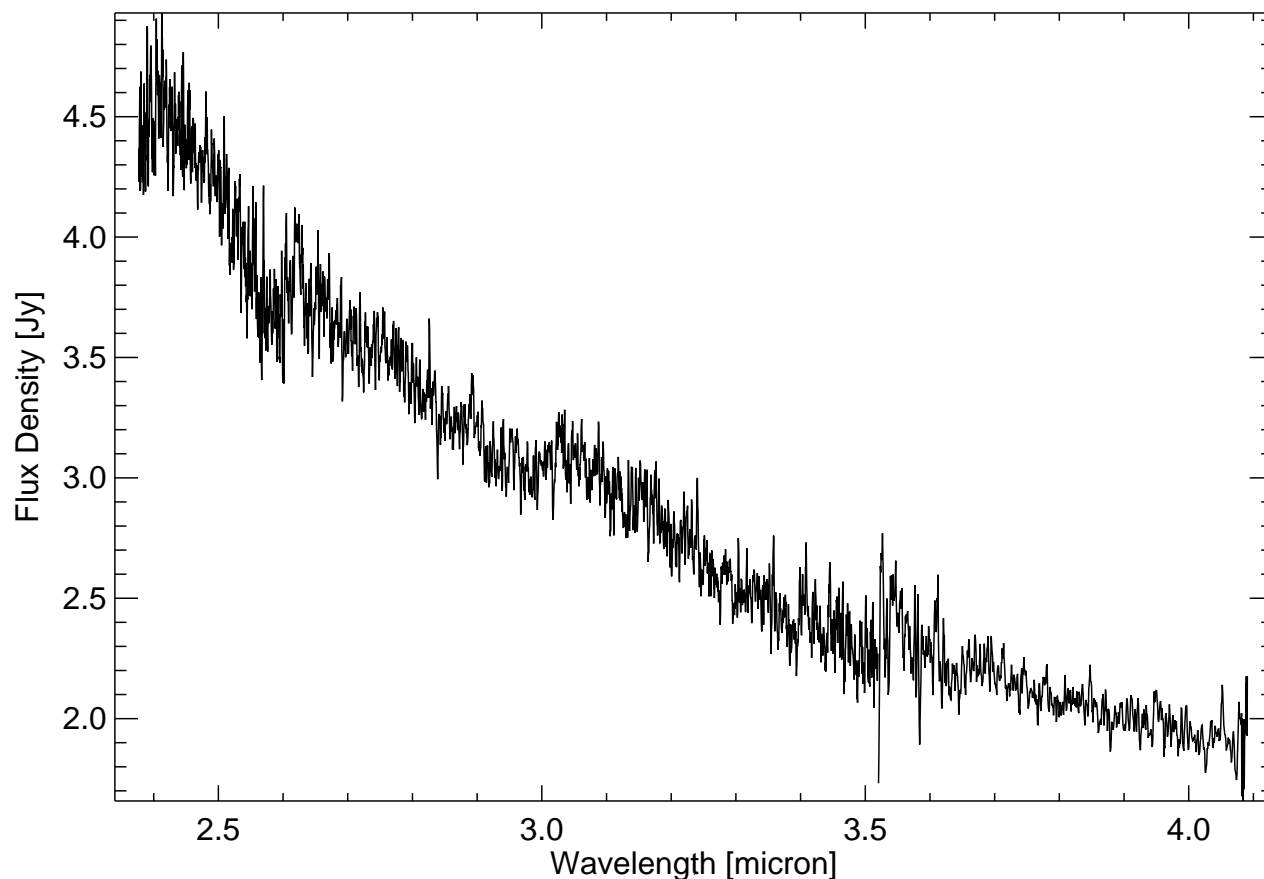
## HR 8023

# O6 V



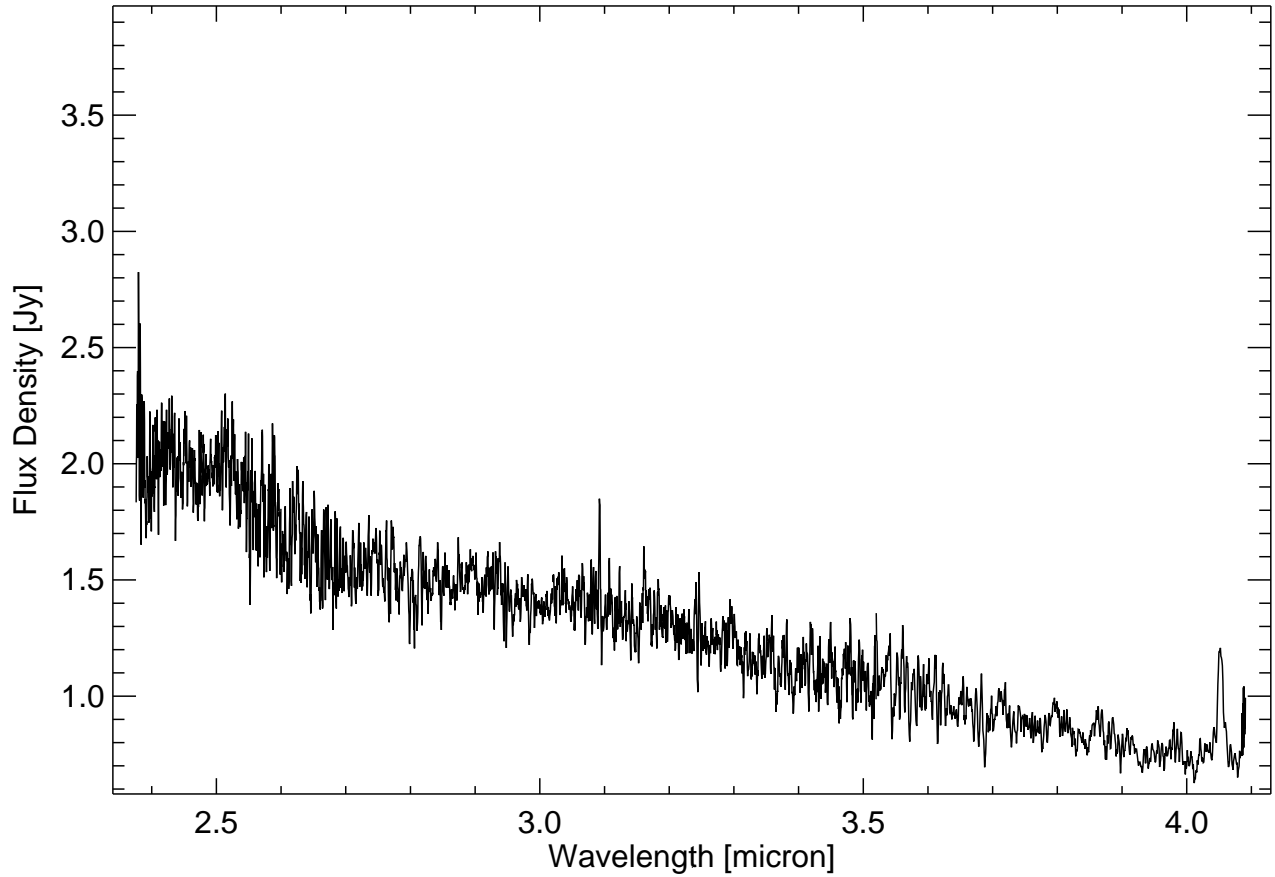
HD 199579 ( HR 8023)			
<b>Spectral Type</b>	<b>O6 V ((f))</b> <sup>(6)</sup>	<b>ISO Observation</b>	<b>89300301</b>
<b>V<sub>mag</sub></b>	<b>5.960</b> <sup>(1)</sup>	<b>RA</b>	<b>20 56 34.78</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.020</b> <sup>(1)</sup>	<b>Dec</b>	<b>+44 55 29.0</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>-0.24 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>-2.22 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>0.83 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>1.03212</b>
		<b>dz</b>	<b>0.765645</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(6)</sup> Walborn 1973 (Walborn, 1973)



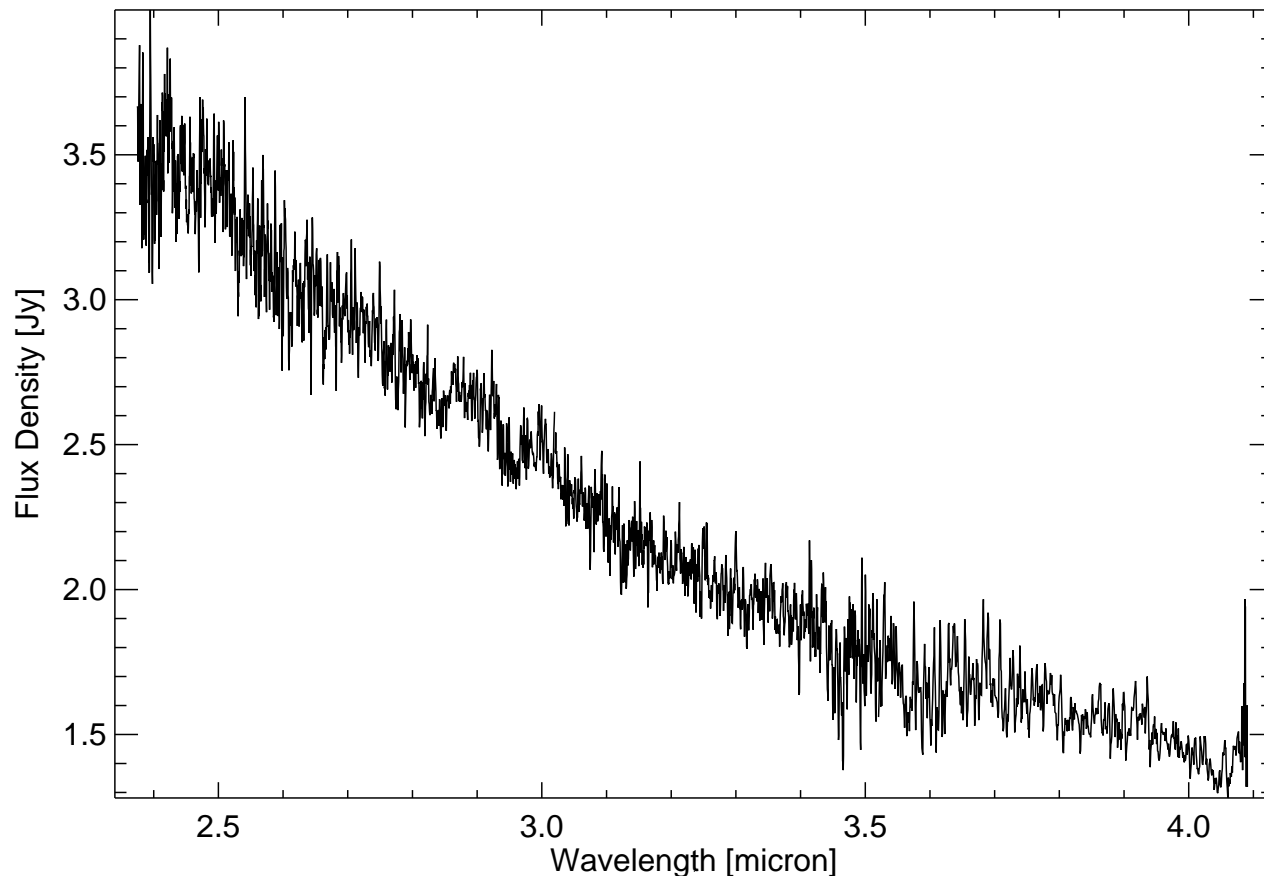
HD 206267 ( HR 8281)			
<b>Spectral Type</b>	<b>O6.5 V ((f))</b> <sup>(6)</sup>	<b>ISO Observation</b>	<b>90001601</b>
<b>V<sub>mag</sub></b>	<b>5.740</b> <sup>(1)</sup>	<b>RA</b>	<b>21 38 57.62</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.200</b> <sup>(1)</sup>	<b>Dec</b>	<b>+57 29 20.6</b> <sup>(1)</sup>
<b>IRAS 21373+5714</b>		<b>pm(RA)</b>	<b>-1.71 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-5.04 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.78 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.402453</b>
<b>100 μm</b>	<b>31.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.183766</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(6)</sup> Walborn 1973 (Walborn, 1973)



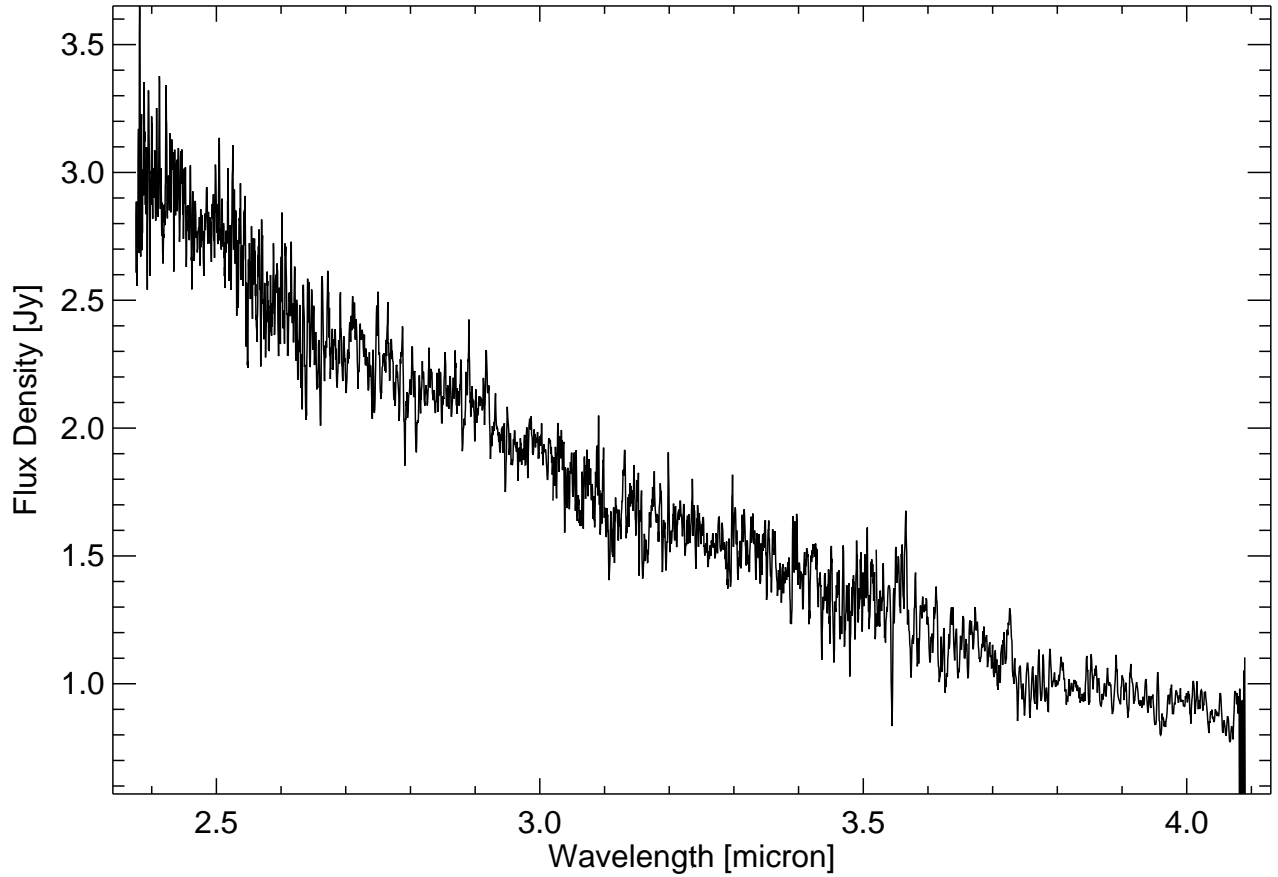
HD 188001 ( QX SGE)			
<b>Spectral Type</b>	<b>O7.5 Ia f</b> <sup>(5)</sup>	<b>ISO Observation</b>	<b>90000801</b>
<b>V<sub>mag</sub></b>	<b>6.240</b> <sup>(1)</sup>	<b>RA</b>	<b>19 52 21.77</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.031</b> <sup>(1)</sup>	<b>Dec</b>	<b>+18 40 18.8</b> <sup>(1)</sup>
<b>IRAS 19500+1830</b>		<b>pm(RA)</b>	<b>-0.17 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-10.45 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.23 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.0738948</b>
<b>100 μm</b>	<b>14.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.463805</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



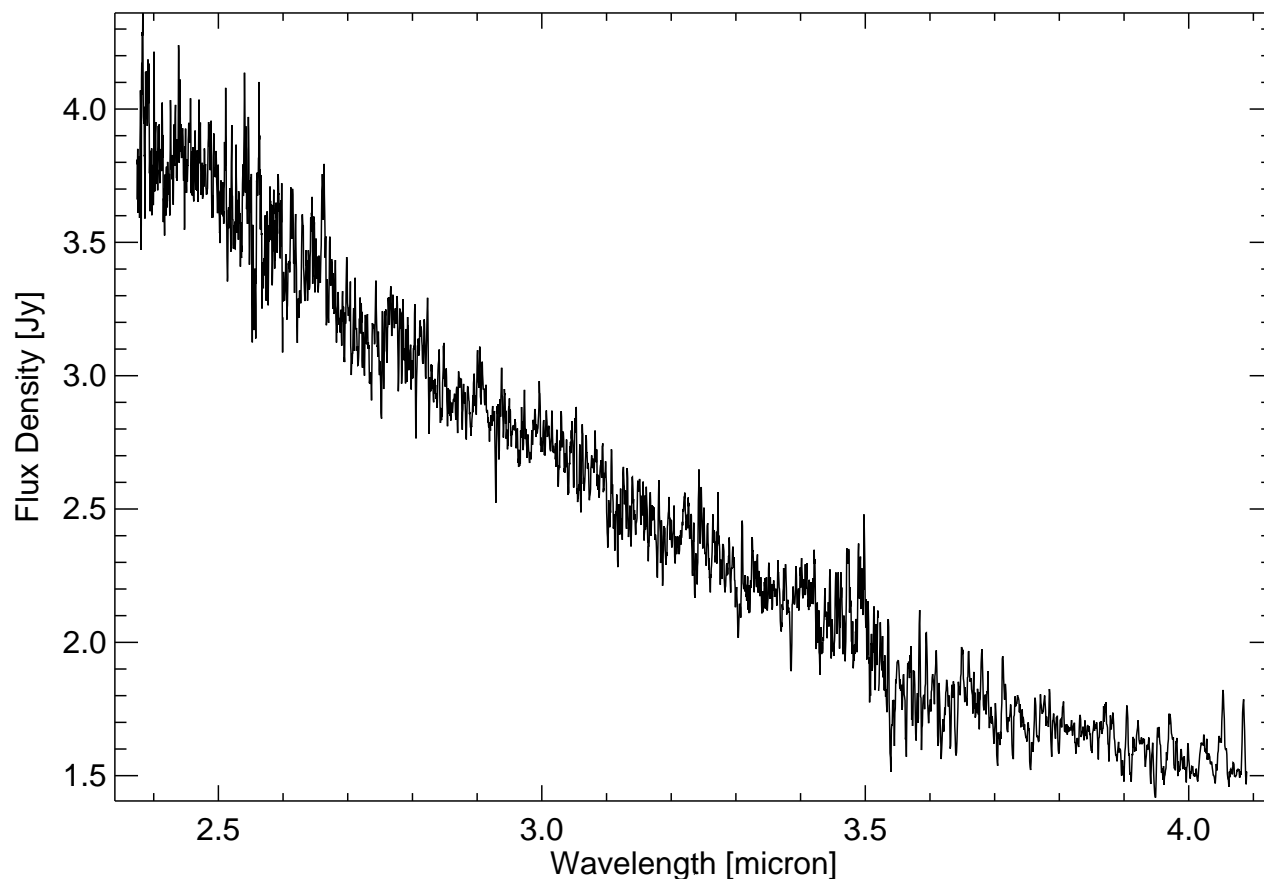
HD 209481 ( LZ Cep)			
<b>Spectral Type</b>	O9 V : <sup>(6)</sup>	<b>ISO Observation</b>	90001701
<b>V<sub>mag</sub></b>	5.550 <sup>(1)</sup>	<b>RA</b>	22 02 04.58 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.017 <sup>(1)</sup>	<b>Dec</b>	+58 00 01.3 <sup>(1)</sup>
<b>IRAS 22003+5745</b>		<b>pm(RA)</b>	-3.47 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-1.59 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	0.70 mas <sup>(1)</sup>
<b>60 μm</b>	0.6 Jy <sup>(4)</sup>	<b>dy</b>	0.699557
<b>100 μm</b>	28.5 Jy <sup>(4)</sup>	<b>dz</b>	-0.0838285

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(6)</sup> Walborn 1973 (Walborn, 1973)



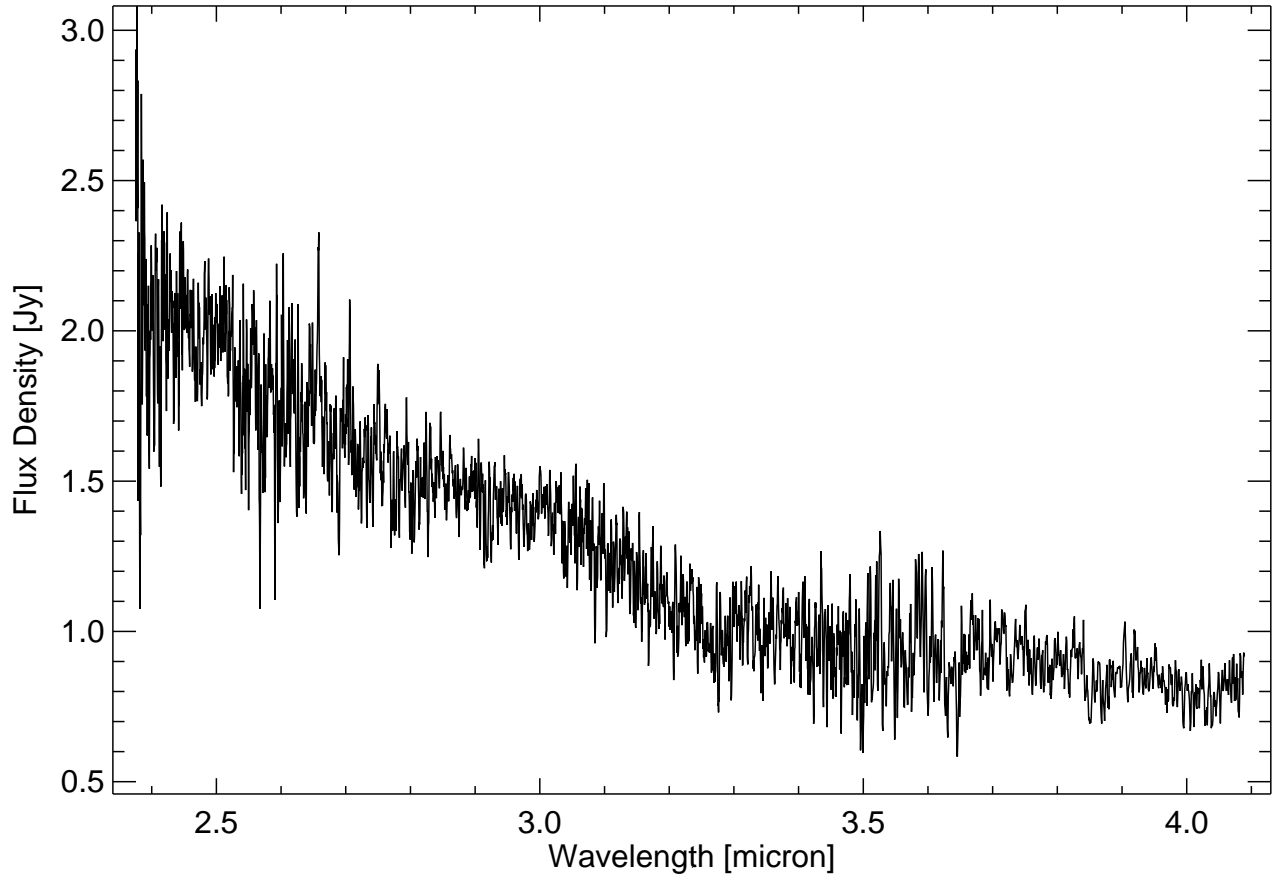
HD 193322 ( HR 7767)			
<b>Spectral Type</b>	<b>O9 V :((n))</b> <sup>(5)</sup>	<b>ISO Observation</b>	<b>88201401</b>
<b>V<sub>mag</sub></b>	<b>5.830</b> <sup>(1)</sup>	<b>RA</b>	<b>20 18 06.99</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.073</b> <sup>(1)</sup>	<b>Dec</b>	<b>+40 43 55.6</b> <sup>(1)</sup>
<b>IRAS 20161+4035</b>		<b>pm(RA)</b>	<b>-2.51 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.53 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.10 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>18.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.390827</b>
<b>100 μm</b>	<b>118.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.126450</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



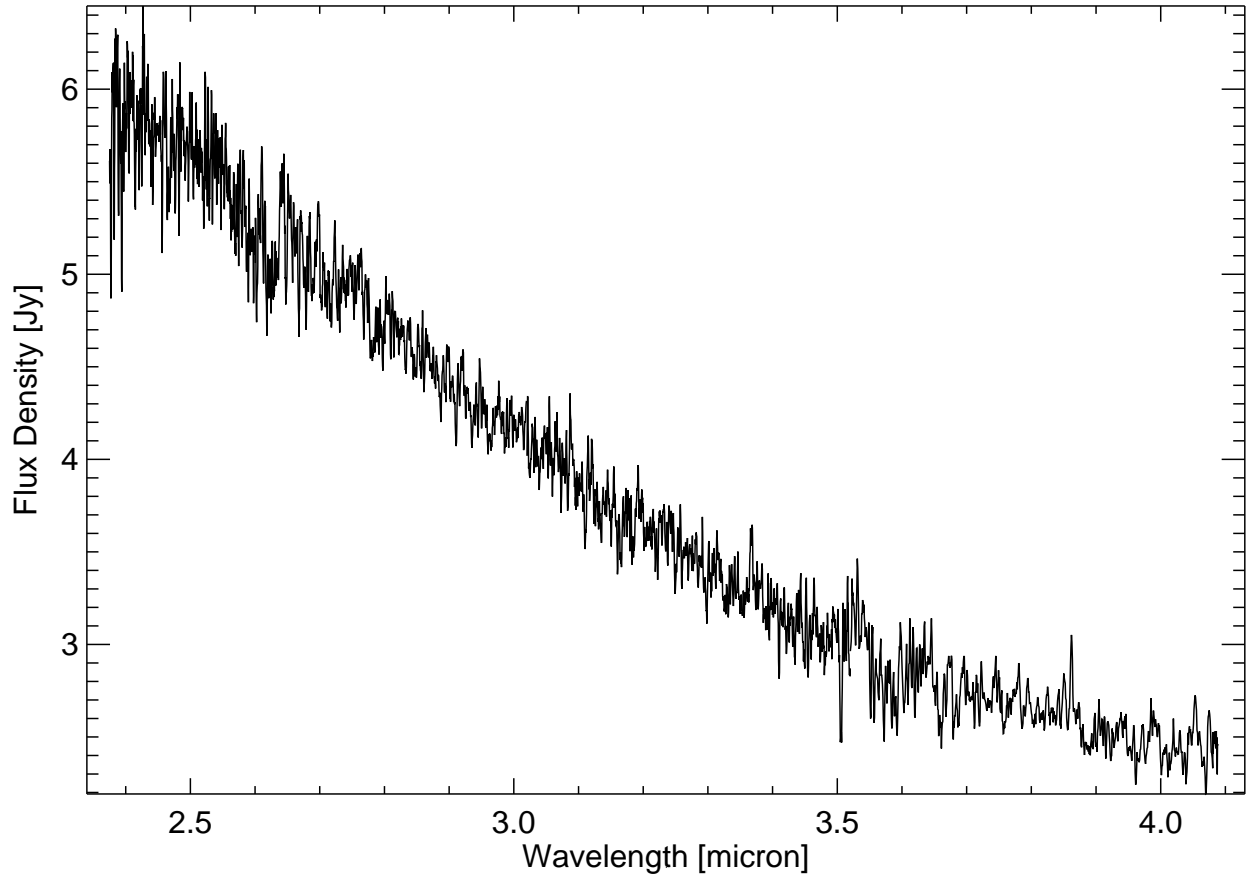
HD 207198 ( HR 8327)			
<b>Spectral Type</b>	O9 Ib-II <sup>(5)</sup>	<b>ISO Observation</b>	88502001
<b>V<sub>mag</sub></b>	5.940 <sup>(1)</sup>	<b>RA</b>	21 44 53.28 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.312 <sup>(1)</sup>	<b>Dec</b>	+62 27 38.1 <sup>(1)</sup>
<b>IRAS 21435+6213</b>		<b>pm(RA)</b>	-2.98 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-2.80 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	1.62 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.0433437
<b>100 μm</b>	3.3 Jy <sup>(4)</sup>	<b>dz</b>	-0.214587

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



HD 38666 ( $\mu$ Col)			
<b>Spectral Type</b>	<b>O9.5 V</b> <sup>(6)</sup>	<b>ISO Observation</b>	<b>90701901</b>
<b>V<sub>mag</sub></b>	<b>5.180</b> <sup>(1)</sup>	<b>RA</b>	<b>05 45 59.89</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.274</b> <sup>(1)</sup>	<b>Dec</b>	<b>-32 18 23.0</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>3.01 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>-22.62 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>2.52 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>-0.0831121</b>
		<b>dz</b>	<b>0.0819425</b>

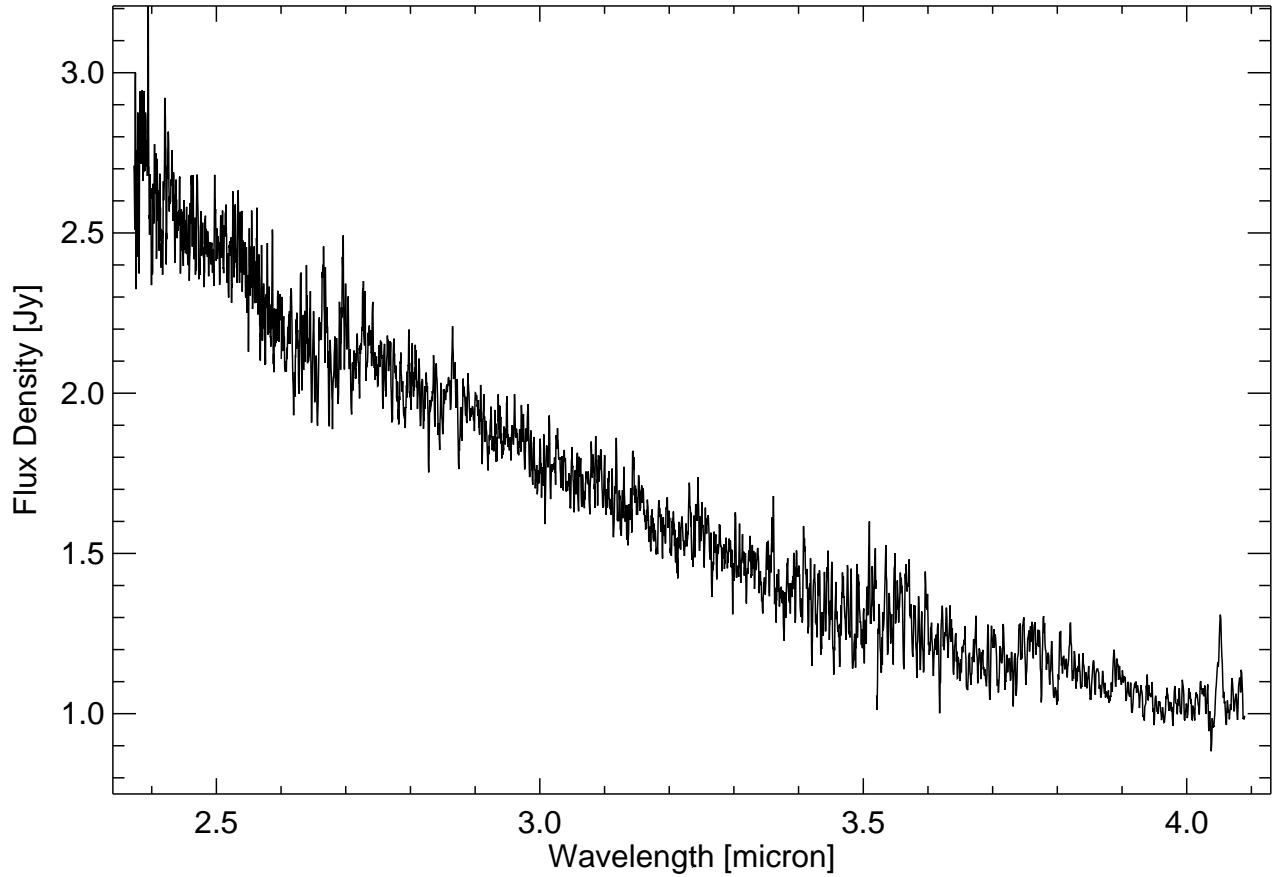
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(6)</sup> Walborn 1973 (Walborn, 1973)



HD 209975 ( 19 Cep)			
<b>Spectral Type</b>	O9.5 Ib <sup>(5)</sup>	<b>ISO Observation</b>	90001501
<b>V<sub>mag</sub></b>	5.070 <sup>(1)</sup>	<b>RA</b>	22 05 08.79 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.240 <sup>(1)</sup>	<b>Dec</b>	+62 16 47.4 <sup>(1)</sup>
<b>IRAS 22036+6202</b>		<b>pm(RA)</b>	-1.76 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.01 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	0.60 mas <sup>(1)</sup>
<b>60 μm</b>	0.7 Jy <sup>(4)</sup>	<b>dy</b>	0.701866
<b>100 μm</b>	10.3 Jy <sup>(4)</sup>	<b>dz</b>	-0.657113

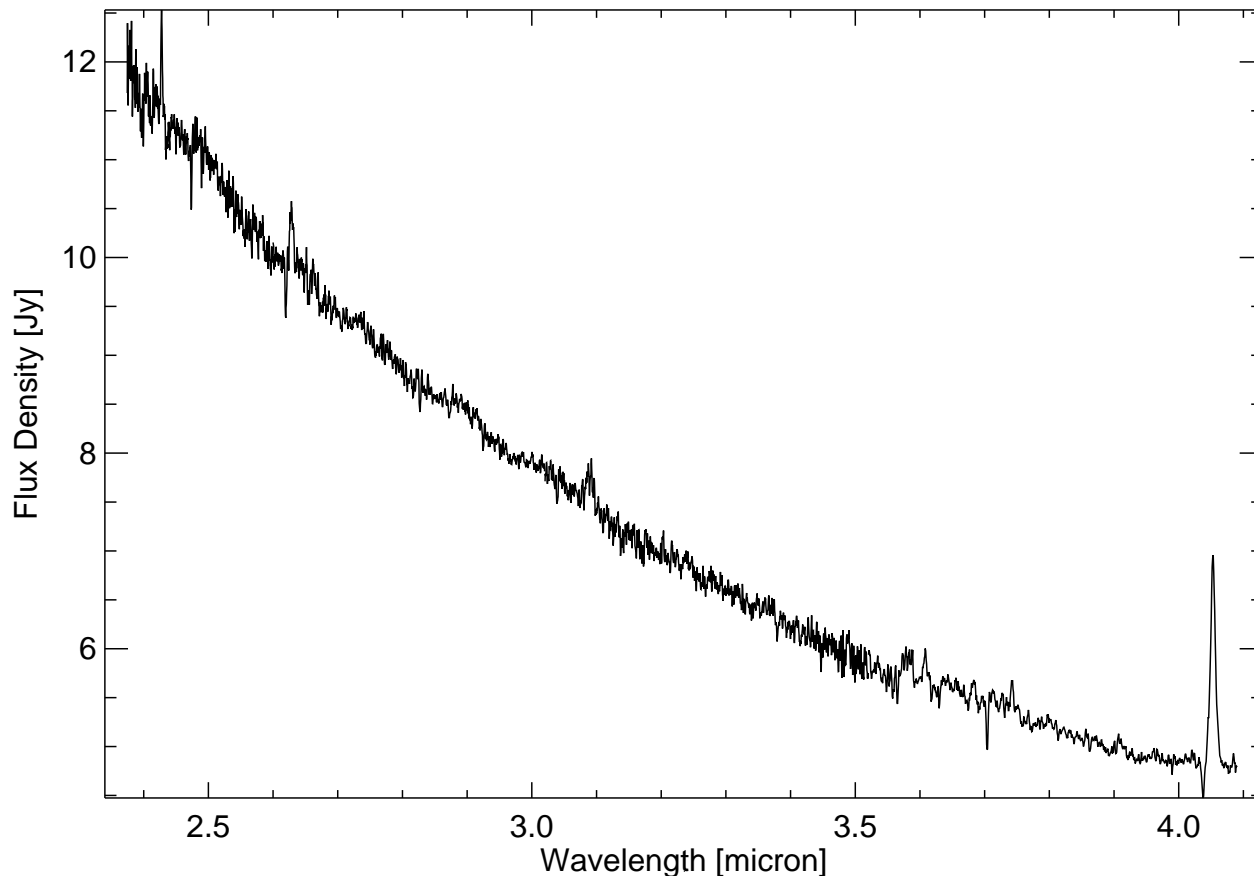
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)





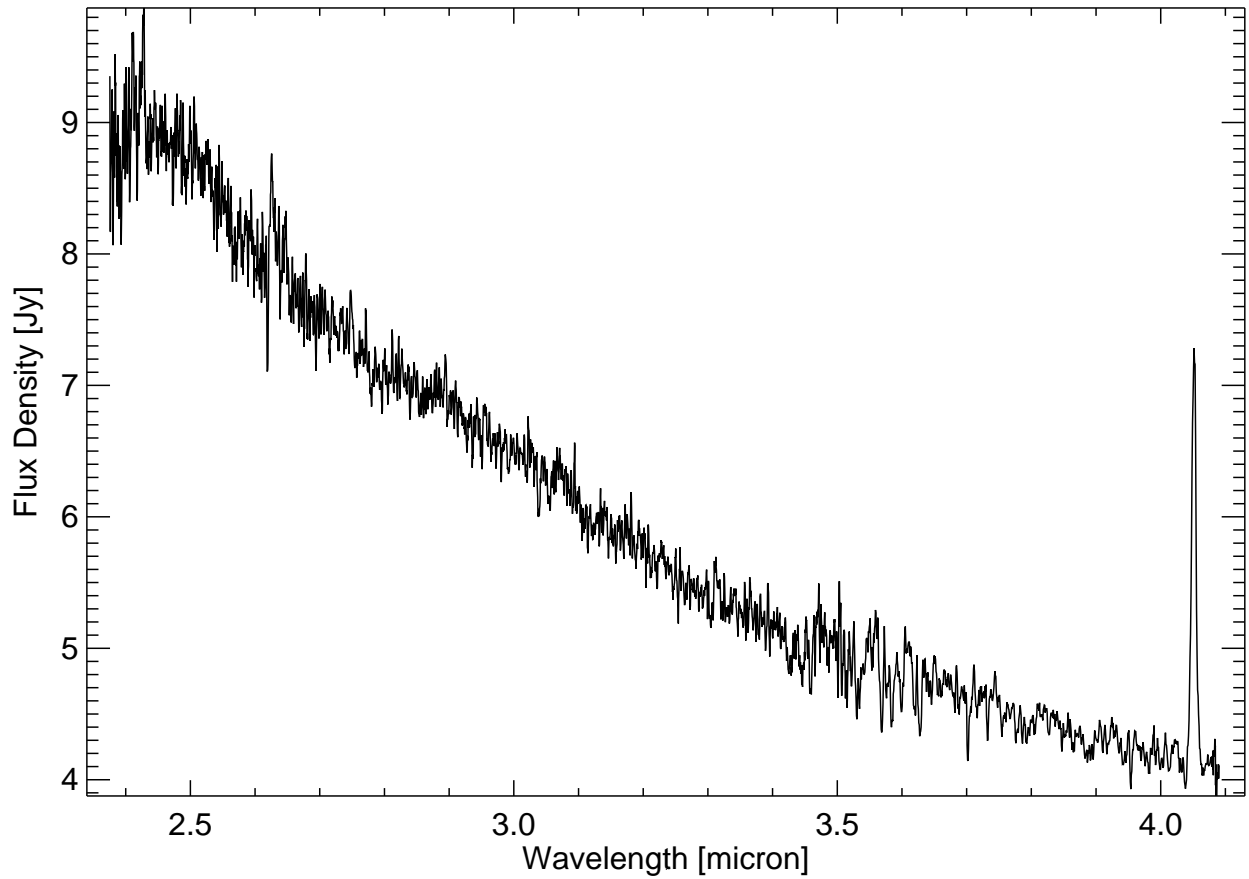
HD 188209 ( HR 7589)			
<b>Spectral Type</b>	O9.5 lab <sup>(5)</sup>	<b>ISO Observation</b>	88000501
<b>V<sub>mag</sub></b>	5.600 <sup>(1)</sup>	<b>RA</b>	19 51 59.07 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.078 <sup>(1)</sup>	<b>Dec</b>	+47 01 38.5 <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	-2.76 mas/year <sup>(1)</sup>
		<b>pm(Dec)</b>	-3.99 mas/year <sup>(1)</sup>
		<b>parallax</b>	0.22 mas <sup>(1)</sup>
		<b>dy</b>	0.519025
		<b>dz</b>	0.710391

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



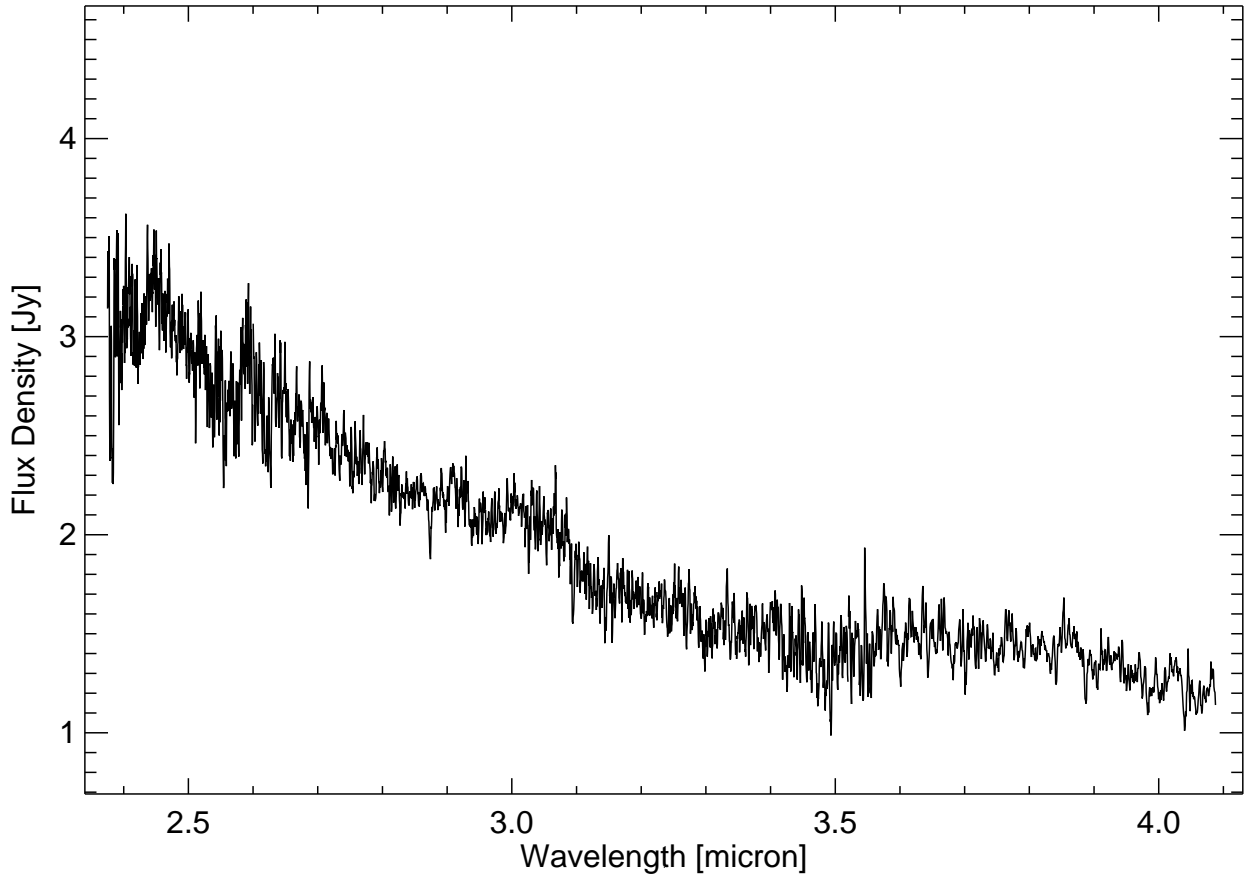
HD 30614 ( $\alpha$ Cam)			
<b>Spectral Type</b>	O9.5 Ia e <sup>(5)</sup>	<b>ISO Observation</b>	88300601
<b>V<sub>mag</sub></b>	4.260 <sup>(1)</sup>	<b>RA</b>	04 54 03.01 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.008 <sup>(1)</sup>	<b>Dec</b>	+66 20 33.6 <sup>(1)</sup>
<b>IRAS 04490+6615</b>		<b>pm(RA)</b>	0.49 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	7.31 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	0.47 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.385590
<b>100 <math>\mu</math>m</b>	1.2 Jy <sup>(4)</sup>	<b>dz</b>	0.160376

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)



HD 195592	
<b>Spectral Type</b> O9.7 Ia <sup>(5)</sup>	<b>ISO Observation</b> 90001101
<b>V<sub>mag</sub></b> 7.100 <sup>(1)</sup>	<b>RA</b> 20 30 34.97 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.847 <sup>(1)</sup>	<b>Dec</b> +44 18 54.9 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> -2.46 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> 1.62 mas/year <sup>(1)</sup>
	<b>parallax</b> 0.92 mas <sup>(1)</sup>
	<b>dy</b> -0.456824
	<b>dz</b> 1.98251

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(5)</sup> Walborn 1972 (Walborn, 1972)

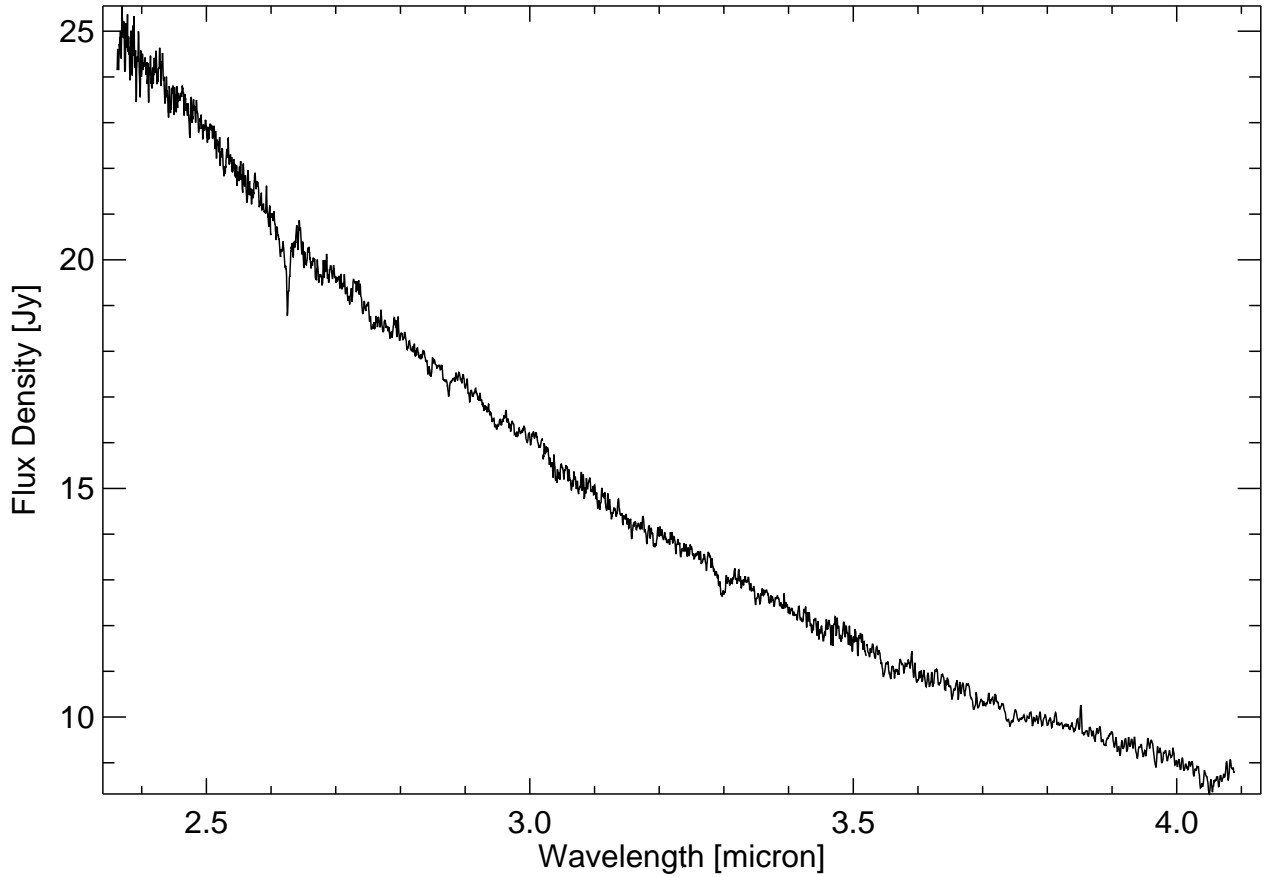
**B0 V****HD 202214**  
**HR 8119**

HD 202214 ( HR 8119)			
<b>Spectral Type</b>	<b>B0 V</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>90300701</b>
<b>V<sub>mag</sub></b>	<b>5.640</b> <sup>(1)</sup>	<b>RA</b>	<b>21 11 48.24</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.110</b> <sup>(1)</sup>	<b>Dec</b>	<b>+59 59 11.8</b> <sup>(1)</sup>
<b>IRAS 21100+5943</b>		<b>pm(RA)</b>	<b>-2.90 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.58 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.36 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.769720</b>
<b>100 μm</b>	<b>6.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.367243</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)			

# HD 93030

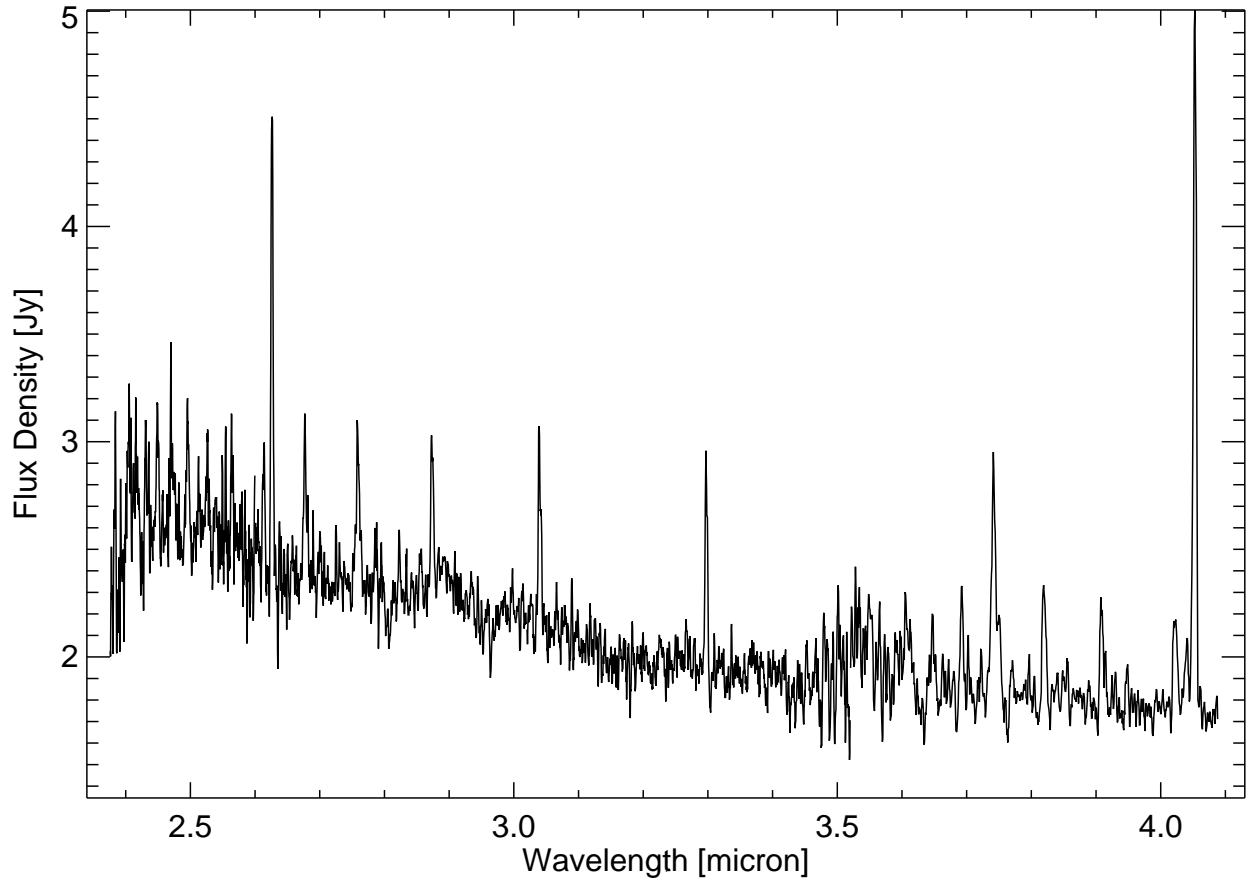
$\theta$  Car

# B0 V



HD 93030 ( $\theta$ Car)			
<b>Spectral Type</b>	<b>B0 V p</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>25900905</b>
<b>V<sub>mag</sub></b>	<b>2.740</b> <sup>(1)</sup>	<b>RA</b>	<b>10 42 57.43</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.220</b> <sup>(1)</sup>	<b>Dec</b>	<b>-64 23 40.1</b> <sup>(1)</sup>
<b>IRAS 10411-6407</b>		<b>pm(RA)</b>	<b>-18.87 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>12.06 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>7.43 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>2.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.154318</b>
<b>100 <math>\mu</math>m</b>	<b>24.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.172968</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

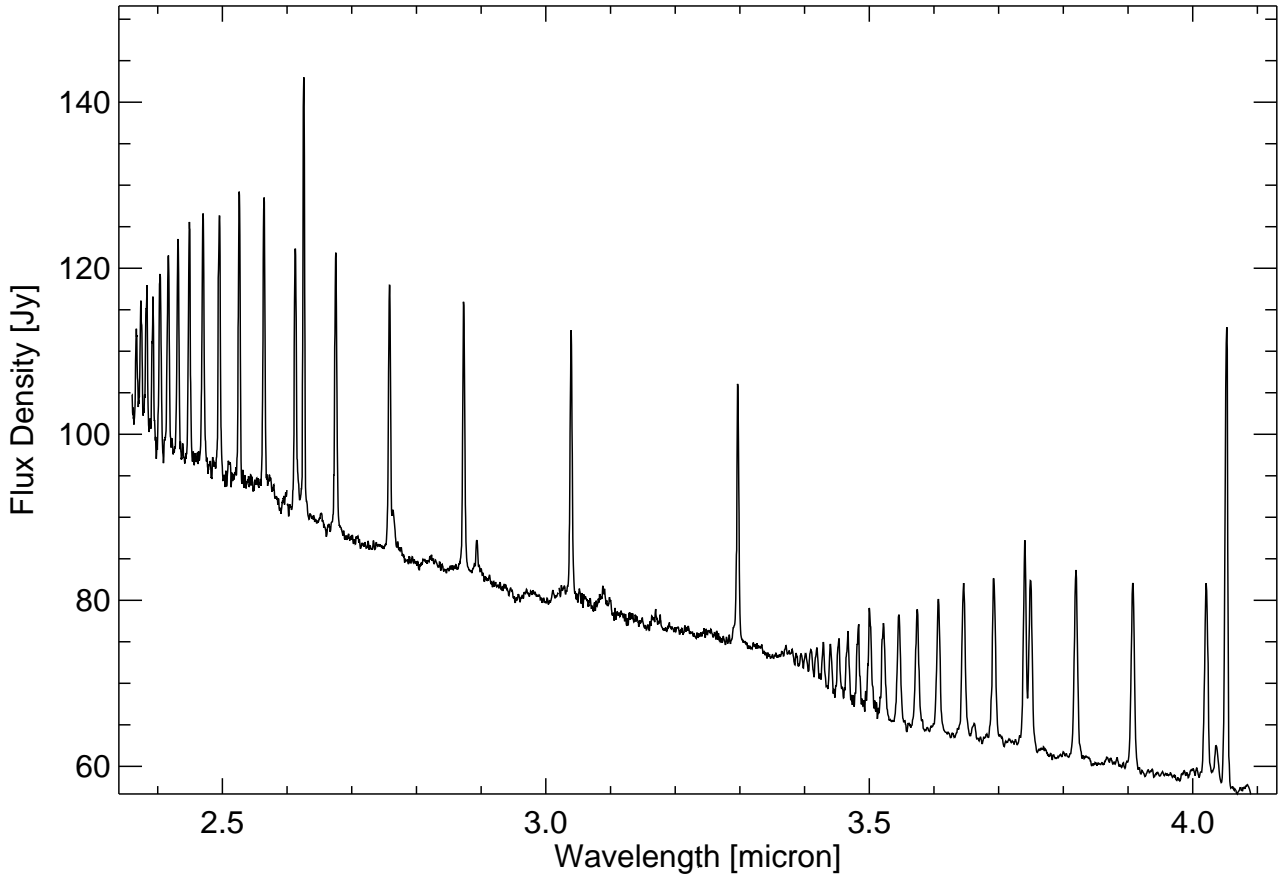


HD 206773			
<b>Spectral Type</b>	<b>B0 V :pe</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88502101</b>
<b>V<sub>mag</sub></b>	<b>6.900</b> <sup>(1)</sup>	<b>RA</b>	<b>21 42 24.19</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.142</b> <sup>(1)</sup>	<b>Dec</b>	<b>+57 44 09.8</b> <sup>(1)</sup>
<b>IRAS 21408+5730</b>		<b>pm(RA)</b>	<b>-2.71 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-4.75 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.01 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>4.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.475430</b>
<b>100 μm</b>	<b>25.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.766935</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)			

# HD 5394

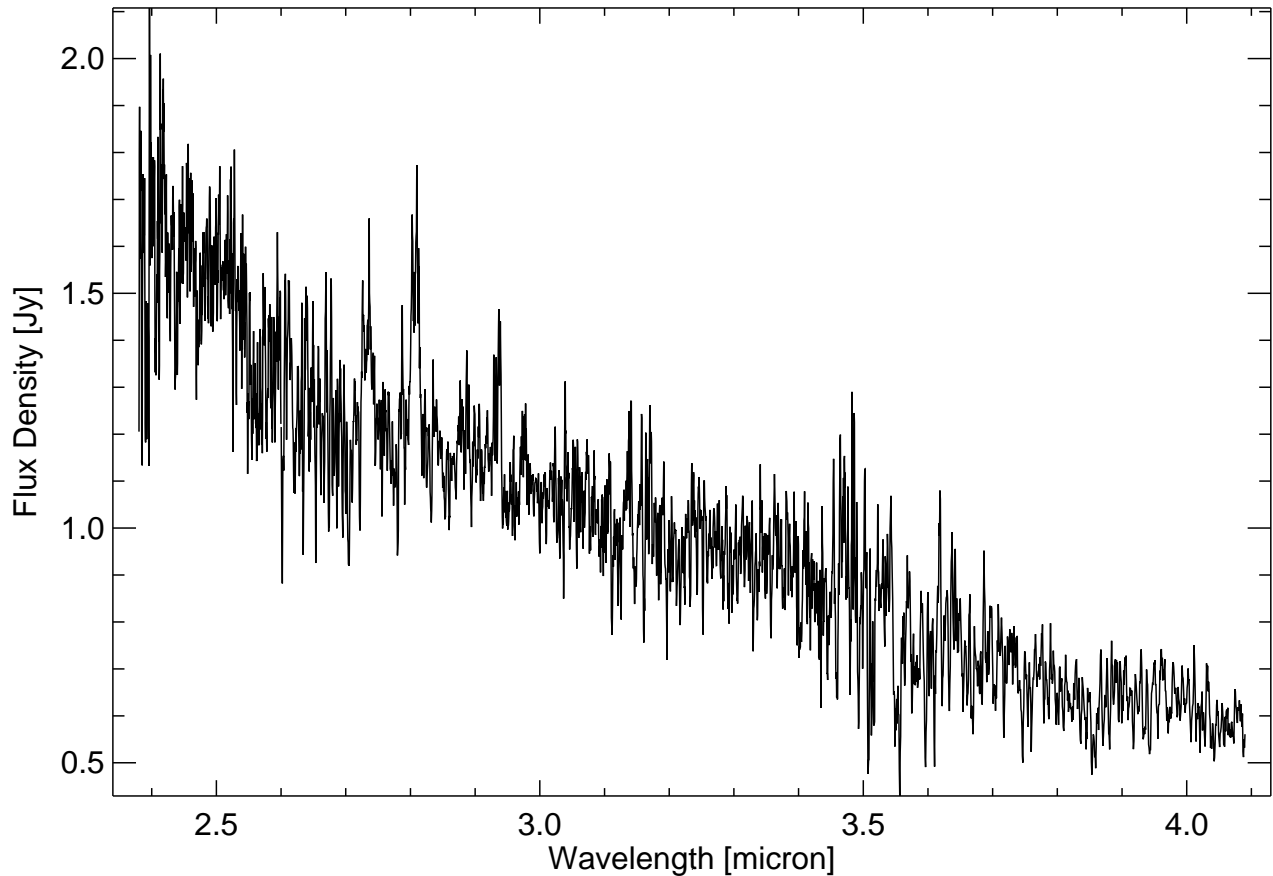
$\gamma$  Cas

# B0 IV



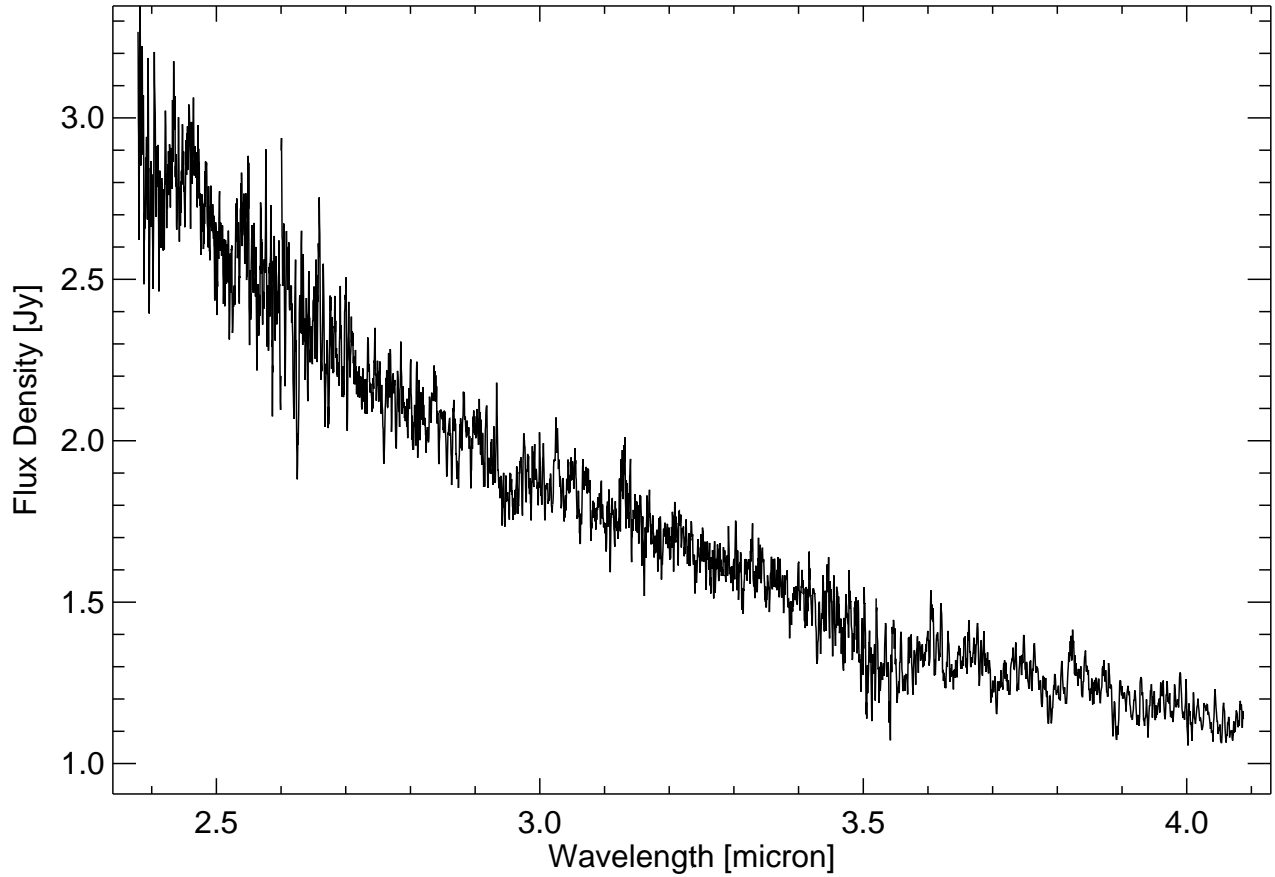
HD 5394 ( $\gamma$ Cas)			
<b>Spectral Type</b>	<b>B0 IV :e</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>24801102</b>
<b>V<sub>mag</sub></b>	<b>2.150</b> <sup>(1)</sup>	<b>RA</b>	<b>00 56 42.50</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.046</b> <sup>(1)</sup>	<b>Dec</b>	<b>+60 43 00.3</b> <sup>(1)</sup>
<b>IRAS 00536+6026</b>		<b>pm(RA)</b>	<b>25.65 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>18.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.82 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>8.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>5.32 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>2.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.0540588</b>
<b>100 <math>\mu</math>m</b>	<b>7.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.876180</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)

**B0.5 V****HD 198781**  
**HR 7993**

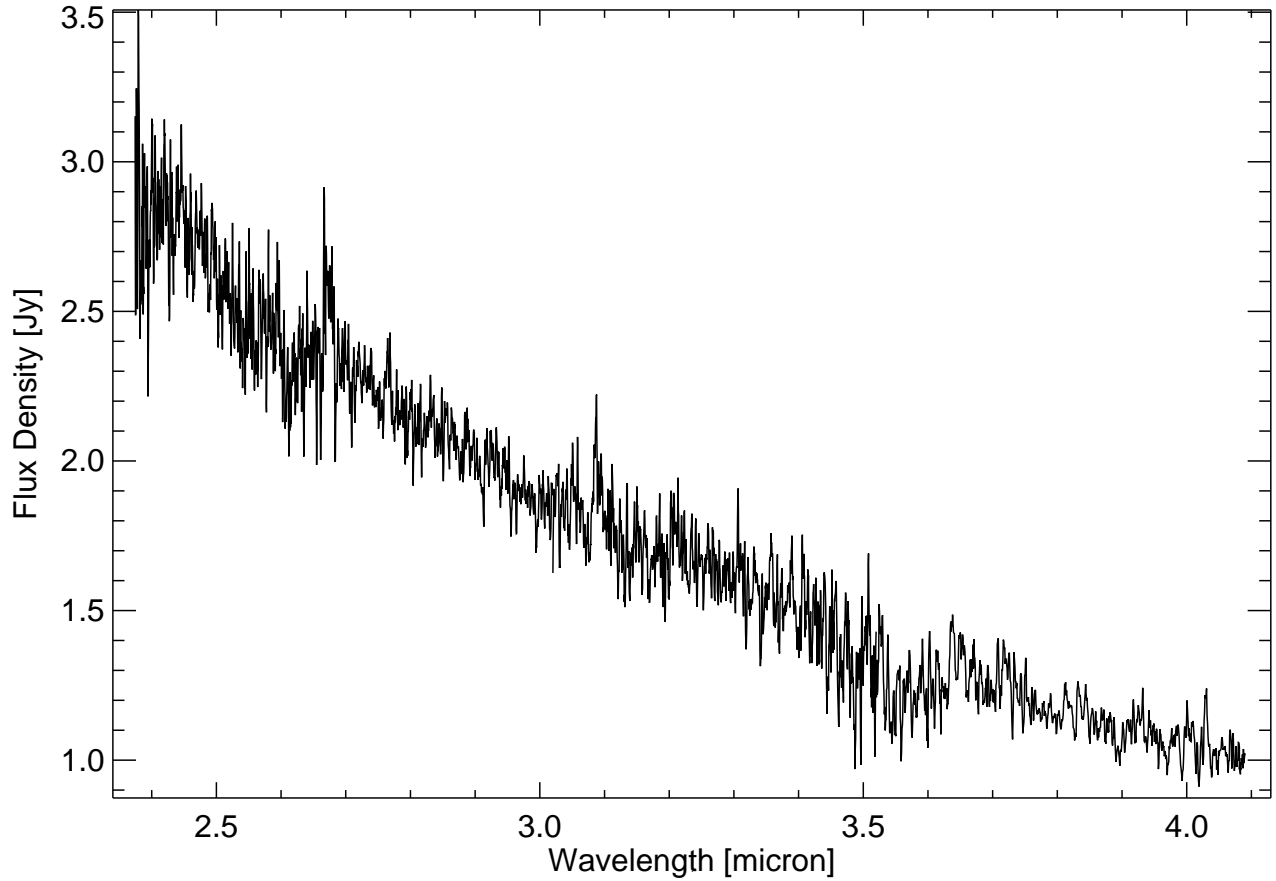
HD 198781 ( HR 7993)			
<b>Spectral Type</b>	<b>B0.5 V</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88301201</b>
	<b>V<sub>mag</sub></b> <b>6.450</b> <sup>(1)</sup>	<b>RA</b>	<b>20 49 17.39</b> <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.025</b> <sup>(1)</sup>	<b>Dec</b>	<b>+64 02 32.2</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>-3.97 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>-4.81 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>1.27 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>-0.715263</b>
		<b>dz</b>	<b>2.45654</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)			





HD 207793			
<b>Spectral Type</b>	<b>B0.5 III</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88700901</b>
<b>V<sub>mag</sub></b>	<b>6.580</b> <sup>(1)</sup>	<b>RA</b>	<b>21 50 02.48</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.340</b> <sup>(1)</sup>	<b>Dec</b>	<b>+52 41 50.3</b> <sup>(1)</sup>
<b>IRAS 21485+5224</b>		<b>pm(RA)</b>	<b>-2.13 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.88 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.00 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.47096</b>
<b>100 μm</b>	<b>17.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.311463</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)

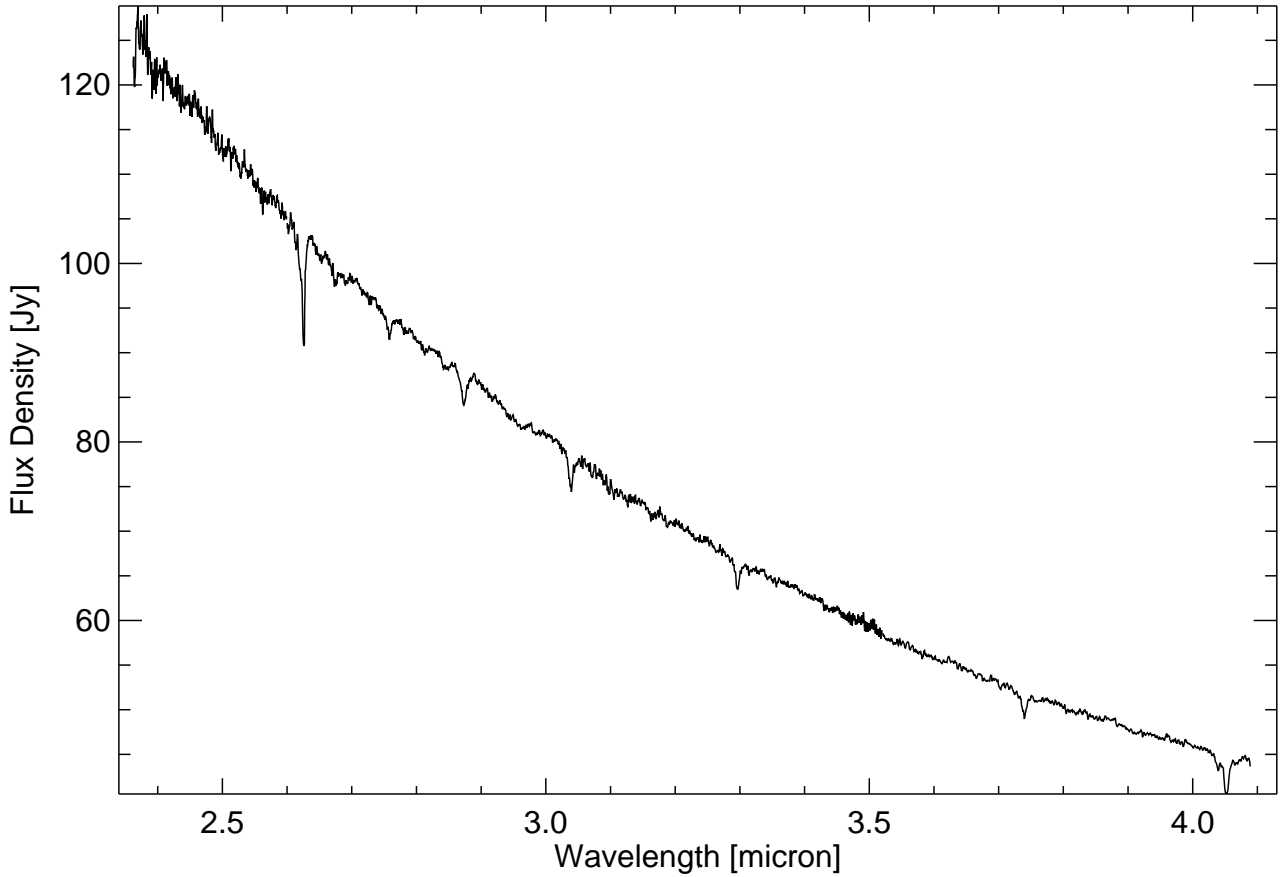
**B0.5 Ia****HD 185859**  
**HR 7482**

HD 185859 ( HR 7482)			
<b>Spectral Type</b>	<b>B0.5 Ia</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88101201</b>
	<b>V<sub>mag</sub></b> <b>6.520</b> <sup>(1)</sup>	<b>RA</b>	<b>19 40 28.32</b> <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.323</b> <sup>(1)</sup>	<b>Dec</b>	<b>+20 28 37.5</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>0.84 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>-6.07 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>1.15 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>-0.835598</b>
		<b>dz</b>	<b>4.68390</b>
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)</small>			

# HD 116658

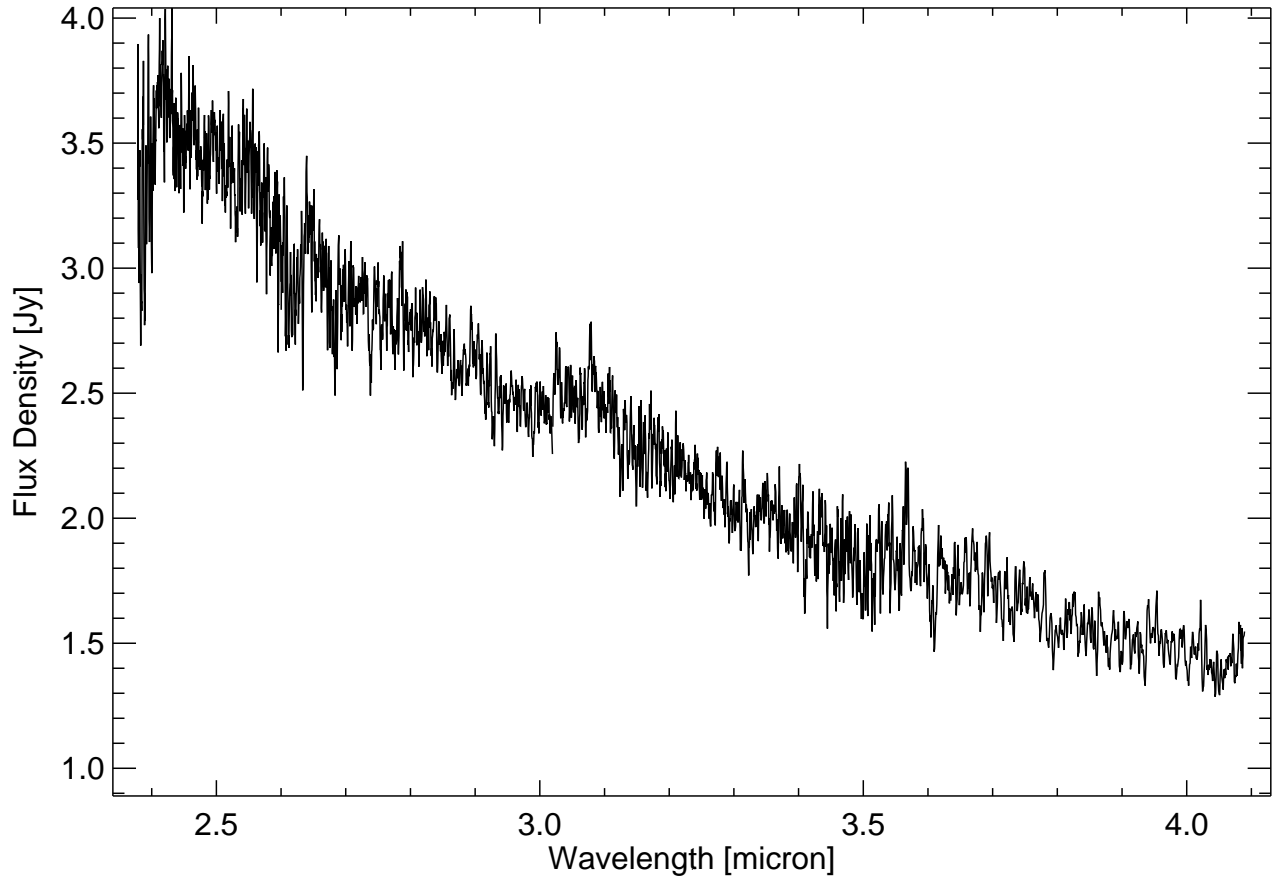
$\alpha$  Vir

# B1 V

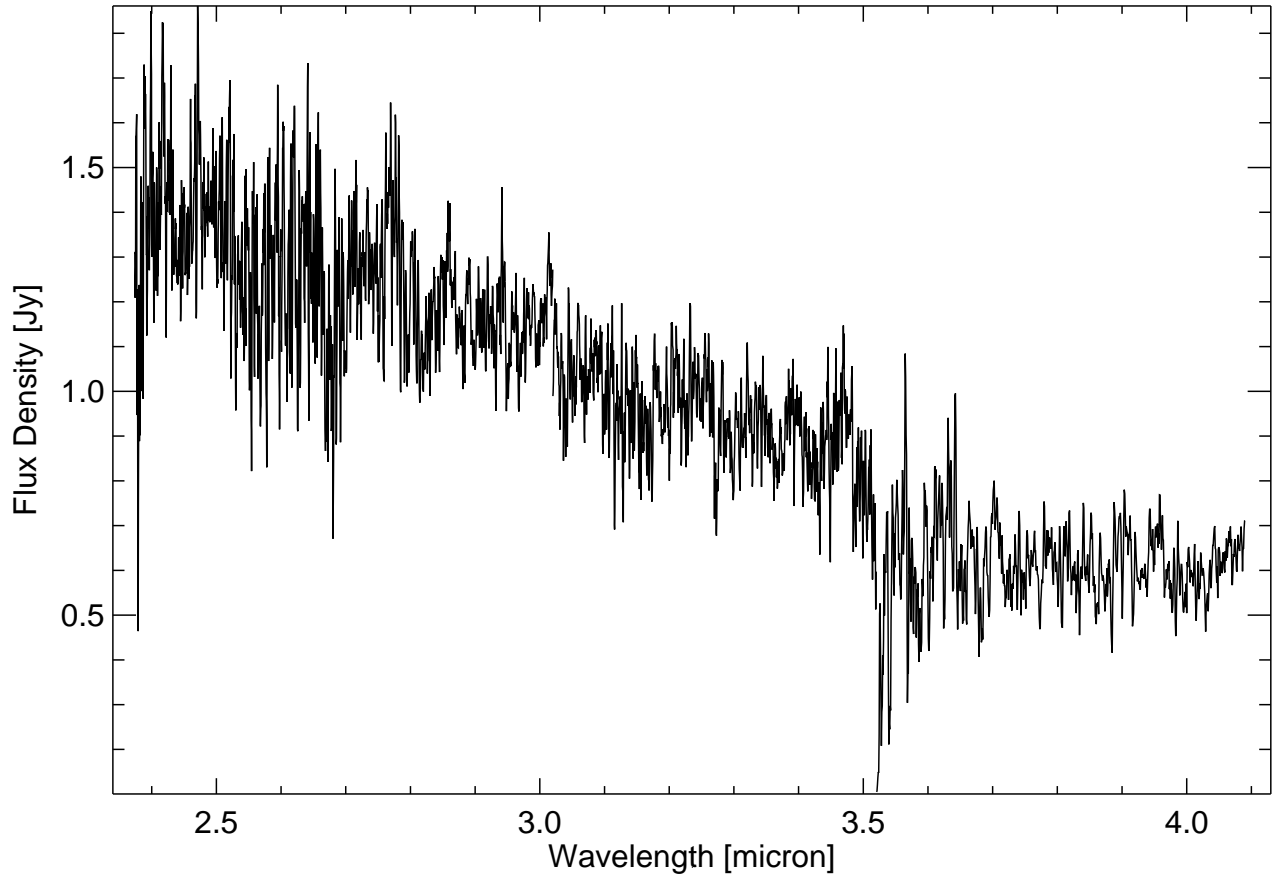


HD 116658 ( $\alpha$ Vir)			
<b>Spectral Type</b>	<b>B1 V</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>25302001</b>
<b>V<sub>mag</sub></b>	<b>0.980</b> <sup>(1)</sup>	<b>RA</b>	<b>13 25 11.60</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.235</b> <sup>(1)</sup>	<b>Dec</b>	<b>-11 09 40.5</b> <sup>(1)</sup>
<b>IRAS 13225-1054</b>		<b>pm(RA)</b>	<b>-42.50 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>9.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-31.73 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>12.44 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.537515</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.556575</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)

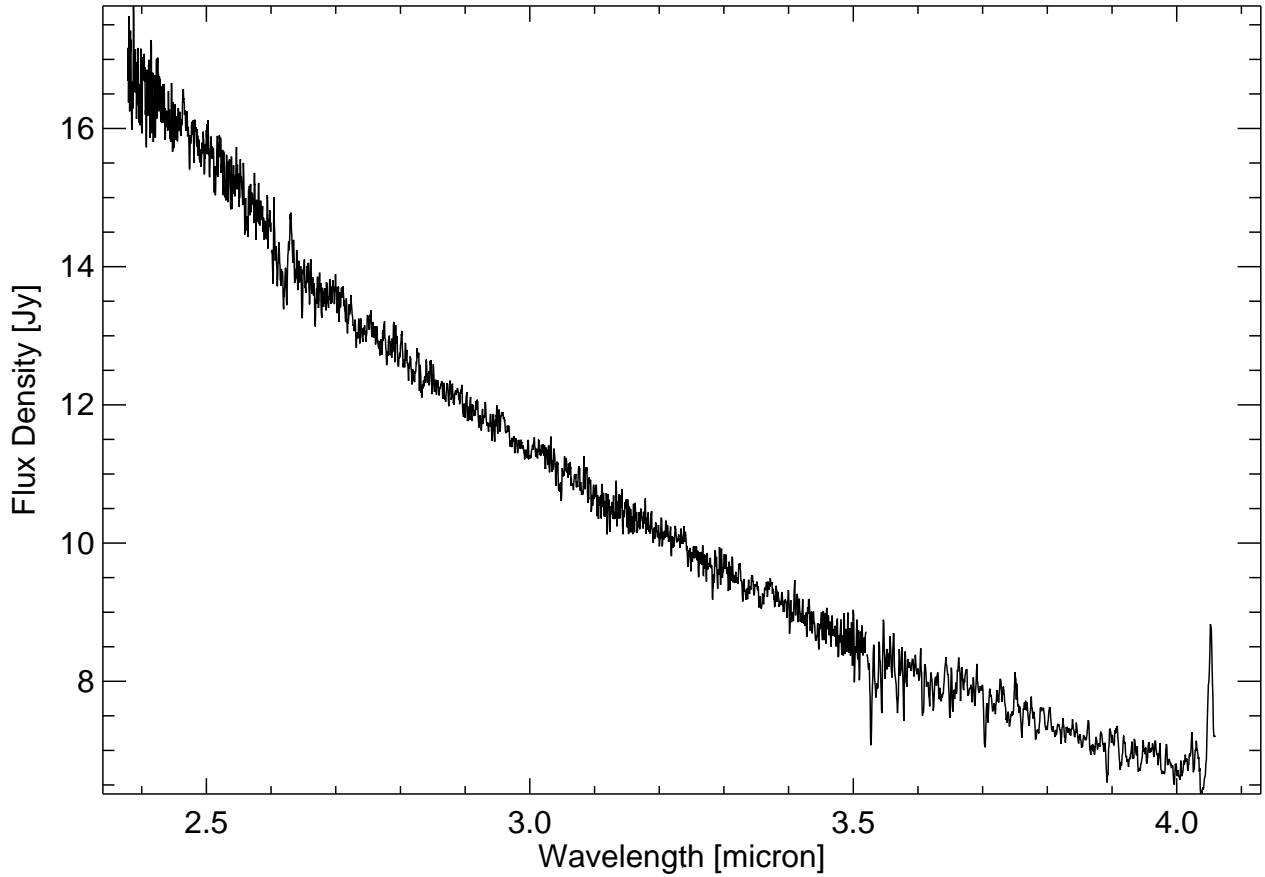


HD 212571 ( $\pi$ Aqr)	
<b>Spectral Type</b> B1 V e <sup>(11)</sup>	<b>ISO Observation</b> 90601301
<b>V<sub>mag</sub></b> 4.800 <sup>(1)</sup>	<b>RA</b> 22 25 16.61 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> -0.171 <sup>(1)</sup>	<b>Dec</b> +01 22 38.6 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> 18.38 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> 3.35 mas/year <sup>(1)</sup>
	<b>parallax</b> 2.96 mas <sup>(1)</sup>
	<b>dy</b> 0.388818
	<b>dz</b> 0.0188018
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>	



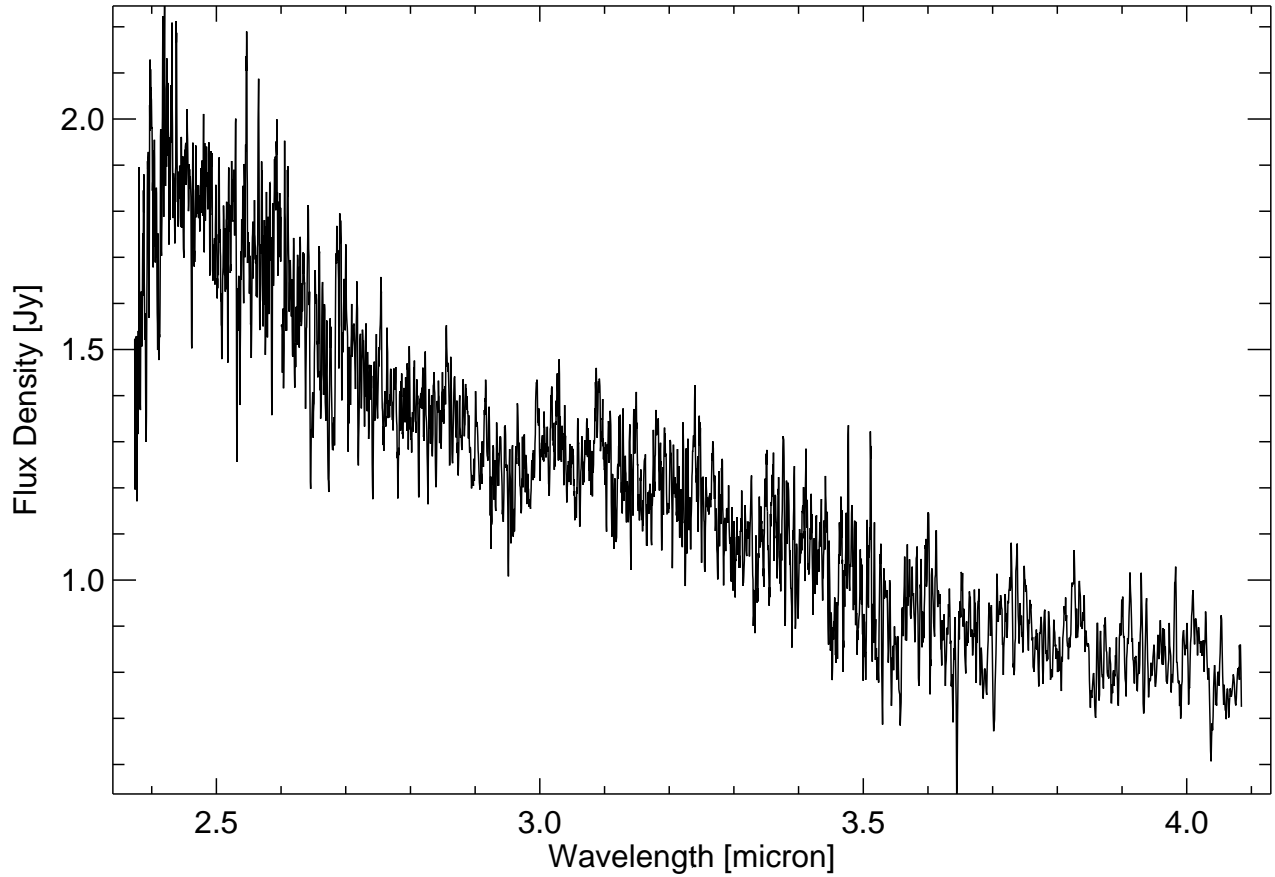
HD 208218			
<b>Spectral Type</b>	<b>B1 III :</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88701101</b>
<b>V<sub>mag</sub></b>	<b>6.700</b> <sup>(1)</sup>	<b>RA</b>	<b>21 52 35.15</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.236</b> <sup>(1)</sup>	<b>Dec</b>	<b>+62 42 43.8</b> <sup>(1)</sup>
<b>IRAS 21509+6234</b>		<b>pm(RA)</b>	<b>-2.31 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>24.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1.21 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>14.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.31 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.92656</b>
<b>100 μm</b>	<b>3.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.12729</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)



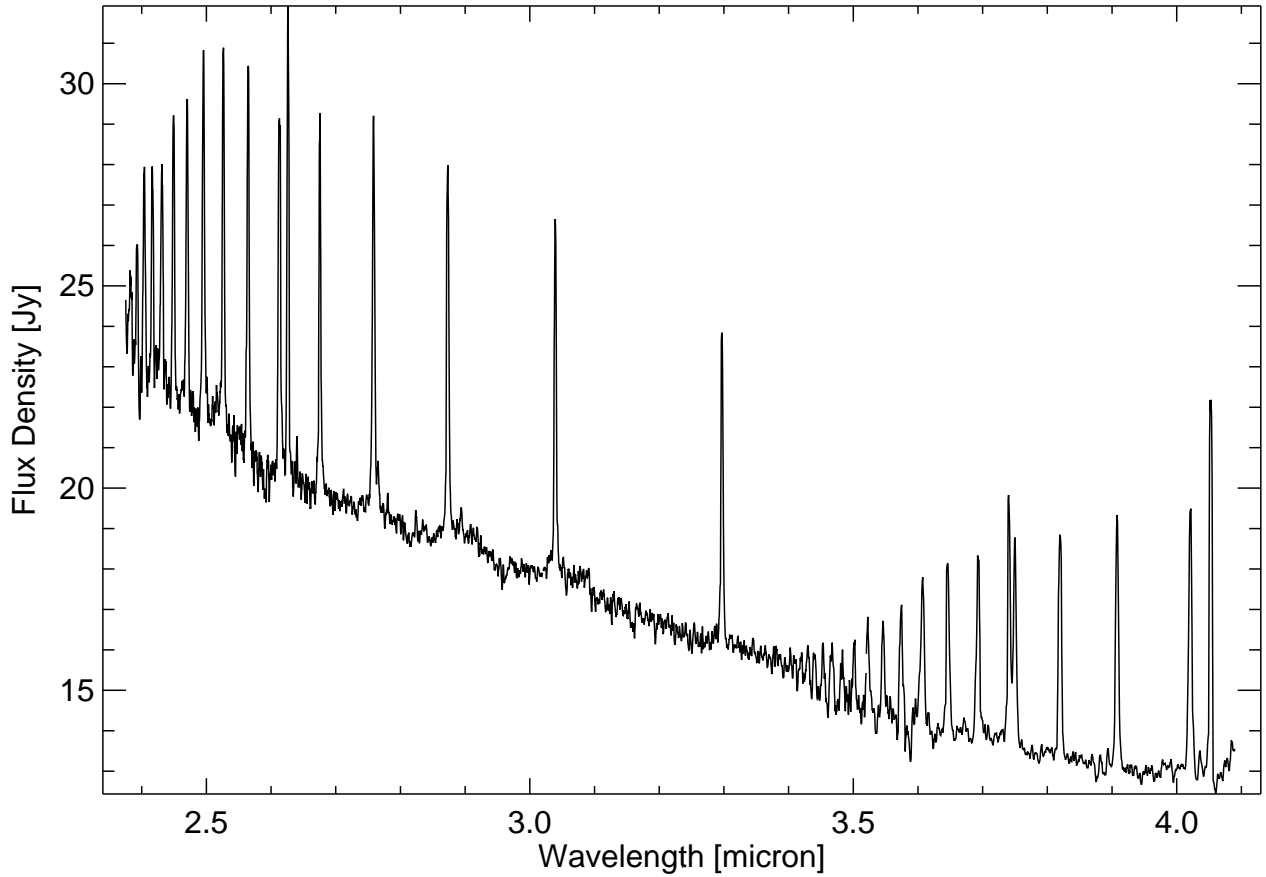
HD 2905 ( $\kappa$ Cas; HR 130)	
<b>Spectral Type</b> B1 Ia <sup>(11)</sup>	<b>ISO Observation</b> 42700702
<b>V<sub>mag</sub></b> 4.160 <sup>(11)</sup>	<b>RA</b> 00 32 59.992 + <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.140 <sup>(11)</sup>	<b>Dec</b> 62 55 54.42 <sup>(1)</sup>
<b>IRAS 00301+6239</b>	<b>pm(RA)</b> 3.99 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b> 1.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b> -2.10 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b> 0.4 Jy <sup>(4)</sup>	<b>parallax</b> 0.79 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b> 2.0 Jy <sup>(4)</sup>	<b>dy</b> 0.103486
<b>100 <math>\mu</math>m</b> 23.2 Jy <sup>(4)</sup>	<b>dz</b> -0.766594

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



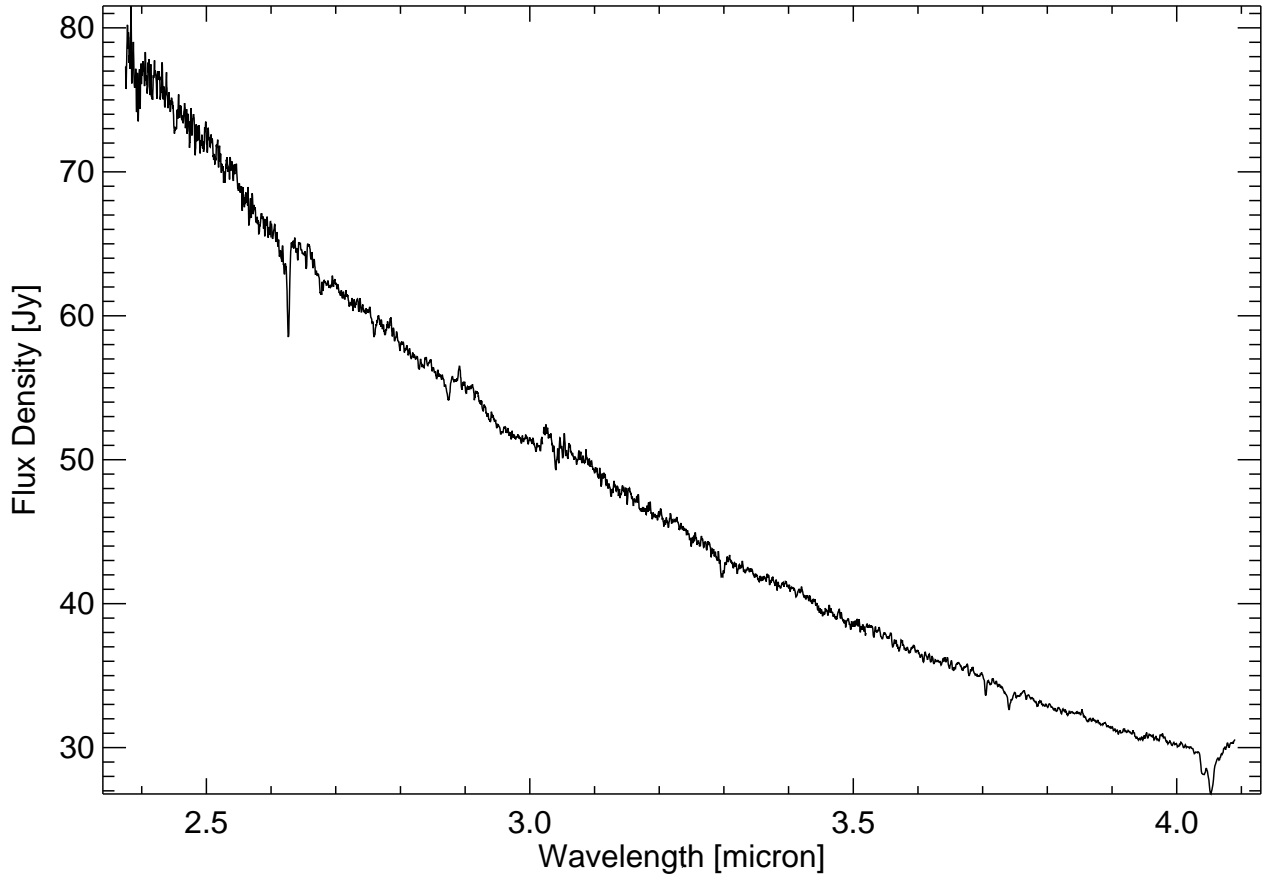
HD 190066			
<b>Spectral Type</b>	<b>B1 lab</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88101401</b>
<b>V<sub>mag</sub></b>	<b>6.500</b> <sup>(1)</sup>	<b>RA</b>	<b>20 02 22.11</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.127</b> <sup>(1)</sup>	<b>Dec</b>	<b>+22 09 05.4</b> <sup>(1)</sup>
<b>IRAS 20002+2159</b>		<b>pm(RA)</b>	<b>-5.10 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-11.44 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.89 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.767478</b>
<b>100 μm</b>	<b>25.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.44469</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)

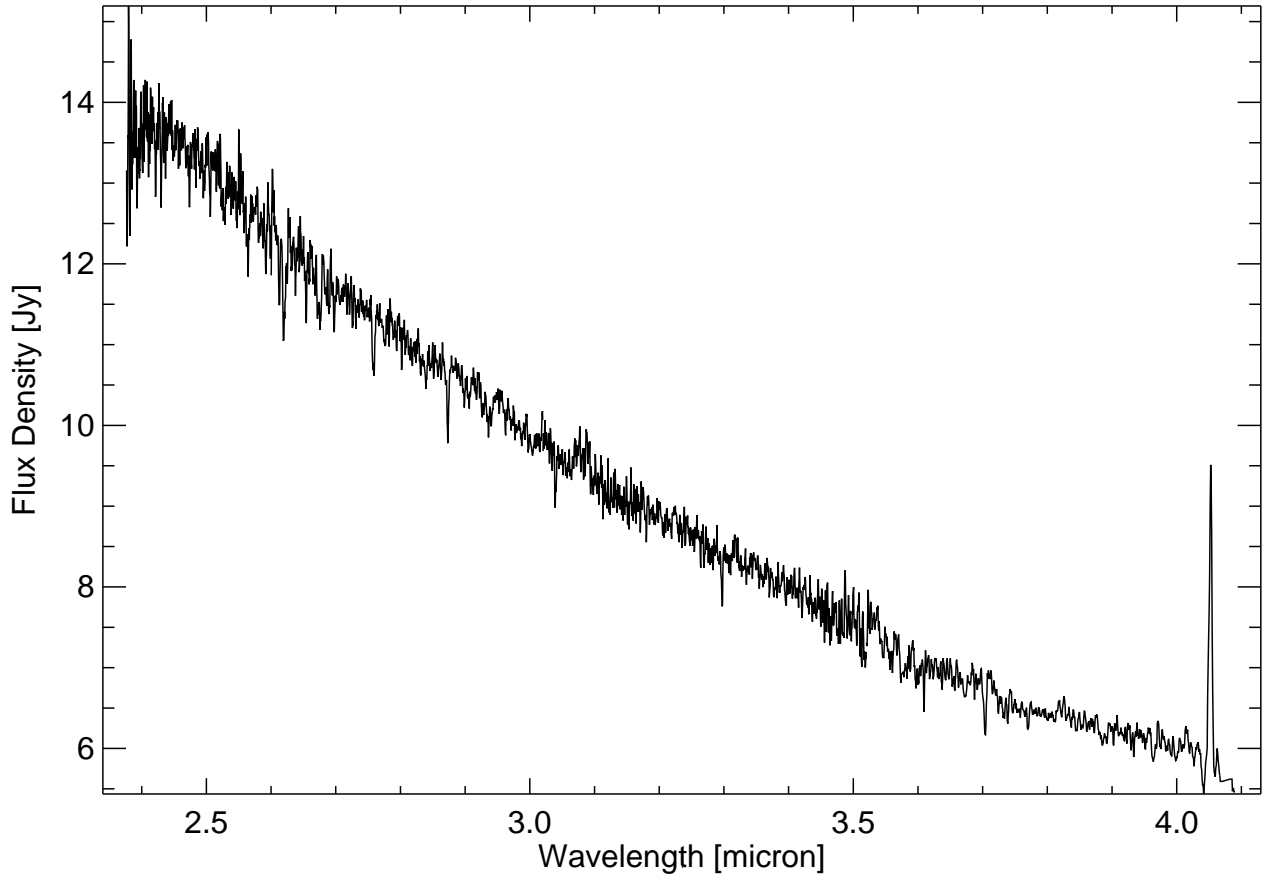


HD 50013 ( $\kappa$ CMa)			
<b>Spectral Type</b>	<b>B1.5 IV ne</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90702001</b>
<b>V<sub>mag</sub></b>	<b>3.500</b> <sup>(1)</sup>	<b>RA</b>	<b>06 49 50.47</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.116</b> <sup>(1)</sup>	<b>Dec</b>	<b>-32 30 30.6</b> <sup>(1)</sup>
<b>IRAS 06479-3226</b>		<b>pm(RA)</b>	<b>-9.18 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>6.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>4.04 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>3.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.13 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.116423</b>
<b>100 <math>\mu</math>m</b>	<b>1.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.521835</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

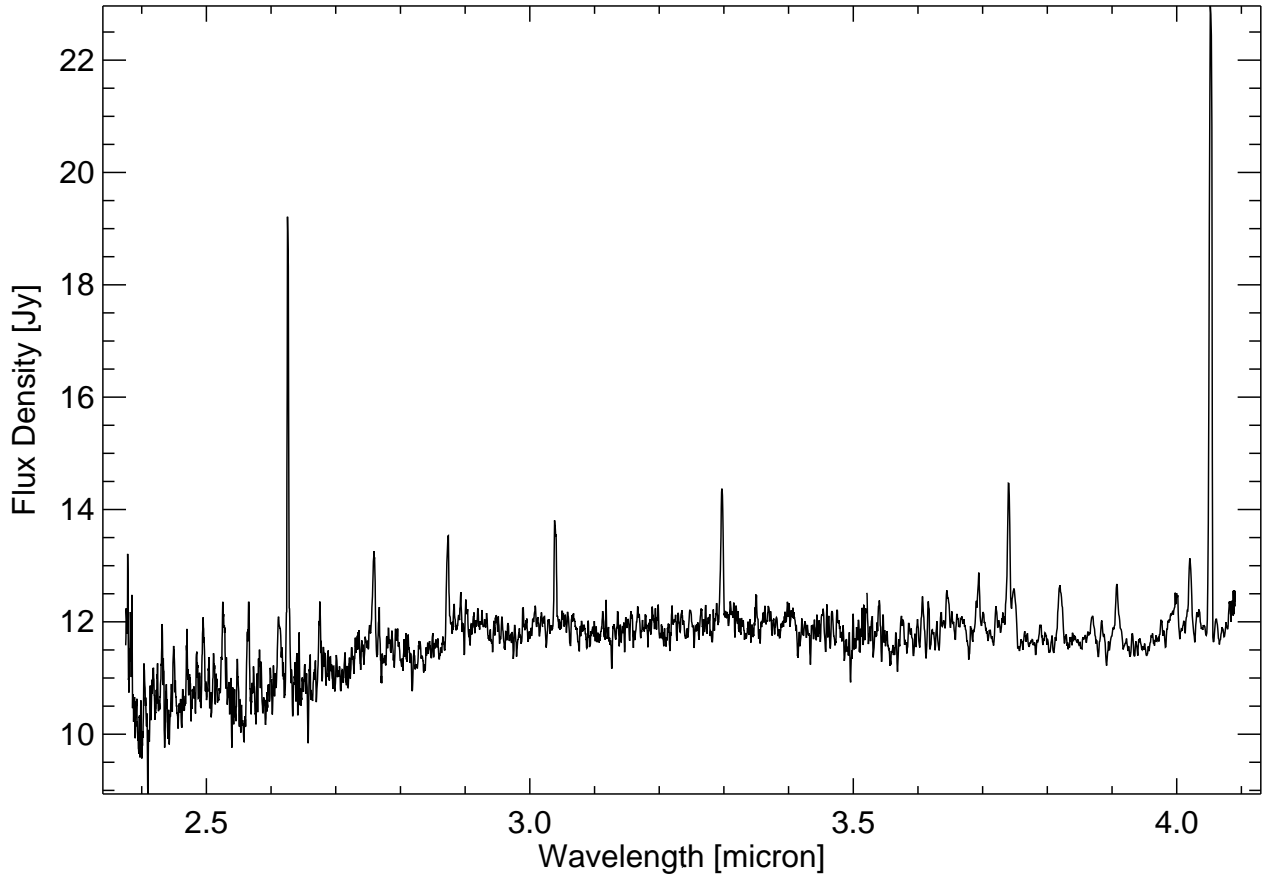




HD 52089 ( ε CMa)			
<b>Spectral Type</b>	B1.5 III <sup>(7)</sup>	<b>ISO Observation</b>	88602001
	<b>V<sub>mag</sub></b> 1.500 <sup>(1)</sup>	<b>RA</b>	06 58 37.55 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> -0.211 <sup>(1)</sup>	<b>Dec</b>	-28 58 19.5 <sup>(1)</sup>
<b>IRAS 06566-2854</b>		<b>pm(RA)</b>	2.63 mas/year <sup>(1)</sup>
12 μm	5.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	2.29 mas/year <sup>(1)</sup>
25 μm	1.4 Jy <sup>(4)</sup>	<b>parallax</b>	7.57 mas <sup>(1)</sup>
60 μm	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.690342
100 μm	1.1 Jy <sup>(4)</sup>	<b>dz</b>	-0.482411
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(7)</sup> Walborn & Fitzpatrick 1990 (Walborn and Fitzpatrick, 1990)			

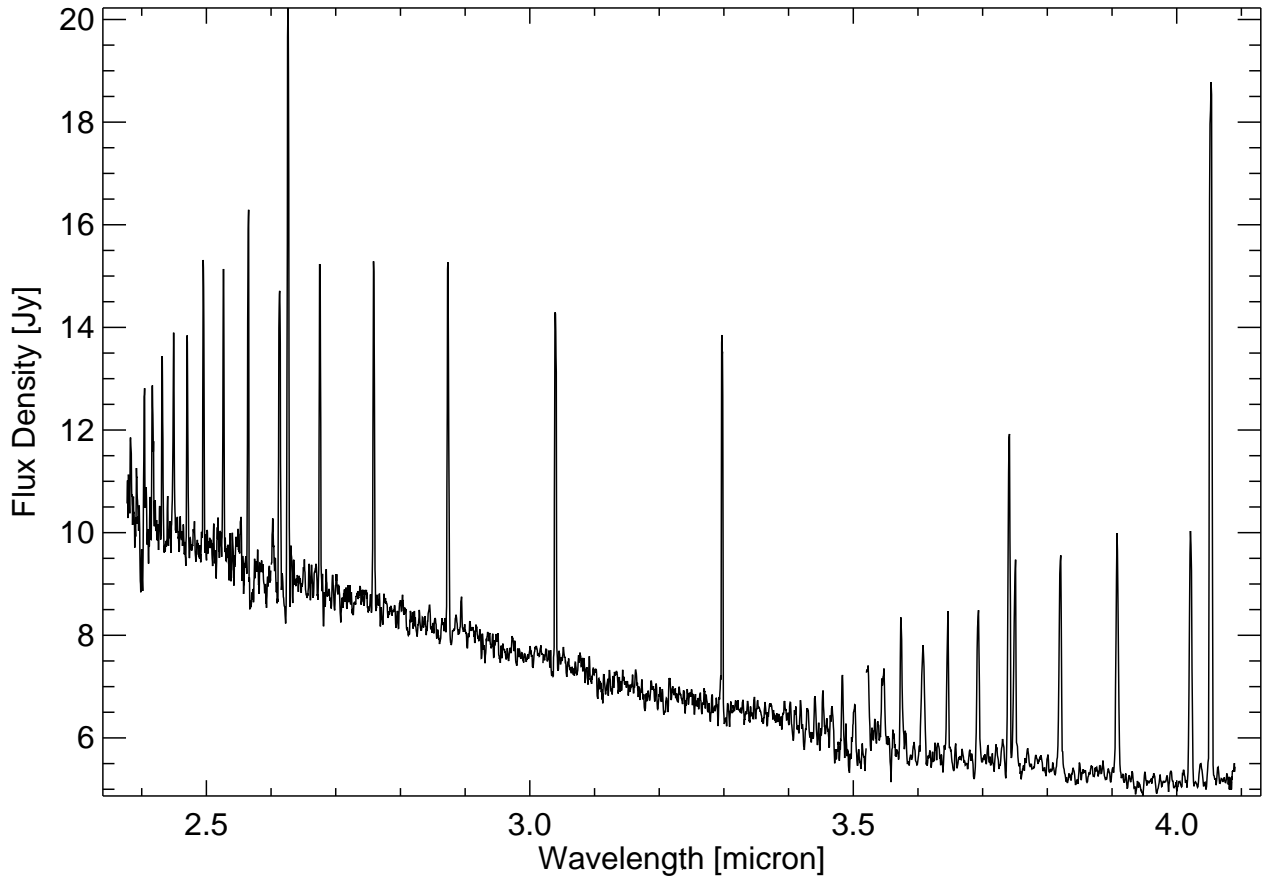
**B1.5 Ia****HD 190603**  
**HR 7678**

HD 190603 ( HR 7678)			
<b>Spectral Type</b>	<b>B1.5 Ia</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>13400638</b>
<b>V<sub>mag</sub></b>	<b>5.640</b> <sup>(11)</sup>	<b>RA</b>	<b>20 04 36.175 +</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.540</b> <sup>(11)</sup>	<b>Dec</b>	<b>32 13 06.95</b> <sup>(1)</sup>
<b>IRAS 20026+3204</b>		<b>pm(RA)</b>	<b>-2.80 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>2.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-11.12 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>15.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.24 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>54.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0974502</b>
<b>100 μm</b>	<b>68.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.937683</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 200775			
<b>Spectral Type</b>	<b>B2 V e</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>90300501</b>
	<b>V<sub>mag</sub></b> <b>7.340</b> <sup>(1)</sup>	<b>RA</b>	<b>21 01 36.91</b> <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.306</b> <sup>(1)</sup>	<b>Dec</b>	<b>+68 09 47.8</b> <sup>(1)</sup>
<b>IRAS 21009+6758</b>		<b>pm(RA)</b>	<b>6.74 mas/year</b> <sup>(1)</sup>
	<b>12 μm</b> <b>26.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1.48 mas/year</b> <sup>(1)</sup>
	<b>25 μm</b> <b>76.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.33 mas</b> <sup>(1)</sup>
	<b>60 μm</b> <b>638.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.27279</b>
	<b>100 μm</b> <b>1100.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.497604</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



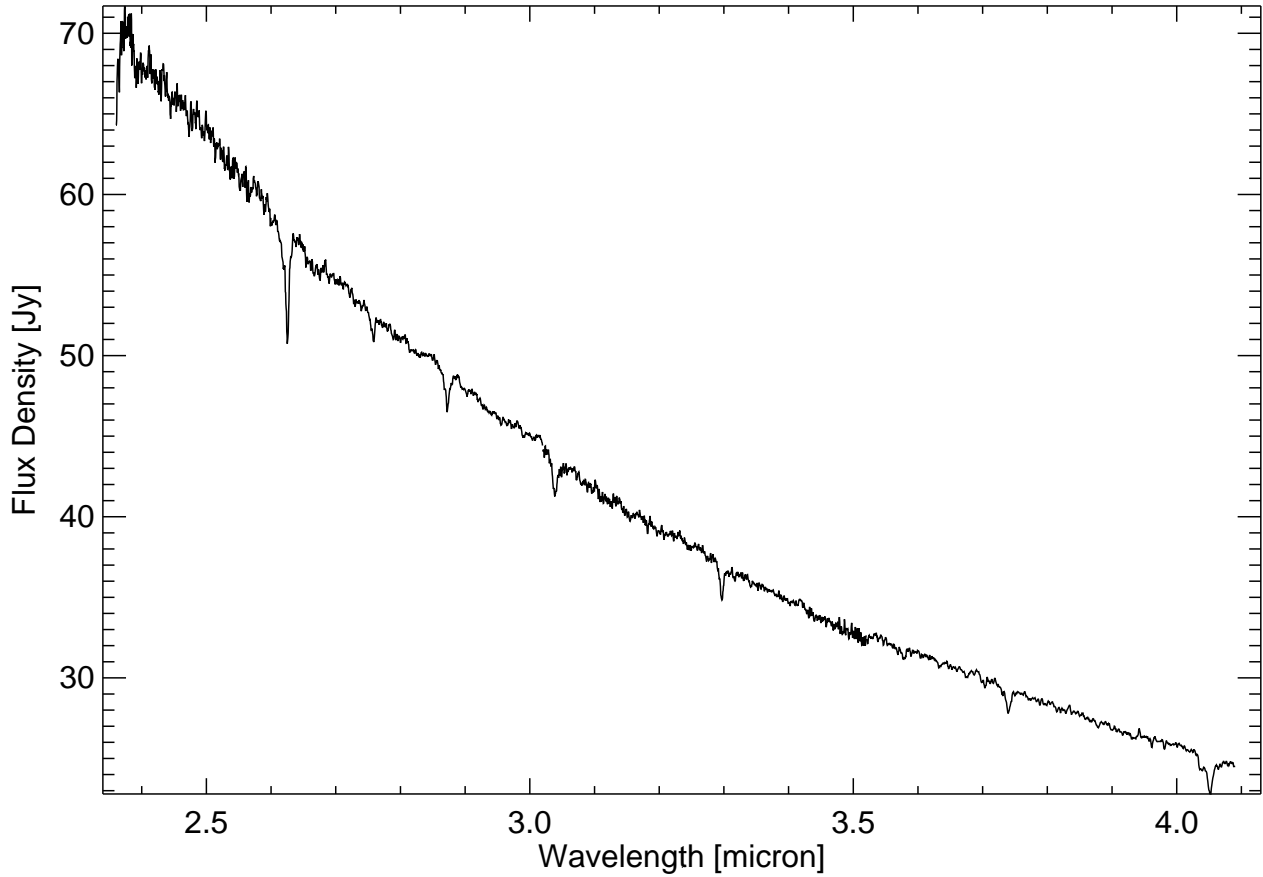
HD 56139 ( $\omega$ CMa)			
<b>Spectral Type</b>	B2 IV-V e <sup>(11)</sup>	<b>ISO Observation</b>	90702201
<b>V<sub>mag</sub></b>	4.010 <sup>(1)</sup>	<b>RA</b>	07 14 48.66 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.150 <sup>(1)</sup>	<b>Dec</b>	-26 46 21.7 <sup>(1)</sup>
<b>IRAS 07127-2641</b>		<b>pm(RA)</b>	-11.50 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	7.67 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.9 Jy <sup>(4)</sup>	<b>parallax</b>	3.53 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.0111764
<b>100 <math>\mu</math>m</b>	2.2 Jy <sup>(4)</sup>	<b>dz</b>	0.599330

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

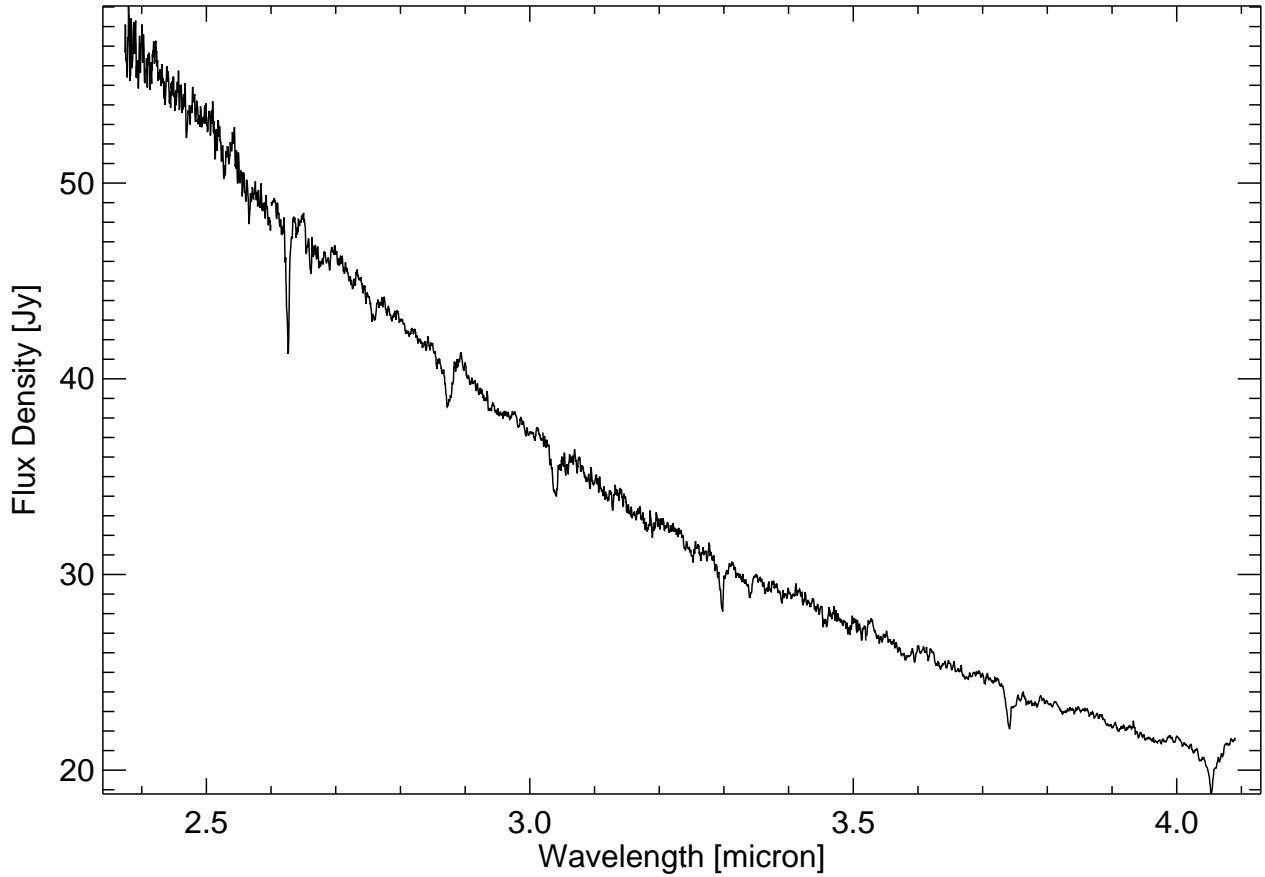
# HD 158926

$\lambda$  Sco

# B2 IV

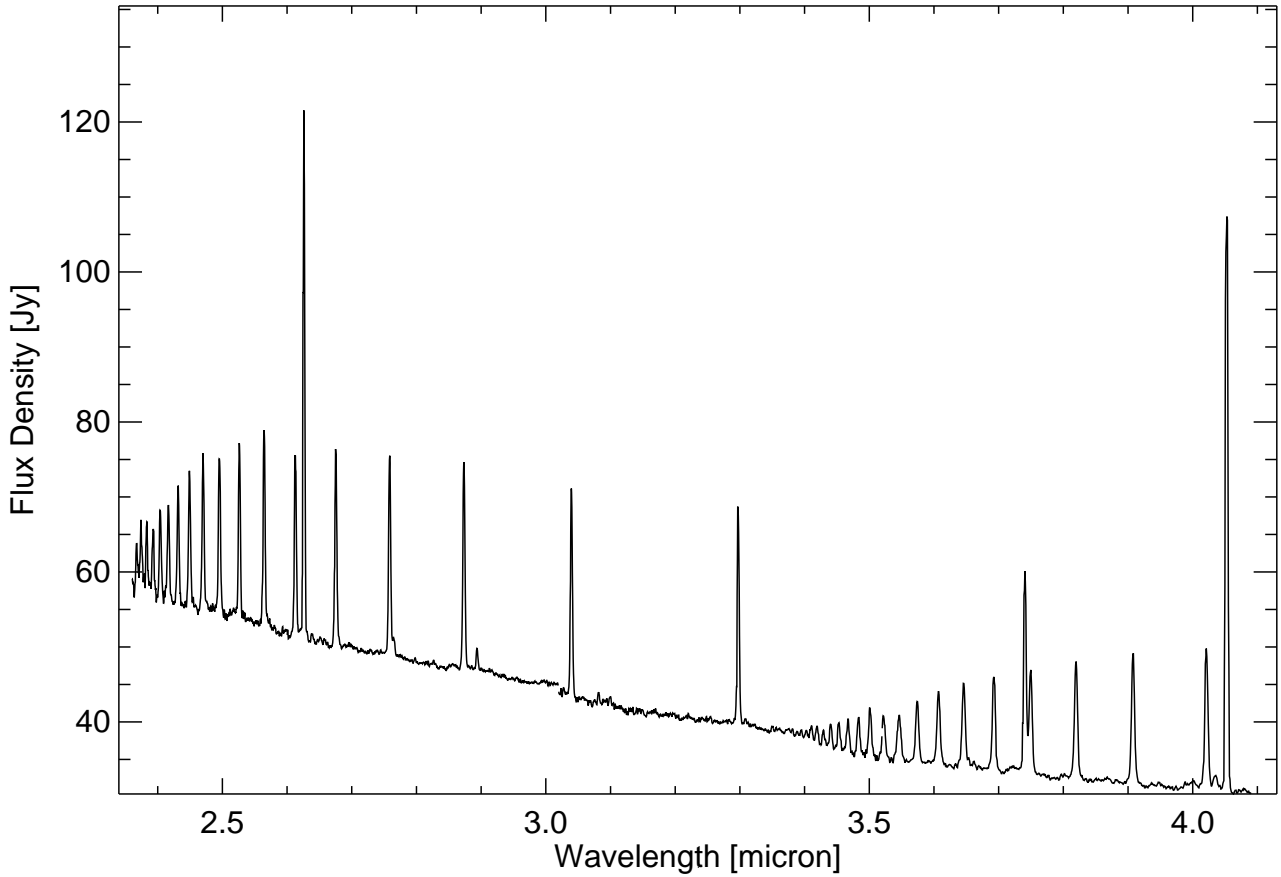


HD 158926 ( $\lambda$ Sco)	
<b>Spectral Type</b> B2 IV <sup>(11)</sup>	<b>ISO Observation</b> 49101016
<b>V<sub>mag</sub></b> 1.620 <sup>(1)</sup>	<b>RA</b> 17 33 36.53 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> -0.231 <sup>(1)</sup>	<b>Dec</b> -37 06 13.5 <sup>(1)</sup>
<b>IRAS 17302-3704</b>	<b>pm(RA)</b> -8.90 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b> 4.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b> -29.95 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b> 1.2 Jy <sup>(4)</sup>	<b>parallax</b> 4.64 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b> 5.1 Jy <sup>(4)</sup>	<b>dy</b> 0.827837
<b>100 <math>\mu</math>m</b> 130.0 Jy <sup>(4)</sup>	<b>dz</b> -1.25656e-06
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)	

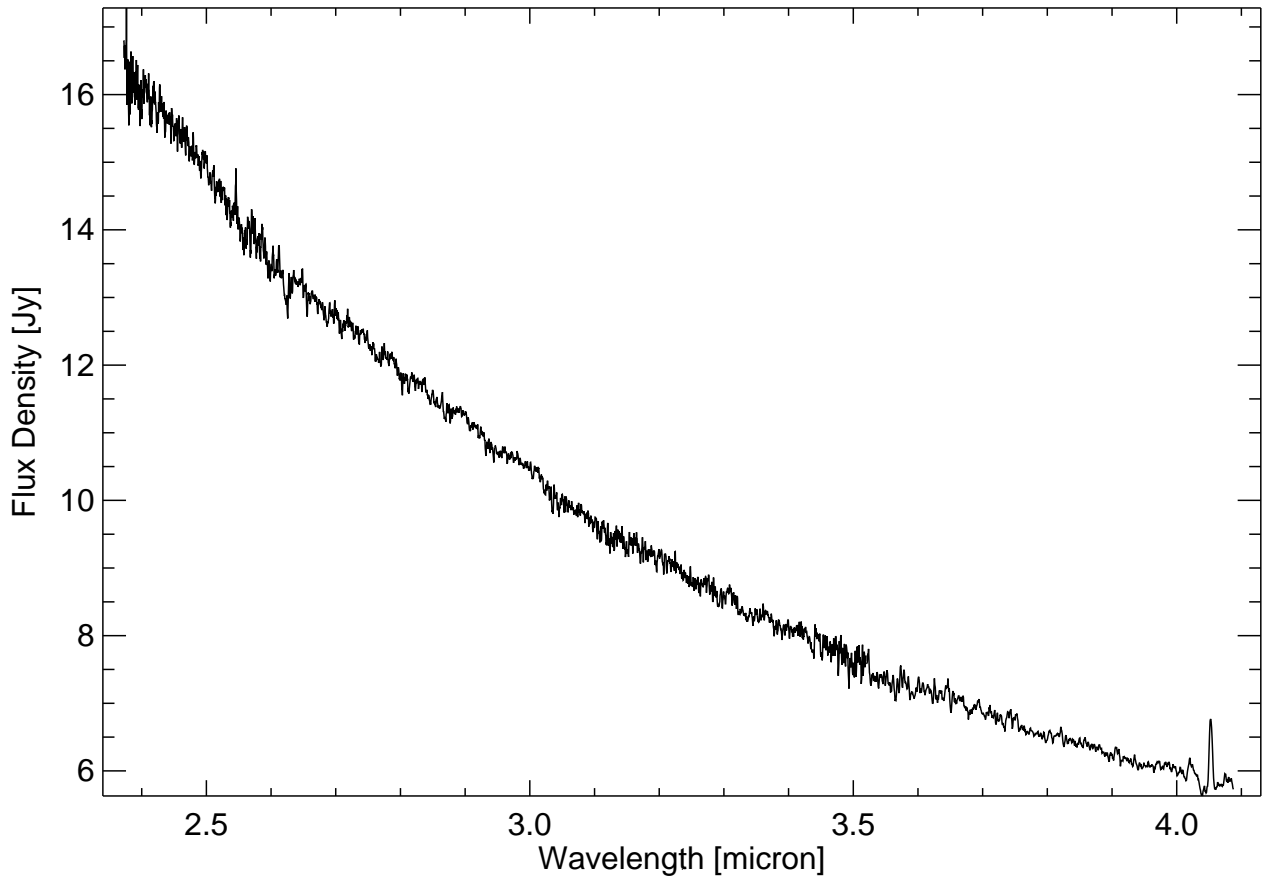


HD 193924 ( $\alpha$ Pav)			
<b>Spectral Type</b>	B2 IV <sup>(11)</sup>	<b>ISO Observation</b>	88500501
<b>V<sub>mag</sub></b>	1.940 <sup>(1)</sup>	<b>RA</b>	20 25 38.85 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.118 <sup>(1)</sup>	<b>Dec</b>	-56 44 05.6 <sup>(1)</sup>
<b>IRAS 20217-5653</b>		<b>pm(RA)</b>	7.71 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	3.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-86.15 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.9 Jy <sup>(4)</sup>	<b>parallax</b>	17.80 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.393570
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.357458

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 105435 ( HR 4621)			
<b>Spectral Type</b>	<b>B2 IV ne</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>07200272</b>
<b>V<sub>mag</sub></b>	<b>2.580</b> <sup>(1)</sup>	<b>RA</b>	<b>12 08 21.54</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.128</b> <sup>(1)</sup>	<b>Dec</b>	<b>-50 43 20.7</b> <sup>(1)</sup>
<b>IRAS 12057-5026</b>		<b>pm(RA)</b>	<b>-47.53 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>15.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.42 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>8.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>8.25 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.176854</b>
<b>100 μm</b>	<b>2.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.238927</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 205021 ( $\beta$ Cep)			
<b>Spectral Type</b>	B2 III evar <sup>(10)</sup>	<b>ISO Observation</b>	88100301
<b>V<sub>mag</sub></b>	3.230 <sup>(1)</sup>	<b>RA</b>	21 28 39.58 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.201 <sup>(1)</sup>	<b>Dec</b>	+70 33 38.5 <sup>(1)</sup>
<b>IRAS 21280+7020</b>		<b>pm(RA)</b>	12.60 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	8.73 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	5.48 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.787224
<b>100 <math>\mu</math>m</b>	2.3 Jy <sup>(4)</sup>	<b>dz</b>	2.79197

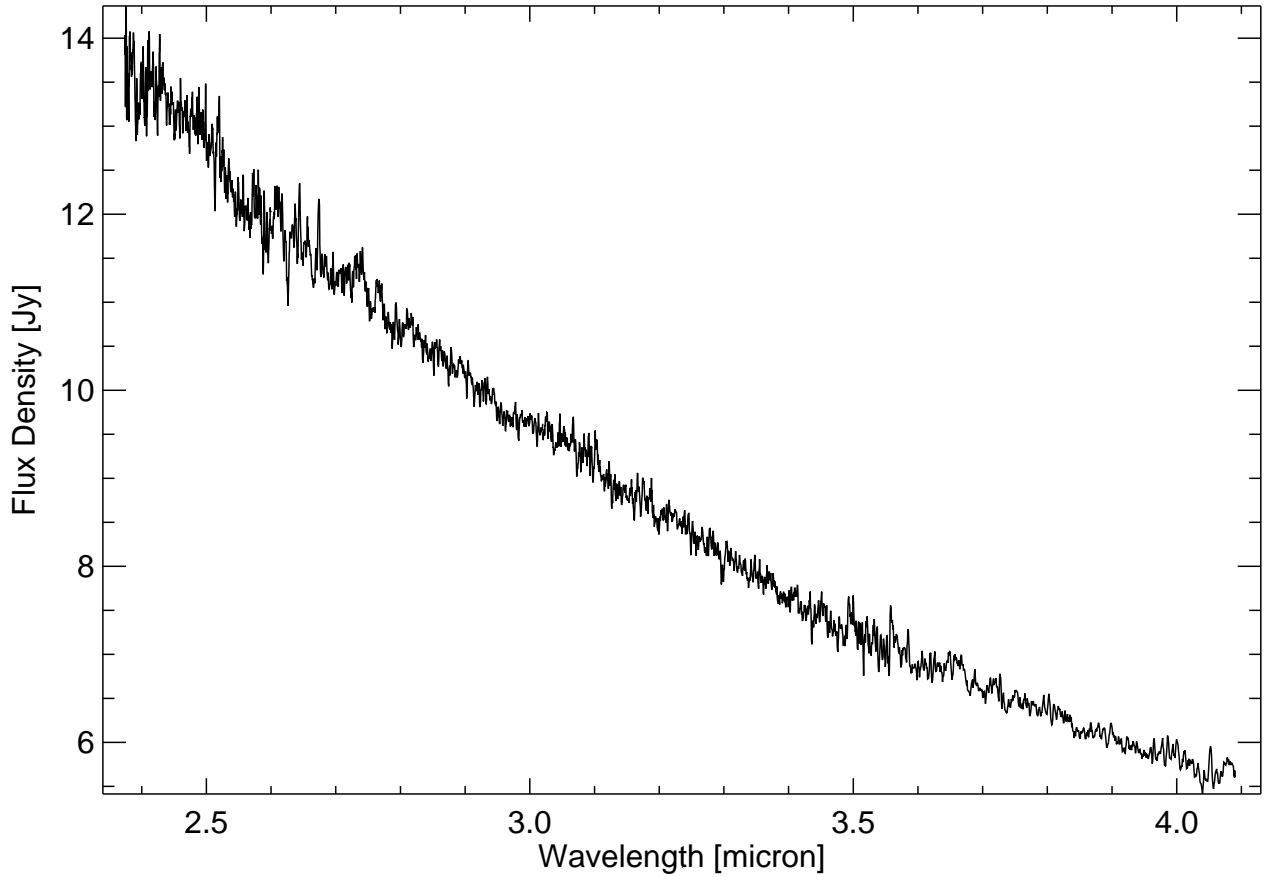
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)



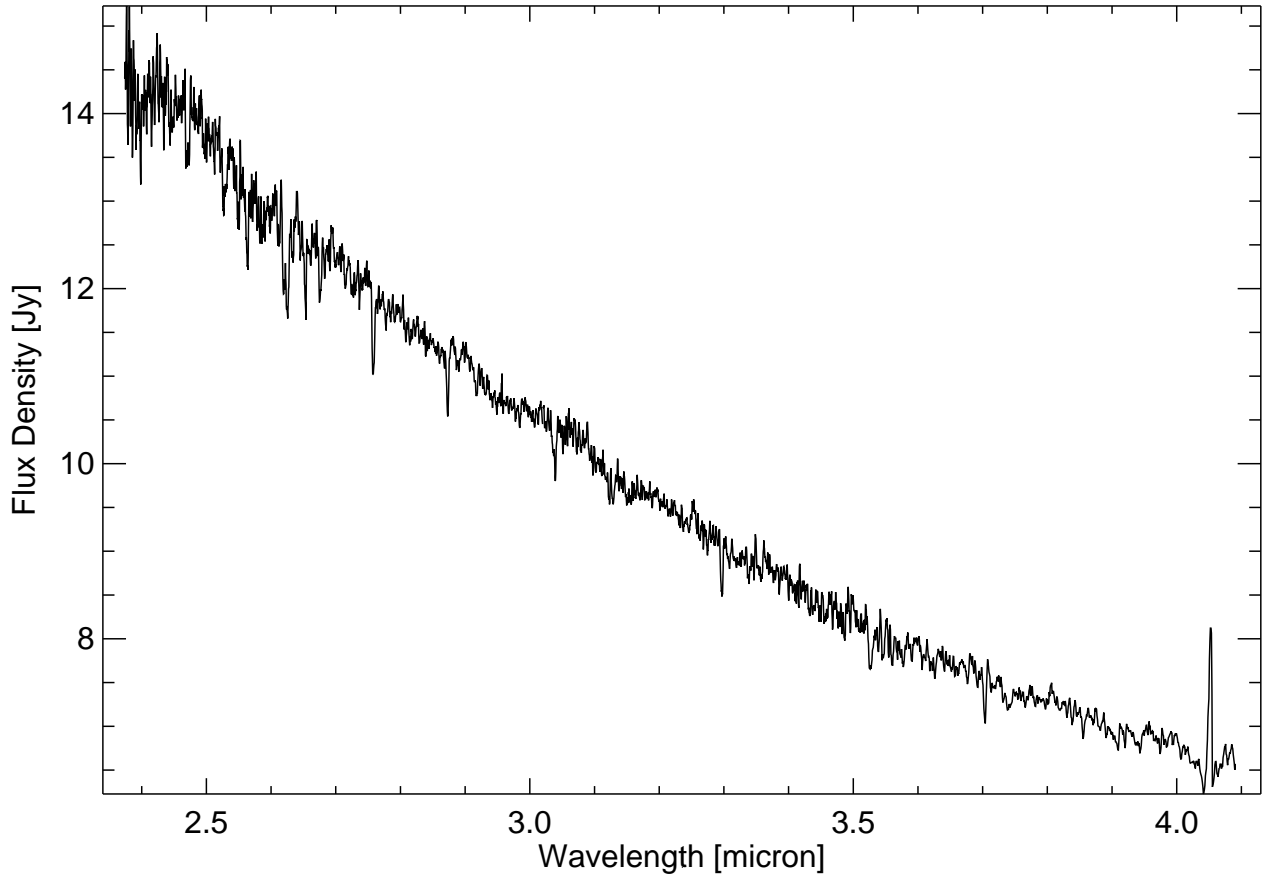
# HD 206165

9 Cep

# B2 Ib



HD 206165 ( 9 Cep)			
<b>Spectral Type</b>	<b>B2 Ib</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88300301</b>
<b>V<sub>mag</sub></b>	<b>4.760</b> <sup>(1)</sup>	<b>RA</b>	<b>21 37 55.23</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.246</b> <sup>(1)</sup>	<b>Dec</b>	<b>+62 04 55.0</b> <sup>(1)</sup>
<b>IRAS 21365+6151</b>		<b>pm(RA)</b>	<b>-1.90 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-2.84 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.72 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.627926</b>
<b>100 μm</b>	<b>2.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.46394</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)			

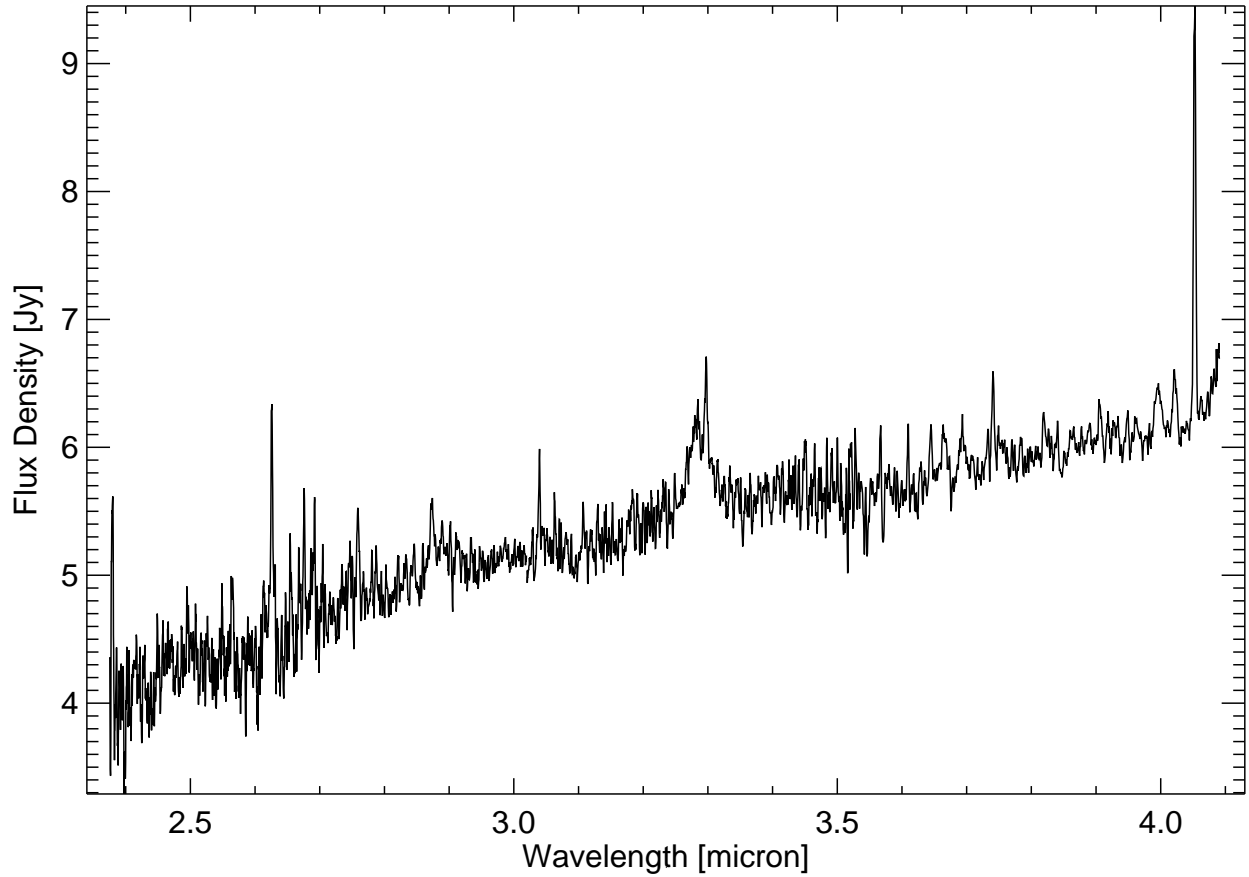


HD 194279 ( V*V2118 Cyg)			
<b>Spectral Type</b>	<b>B2 Ia</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88201301</b>
<b>V<sub>mag</sub></b>	<b>7.030</b> <sup>(1)</sup>	<b>RA</b>	<b>20 23 18.17</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.857</b> <sup>(1)</sup>	<b>Dec</b>	<b>+40 45 32.6</b> <sup>(1)</sup>
<b>IRAS 20215+4035</b>		<b>pm(RA)</b>	<b>-3.23 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-5.74 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>2.9 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.08 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>17.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.607458</b>
<b>100 μm</b>	<b>52.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.92796</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)			

# V\*V1685 Cyg

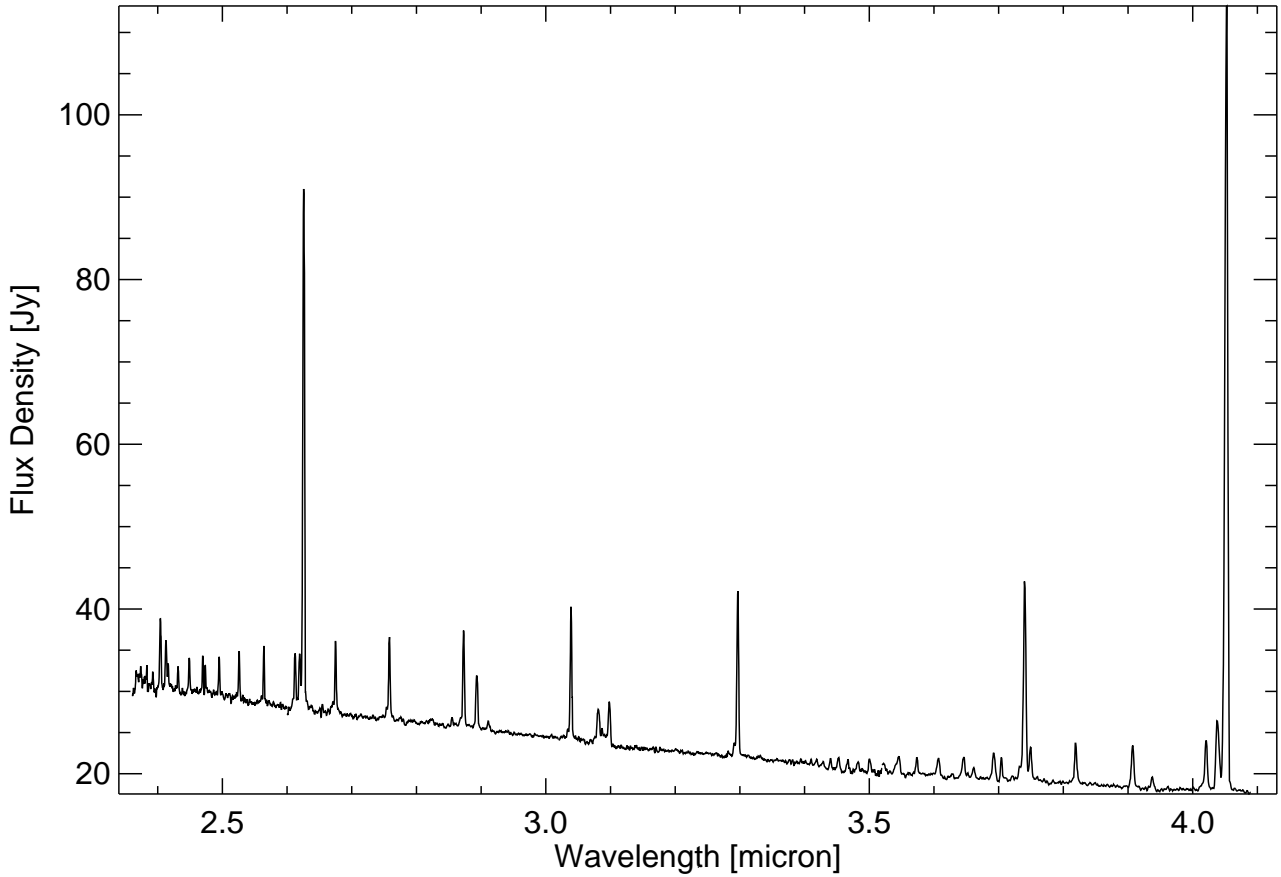
## BD+40

# B2

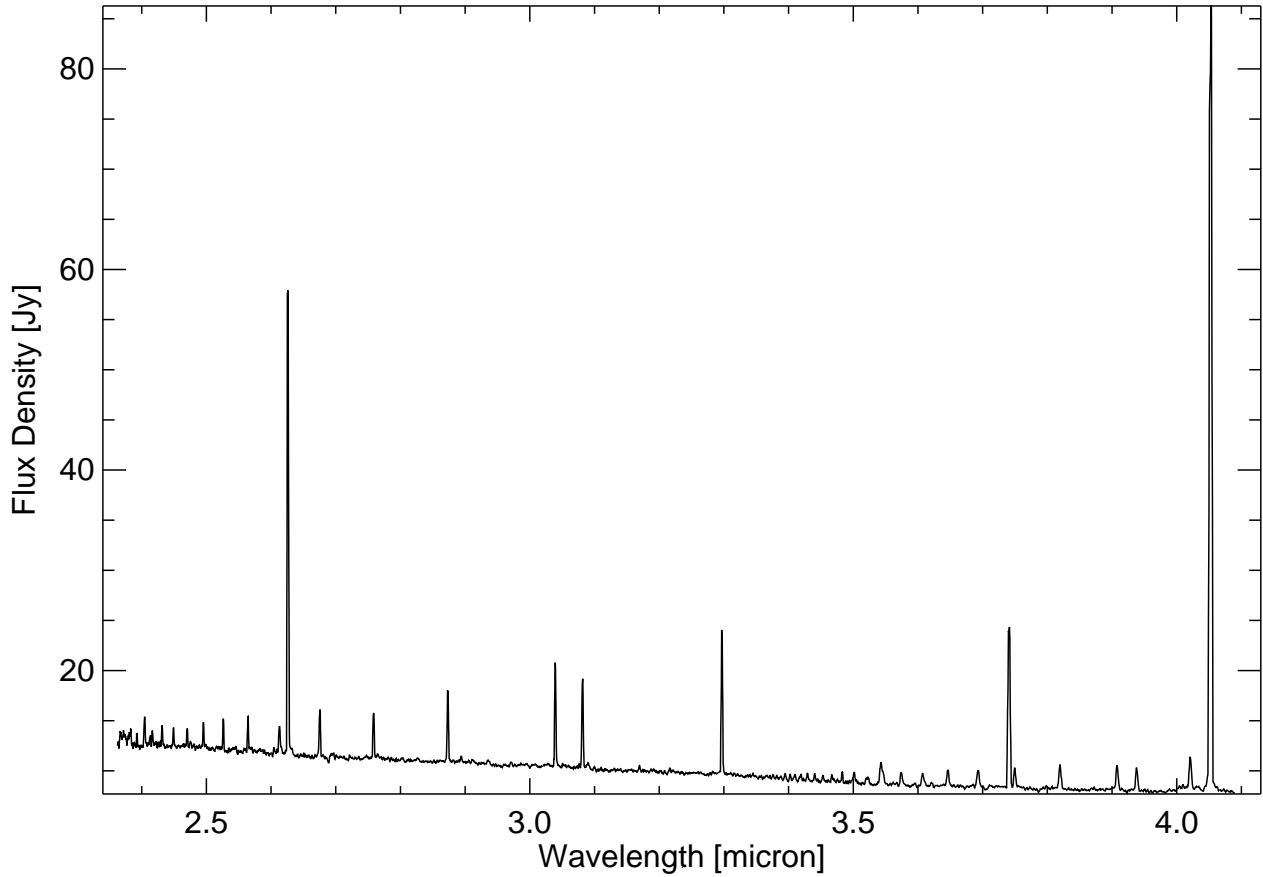


V*V1685 Cyg ( BD+40)			
<b>Spectral Type</b>	<b>B2</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>90301401</b>
<b>V<sub>mag</sub></b>	<b>10.630</b> <sup>(1)</sup>	<b>RA</b>	<b>20 20 28.247 +</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.760</b> <sup>(1)</sup>	<b>Dec</b>	<b>41 21 51.59</b> <sup>(1)</sup>
<b>IRAS 20187+4111</b>		<b>pm(RA)</b>	<b>5.03 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>65.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.45 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>109.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.25 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>463.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.770641</b>
<b>100 μm</b>	<b>763.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.387236</b>

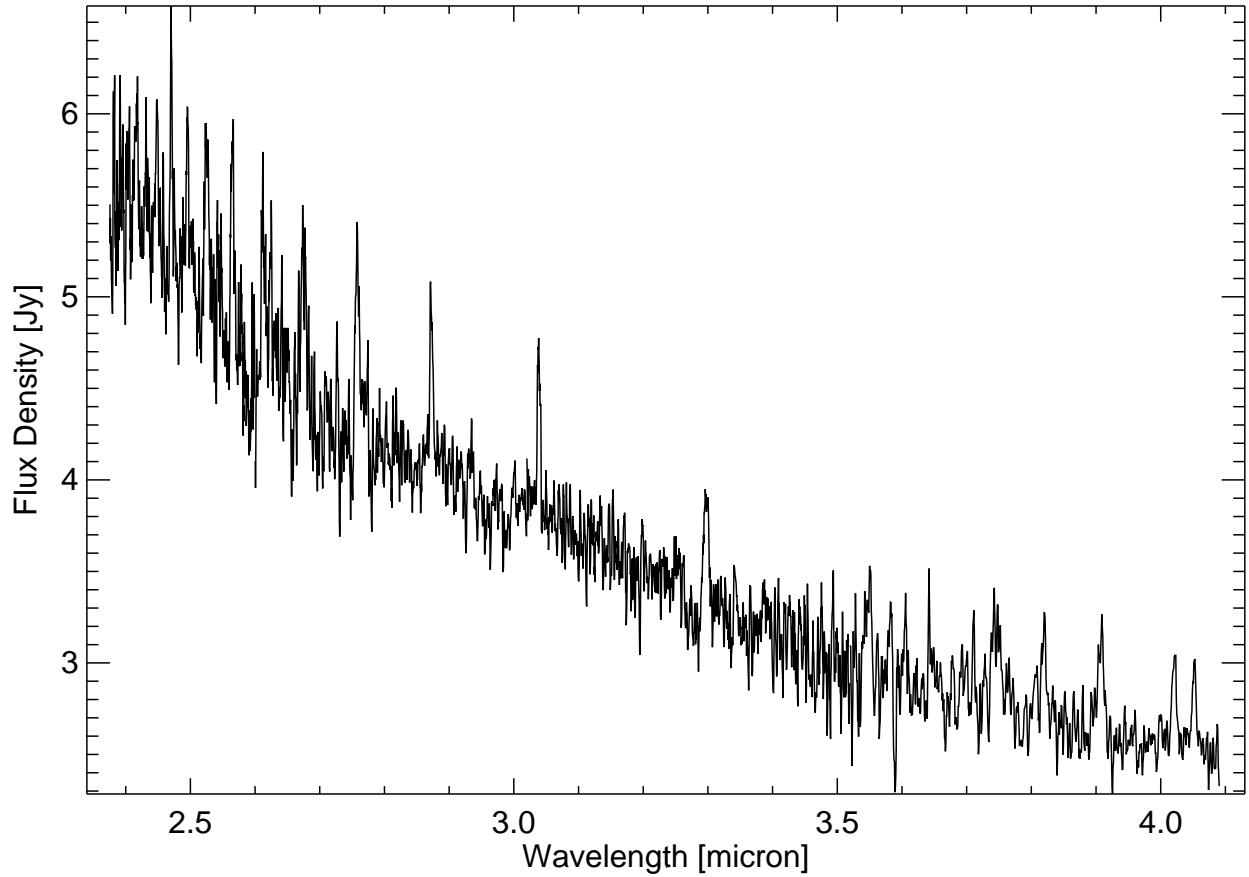
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



HD 193237 ( P Cyg)			
<b>Spectral Type</b>	<b>B2 pe</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>33504020</b>
<b>V<sub>mag</sub></b>	<b>4.770</b> <sup>(1)</sup>	<b>RA</b>	<b>20 17 47.20</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.377</b> <sup>(1)</sup>	<b>Dec</b>	<b>+38 01 58.6</b> <sup>(1)</sup>
<b>IRAS 20159+3752</b>		<b>pm(RA)</b>	<b>-3.53 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>7.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.88 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>4.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.52 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.412015</b>
<b>100 μm</b>	<b>118.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.0185532</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

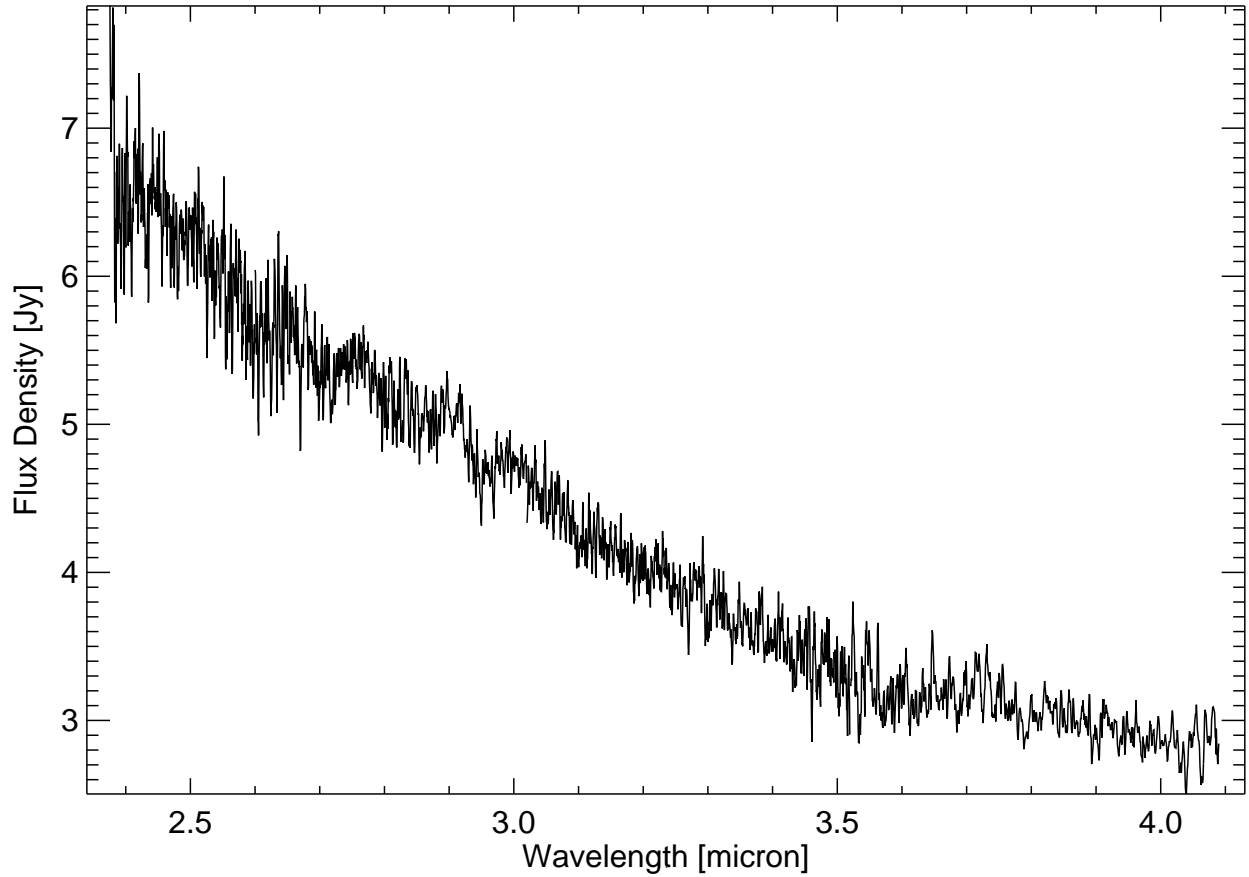


HD 94910 ( AG Car)			
<b>Spectral Type</b>	B2 :pe <sup>(11)</sup>	<b>ISO Observation</b>	22400153
	<b>V<sub>mag</sub></b> 7.090 <sup>(1)</sup>		<b>RA</b> 10 56 11.58 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 0.540 <sup>(1)</sup>		<b>Dec</b> -60 27 12.8 <sup>(1)</sup>
<b>IRAS 10541-6011</b>			<b>pm(RA)</b> -6.48 mas/year <sup>(1)</sup>
<b>12 μm</b>	<b>12.4 Jy</b> <sup>(4)</sup>		<b>pm(Dec)</b> 1.35 mas/year <sup>(1)</sup>
<b>25 μm</b>	<b>174.0 Jy</b> <sup>(4)</sup>		<b>parallax</b> -0.56 mas <sup>(1)</sup>
<b>60 μm</b>	<b>194.0 Jy</b> <sup>(4)</sup>		<b>dy</b> 0.334445
<b>100 μm</b>	<b>127.0 Jy</b> <sup>(4)</sup>		<b>dz</b> 0.593617
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



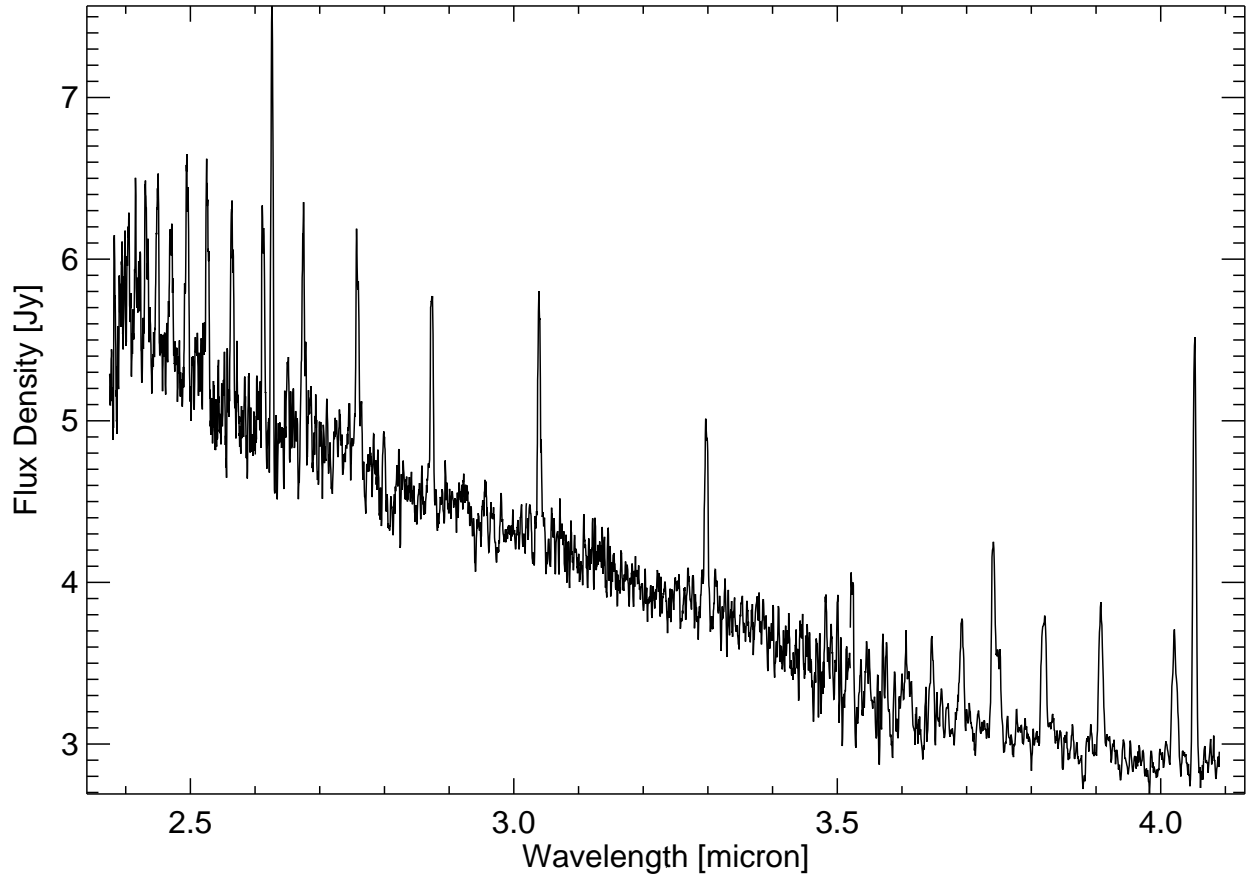
HD 187811 ( 12 Vul)			
<b>Spectral Type</b>	<b>B2.5 V e<sup>(11)</sup></b>	<b>ISO Observation</b>	<b>90700901</b>
<b>V<sub>mag</sub></b>	<b>4.900<sup>(1)</sup></b>	<b>RA</b>	<b>19 51 04.09<sup>(1)</sup></b>
<b>B-V<sub>mag</sub></b>	<b>-0.153<sup>(1)</sup></b>	<b>Dec</b>	<b>+22 36 36.3<sup>(1)</sup></b>
<b>IRAS 19489+2228</b>		<b>pm(RA)</b>	<b>23.35 mas/year<sup>(1)</sup></b>
<b>12 μm</b>	<b>0.5 Jy<sup>(4)</sup></b>	<b>pm(Dec)</b>	<b>-16.65 mas/year<sup>(1)</sup></b>
<b>25 μm</b>	<b>0.4 Jy<sup>(4)</sup></b>	<b>parallax</b>	<b>5.27 mas<sup>(1)</sup></b>
<b>60 μm</b>	<b>3.5 Jy<sup>(4)</sup></b>	<b>dy</b>	<b>-0.339416</b>
<b>100 μm</b>	<b>48.3 Jy<sup>(4)</sup></b>	<b>dz</b>	<b>-0.0244211</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 205637 (ε Cap)			
<b>Spectral Type</b>	<b>B2.5 V pe</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90601701</b>
<b>V<sub>mag</sub></b>	<b>4.510</b> <sup>(1)</sup>	<b>RA</b>	<b>21 37 04.82</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.180</b> <sup>(1)</sup>	<b>Dec</b>	<b>-19 27 57.6</b> <sup>(1)</sup>
<b>IRAS 21342-1941</b>		<b>pm(RA)</b>	<b>13.48 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>0.81 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.92 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.282131</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.396517</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

**B2.5 V****HD 191610**  
28 Cyg

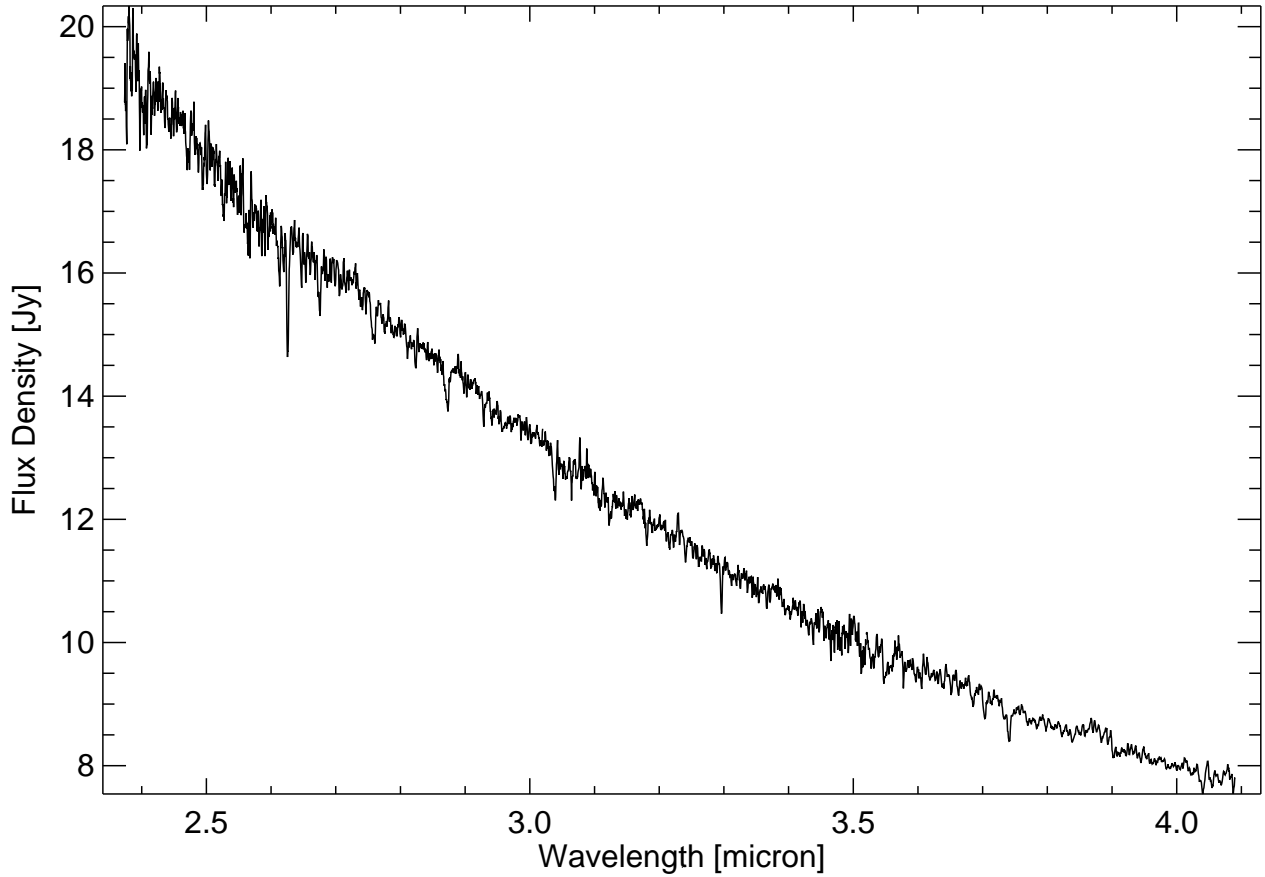
HD 191610 ( 28 Cyg)			
<b>Spectral Type</b>	<b>B2.5 V e</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900901</b>
<b>V<sub>mag</sub></b>	<b>4.930</b> <sup>(1)</sup>	<b>RA</b>	<b>20 09 25.62</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.139</b> <sup>(1)</sup>	<b>Dec</b>	<b>+36 50 22.5</b> <sup>(1)</sup>
<b>IRAS 20075+3641</b>		<b>pm(RA)</b>	<b>3.15 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>12.96 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>3.79 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>5.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.537262</b>
<b>100 μm</b>	<b>69.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.0808988</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



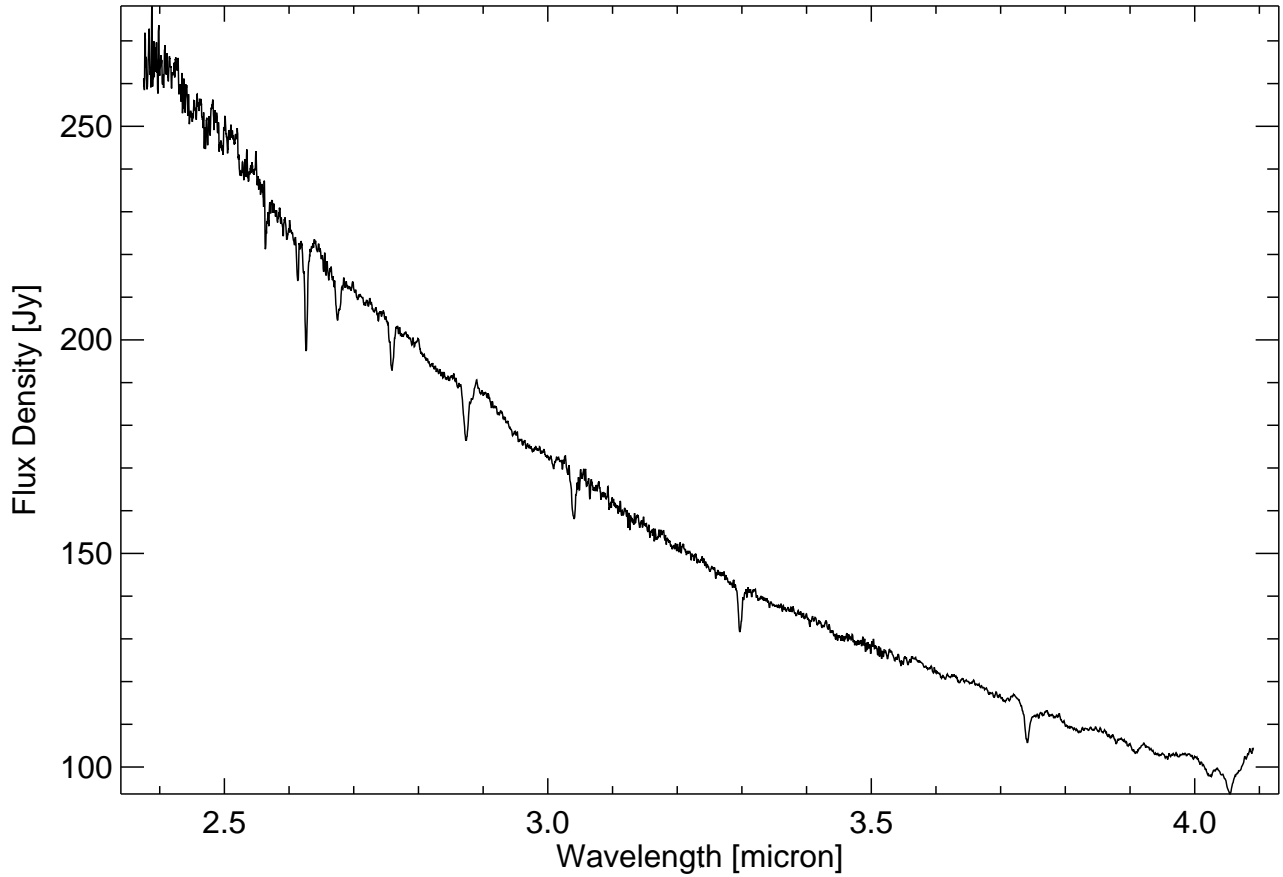
# HD 198478

## 55 Cyg

# B2.5 Ia



HD 198478 ( 55 Cyg)			
<b>Spectral Type</b>	<b>B2.5 Ia e</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88100501</b>
<b>V<sub>mag</sub></b>	<b>4.810</b> <sup>(1)</sup>	<b>RA</b>	<b>20 48 56.29</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.571</b> <sup>(1)</sup>	<b>Dec</b>	<b>+46 06 50.9</b> <sup>(1)</sup>
<b>IRAS 20472+4555</b>		<b>pm(RA)</b>	<b>-2.92 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-2.62 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.9 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.45 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>6.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.329122</b>
<b>100 μm</b>	<b>23.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>2.98175</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)			



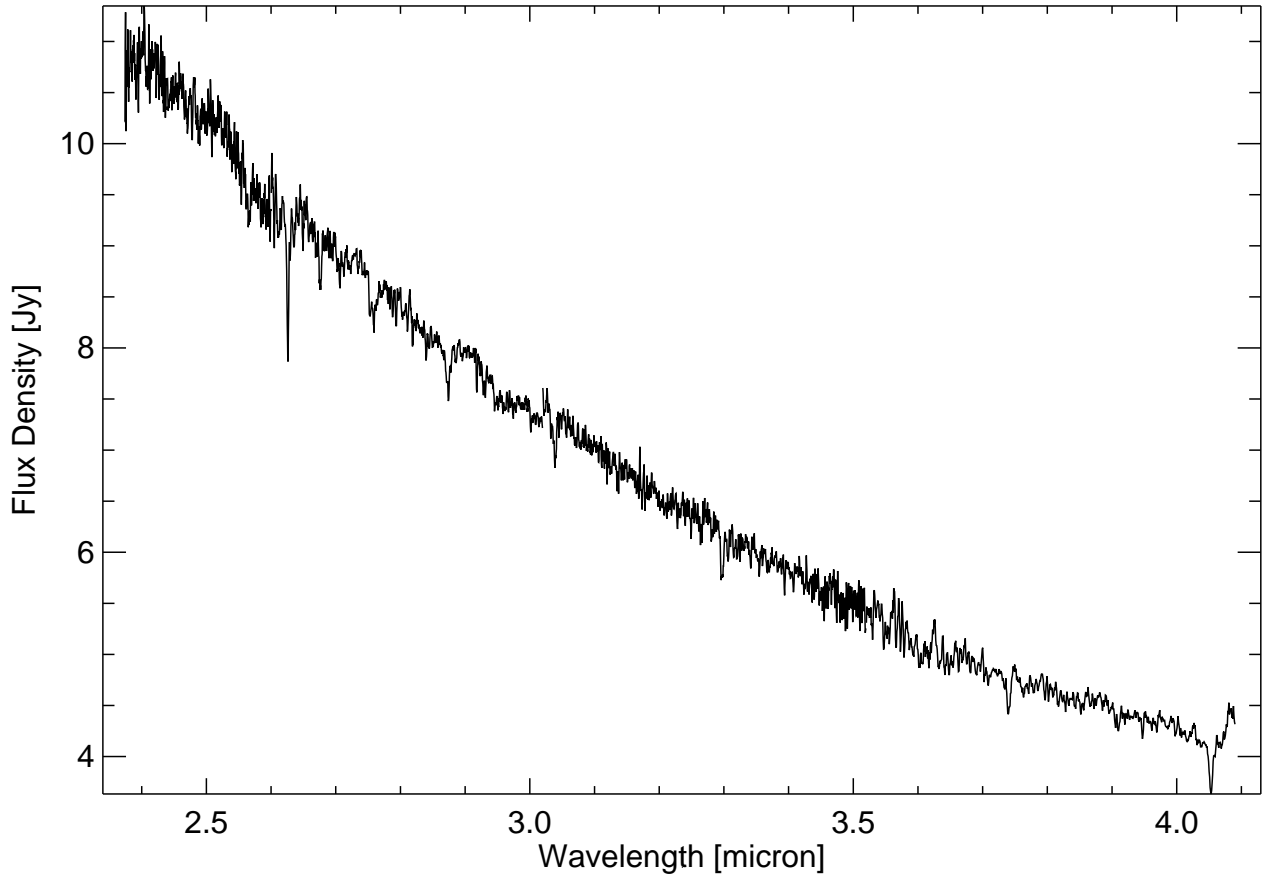
HD 10144 ( $\alpha$ Eri)			
<b>Spectral Type</b>	<b>B3 V pe</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90000101</b>
<b>V<sub>mag</sub></b>	<b>0.450</b> <sup>(1)</sup>	<b>RA</b>	<b>01 37 42.75</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.158</b> <sup>(1)</sup>	<b>Dec</b>	<b>-57 14 12.0</b> <sup>(1)</sup>
<b>IRAS 01358-5729</b>		<b>pm(RA)</b>	<b>88.02 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>16.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-40.08 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>3.9 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>22.68 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.16918</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.841679</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 160762

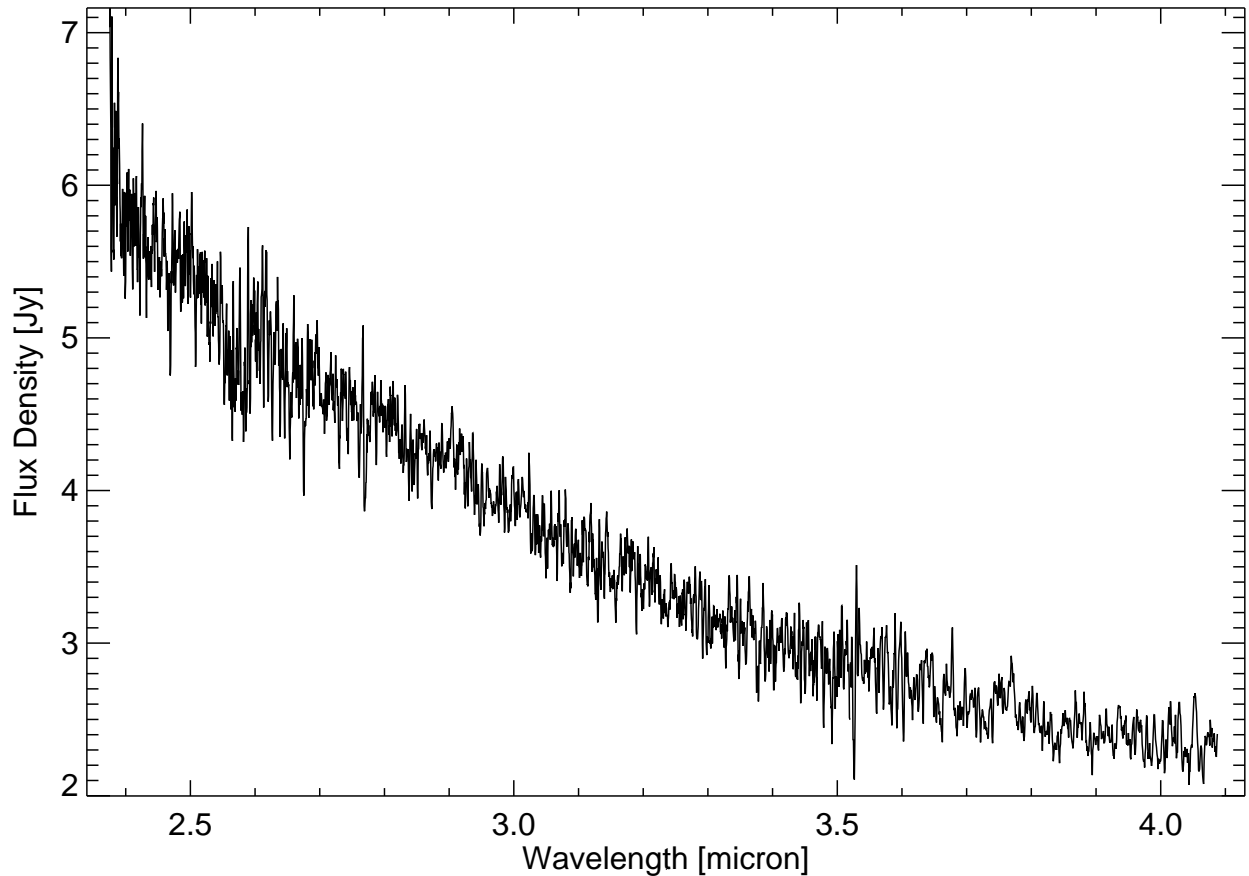
*ι* Her

# B3 IV



HD 160762 ( <i>ι</i> Her)			
<b>Spectral Type</b>	<b>B3 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900101</b>
<b>V<sub>mag</sub></b>	<b>3.820</b> <sup>(1)</sup>	<b>RA</b>	<b>17 39 27.89</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.179</b> <sup>(1)</sup>	<b>Dec</b>	<b>+46 00 22.8</b> <sup>(1)</sup>
<b>IRAS 17380+4601</b>		<b>pm(RA)</b>	<b>-7.17 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>3.97 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>6.58 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.117034</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.310297</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

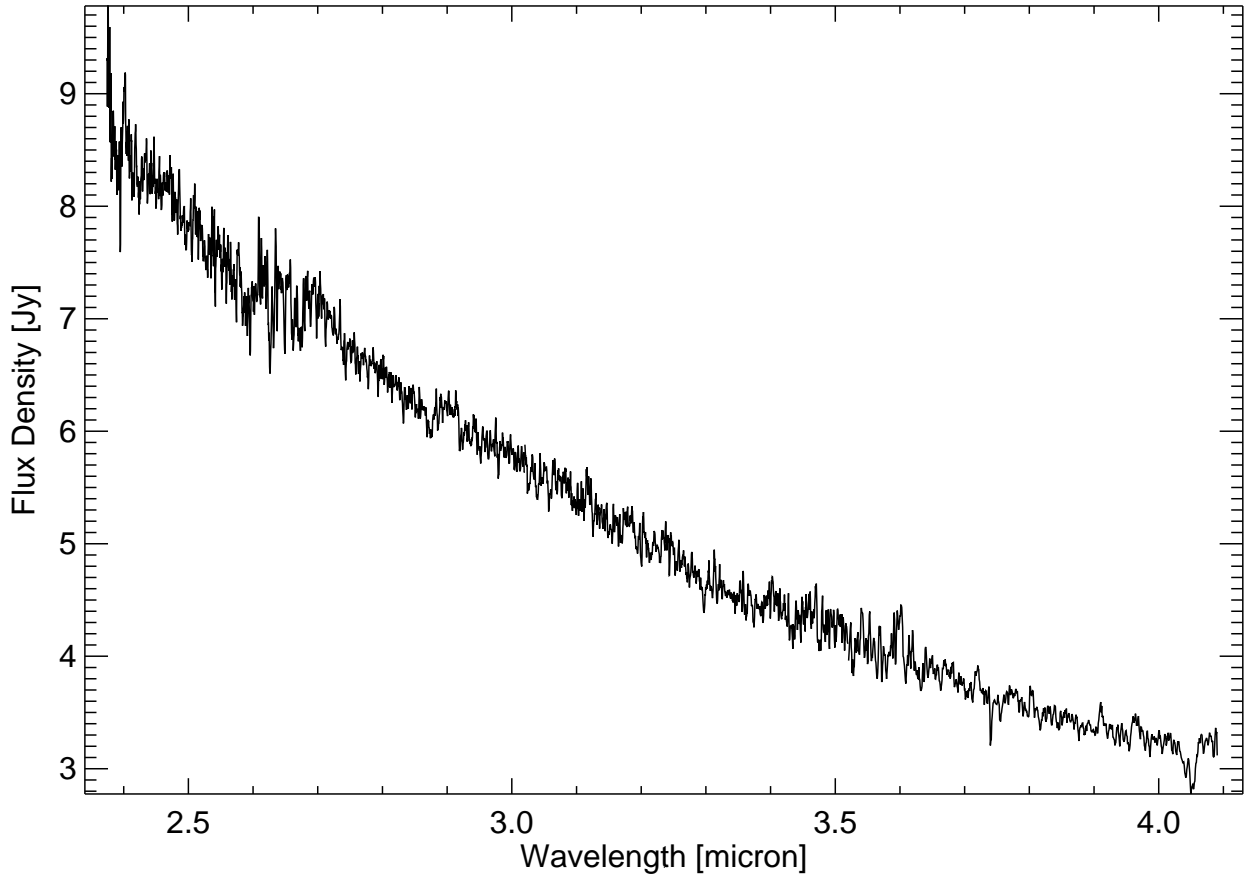


HD 56014 ( EW CMa)			
<b>Spectral Type</b>	B3 III e <sup>(11)</sup>	<b>ISO Observation</b>	90702101
<b>V<sub>mag</sub></b>	4.420 <sup>(1)</sup>	<b>RA</b>	07 14 15.22 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.170 <sup>(1)</sup>	<b>Dec</b>	-26 21 09.1 <sup>(1)</sup>
<b>IRAS 07122-2615</b>		<b>pm(RA)</b>	-6.58 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	3.89 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	2.07 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.0522183
<b>100 μm</b>	5.6 Jy <sup>(4)</sup>	<b>dz</b>	-0.292299
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 207330

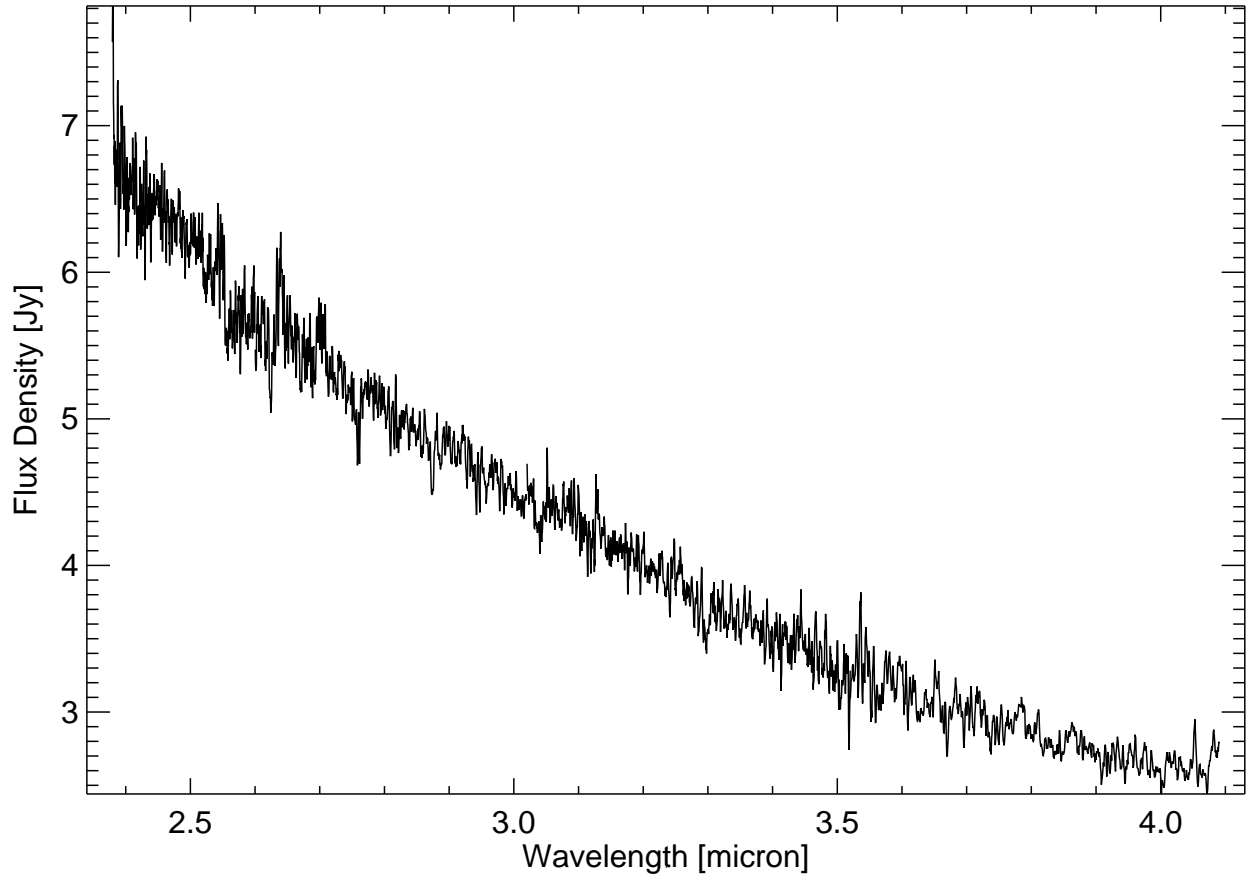
$\pi$ 02 Cyg

# B3 III



HD 207330 ( $\pi$ 02 Cyg)			
<b>Spectral Type</b>	<b>B3 III</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>88701301</b>
<b>V<sub>mag</sub></b>	<b>4.230</b> <sup>(1)</sup>	<b>RA</b>	<b>21 46 47.61</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.120</b> <sup>(1)</sup>	<b>Dec</b>	<b>+49 18 34.5</b> <sup>(1)</sup>
<b>IRAS 21449+4904</b>		<b>pm(RA)</b>	<b>3.61 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1.86 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.82 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.520203</b>
<b>100 <math>\mu</math>m</b>	<b>15.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.0489322</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)



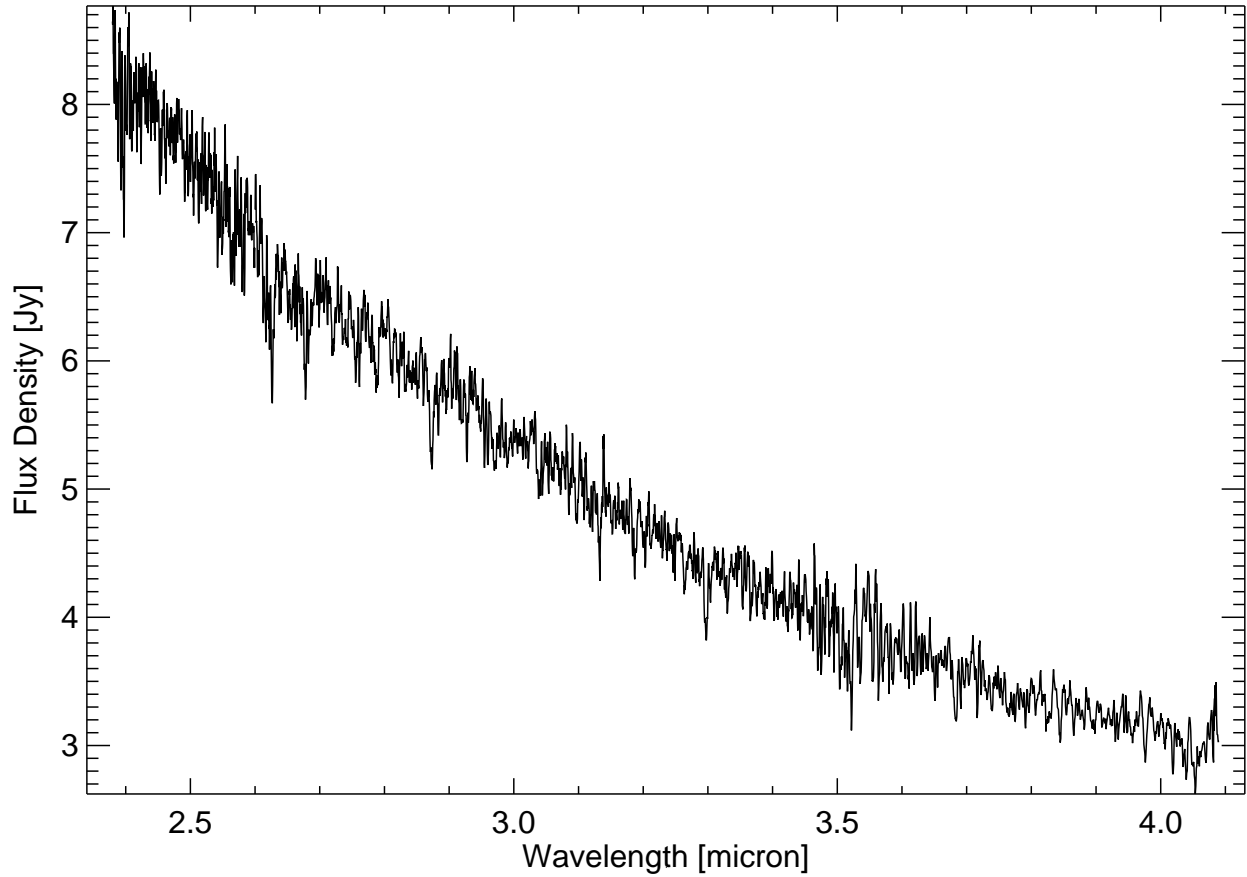
HD 198183 ( $\lambda$ Cyg)			
<b>Spectral Type</b>	<b>B5 V e</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900801</b>
<b>V<sub>mag</sub></b>	<b>4.530</b> <sup>(1)</sup>	<b>RA</b>	<b>20 47 24.53</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.083</b> <sup>(1)</sup>	<b>Dec</b>	<b>+36 29 26.7</b> <sup>(1)</sup>
<b>IRAS 20454+3618</b>		<b>pm(RA)</b>	<b>14.93 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-8.20 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>3.71 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>9.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.354175</b>
<b>100 <math>\mu</math>m</b>	<b>96.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.308978</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 15371

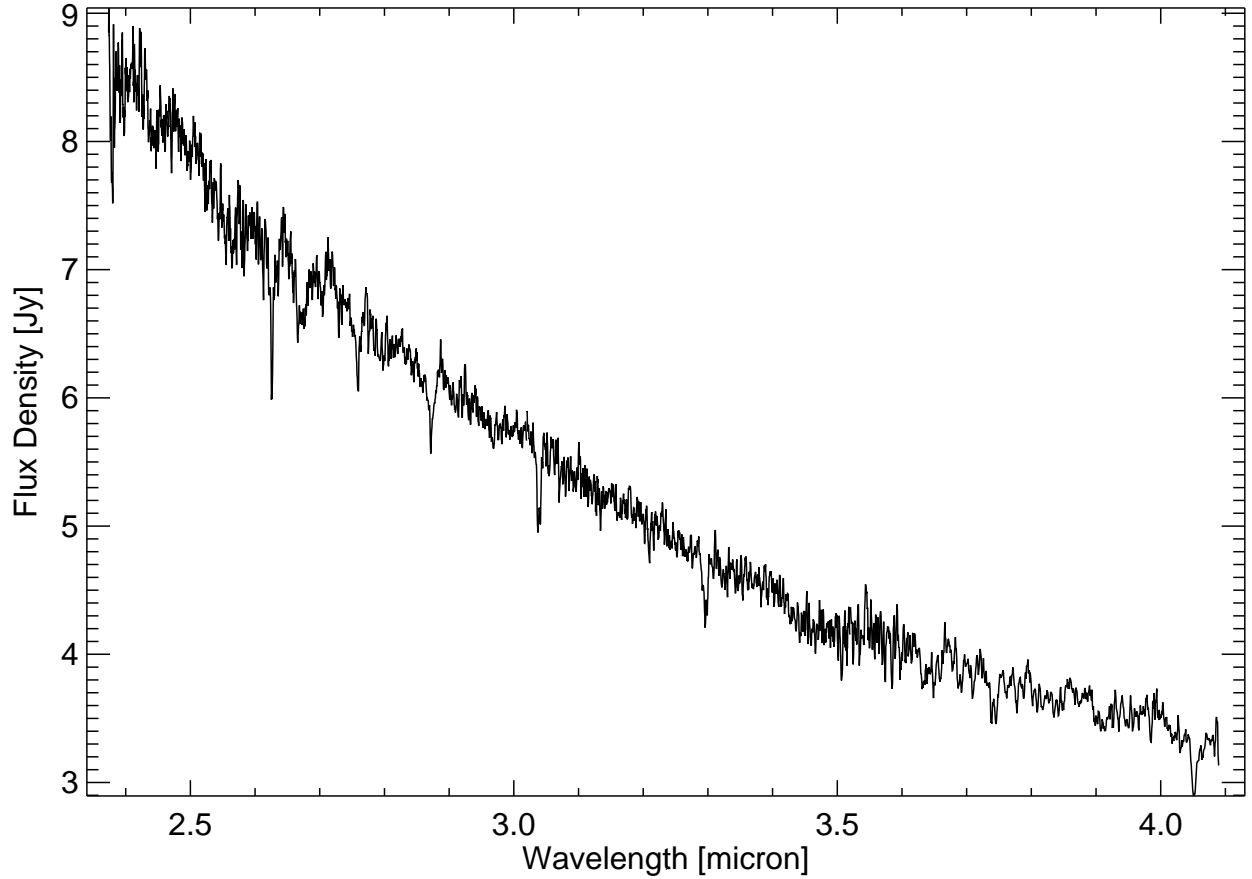
$\kappa$  Eri

# B5 IV



HD 15371 ( $\kappa$ Eri)			
<b>Spectral Type</b>	<b>B5 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90701401</b>
<b>V<sub>mag</sub></b>	<b>4.240</b> <sup>(1)</sup>	<b>RA</b>	<b>02 26 59.10</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.136</b> <sup>(1)</sup>	<b>Dec</b>	<b>-47 42 13.8</b> <sup>(1)</sup>
<b>IRAS 02251-4755</b>		<b>pm(RA)</b>	<b>19.97 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-5.44 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>6.17 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.00834861</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.169530</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 184930 ( $\iota$ Aql)			
<b>Spectral Type</b>	B5 III <sup>(11)</sup>	<b>ISO Observation</b>	88000901
<b>V<sub>mag</sub></b>	4.360 <sup>(1)</sup>	<b>RA</b>	19 36 43.28 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.079 <sup>(1)</sup>	<b>Dec</b>	-01 17 11.6 <sup>(1)</sup>
<b>IRAS 19341-0123</b>		<b>pm(RA)</b>	1.89 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-20.75 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	10.61 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	1.25493
<b>100 <math>\mu</math>m</b>	1.4 Jy <sup>(4)</sup>	<b>dz</b>	4.03865

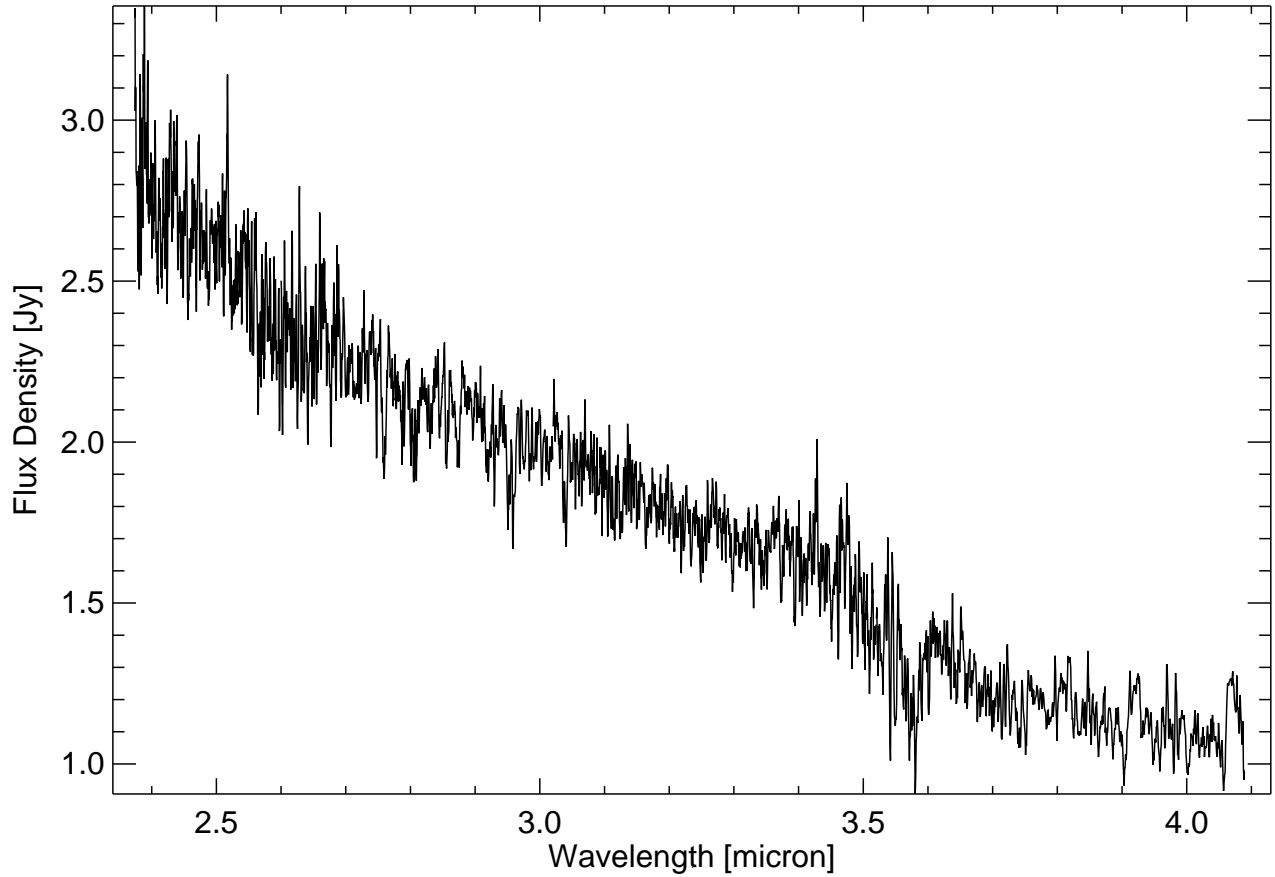
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



# HD 191243

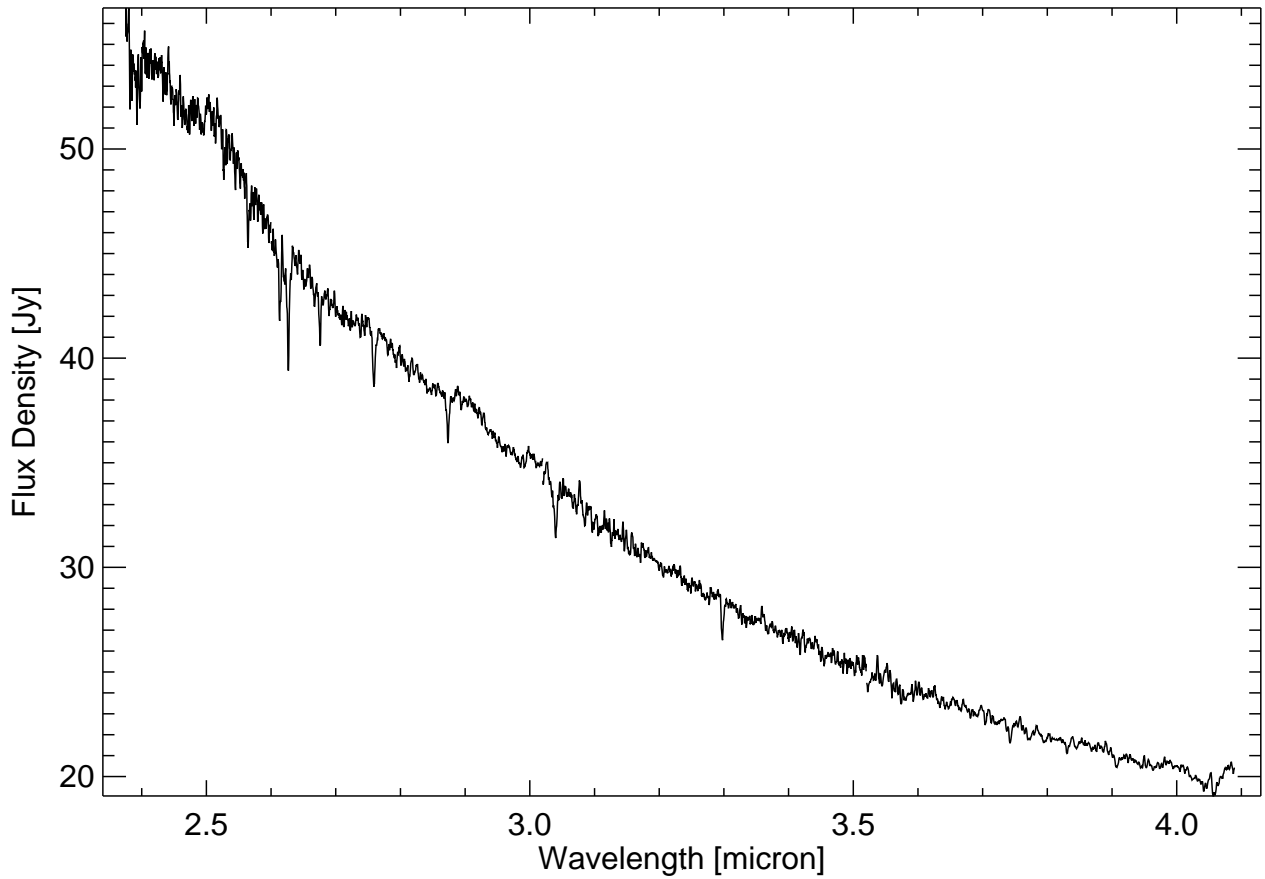
## HR 7699

# B5 II



HD 191243 ( HR 7699)			
<b>Spectral Type</b>	<b>B5 II</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88401401</b>
<b>V<sub>mag</sub></b>	<b>6.120</b> <sup>(1)</sup>	<b>RA</b>	<b>20 07 41.44</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.117</b> <sup>(1)</sup>	<b>Dec</b>	<b>+34 25 22.5</b> <sup>(1)</sup>
<b>IRAS 20059+3415</b>		<b>pm(RA)</b>	<b>1.21 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.07 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.62 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.556185</b>
<b>100 μm</b>	<b>23.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.416344</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)

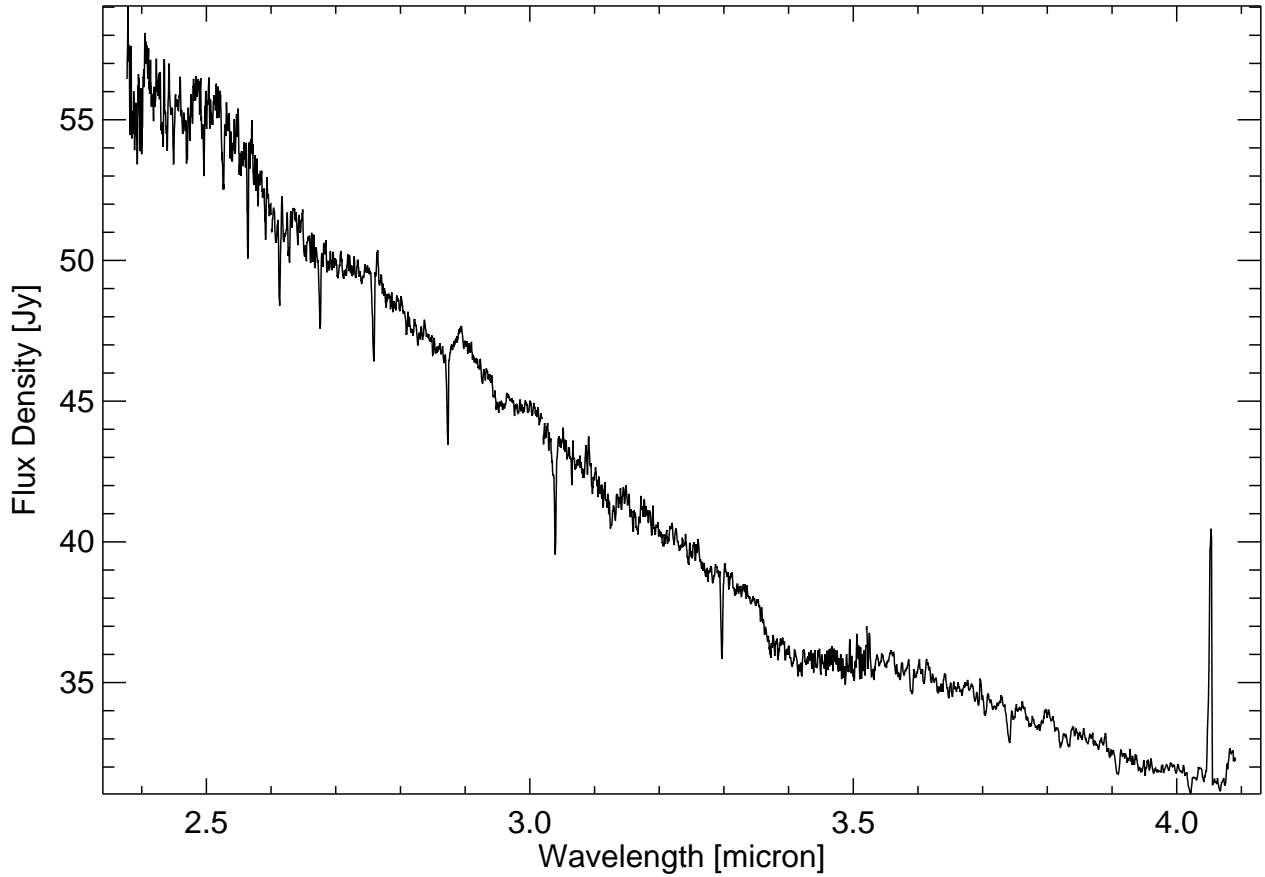


HD 58350 ( $\eta$ CMa)			
<b>Spectral Type</b>	B5 Ia <sup>(7)</sup>	<b>ISO Observation</b>	90702301
<b>V<sub>mag</sub></b>	2.450 <sup>(1)</sup>	<b>RA</b>	07 24 05.71 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.083 <sup>(1)</sup>	<b>Dec</b>	-29 18 11.2 <sup>(1)</sup>
<b>IRAS 07221-2912</b>		<b>pm(RA)</b>	-3.76 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	4.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	6.66 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.3 Jy <sup>(4)</sup>	<b>parallax</b>	1.02 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.128652
<b>100 <math>\mu</math>m</b>	7.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.221267
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(7)</sup> Walborn & Fitzpatrick 1990 (Walborn and Fitzpatrick, 1990)			

# HIC 101364

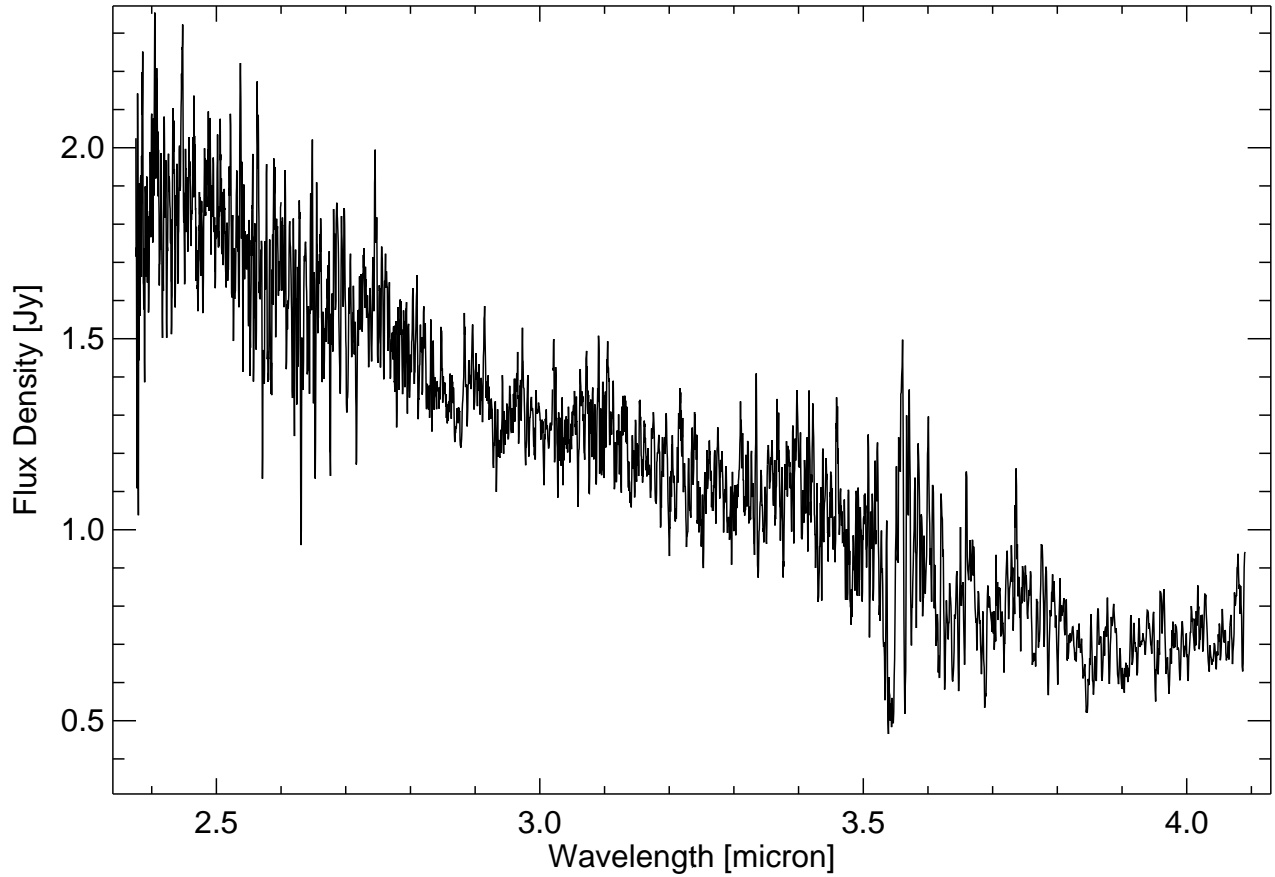
Cyg OB2-12

# B5 Ia



HIC 101364 ( Cyg OB2-12)			
<b>Spectral Type</b>	<b>B5 Ia</b> <sup>(9)</sup>	<b>ISO Observation</b>	<b>90300901</b>
<b>V<sub>mag</sub></b>	<b>11.400</b> <sup>(1)</sup>	<b>RA</b>	<b>20 32 40.96</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>3.010</b> <sup>(1)</sup>	<b>Dec</b>	<b>+41 14 29.3</b> <sup>(1)</sup>
<b>IRAS 20308+4104</b>		<b>pm(RA)</b>	<b>1.90 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>6.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-2.47 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>-0.60 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>12.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.07171</b>
<b>100 μm</b>	<b>131.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.998847</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(9)</sup> Massey & Thompson 1991 (Massey and Thompson, 1991)

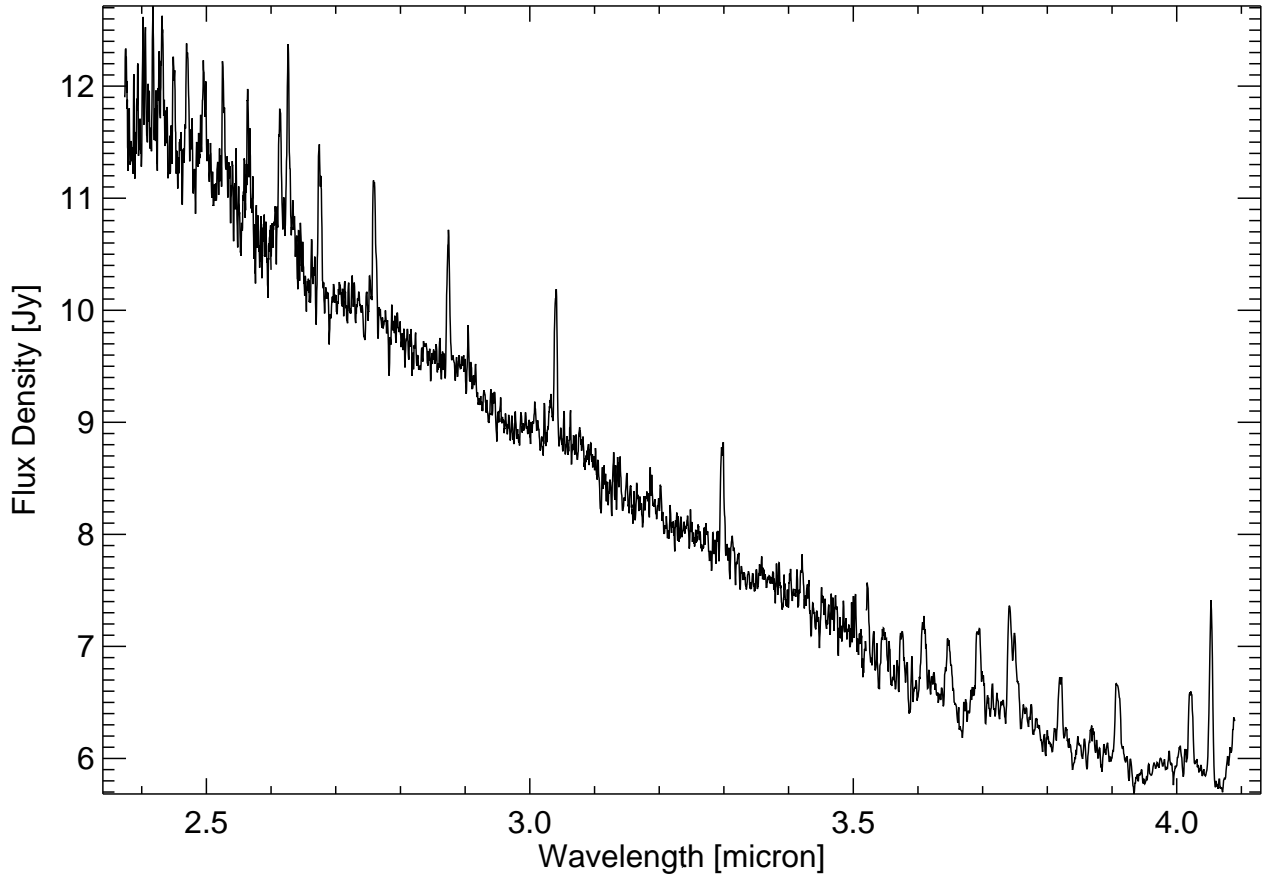


HD 203245 ( HR 8161)			
<b>Spectral Type</b>	<b>B6 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88701401</b>
<b>V<sub>mag</sub></b>	<b>5.750</b> <sup>(1)</sup>	<b>RA</b>	<b>21 19 28.74</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.119</b> <sup>(1)</sup>	<b>Dec</b>	<b>+49 30 37.0</b> <sup>(1)</sup>
<b>IRAS 21180+4915</b>		<b>pm(RA)</b>	<b>14.52 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>1.98 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>6.08 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.101720</b>
<b>100 μm</b>	<b>13.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.599238</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 50123

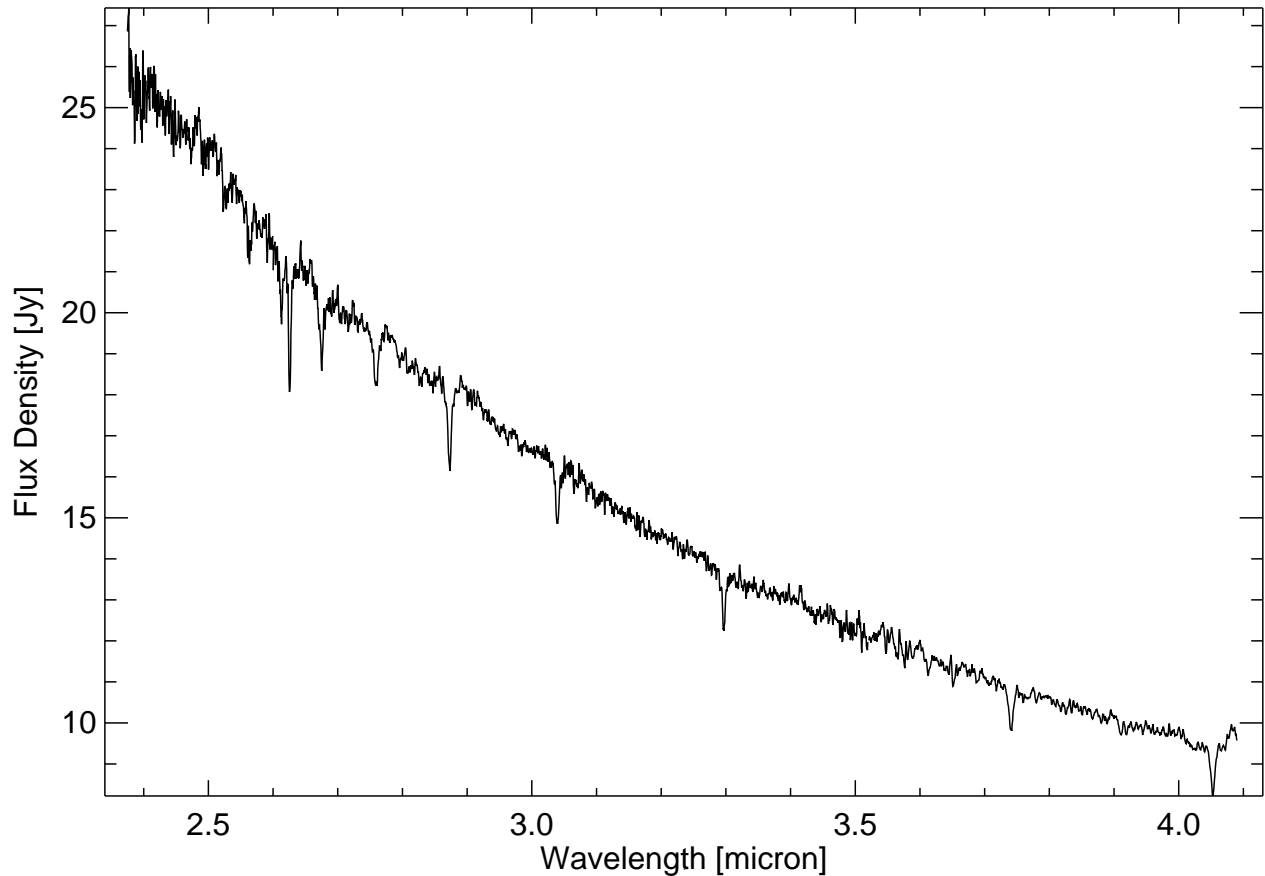
HZ CMa

# B6 V



HD 50123 (HZ CMa)			
<b>Spectral Type</b>	<b>B6 V npe</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88601901</b>
<b>V<sub>mag</sub></b>	<b>5.740</b> <sup>(1)</sup>	<b>RA</b>	<b>06 50 23.35</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.094</b> <sup>(1)</sup>	<b>Dec</b>	<b>-31 42 21.9</b> <sup>(1)</sup>
<b>IRAS 06484-3138</b>		<b>pm(RA)</b>	<b>-1.70 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>15.12 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.54 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.278070</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.559811</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

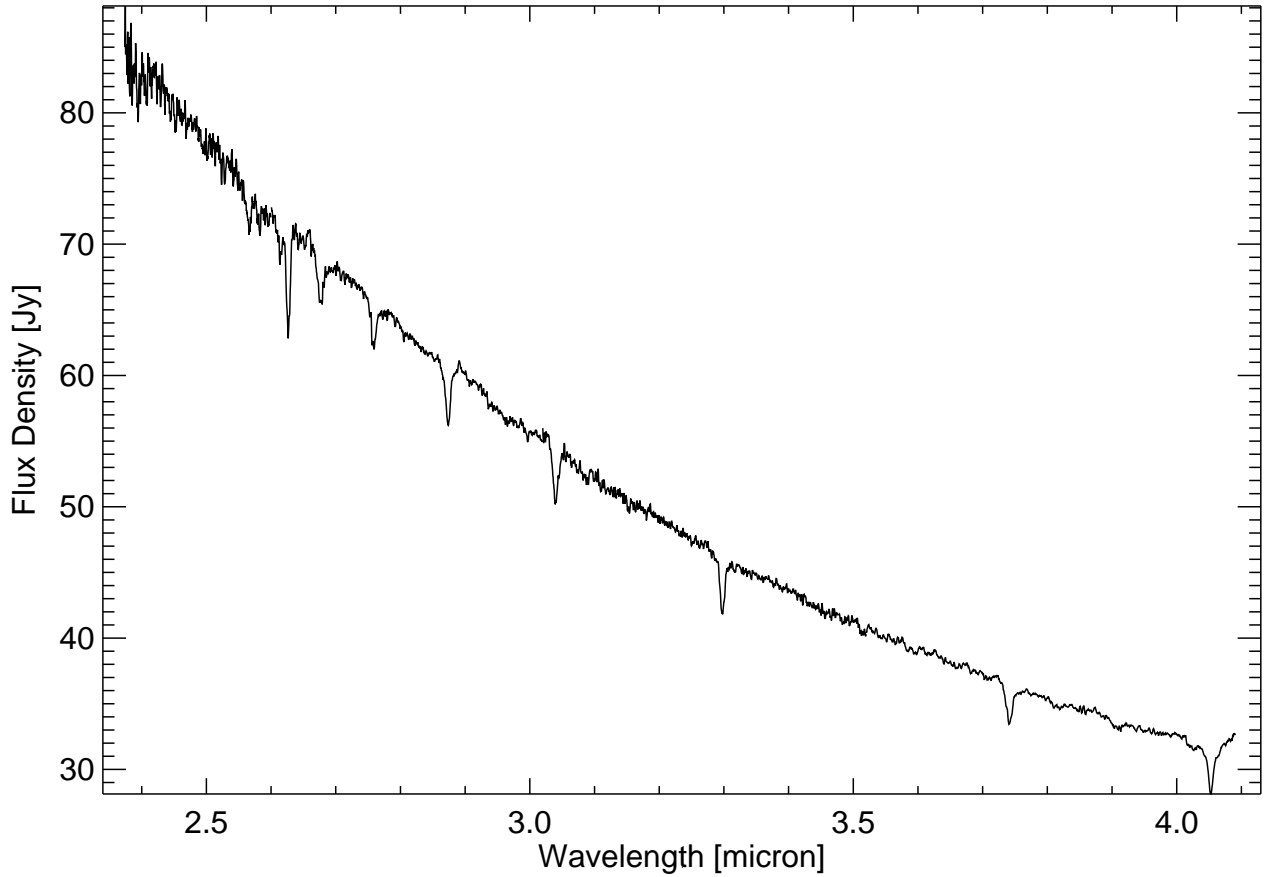


HD 155763 ( ζ Dra)			
<b>Spectral Type</b>	<b>B6 III</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900201</b>
<b>V<sub>mag</sub></b>	<b>3.170</b> <sup>(1)</sup>	<b>RA</b>	<b>17 08 47.23</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.120</b> <sup>(1)</sup>	<b>Dec</b>	<b>+65 42 52.7</b> <sup>(1)</sup>
<b>IRAS 17086+6546</b>		<b>pm(RA)</b>	<b>-20.76 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>19.15 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.60 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.354111</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.101463</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 209952

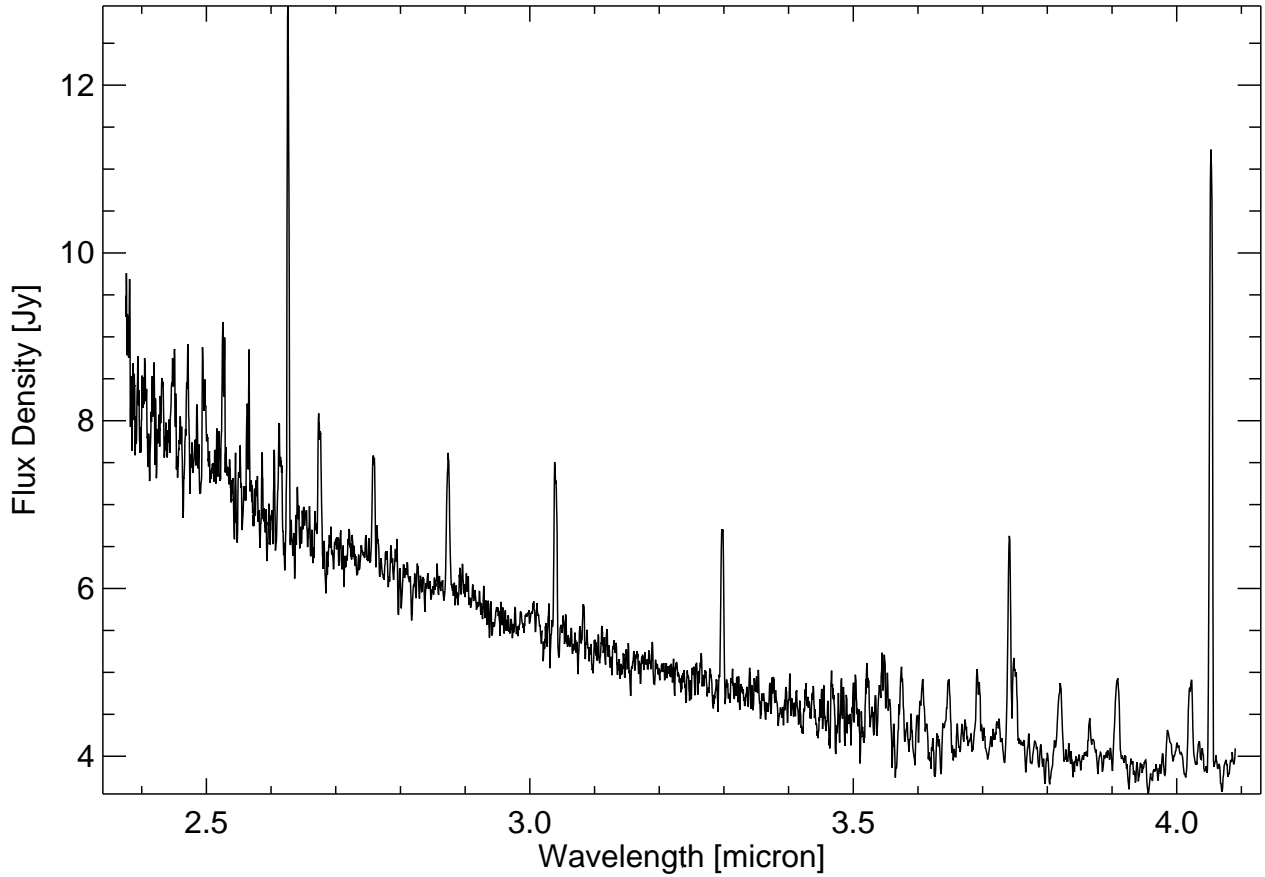
$\alpha$  Gru

# B7 IV



HD 209952 ( $\alpha$ Gru)			
<b>Spectral Type</b>	<b>B7 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88500701</b>
<b>V<sub>mag</sub></b>	<b>1.730</b> <sup>(1)</sup>	<b>RA</b>	<b>22 08 13.88</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.070</b> <sup>(1)</sup>	<b>Dec</b>	<b>-46 57 38.2</b> <sup>(1)</sup>
<b>IRAS 22051-4712</b>		<b>pm(RA)</b>	<b>127.60 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>5.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-147.91 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>32.16 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.83656</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.00788644</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



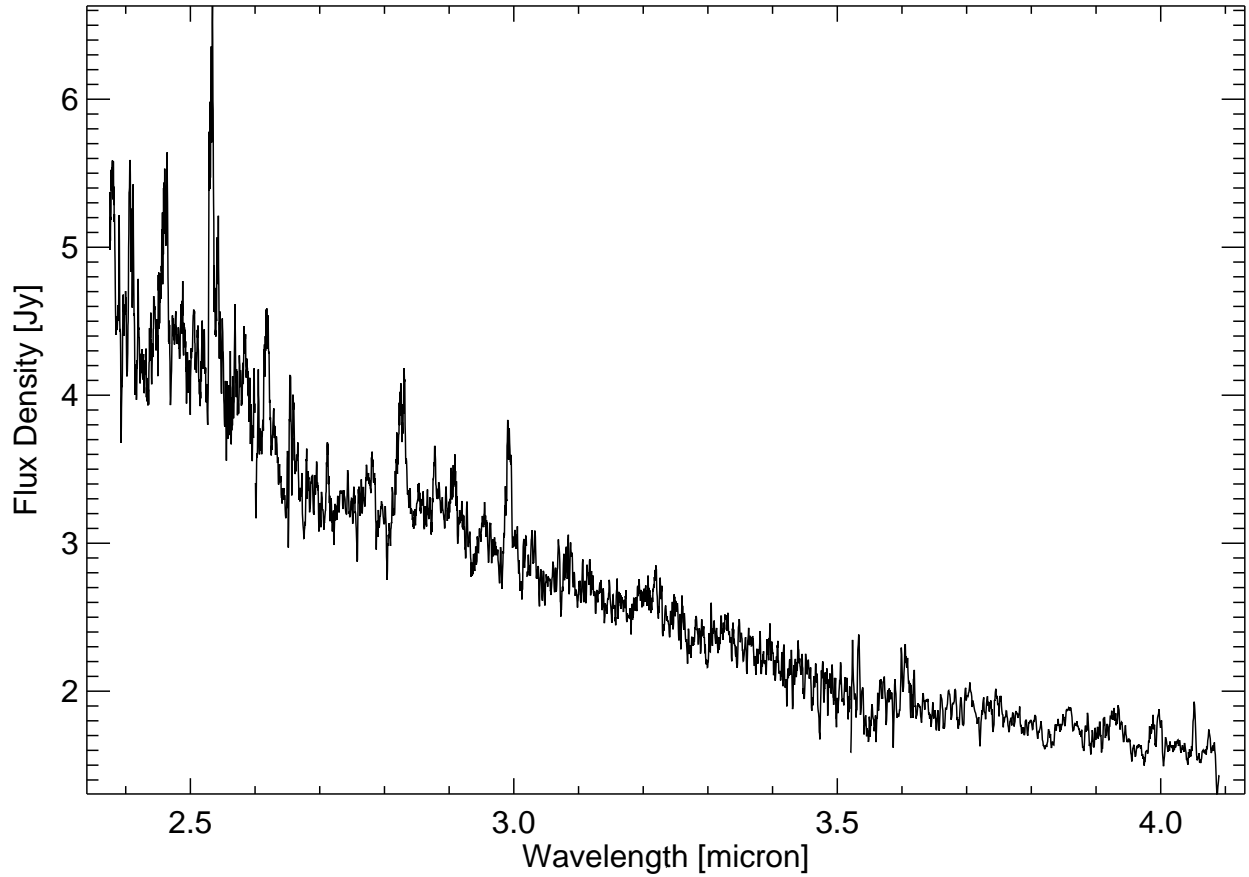
HD 209409 ( $\omega$ Aqr)			
<b>Spectral Type</b>	<b>B7 IV e</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90601501</b>
<b>V<sub>mag</sub></b>	<b>4.740</b> <sup>(1)</sup>	<b>RA</b>	<b>22 03 18.83</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.100</b> <sup>(1)</sup>	<b>Dec</b>	<b>-02 09 19.2</b> <sup>(1)</sup>
<b>IRAS 22007-0223</b>		<b>pm(RA)</b>	<b>24.81 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-11.14 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>8.56 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.149934</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.05609</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



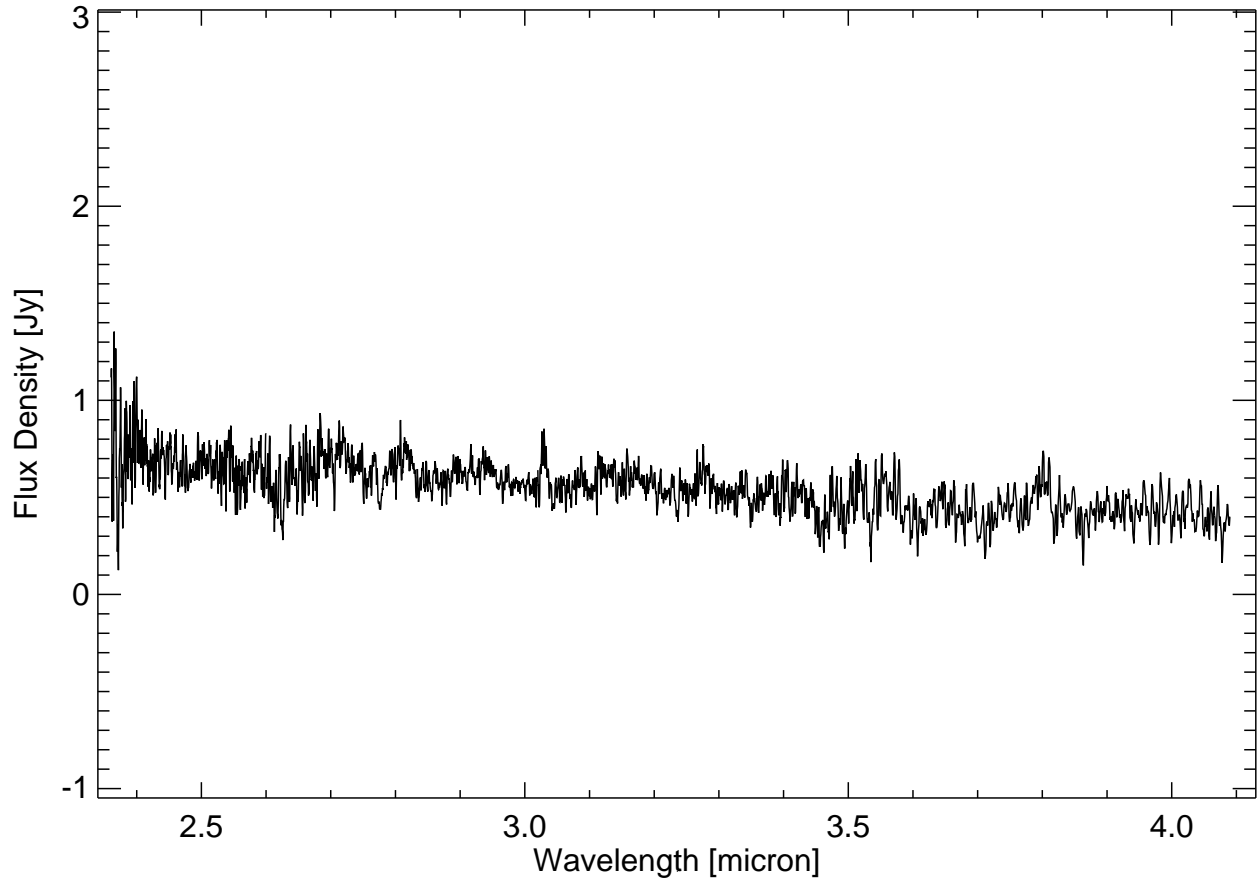
# HD 183143

## HT Sge

# B7 Ia

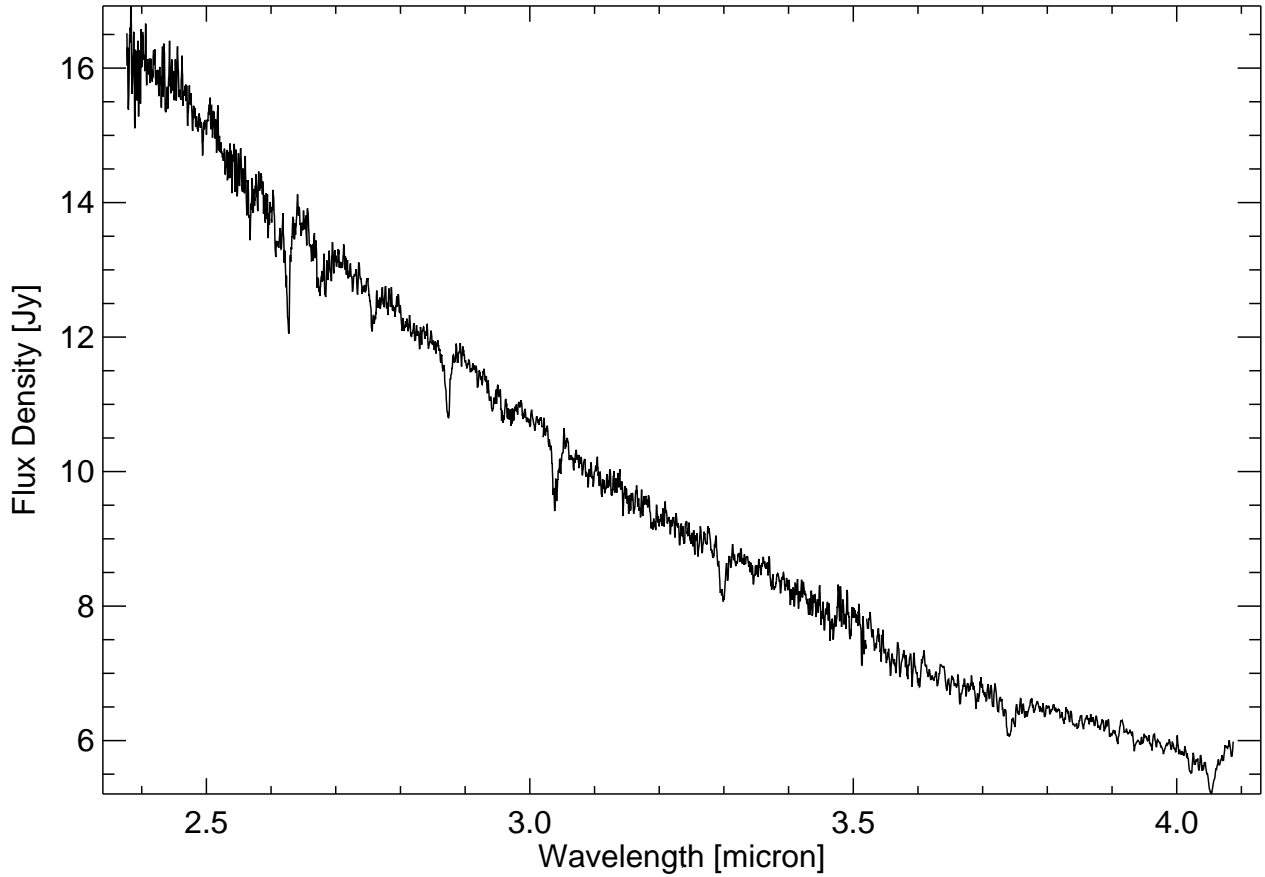


HD 183143 ( HT Sge)			
<b>Spectral Type</b>	B7 Ia <sup>(10)</sup>	<b>ISO Observation</b>	88100601
	<b>V<sub>mag</sub></b> 6.840 <sup>(1)</sup>	<b>RA</b>	19 27 26.56 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 1.009 <sup>(1)</sup>	<b>Dec</b>	+18 17 45.2 <sup>(1)</sup>
<b>IRAS 19252+1811</b>		<b>pm(RA)</b>	0.78 mas/year <sup>(1)</sup>
12 μm	2.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-5.47 mas/year <sup>(1)</sup>
25 μm	0.8 Jy <sup>(4)</sup>	<b>parallax</b>	2.70 mas <sup>(1)</sup>
60 μm	5.0 Jy <sup>(4)</sup>	<b>dy</b>	1.06484
100 μm	83.4 Jy <sup>(4)</sup>	<b>dz</b>	7.91828
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)			

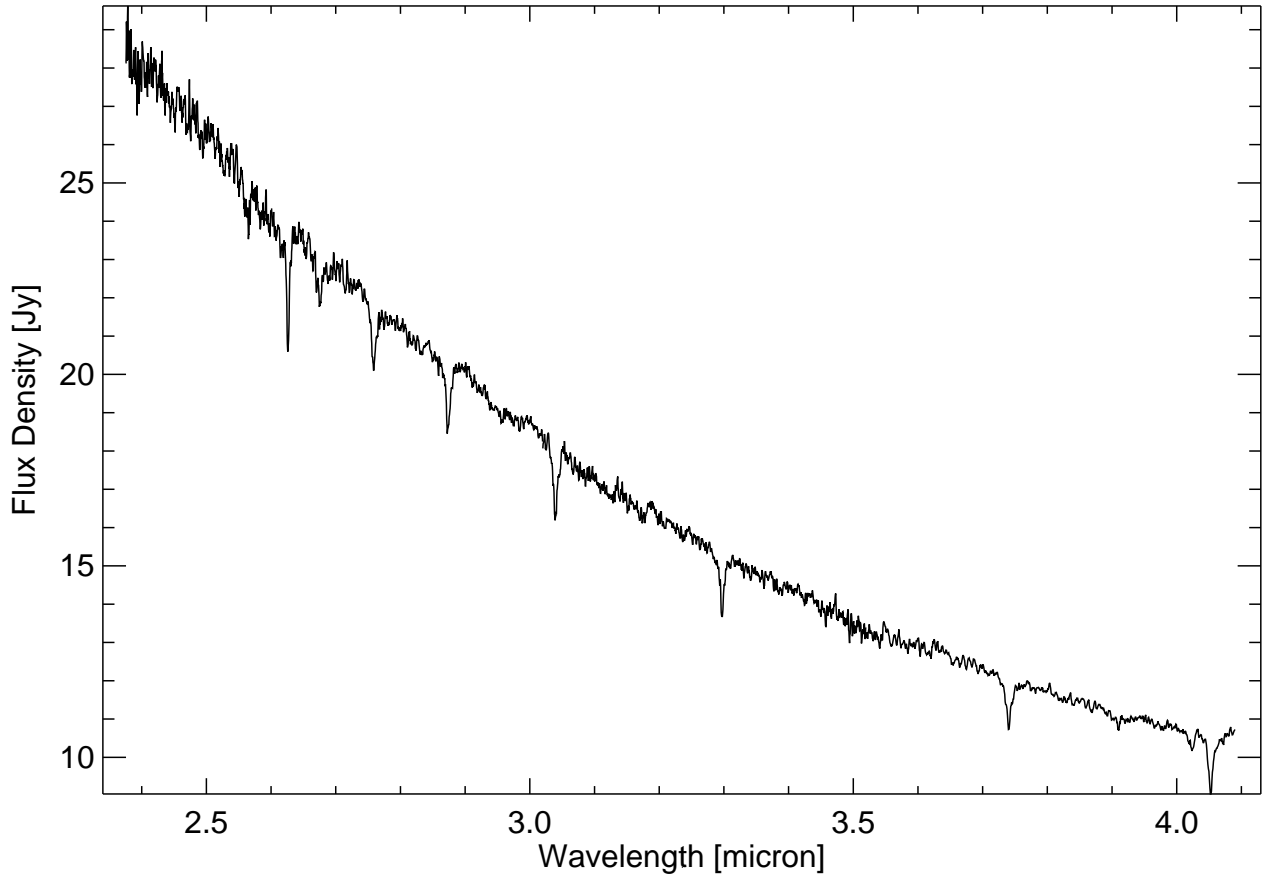


CD-25 11485B			
<b>Spectral Type</b>	<b>B8 V</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>11801612</b>
	<b>V<sub>mag</sub></b> <b>2.900</b> <sup>(1)</sup>	<b>RA</b>	<b>16 21 11.316</b> - <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.299</b> <sup>(1)</sup>	<b>Dec</b>	<b>25 35 34.07</b> <sup>(1)</sup>
<b>IRAS 16181-2528</b>		<b>pm(RA)</b>	<b>-10.03 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>6.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-18.03 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.44 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>66.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.809577</b>
<b>100 μm</b>	<b>56.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>20.7348</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



HD 14228 ( $\phi$ Eri)			
<b>Spectral Type</b>	<b>B8 V-IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88701901</b>
<b>V<sub>mag</sub></b>	<b>3.560</b> <sup>(1)</sup>	<b>RA</b>	<b>02 16 30.50</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.120</b> <sup>(1)</sup>	<b>Dec</b>	<b>-51 30 43.6</b> <sup>(1)</sup>
<b>IRAS 02147-5144</b>		<b>pm(RA)</b>	<b>90.75 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-21.90 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>21.06 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.663074</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.466215</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

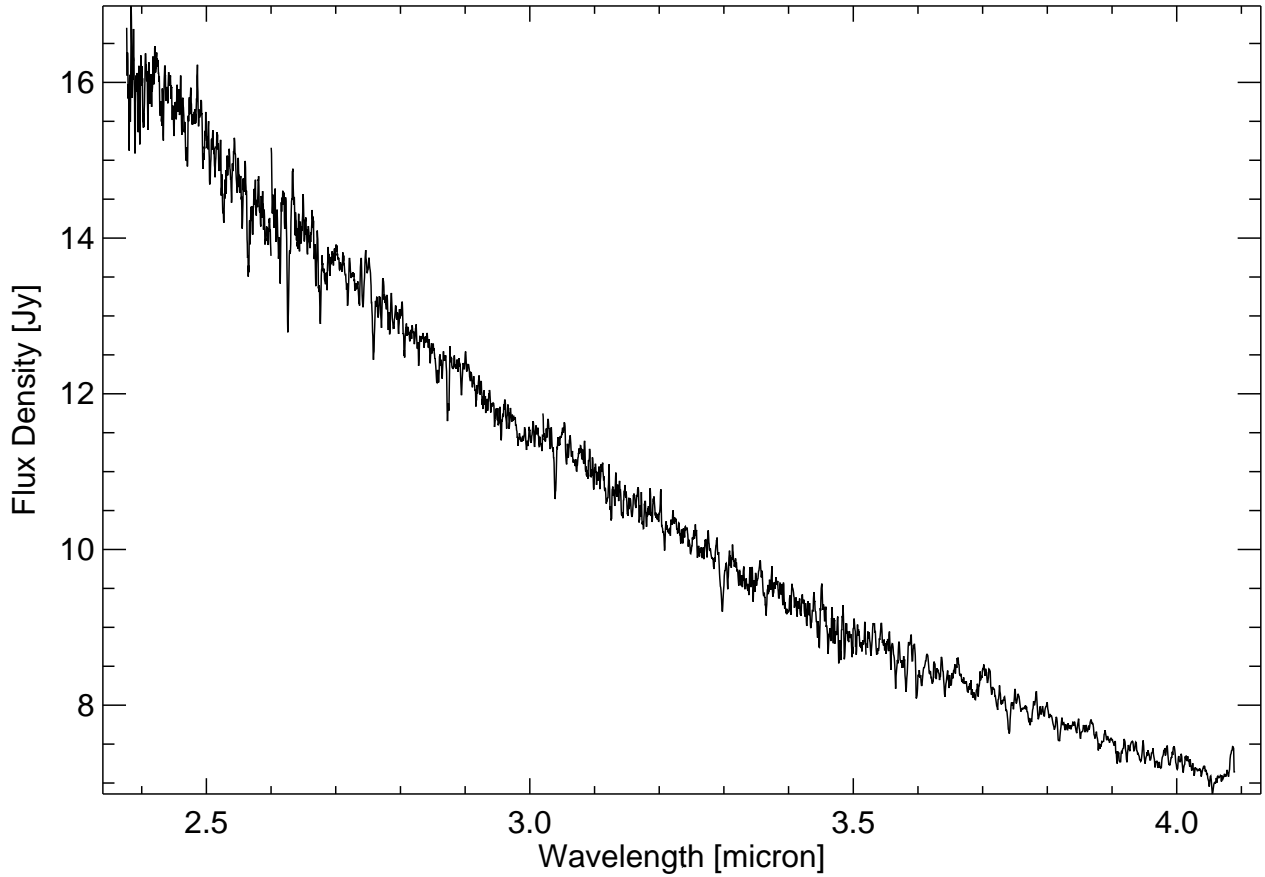


HD 207971 ( $\gamma$ Gru)			
<b>Spectral Type</b>	<b>B8 III</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88500901</b>
<b>V<sub>mag</sub></b>	<b>3.000</b> <sup>(1)</sup>	<b>RA</b>	<b>21 53 55.65</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.084</b> <sup>(1)</sup>	<b>Dec</b>	<b>-37 21 53.4</b> <sup>(1)</sup>
<b>IRAS 21508-3736</b>		<b>pm(RA)</b>	<b>95.88 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>2.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-12.10 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>16.07 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.754373</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.117404</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

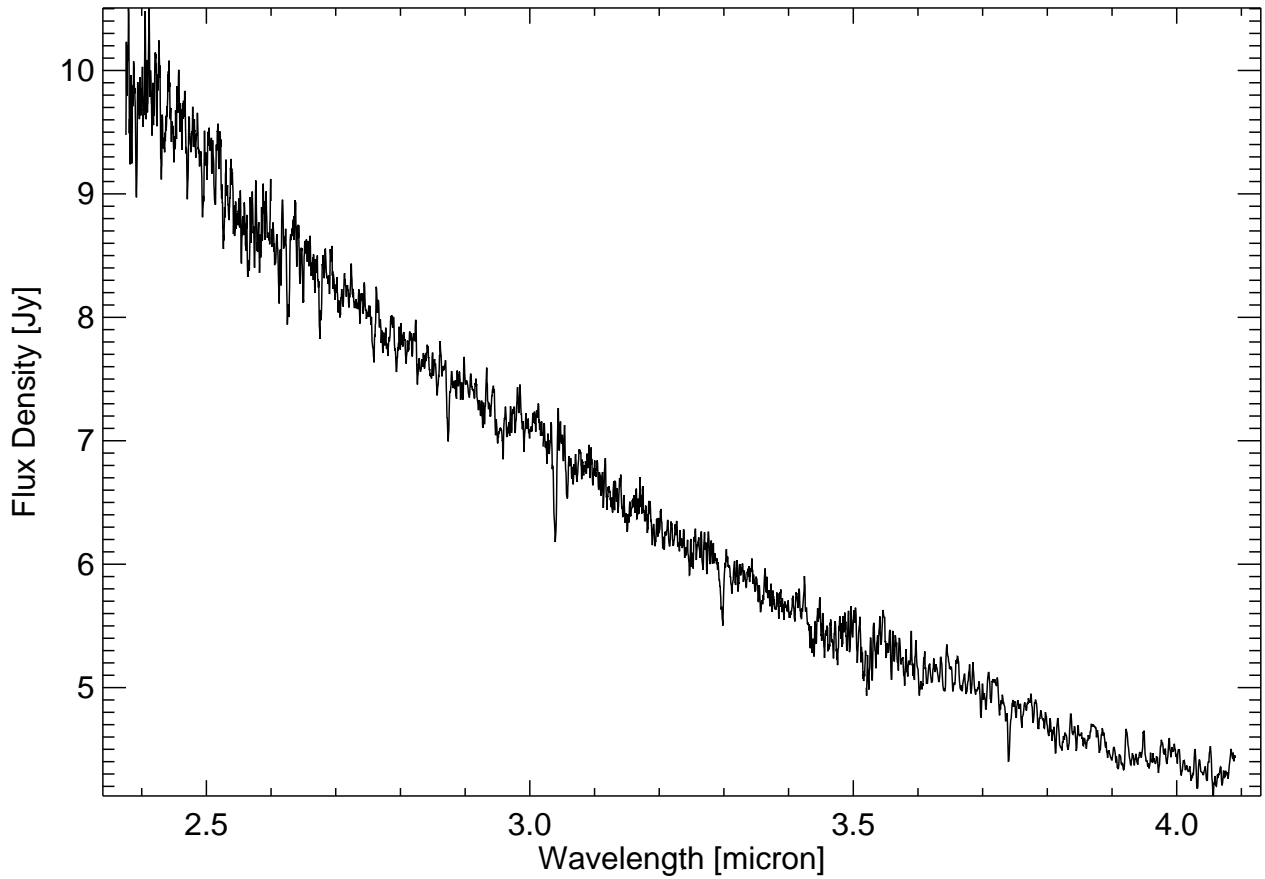
# HD 208501

13 Cep

# B8 Ib



HD 208501 ( 13 Cep)			
<b>Spectral Type</b>	<b>B8 Ib</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88701201</b>
<b>V<sub>mag</sub></b>	<b>5.740</b> <sup>(1)</sup>	<b>RA</b>	<b>21 54 53.16</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.655</b> <sup>(1)</sup>	<b>Dec</b>	<b>+56 36 40.4</b> <sup>(1)</sup>
<b>IRAS 21532+5622</b>		<b>pm(RA)</b>	<b>-3.72 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-2.20 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.29 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.655115</b>
<b>100 μm</b>	<b>15.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.143579</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)			

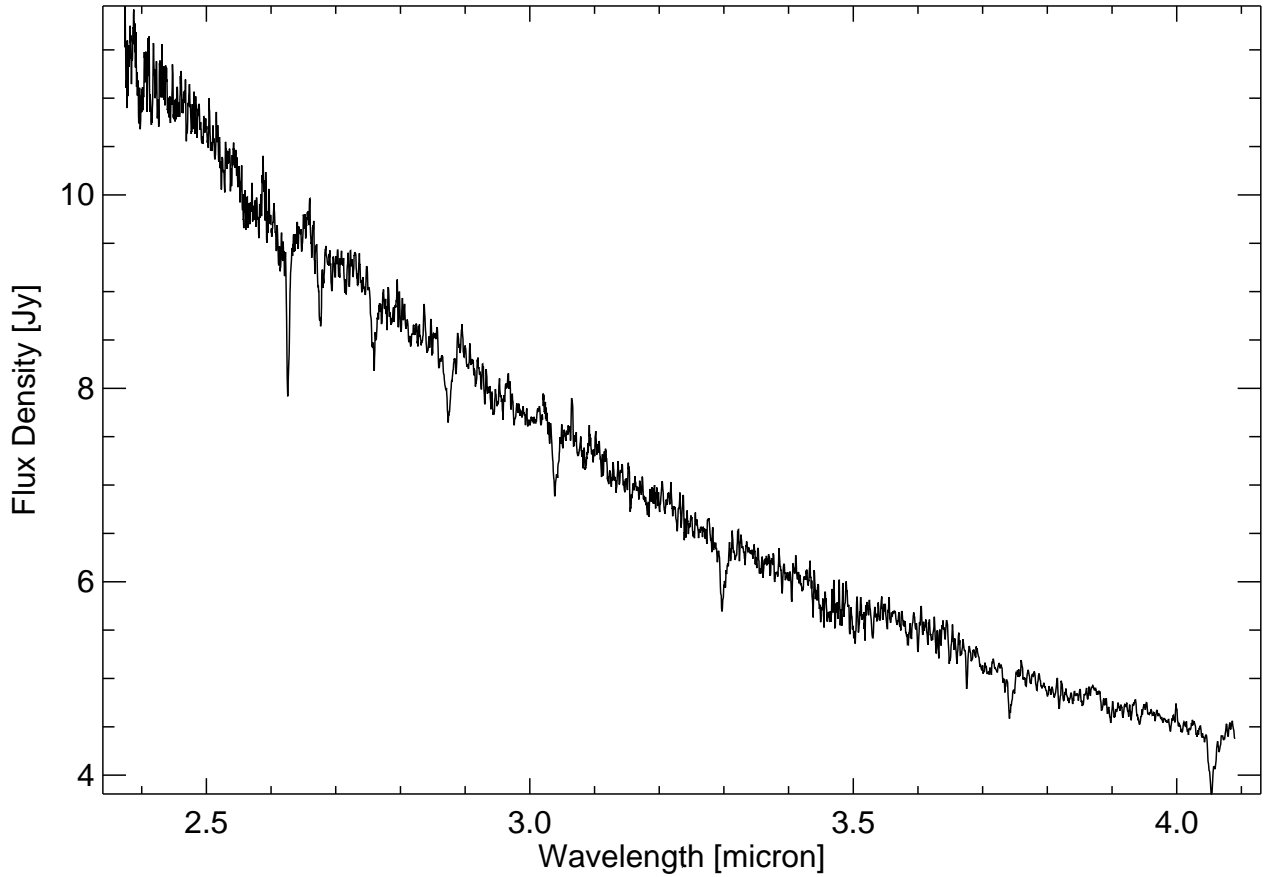


HD 199478 ( V*V2140 Cyg)			
<b>Spectral Type</b>	<b>B8 Ia</b> <sup>(8)</sup>	<b>ISO Observation</b>	<b>88501801</b>
<b>V<sub>mag</sub></b>	<b>5.680</b> <sup>(1)</sup>	<b>RA</b>	<b>20 55 49.81</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.408</b> <sup>(1)</sup>	<b>Dec</b>	<b>+47 25 03.6</b> <sup>(1)</sup>
<b>IRAS 20541+4714</b>		<b>pm(RA)</b>	<b>-2.82 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.74 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.35 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.363264</b>
<b>100 μm</b>	<b>9.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.111247</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(8)</sup> Lennon et al. 1992 (Lennon et al., 1992)			

# HD 16978

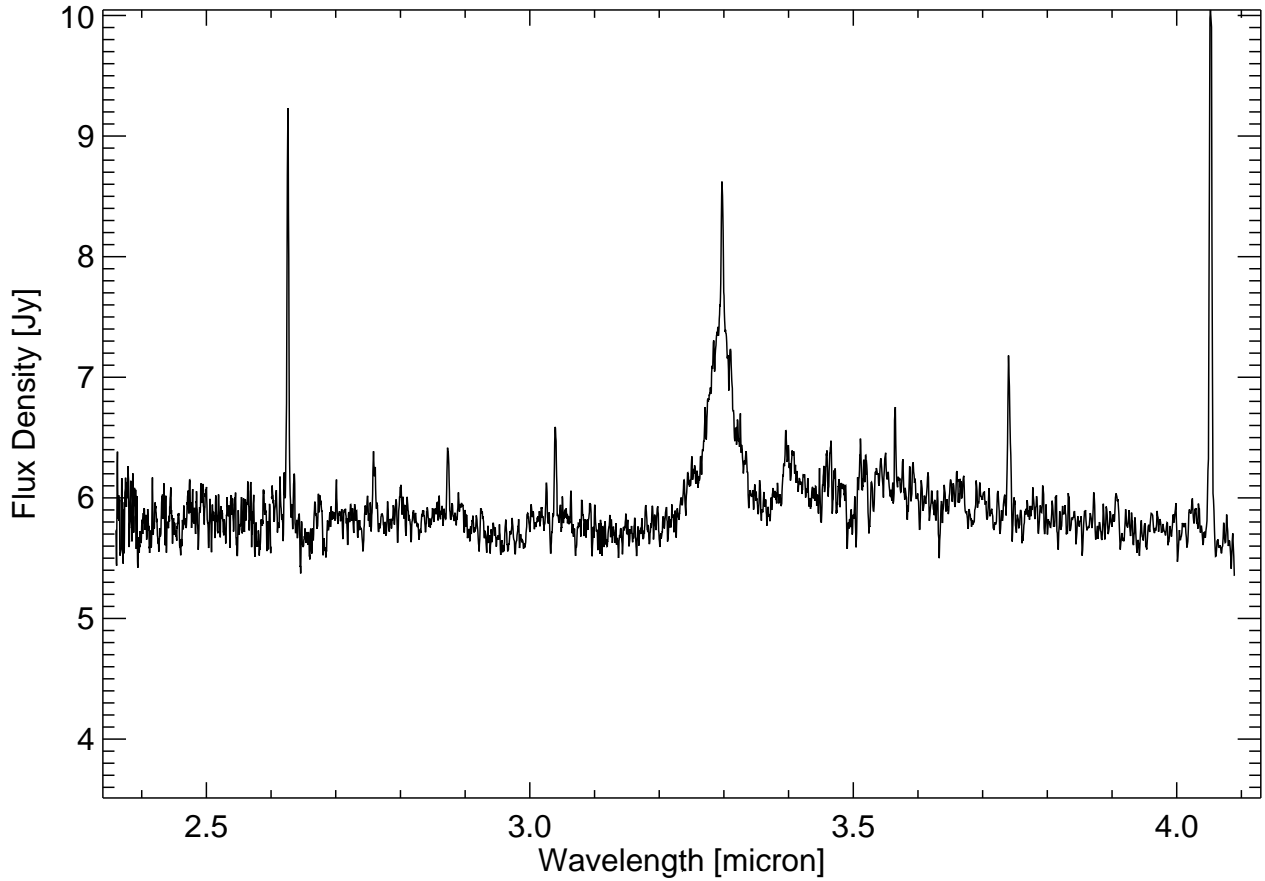
$\epsilon$  Hyi

# B9 V



HD 16978 ( $\epsilon$ Hyi)			
<b>Spectral Type</b>	<b>B9 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88401901</b>
<b>V<sub>mag</sub></b>	<b>4.120</b> <sup>(1)</sup>	<b>RA</b>	<b>02 39 35.22</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.061</b> <sup>(1)</sup>	<b>Dec</b>	<b>-68 16 01.0</b> <sup>(1)</sup>
<b>IRAS 02388-6829</b>		<b>pm(RA)</b>	<b>87.40 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>0.56 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>21.27 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.804974</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.187925</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



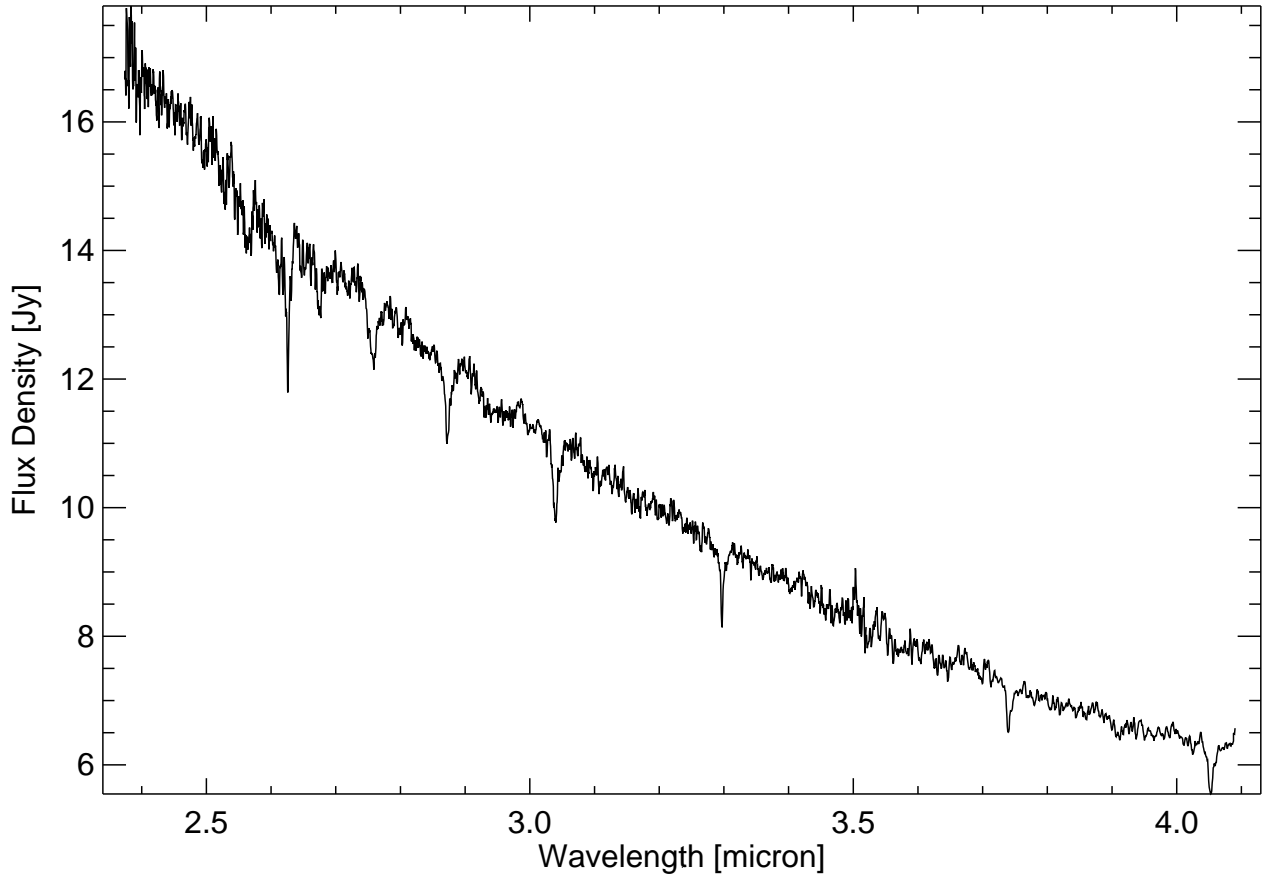
HD 100546			
<b>Spectral Type</b>	<b>B9 V ne</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>27601036</b>
<b>V<sub>mag</sub></b>	<b>6.690</b> <sup>(1)</sup>	<b>RA</b>	<b>11 33 25.51</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.009</b> <sup>(1)</sup>	<b>Dec</b>	<b>-70 11 41.2</b> <sup>(1)</sup>
<b>IRAS 11312-6955</b>		<b>pm(RA)</b>	<b>-38.78 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>65.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.05 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>243.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.67 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>165.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.52784</b>
<b>100 μm</b>	<b>98.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.504135</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



# HD 196867

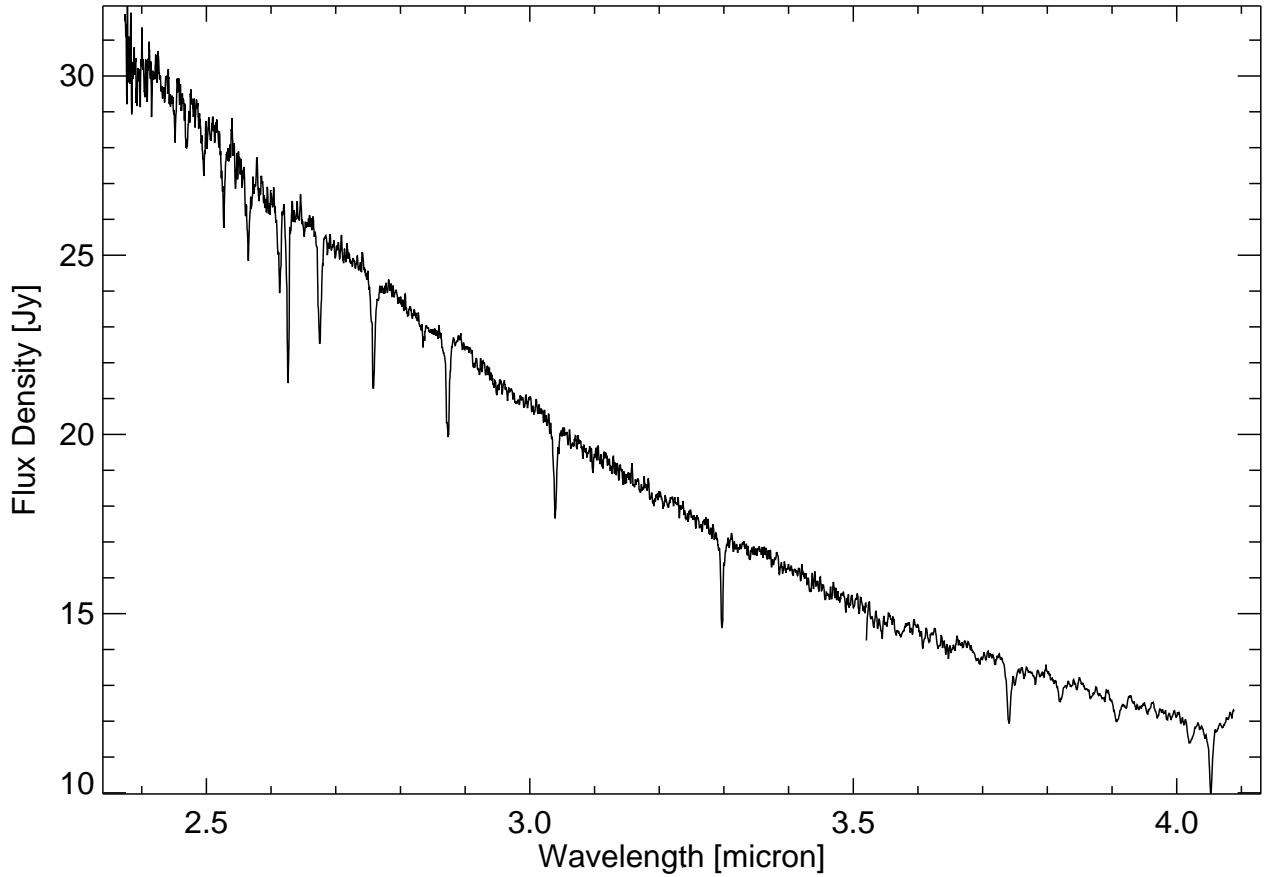
$\alpha$  Del

# B9 IV



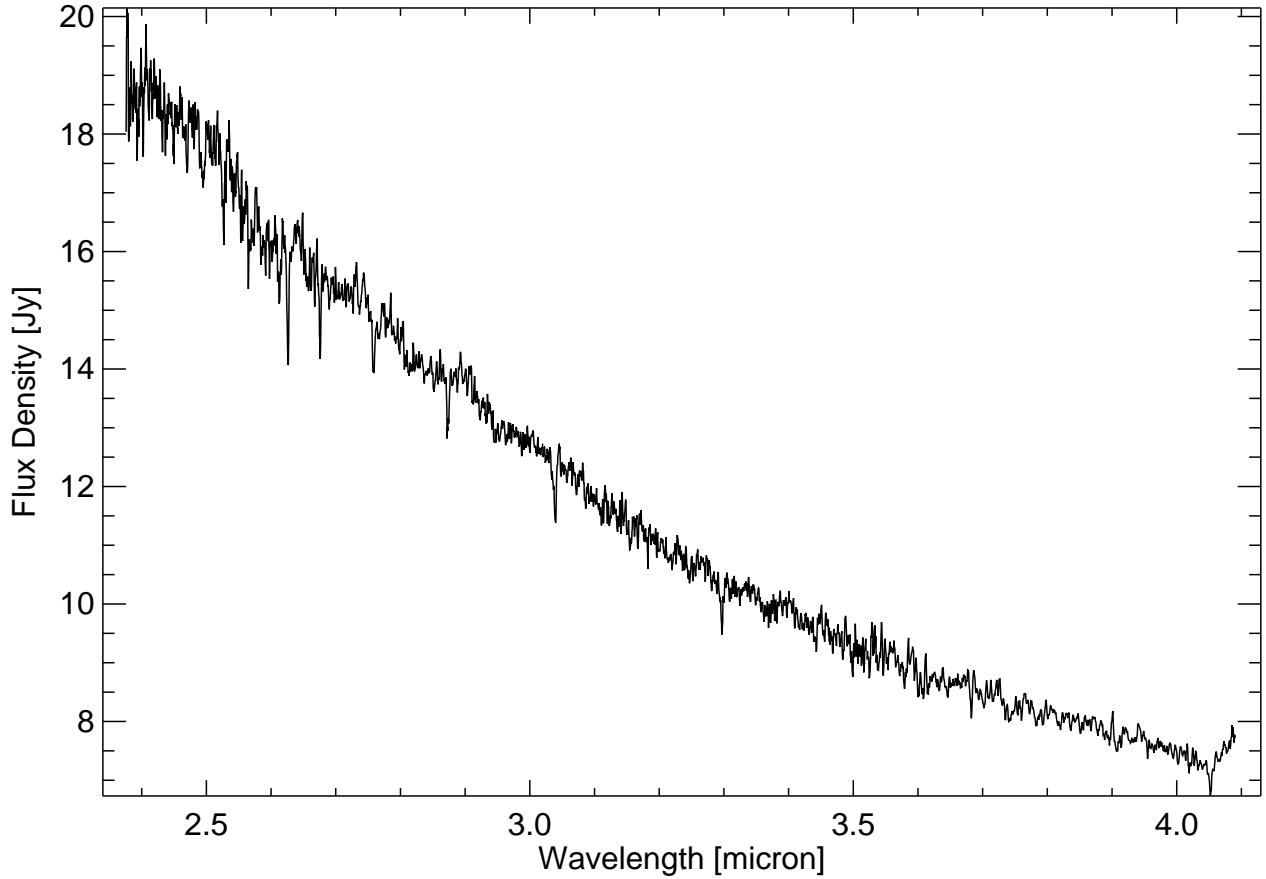
HD 196867 ( $\alpha$ Del)			
<b>Spectral Type</b>	<b>B9 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88101701</b>
<b>V<sub>mag</sub></b>	<b>3.770</b> <sup>(1)</sup>	<b>RA</b>	<b>20 39 38.25</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.057</b> <sup>(1)</sup>	<b>Dec</b>	<b>+15 54 43.4</b> <sup>(1)</sup>
<b>IRAS 20373+1544</b>		<b>pm(RA)</b>	<b>54.14 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>7.91 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>13.55 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.106735</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.64013</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

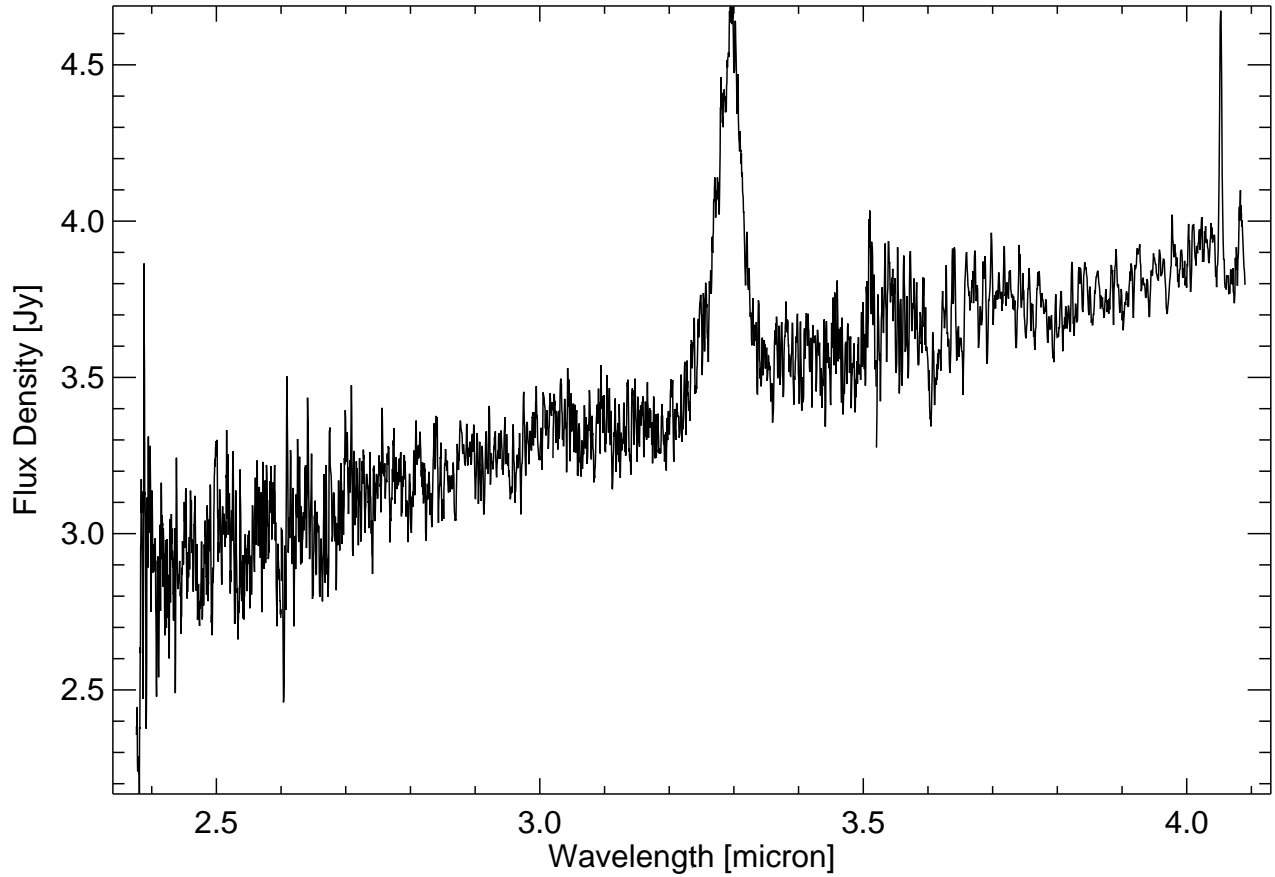


HD 176437 ( $\gamma$ Lyr)			
<b>Spectral Type</b>	B9 III <sup>(11)</sup>	<b>ISO Observation</b>	88401501
<b>V<sub>mag</sub></b>	3.250 <sup>(1)</sup>	<b>RA</b>	18 58 56.62 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.049 <sup>(1)</sup>	<b>Dec</b>	+32 41 22.4 <sup>(1)</sup>
<b>IRAS 18570+3237</b>		<b>pm(RA)</b>	-2.76 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.77 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	5.14 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.335503
<b>100 <math>\mu</math>m</b>	1.1 Jy <sup>(4)</sup>	<b>dz</b>	0.359772

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

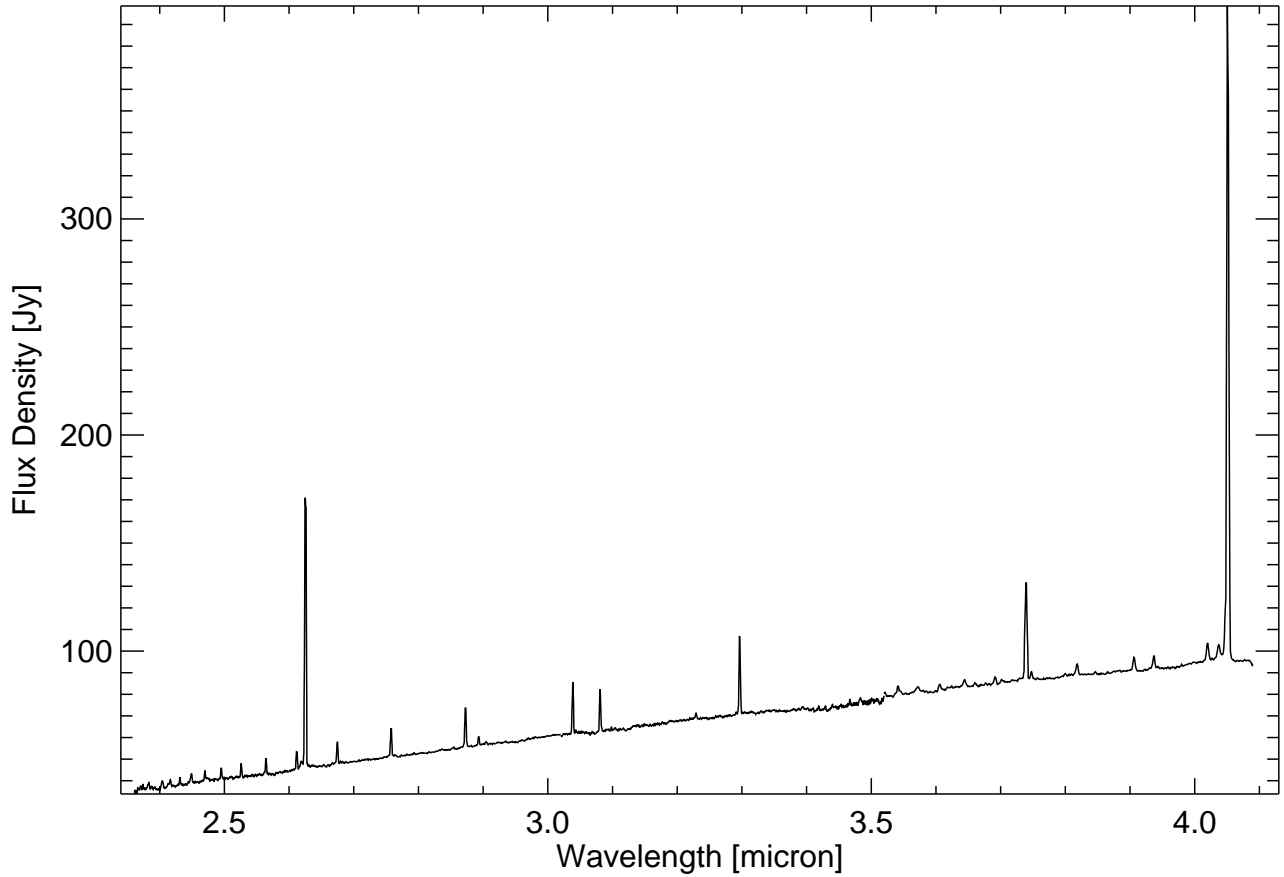


HD 202850 ( $\sigma$ Cyg)			
<b>Spectral Type</b>	<b>B9 lab</b> <sup>(10)</sup>	<b>ISO Observation</b>	<b>90600601</b>
<b>V<sub>mag</sub></b>	<b>4.220</b> <sup>(1)</sup>	<b>RA</b>	<b>21 17 24.95</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.098</b> <sup>(1)</sup>	<b>Dec</b>	<b>+39 23 40.9</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>0.43 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>-3.61 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>0.72 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>-0.0225945</b>
		<b>dz</b>	<b>-0.568082</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(10)</sup> Morgan et al. 1955 (Morgan, W. W. and Code, A. D. and Whitford, A. E., 1955)			



HD 179218 ( MWC 614)			
<b>Spectral Type</b>	<b>B9</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>88101301</b>
<b>V<sub>mag</sub></b>	<b>7.400</b> <sup>(1)</sup>	<b>RA</b>	<b>19 11 11.25</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.094</b> <sup>(1)</sup>	<b>Dec</b>	<b>+15 47 15.8</b> <sup>(1)</sup>
<b>IRAS 19089+1542</b>		<b>pm(RA)</b>	<b>5.50 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>23.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-21.50 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>43.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.10 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>29.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.830050</b>
<b>100 μm</b>	<b>17.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.52783</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

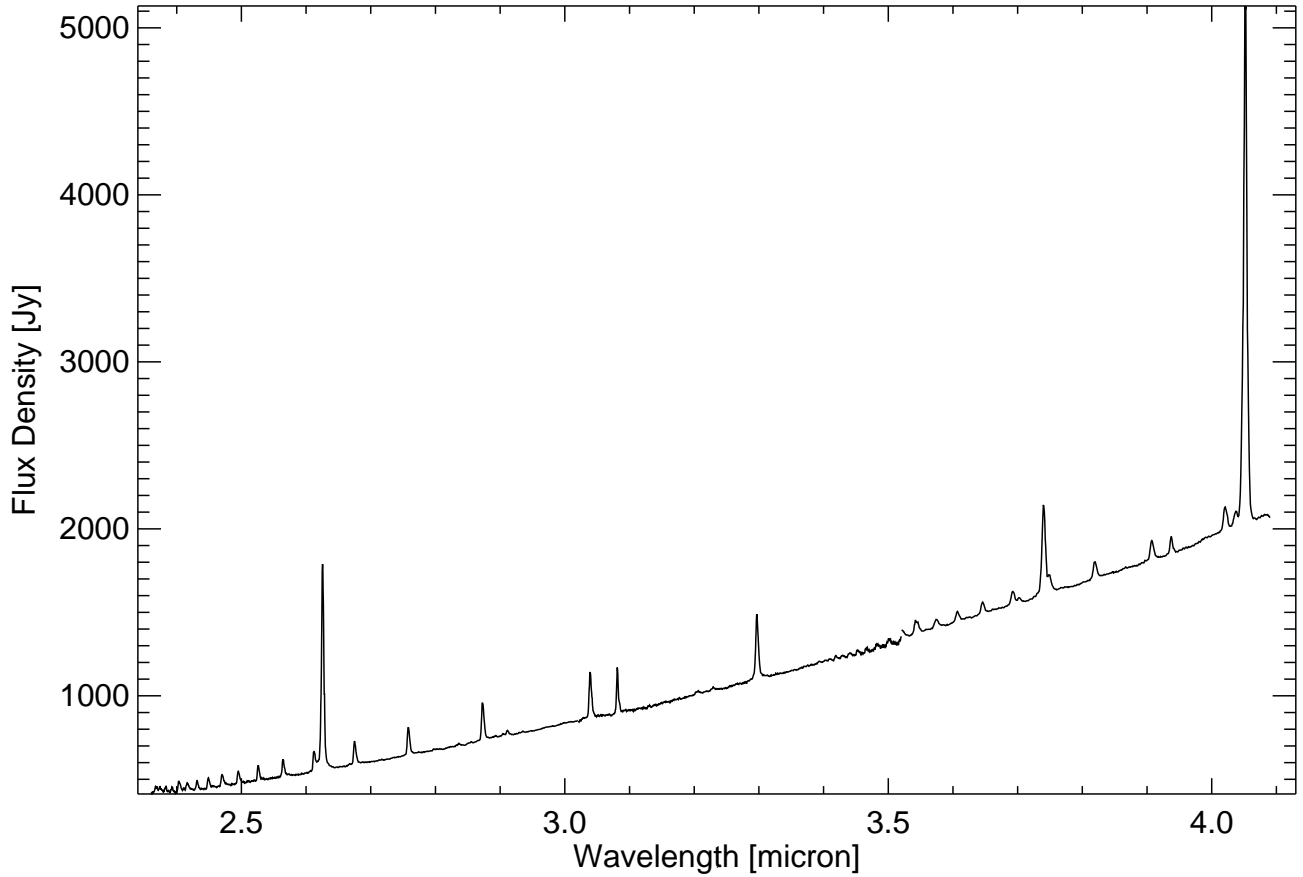


MWC 349			
<b>Spectral Type</b>	<b>B pe</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>18500704</b>
<b>V<sub>mag</sub></b>	<b>NaN</b> <sup>(1)</sup>	<b>RA</b>	<b>20 32 45.6 +</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	<b>NaN</b> <sup>(1)</sup>	<b>Dec</b>	<b>40 39 37</b> <sup>(2)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
		<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
		<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
		<b>dy</b>	<b>-0.0261721</b>
		<b>dz</b>	<b>1.02833</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

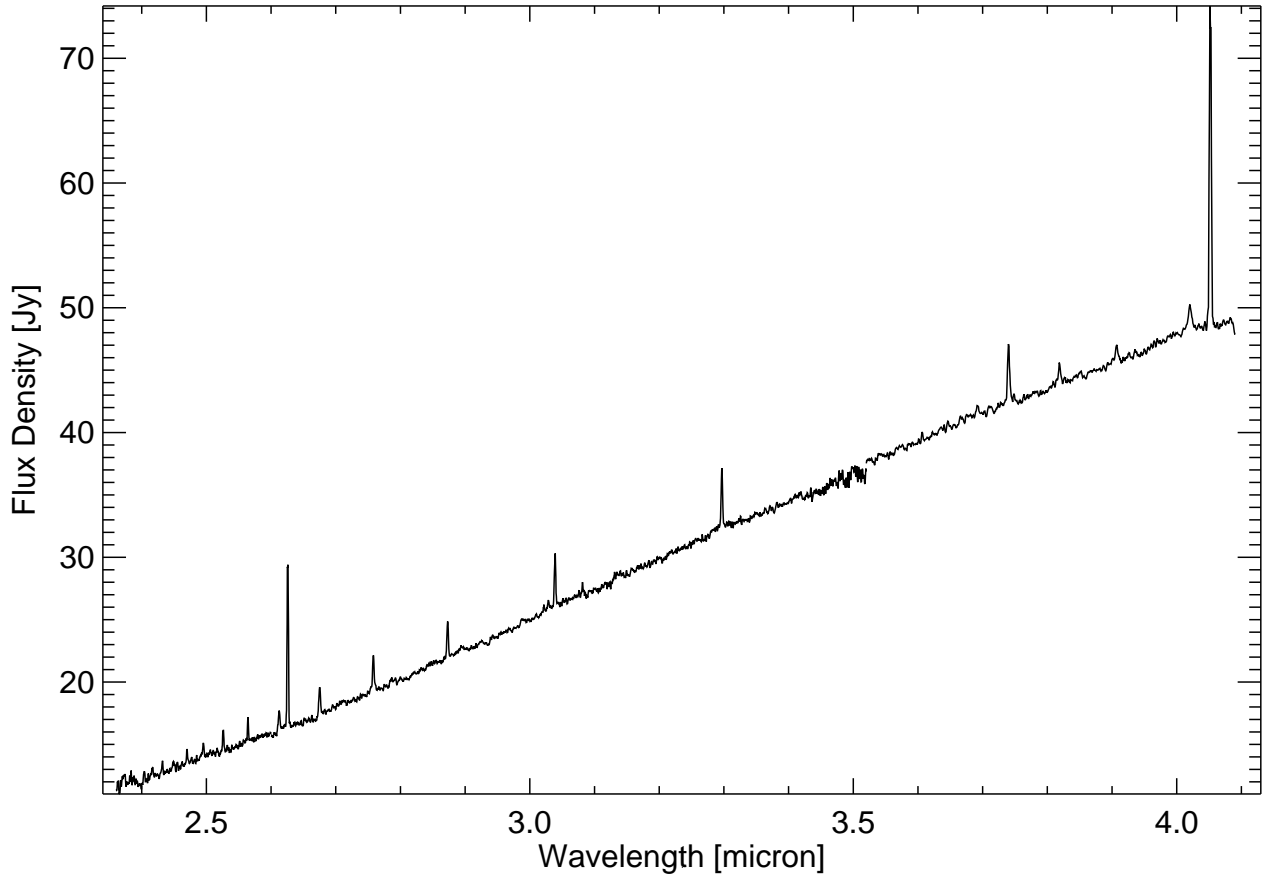
# HD 93308

$\eta$  Car



HD 93308 ( $\eta$ Car)			
<b>Spectral Type</b>	<b>pec</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>07100250</b>
<b>V<sub>mag</sub></b>	<b>6.210</b> <sup>(11)</sup>	<b>RA</b>	<b>10 45 03.6</b> <sup>(11)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.610</b> <sup>(11)</sup>	<b>Dec</b>	<b>-59 41 03</b> <sup>(11)</sup>
<b>IRAS 10431-5925</b>		<b>pm(RA)</b>	<b>-7.60 mas/year</b> <sup>(11)</sup>
<b>12 <math>\mu</math>m</b>	<b>11000.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>1.00 mas/year</b> <sup>(11)</sup>
<b>25 <math>\mu</math>m</b>	<b>4620.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(11)</sup>
<b>60 <math>\mu</math>m</b>	<b>13500.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.682441</b>
<b>100 <math>\mu</math>m</b>	<b>8190.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.11601</b>

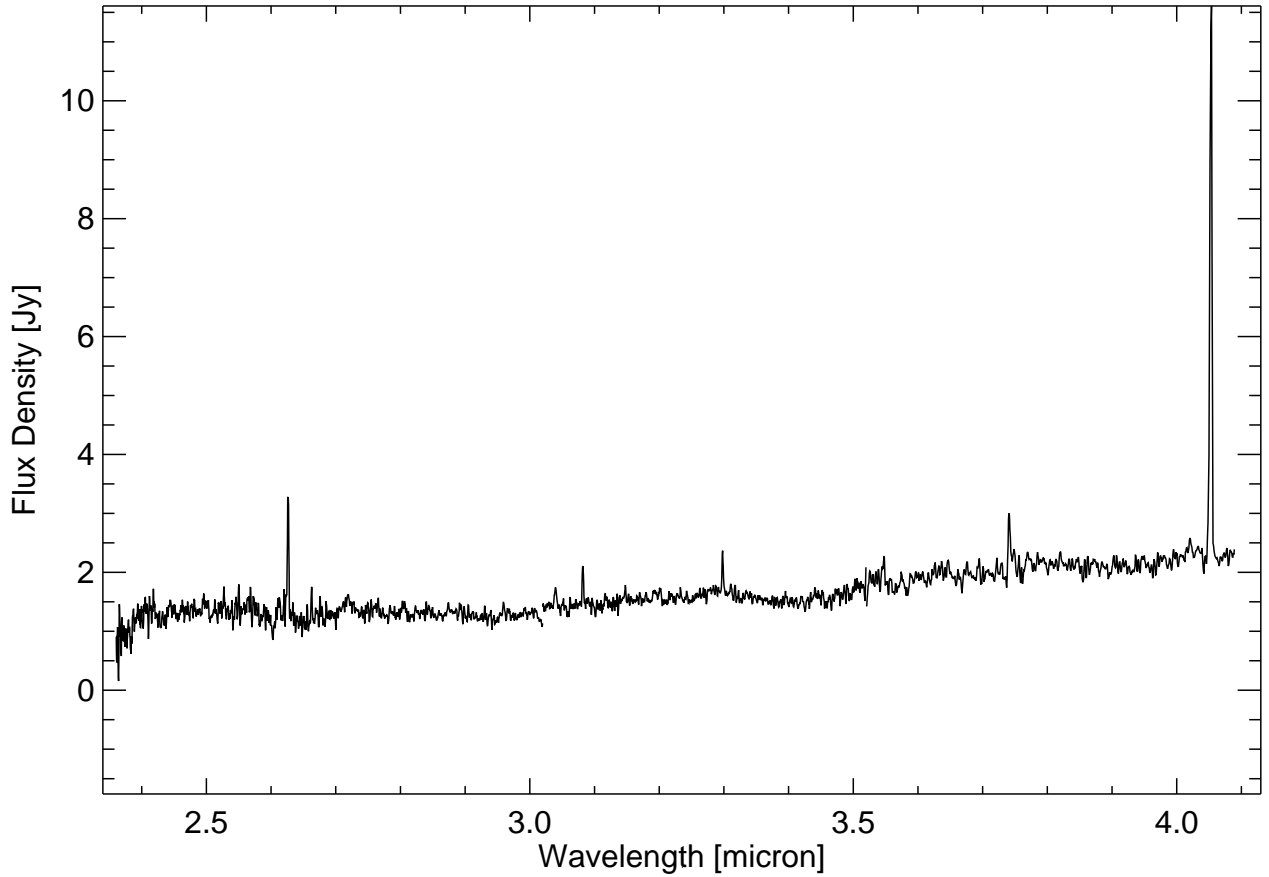
<sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)



HD 45677			
<b>Spectral Type</b>	<b>B pshe</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>71101992</b>
<b>V<sub>mag</sub></b>	<b>7.990</b> <sup>(1)</sup>	<b>RA</b>	<b>06 28 17.42</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.054</b> <sup>(1)</sup>	<b>Dec</b>	<b>-13 03 11.1</b> <sup>(1)</sup>
<b>IRAS 06259-1301</b>		<b>pm(RA)</b>	<b>2.33 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>146.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.04 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>143.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.82 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>24.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.883015</b>
<b>100 μm</b>	<b>5.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.312641</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

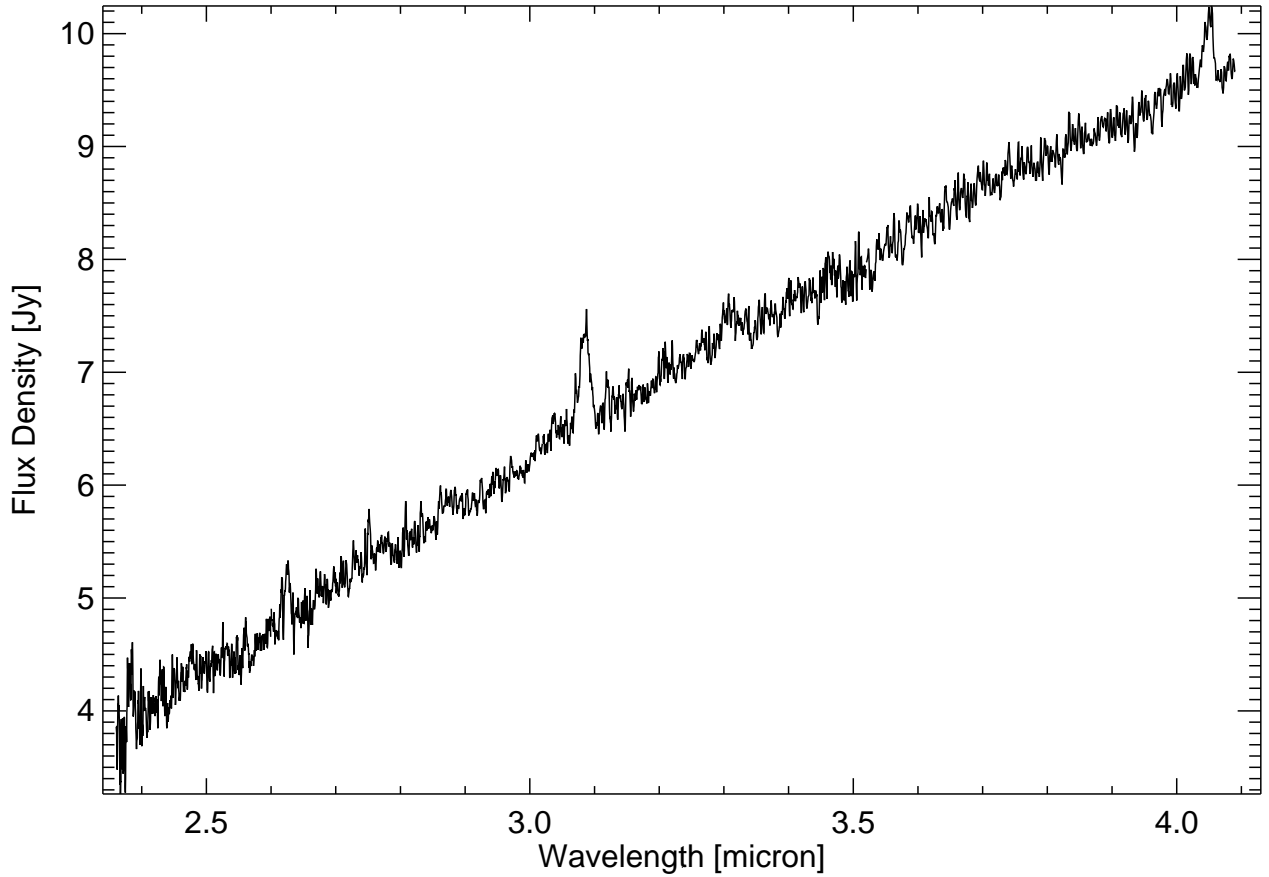
# Pistol



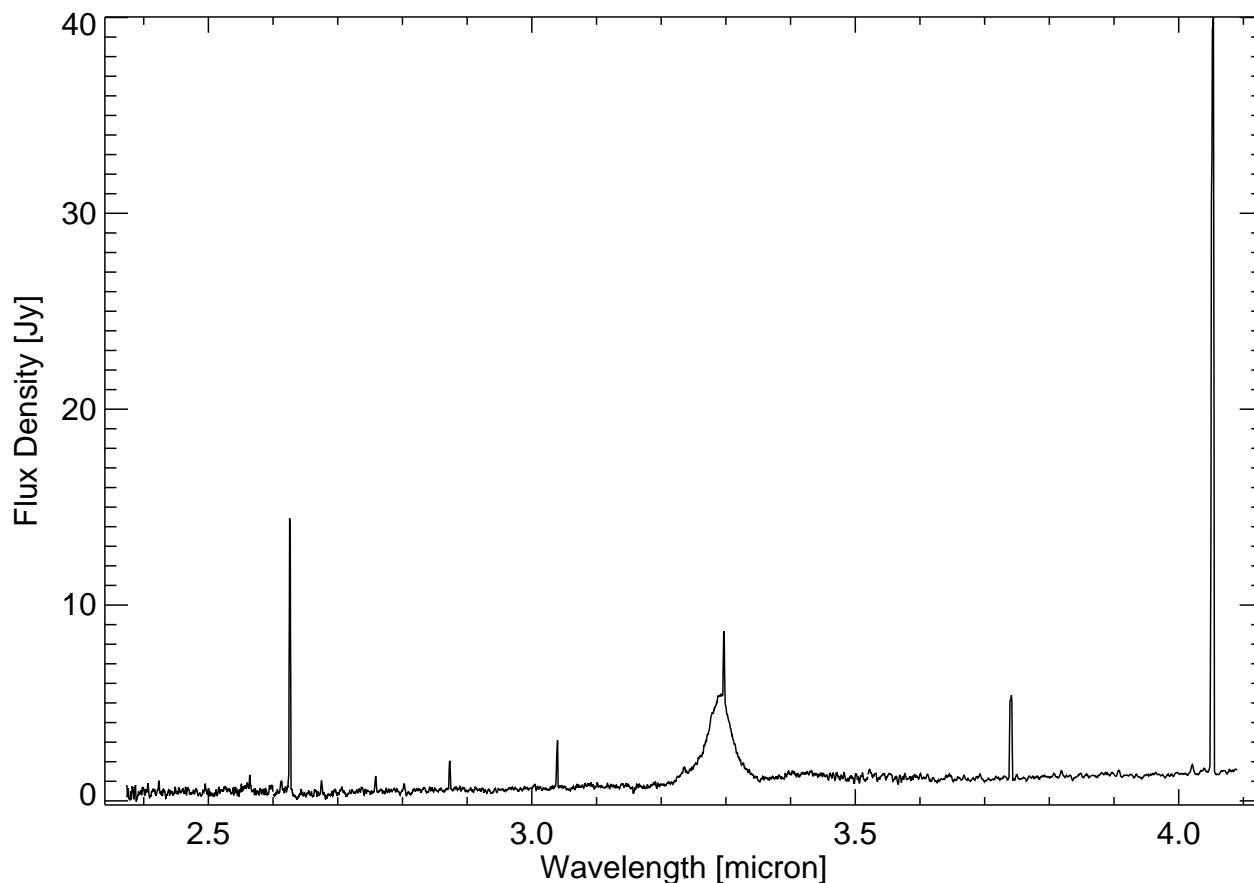
Pistol			
<b>Spectral Type</b>	star <sup>(2)</sup>	<b>ISO Observation</b>	84101302
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	17 46 15.2 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	-28 49 49 <sup>(2)</sup>
<b>IRAS 17430-2848</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	213.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	907.0 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	3630.0 Jy <sup>(4)</sup>	<b>dy</b>	-14.9834
<b>100 μm</b>	410.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.202097

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



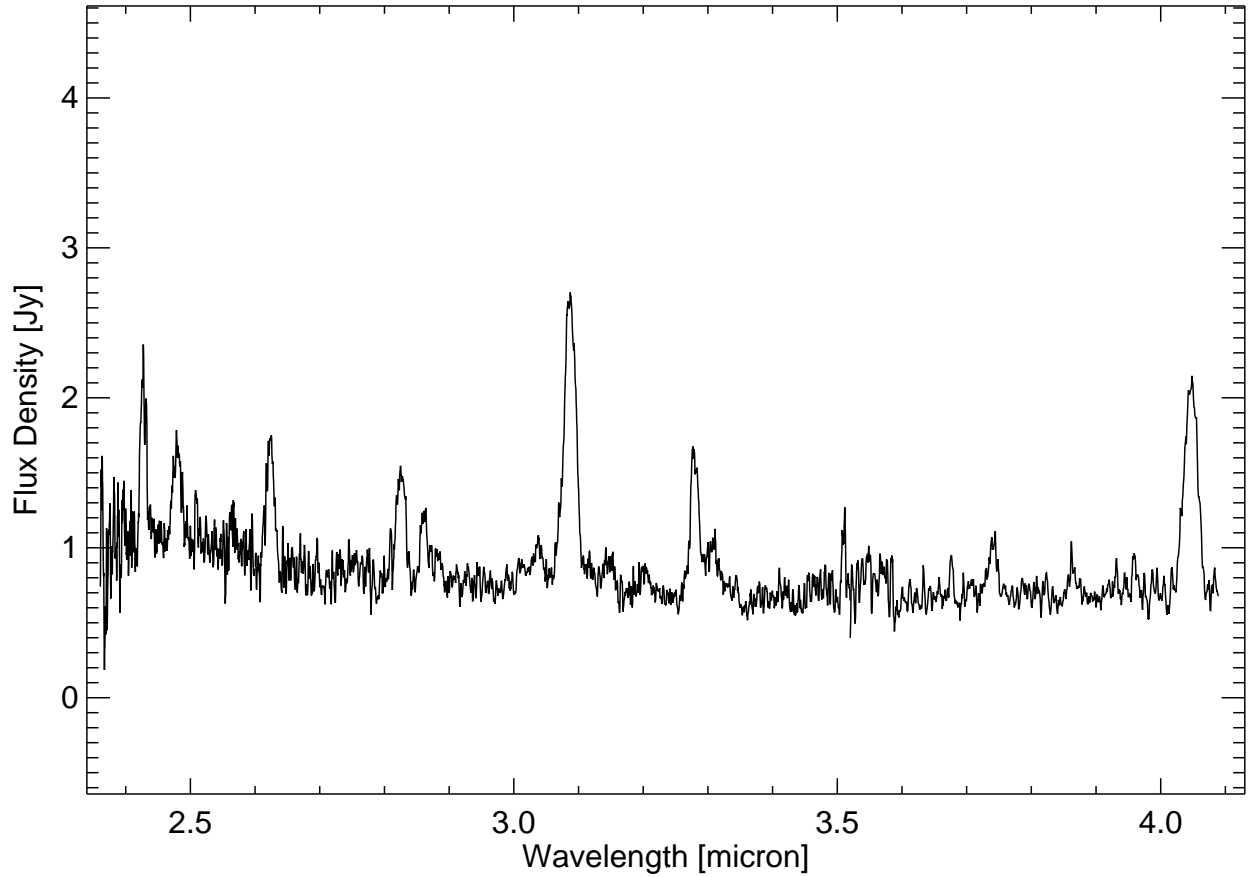


HD 137603 ( WR 70)			
<b>Spectral Type</b>	WC9 vd+B0I <sup>(17)</sup>	<b>ISO Observation</b>	43400604
	<b>V<sub>mag</sub></b> 9.740 <sup>(1)</sup>	<b>RA</b>	15 29 44.70 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 1.176 <sup>(1)</sup>	<b>Dec</b>	-58 34 51.2 <sup>(1)</sup>
<b>IRAS 15257-5824</b>		<b>pm(RA)</b>	-3.31 mas/year <sup>(1)</sup>
12 μm	6.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.27 mas/year <sup>(1)</sup>
25 μm	2.0 Jy <sup>(4)</sup>	<b>parallax</b>	0.97 mas <sup>(1)</sup>
60 μm	10.5 Jy <sup>(4)</sup>	<b>dy</b>	0.289826
100 μm	124.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.488377
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			

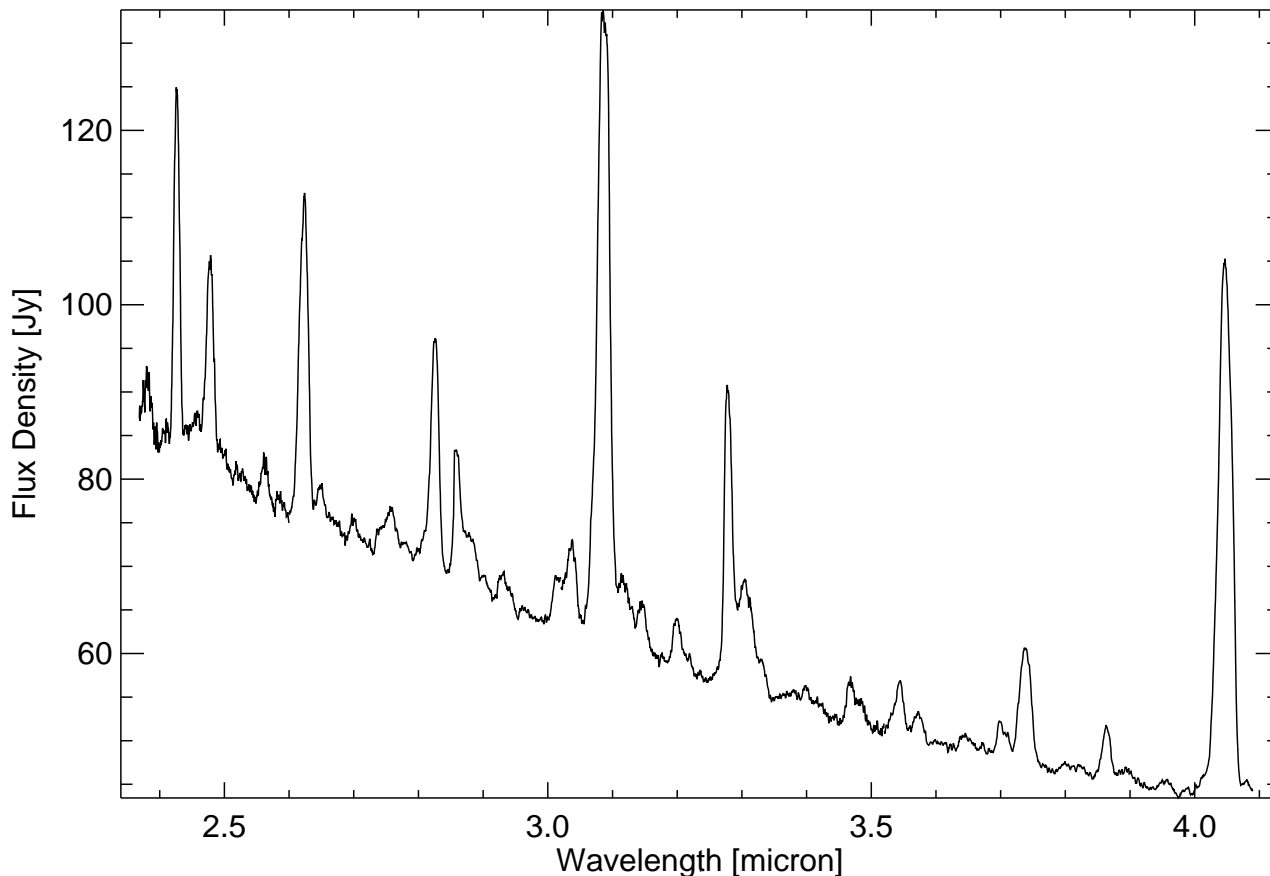


HD 184738 ( V*V1966 Cyg)			
<b>Spectral Type</b>	WC9 <sup>(11)</sup>	<b>ISO Observation</b>	88501601
<b>V<sub>mag</sub></b>	10.000 <sup>(1)</sup>	<b>RA</b>	19 34 45.24 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.013 <sup>(1)</sup>	<b>Dec</b>	+30 30 59.0 <sup>(1)</sup>
<b>IRAS 19327+3024</b>		<b>pm(RA)</b>	-4.16 mas/year <sup>(1)</sup>
<b>12 μm</b>	89.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-10.19 mas/year <sup>(1)</sup>
<b>25 μm</b>	234.0 Jy <sup>(4)</sup>	<b>parallax</b>	-1.63 mas <sup>(1)</sup>
<b>60 μm</b>	162.0 Jy <sup>(4)</sup>	<b>dy</b>	0.103357
<b>100 μm</b>	70.1 Jy <sup>(4)</sup>	<b>dz</b>	0.517035

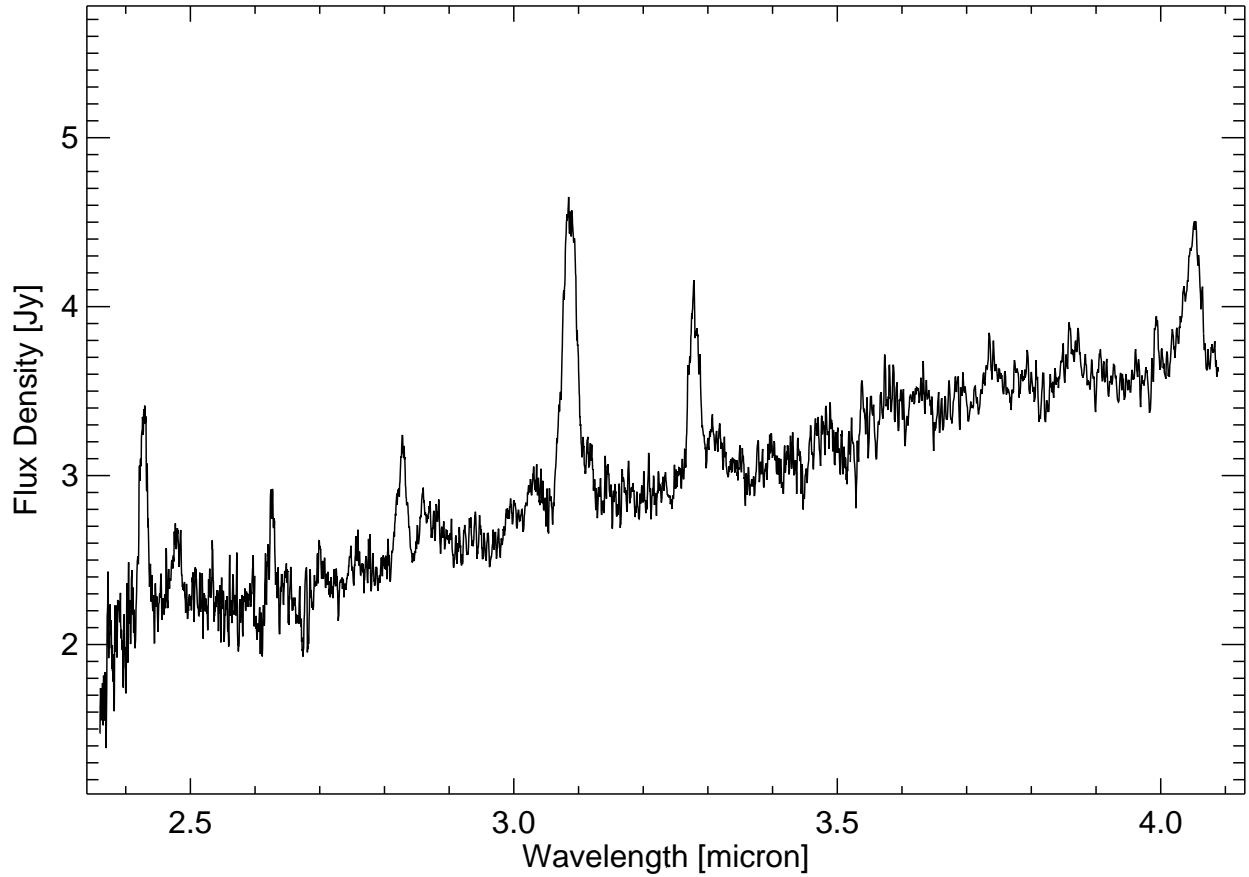
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



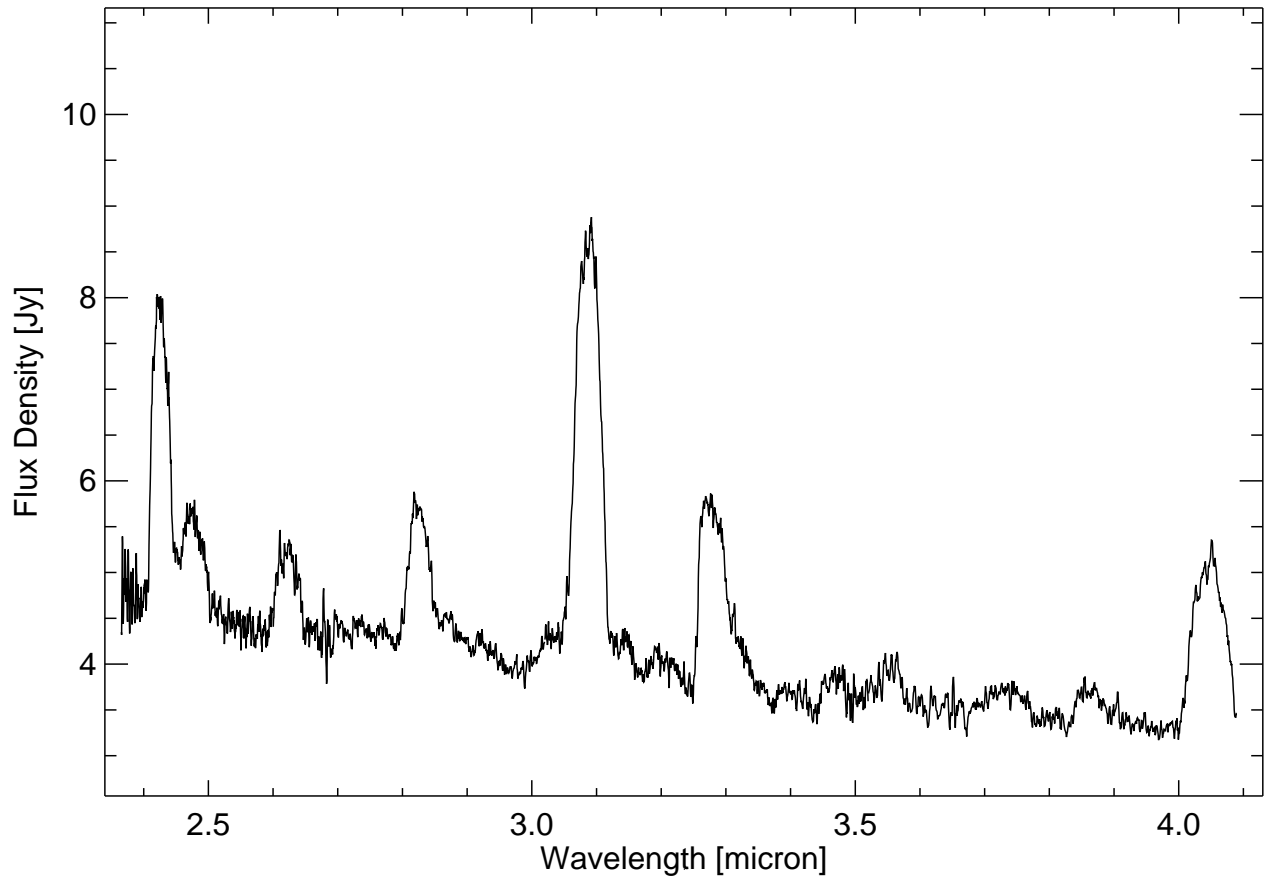
HD 192103 ( WR 135)			
<b>Spectral Type</b>	WC8 <sup>(17)</sup>	<b>ISO Observation</b>	36100510
	<b>V<sub>mag</sub></b> 8.120 <sup>(1)</sup>		<b>RA</b> 20 11 53.53 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 0.023 <sup>(1)</sup>		<b>Dec</b> +36 11 50.6 <sup>(1)</sup>
<b>IRAS 20101+3558</b>			<b>pm(RA)</b> -3.02 mas/year <sup>(1)</sup>
12 μm	0.5 Jy <sup>(4)</sup>		<b>pm(Dec)</b> -5.74 mas/year <sup>(1)</sup>
25 μm	0.2 Jy <sup>(4)</sup>		<b>parallax</b> 0.46 mas <sup>(1)</sup>
60 μm	3.9 Jy <sup>(4)</sup>		<b>dy</b> -0.360618
100 μm	17.5 Jy <sup>(4)</sup>		<b>dz</b> -0.107248
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			



HD 68273 ( WR 11; $\gamma^2$ Vel)			
<b>Spectral Type</b>	WC8 +O7.5III-V <sup>(17)</sup>	<b>ISO Observation</b>	18000101
<b>V<sub>mag</sub></b>	1.750 <sup>(1)</sup>	<b>RA</b>	08 09 31.950 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.145 <sup>(1)</sup>	<b>Dec</b>	47 20 11.72 <sup>(1)</sup>
<b>IRAS 08079-4711</b>		<b>pm(RA)</b>	-5.93 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	19.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	9.90 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	8.7 Jy <sup>(4)</sup>	<b>parallax</b>	3.88 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	4.3 Jy <sup>(4)</sup>	<b>dy</b>	-0.405314
<b>100 <math>\mu</math>m</b>	12.9 Jy <sup>(4)</sup>	<b>dz</b>	1.12146
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			



HD 192641 ( WR 137)			
<b>Spectral Type</b>	WC7 pd+O9 <sup>(17)</sup>	<b>ISO Observation</b>	35501212
	<b>V<sub>mag</sub></b> 7.920 <sup>(1)</sup>	<b>RA</b>	20 14 31.77 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 0.306 <sup>(1)</sup>	<b>Dec</b>	+36 39 39.6 <sup>(1)</sup>
<b>IRAS 20127+3630</b>		<b>pm(RA)</b>	-2.88 mas/year <sup>(1)</sup>
12 μm	3.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-5.34 mas/year <sup>(1)</sup>
25 μm	2.4 Jy <sup>(4)</sup>	<b>parallax</b>	-0.39 mas <sup>(1)</sup>
60 μm	26.8 Jy <sup>(4)</sup>	<b>dy</b>	-0.382804
100 μm	199.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.500600
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			

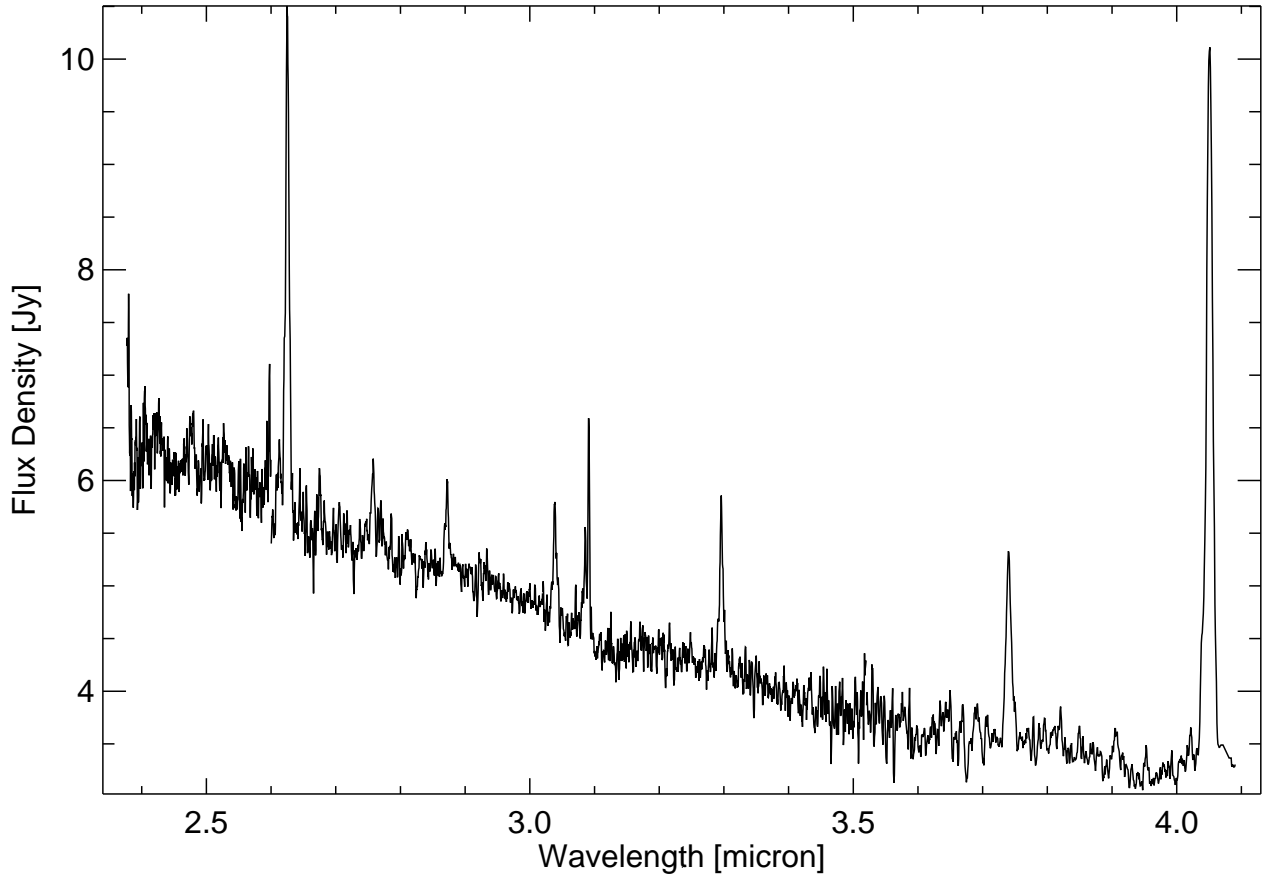


HD 193793 ( WR 140)			
<b>Spectral Type</b>	WC7 pd+O4-5 <sup>(17)</sup>	<b>ISO Observation</b>	35200913
<b>V<sub>mag</sub></b>	6.780 <sup>(1)</sup>	<b>RA</b>	20 20 27.98 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.461 <sup>(1)</sup>	<b>Dec</b>	+43 51 16.3 <sup>(1)</sup>
<b>IRAS 20187+4341</b>		<b>pm(RA)</b>	-5.36 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-2.37 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.1 Jy <sup>(4)</sup>	<b>parallax</b>	0.62 mas <sup>(1)</sup>
<b>60 μm</b>	20.6 Jy <sup>(4)</sup>	<b>dy</b>	-0.262465
<b>100 μm</b>	210.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.614050
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			

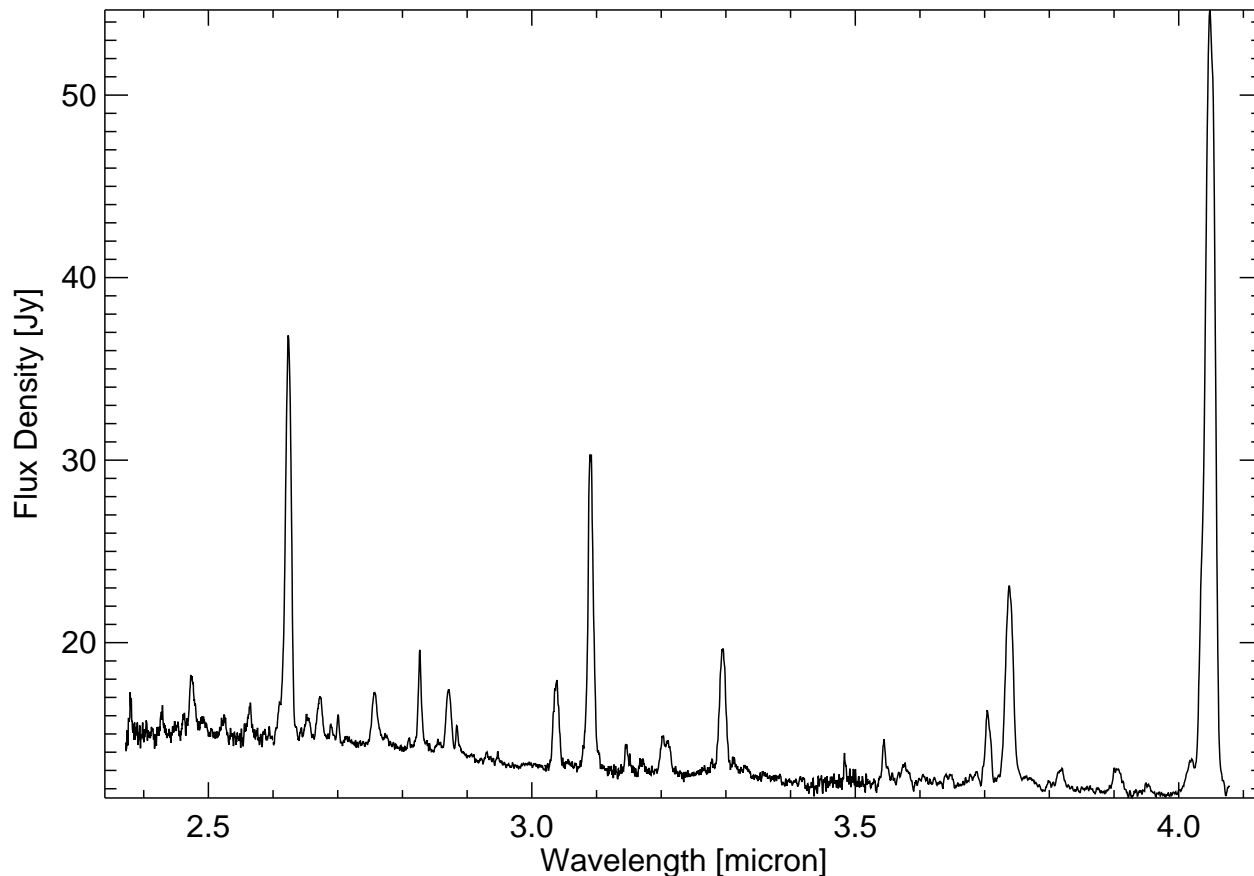
# HD 152408

WR 79a; HR 6272

# WN9



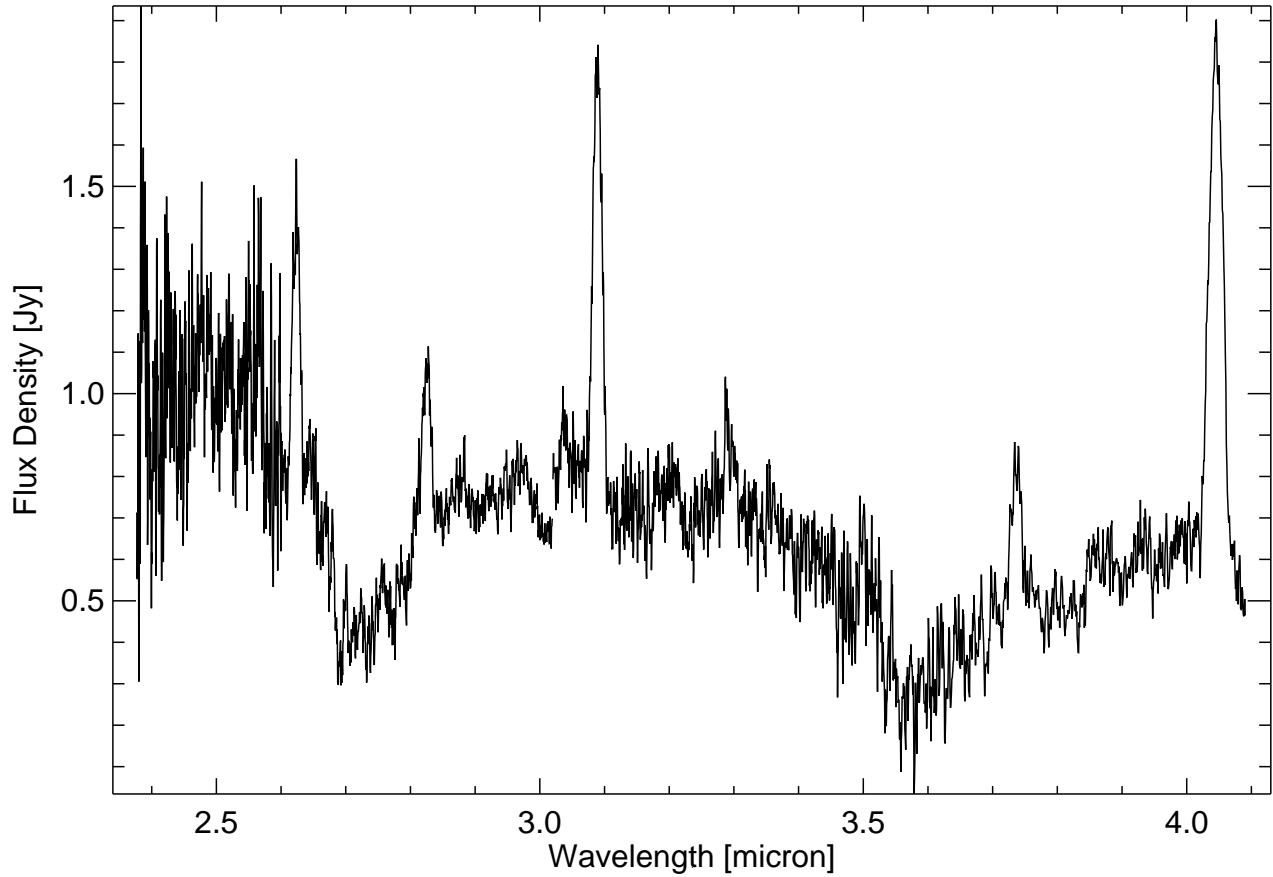
HD 152408 ( WR 79a; HR 6272)	
<b>Spectral Type</b> WN9 ha <sup>(17)</sup>	<b>ISO Observation</b> 49200328
<b>V<sub>mag</sub></b> 5.290 <sup>(17)</sup>	<b>RA</b> 16 54 58.505 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.150 <sup>(17)</sup>	<b>Dec</b> 41 09 03.09 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> -0.16 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> -1.36 mas/year <sup>(1)</sup>
	<b>parallax</b> 0.34 mas <sup>(1)</sup>
	<b>dy</b> -0.363247
	<b>dz</b> 2.30731
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)	



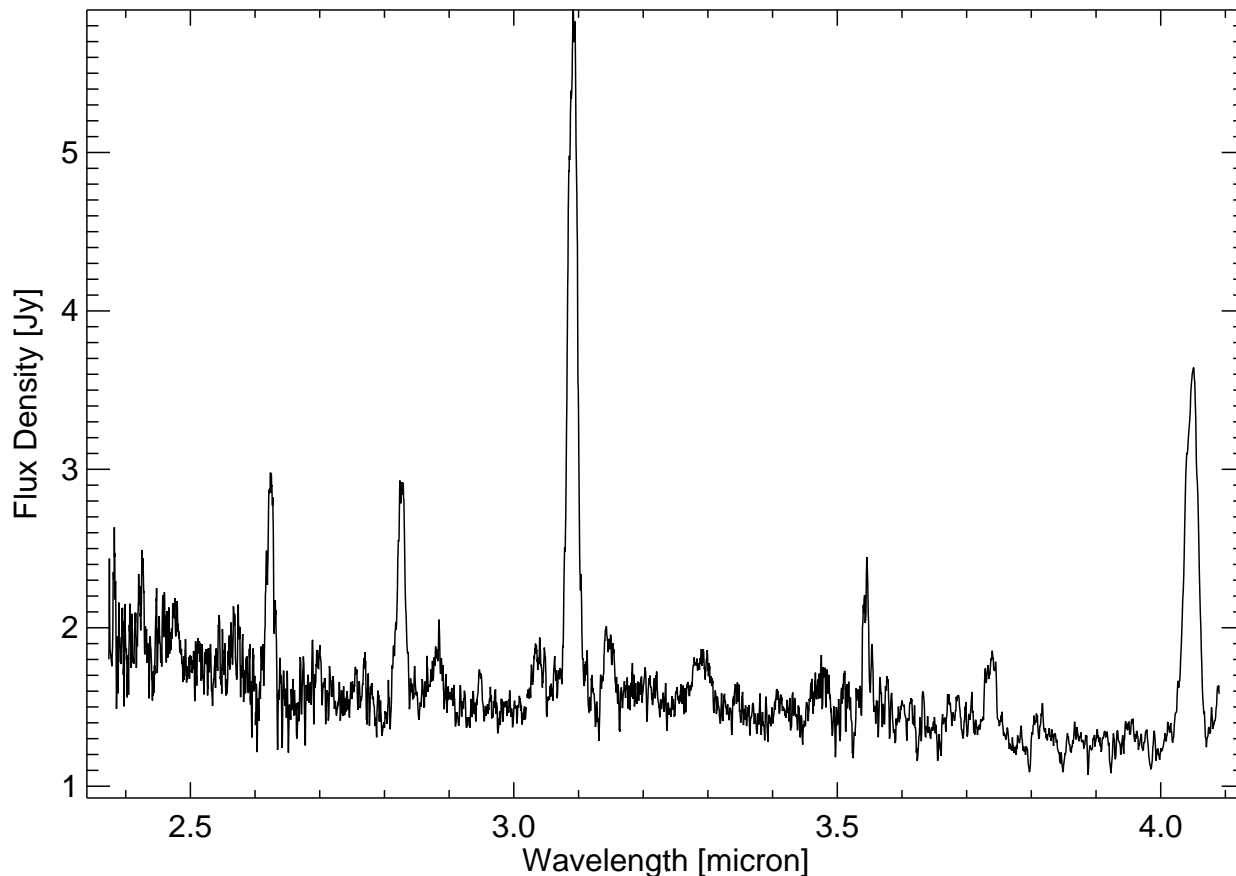
WR 147			
<b>Spectral Type</b>	WN8 (h)+B0.5V <sup>(17)</sup>	<b>ISO Observation</b>	04800954
<b>V<sub>mag</sub></b>	14.890 <sup>(17)</sup>	<b>RA</b>	20 36 43.65 <sup>(17)</sup>
<b>B-V<sub>mag</sub></b>	2.150 <sup>(17)</sup>	<b>Dec</b>	+40 21 07.3 <sup>(17)</sup>
<b>IRAS 20349+4010</b>		<b>pm(RA)</b>	NaN mas/year <sup>(17)</sup>
<b>12 μm</b>	5.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(17)</sup>
<b>25 μm</b>	3.1 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(17)</sup>
<b>60 μm</b>	19.1 Jy <sup>(4)</sup>	<b>dy</b>	-0.758669
<b>100 μm</b>	213.0 Jy <sup>(4)</sup>	<b>dz</b>	0.375471

<sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)





HD 318016 ( WR 98)			
<b>Spectral Type</b>	WN8 /WC7 <sup>(17)</sup>	<b>ISO Observation</b>	83400618
	<b>V<sub>mag</sub></b> 0.770 <sup>(17)</sup>	<b>RA</b>	17 37 13.76 - <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 0.220 <sup>(17)</sup>	<b>Dec</b>	33 27 56.0 <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	5.00 mas/year <sup>(1)</sup>
		<b>pm(Dec)</b>	-4.00 mas/year <sup>(1)</sup>
		<b>parallax</b>	NaN mas <sup>(1)</sup>
		<b>dy</b>	1.41459
		<b>dz</b>	1.76086
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			



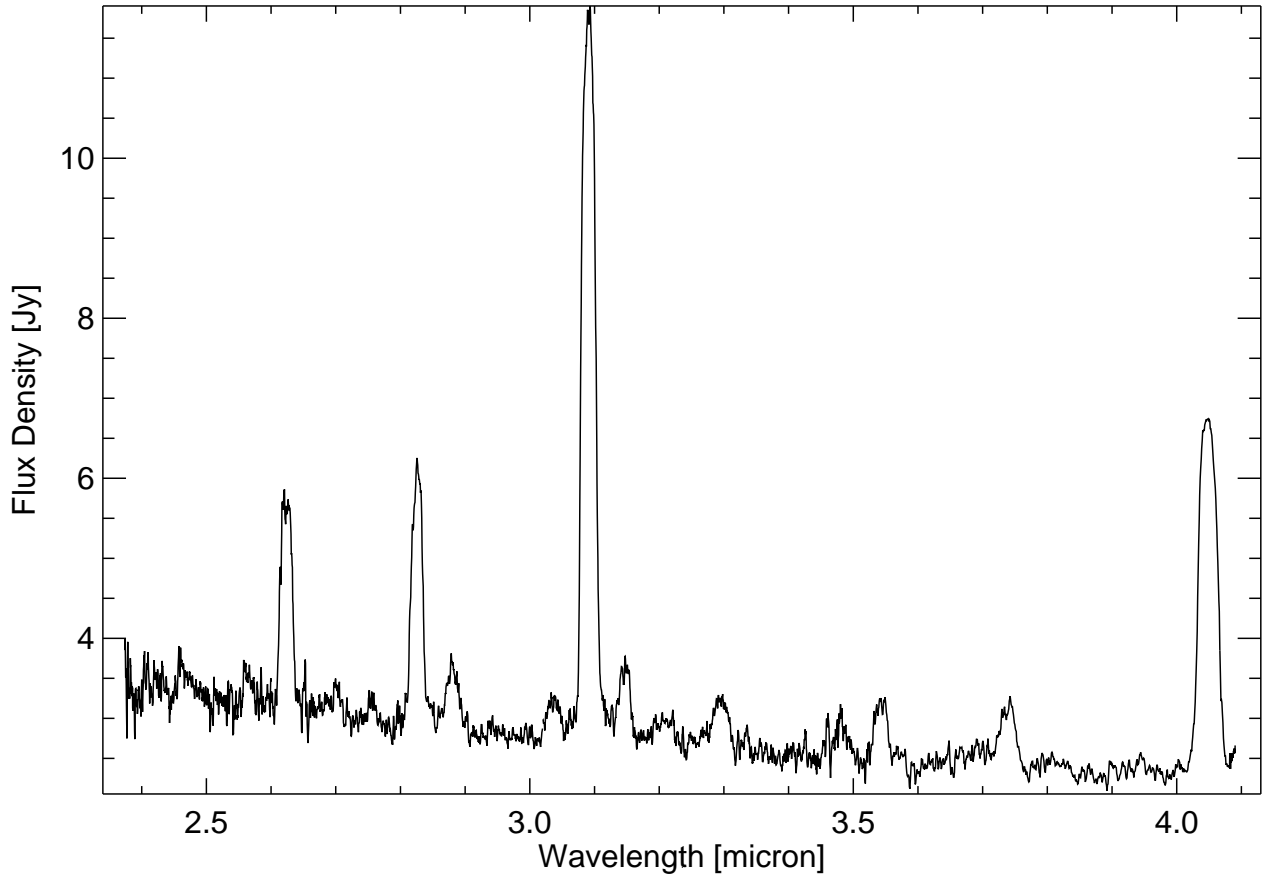
V1923 Cyg			
<b>Spectral Type</b>	WN7 /WCE+? <sup>(17)</sup>	<b>ISO Observation</b>	88301601
<b>V<sub>mag</sub></b>	12.550 <sup>(17)</sup>	<b>RA</b>	20 32 06.17 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	1.630 <sup>(17)</sup>	<b>Dec</b>	+40 48 29.7 <sup>(2)</sup>
<b>IRAS 20303+4038</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	0.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	2.7 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	41.9 Jy <sup>(4)</sup>	<b>dy</b>	0.261396
<b>100 μm</b>	332.0 Jy <sup>(4)</sup>	<b>dz</b>	1.90669

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)

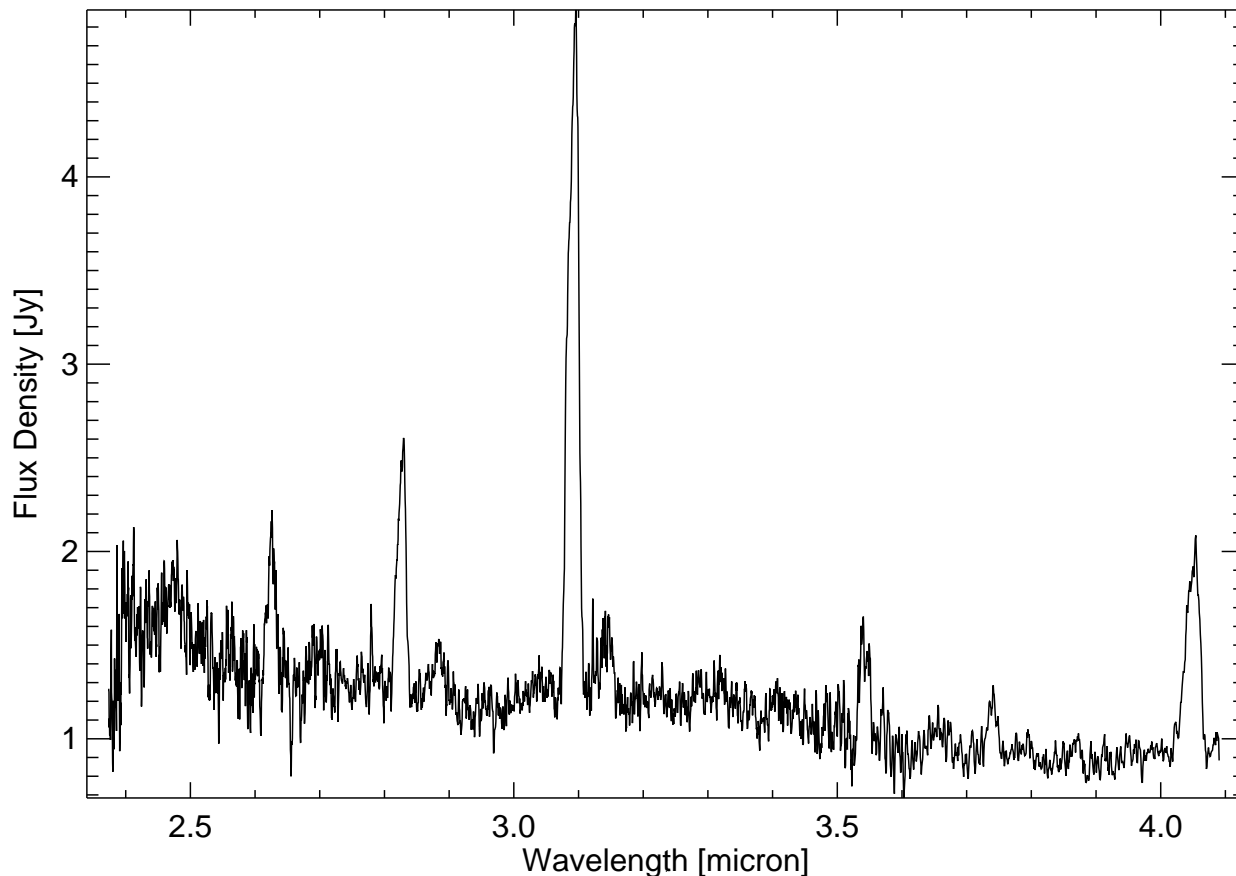
# HD 192163

WR 136

# WN6



HD 192163 ( WR 136)			
<b>Spectral Type</b>	<b>WN6 (h)</b> <sup>(17)</sup>	<b>ISO Observation</b>	<b>88301301</b>
<b>V<sub>mag</sub></b>	<b>7.500</b> <sup>(1)</sup>	<b>RA</b>	<b>20 12 06.55</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.009</b> <sup>(1)</sup>	<b>Dec</b>	<b>+38 21 17.8</b> <sup>(1)</sup>
<b>IRAS 20102+3812</b>		<b>pm(RA)</b>	<b>-7.54 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-7.38 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.61 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>6.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.530032</b>
<b>100 μm</b>	<b>61.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>6.42254</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			

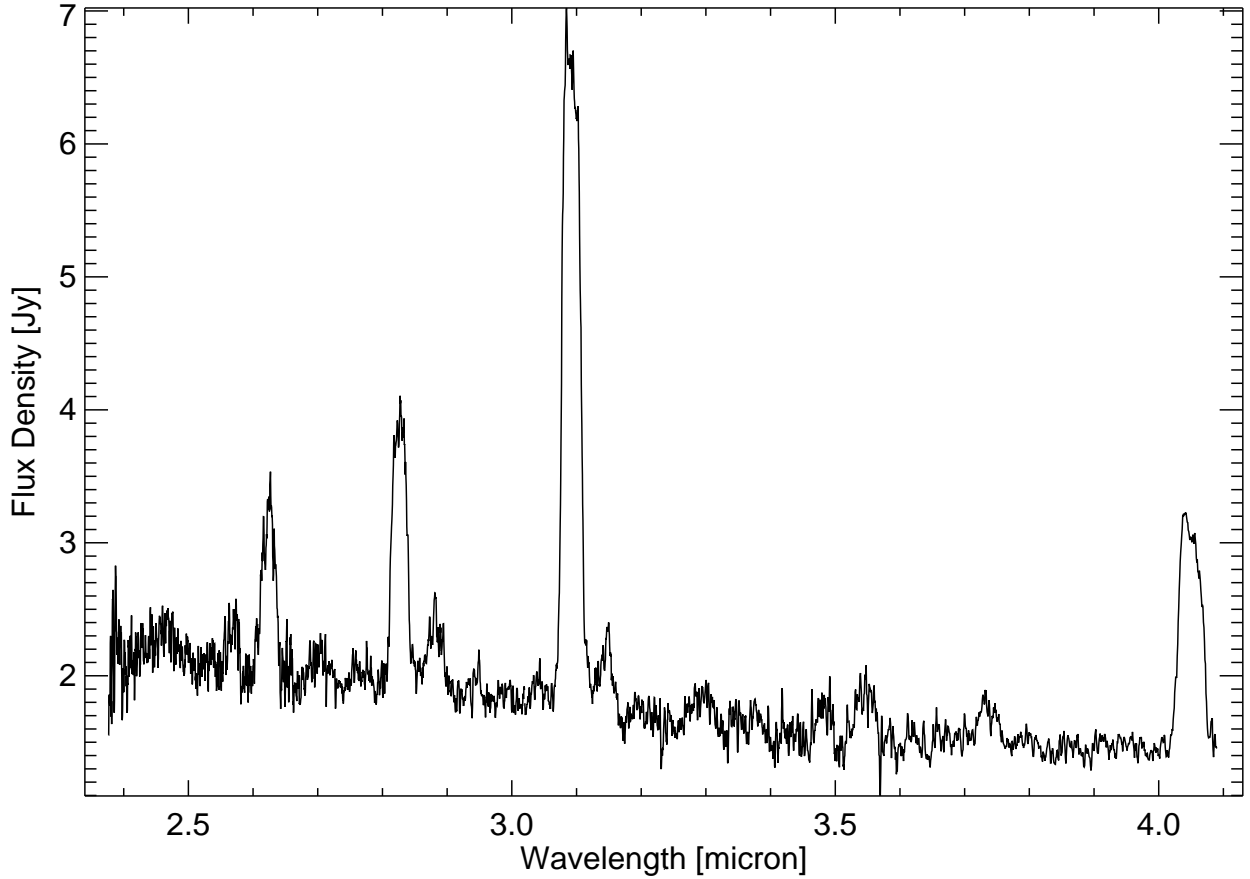


HD 193576 ( WR 139)			
<b>Spectral Type</b>	WN5 +O6III-V <sup>(17)</sup>	<b>ISO Observation</b>	88301501
<b>V<sub>mag</sub></b>	7.930 <sup>(1)</sup>	<b>RA</b>	20 19 32.42 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.486 <sup>(1)</sup>	<b>Dec</b>	+38 43 54.0 <sup>(1)</sup>
<b>IRAS 20177+3834</b>		<b>pm(RA)</b>	-3.67 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.49 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	2.92 mas <sup>(1)</sup>
<b>60 μm</b>	18.4 Jy <sup>(4)</sup>	<b>dy</b>	0.126329
<b>100 μm</b>	215.0 Jy <sup>(4)</sup>	<b>dz</b>	4.89422
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)</small>			

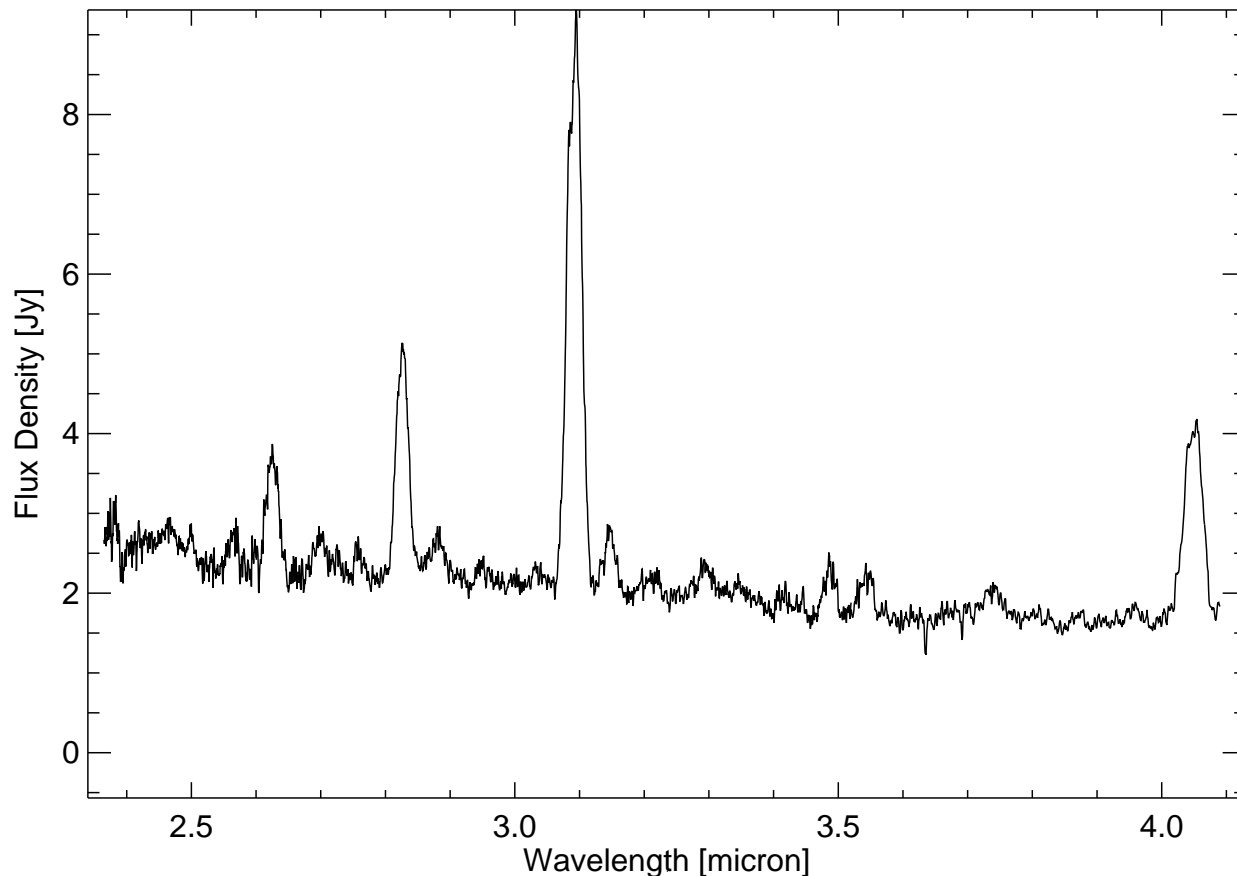
# HD 191765

## WR 134

# WN5

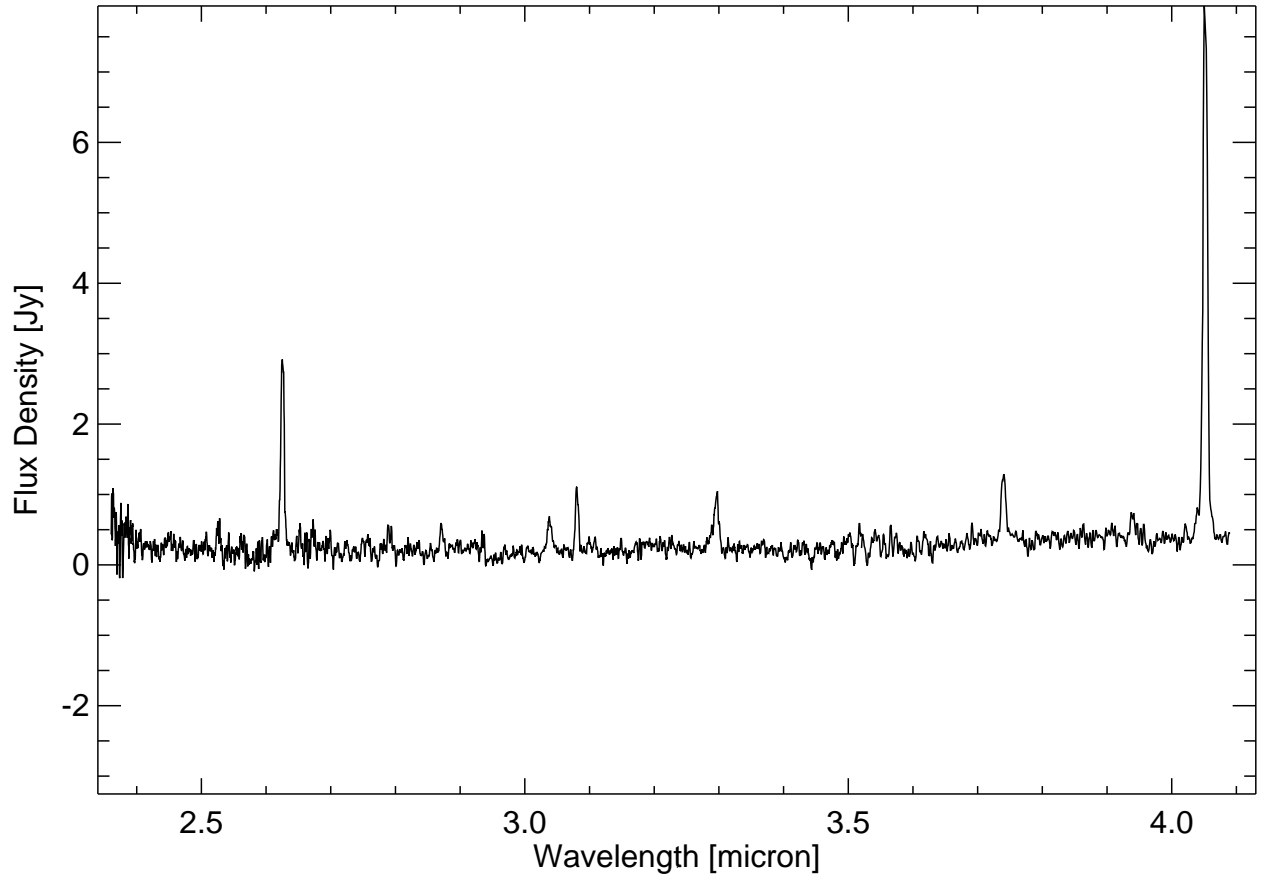


HD 191765 ( WR 134)			
<b>Spectral Type</b>	WN5 +O9I <sup>(17)</sup>	<b>ISO Observation</b>	88301401
	<b>V<sub>mag</sub></b> 8.070 <sup>(1)</sup>	<b>RA</b>	20 10 14.20 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 0.033 <sup>(1)</sup>	<b>Dec</b>	+36 10 35.1 <sup>(1)</sup>
<b>IRAS 20083+3601</b>		<b>pm(RA)</b>	-4.97 mas/year <sup>(1)</sup>
12 μm	0.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-8.69 mas/year <sup>(1)</sup>
25 μm	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	-0.37 mas <sup>(1)</sup>
60 μm	14.4 Jy <sup>(4)</sup>	<b>dy</b>	0.0604716
100 μm	48.8 Jy <sup>(4)</sup>	<b>dz</b>	2.40339
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			



HD 50896 ( WR 6)			
<b>Spectral Type</b>	WN4 <sup>(17)</sup>	<b>ISO Observation</b>	72401201
<b>V<sub>mag</sub></b>	6.650 <sup>(1)</sup>	<b>RA</b>	06 54 13.05 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.056 <sup>(1)</sup>	<b>Dec</b>	-23 55 42.1 <sup>(1)</sup>
<b>IRAS 06521-2351</b>		<b>pm(RA)</b>	-3.86 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	4.75 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.6 Jy <sup>(4)</sup>	<b>parallax</b>	1.74 mas <sup>(1)</sup>
<b>60 μm</b>	0.8 Jy <sup>(4)</sup>	<b>dy</b>	-0.293012
<b>100 μm</b>	4.8 Jy <sup>(4)</sup>	<b>dz</b>	0.306839
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(17)</sup> van der Hucht et al. 2001 (van der Hucht, 2001)			

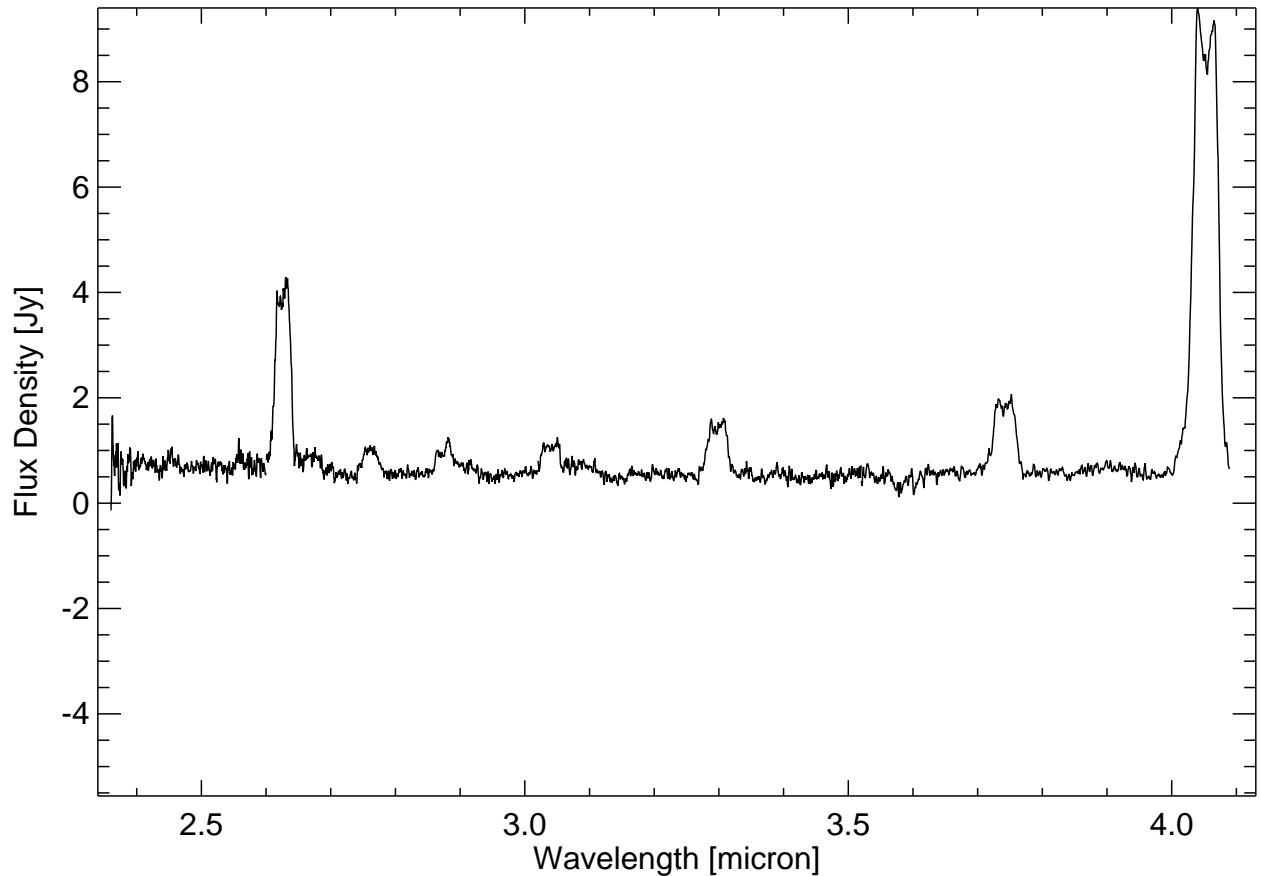
# Cas 1995



Cas 1995			
<b>Spectral Type</b>	nova <sup>(2)</sup>	<b>ISO Observation</b>	24800901
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	01 05 05.45 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+54 00 40.5 <sup>(2)</sup>
<b>IRAS 01015+5344</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	1.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.165167
<b>100 μm</b>	2.8 Jy <sup>(4)</sup>	<b>dz</b>	0.455336

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

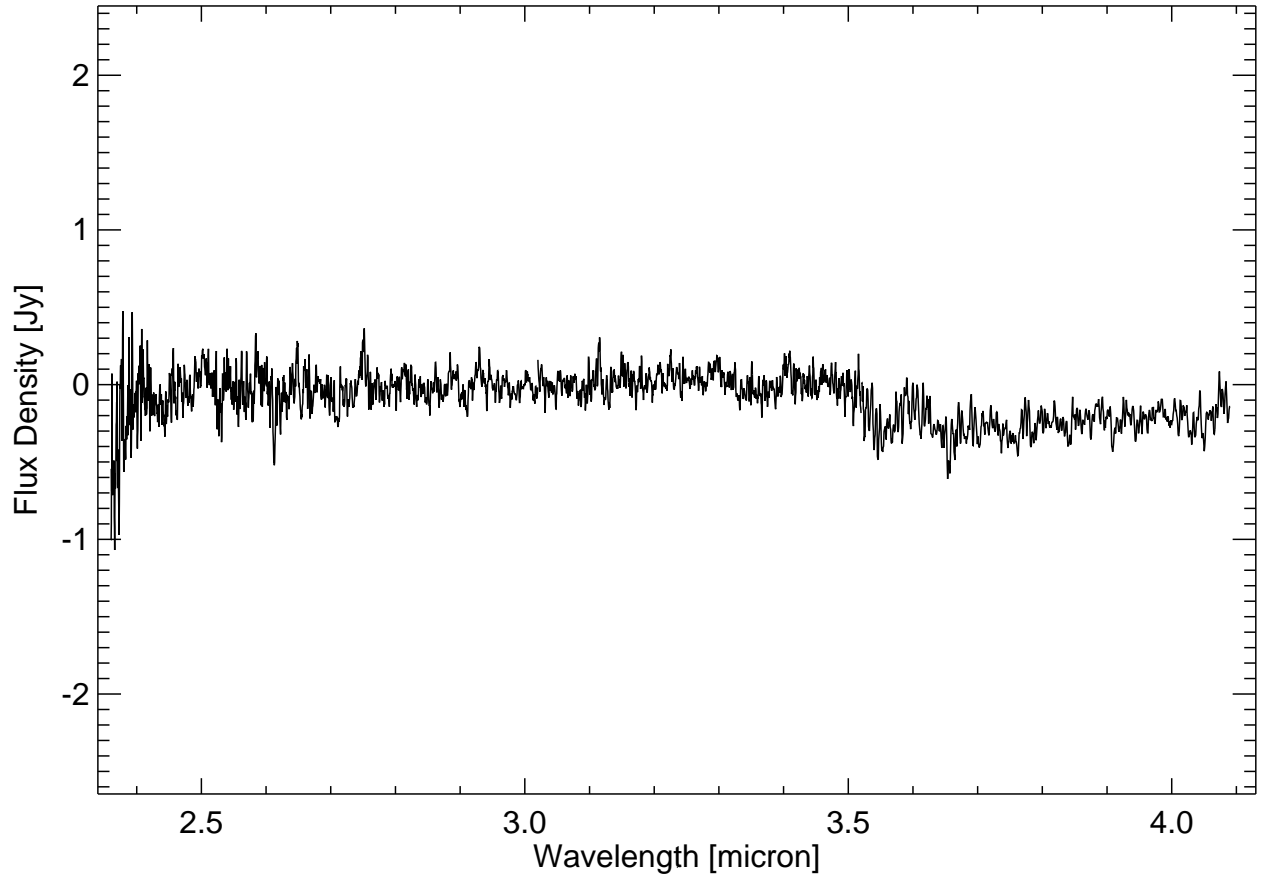
# Cru 96



Cru 96			
<b>Spectral Type</b>	nova <sup>(2)</sup>	<b>ISO Observation</b>	30800308
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	12 10 31.40 <sup>(19)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	-61 45 09.6 <sup>(19)</sup>
<b>IRAS 12078-6130</b>		<b>pm(RA)</b>	NaN mas/year <sup>(19)</sup>
<b>12 μm</b>	1.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(19)</sup>
<b>25 μm</b>	1.3 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(19)</sup>
<b>60 μm</b>	4.4 Jy <sup>(4)</sup>	<b>dy</b>	0.00312828
<b>100 μm</b>	46.4 Jy <sup>(4)</sup>	<b>dz</b>	-0.0244634

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(19)</sup> Garad et al. 1996 (Garradd, 1996)

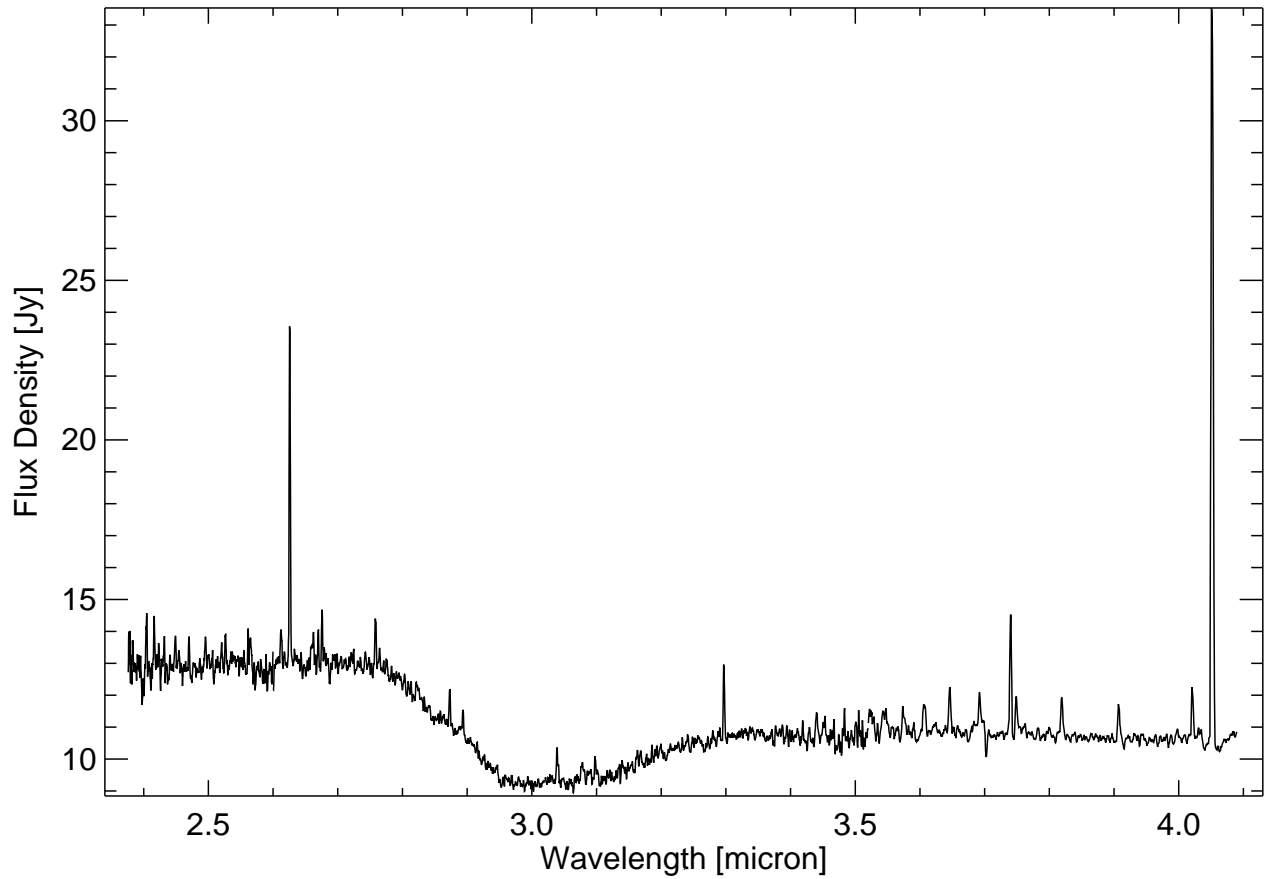




SN 1987 A			
<b>Spectral Type</b>	<b>S m</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>81102402</b>
<b>V<sub>mag</sub></b>	<b>4.810</b> <sup>(2)</sup>	<b>RA</b>	<b>05 35 28.23</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.180</b> <sup>(2)</sup>	<b>Dec</b>	<b>-69 16 12.8</b> <sup>(2)</sup>
<b>IRAS 05355-6915</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>61.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.48722</b>
<b>100 μm</b>	<b>109.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.0426796</b>

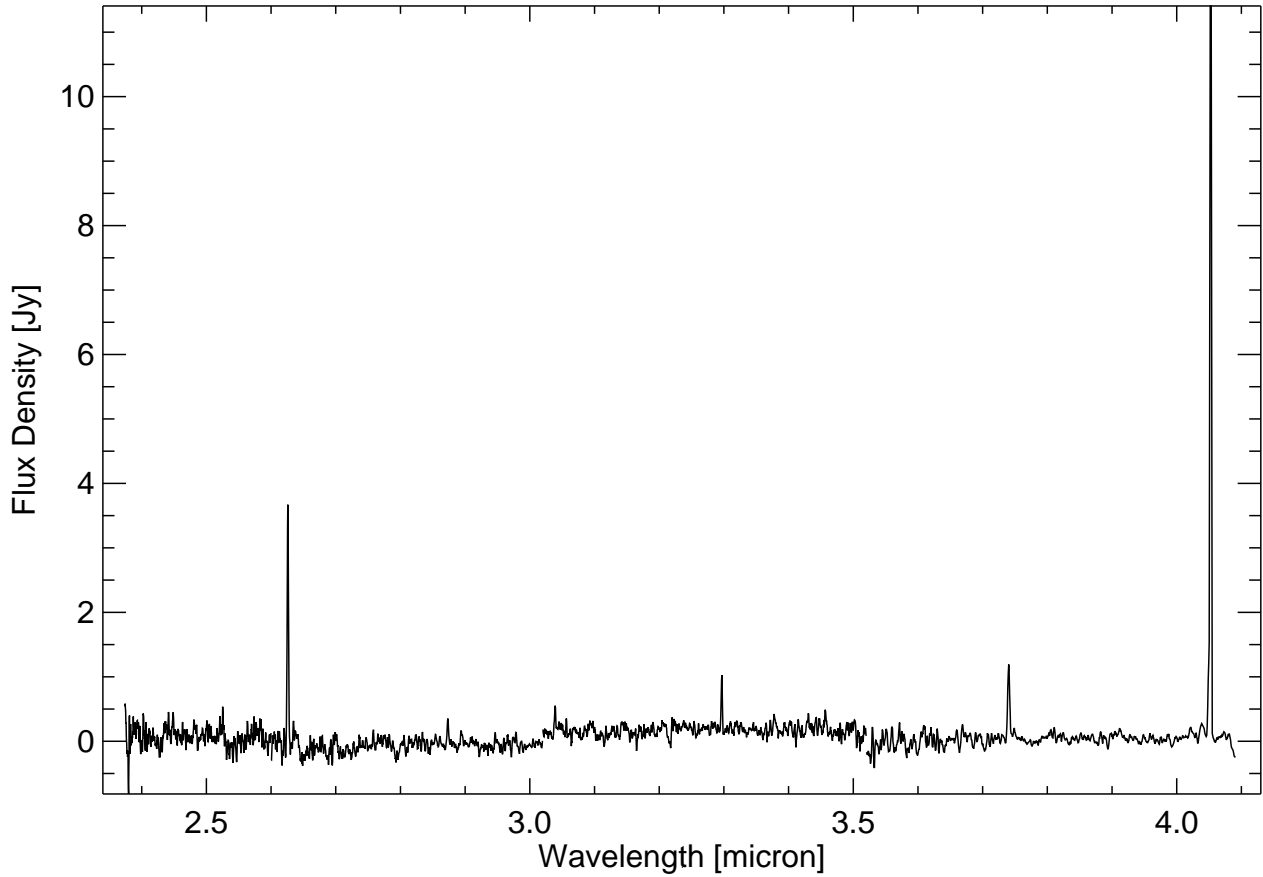
<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# StRS 368



StRS 368			
<b>Spectral Type</b> <sup>(1)</sup>		<b>ISO Observation</b>	<b>90301001</b>
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	20 31 42.1 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+40 22 01 <sup>(2)</sup>
<b>IRAS 20298+4011</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	3.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	14.7 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	71.2 Jy <sup>(4)</sup>	<b>dy</b>	-1.91215
<b>100 μm</b>	97.2 Jy <sup>(4)</sup>	<b>dz</b>	0.572741

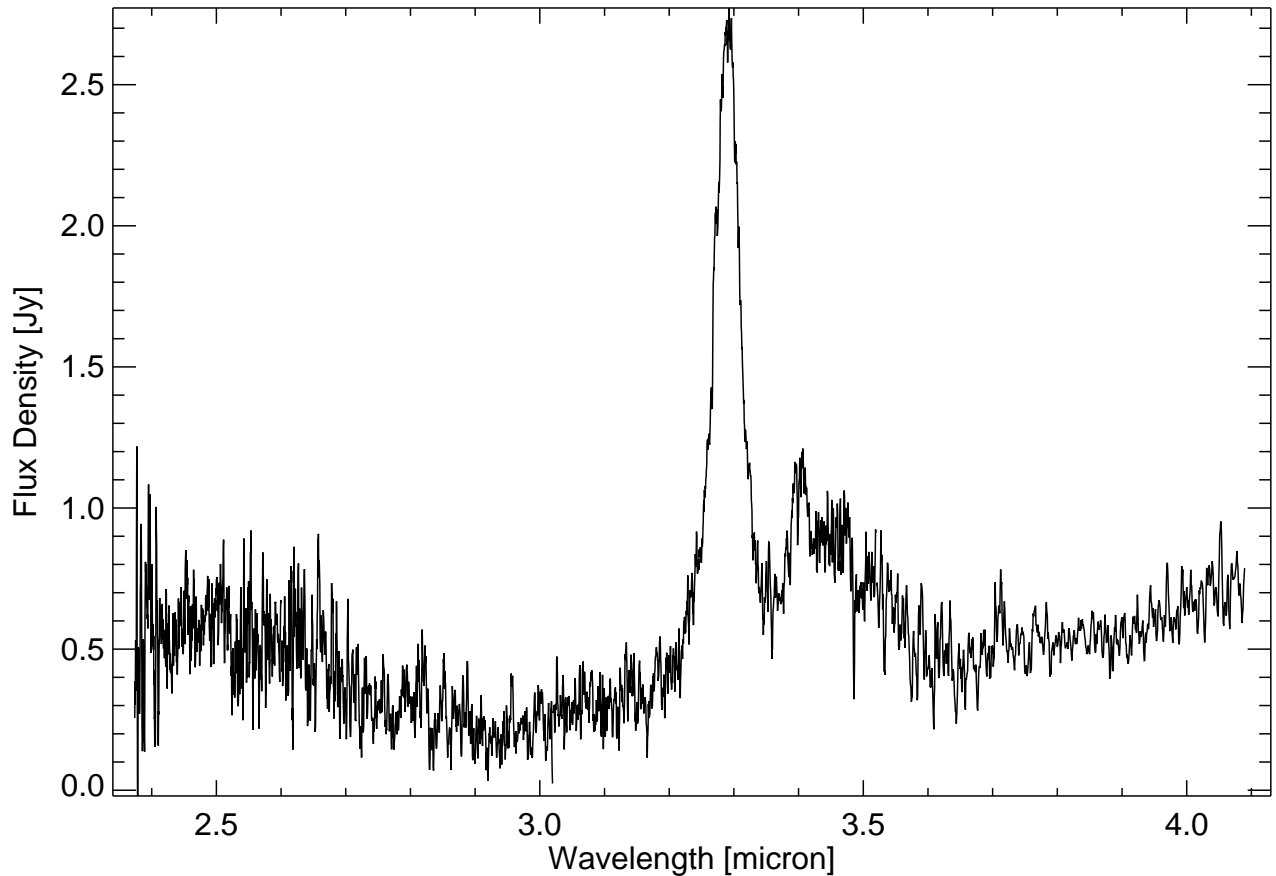
<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



IRAS 19219+0947			
<b>Spectral Type</b>	Be PN <sup>(2)</sup>	<b>ISO Observation</b>	88601601
<b>V<sub>mag</sub></b>	13.800 <sup>(2)</sup>	<b>RA</b>	19 24 22.4 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+09 53 56 <sup>(2)</sup>
<b>IRAS 19219+0947</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	15.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	94.2 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	42.6 Jy <sup>(4)</sup>	<b>dy</b>	0.315177
<b>100 μm</b>	10.3 Jy <sup>(4)</sup>	<b>dz</b>	1.43156

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

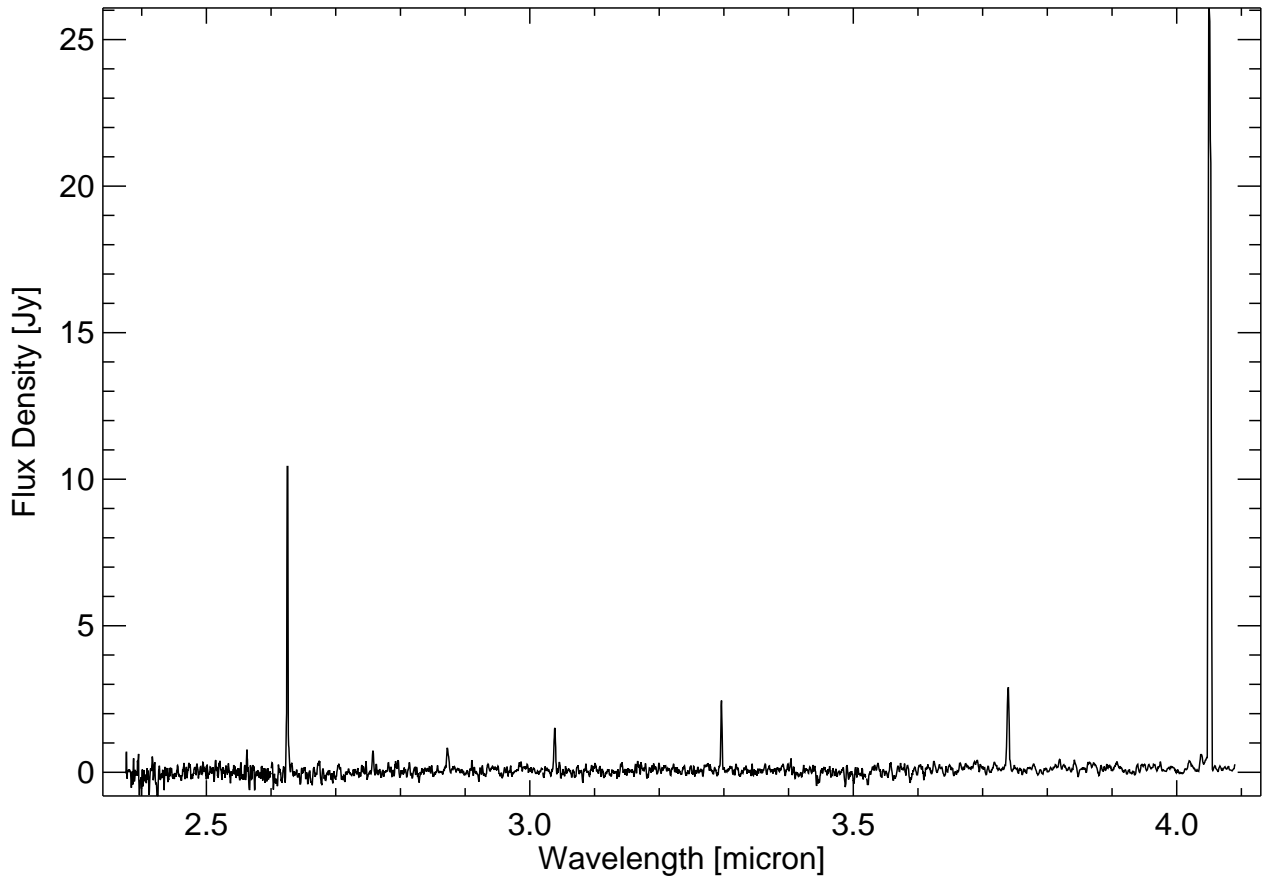
# IRAS 21282+5050



IRAS 21282+5050			
<b>Spectral Type</b>	PN <sup>(2)</sup>	<b>ISO Observation</b>	88301801
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	21 29 58.5 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+51 04 00 <sup>(2)</sup>
<b>IRAS 21282+5050</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	51.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	74.4 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	33.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.316651
<b>100 μm</b>	15.0 Jy <sup>(4)</sup>	<b>dz</b>	4.77472

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# NGC 6543

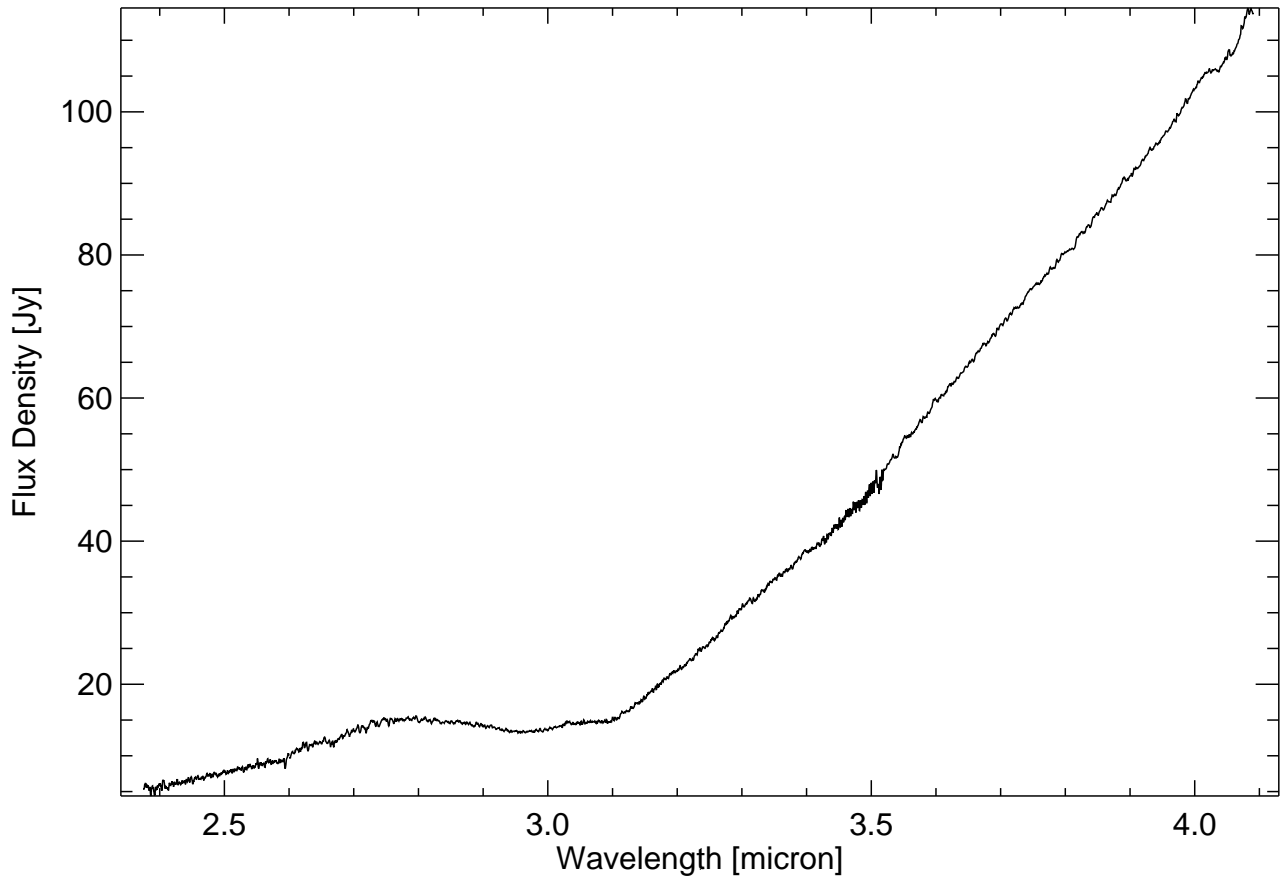


NGC 6543			
<b>Spectral Type</b>	PN <sup>(2)</sup>	<b>ISO Observation</b>	90300201
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	17 58 33.423 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+66 37 59.52 <sup>(2)</sup>
<b>IRAS 17584+6638A</b>		<b>pm(RA)</b>	3.60 mas/year <sup>(2)</sup>
<b>12 μm</b>	7.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	6.00 mas/year <sup>(2)</sup>
<b>25 μm</b>	114.0 Jy <sup>(4)</sup>	<b>parallax</b>	17.00 mas <sup>(2)</sup>
<b>60 μm</b>	133.0 Jy <sup>(4)</sup>	<b>dy</b>	-0.224964
<b>100 μm</b>	62.7 Jy <sup>(4)</sup>	<b>dz</b>	0.483737

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# RAFGL 2591

## GL 2591



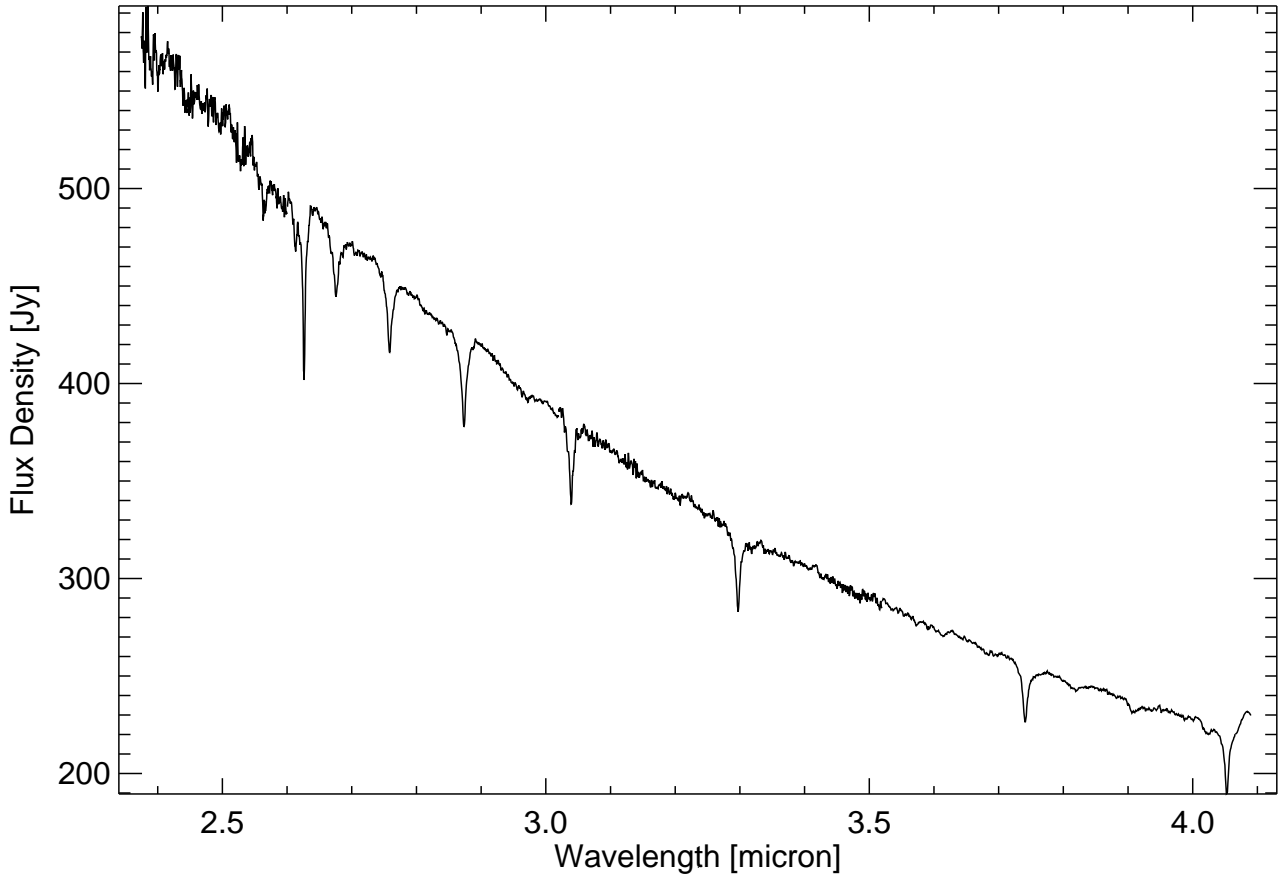
RAFGL 2591 ( GL 2591)			
<b>Spectral Type</b> <sup>(1)</sup>		<b>ISO Observation</b>	90301201
<b>V<sub>mag</sub></b>	18.000 <sup>(2)</sup>	<b>RA</b>	20 29 24.6 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+40 11 19 <sup>(2)</sup>
<b>IRAS 20275+4001</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	439.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	1110.0 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	5310.0 Jy <sup>(4)</sup>	<b>dy</b>	-0.00383244
<b>100 μm</b>	5720.0 Jy <sup>(4)</sup>	<b>dz</b>	0.00114560

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# HD 172167

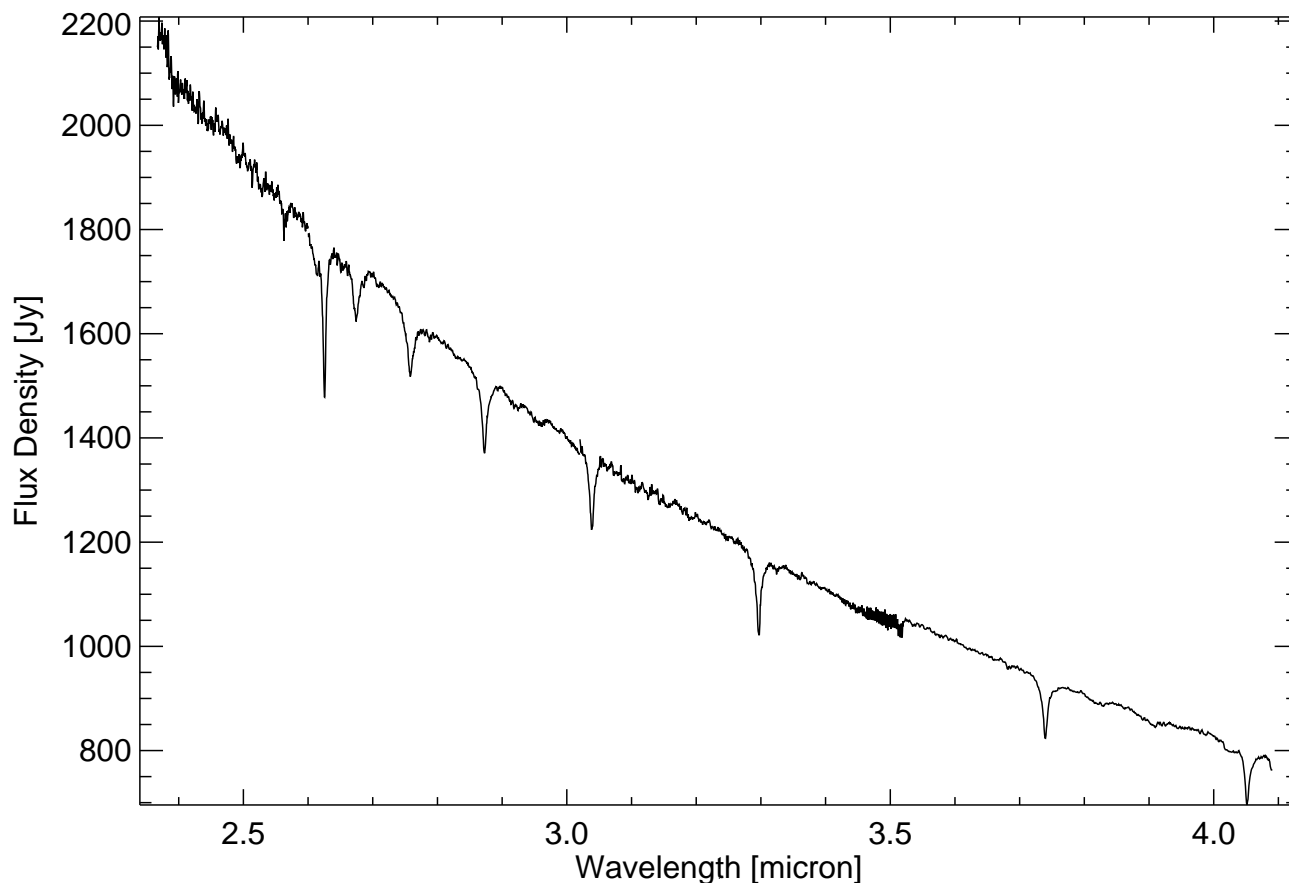
$\alpha$  Lyr

# A0 V



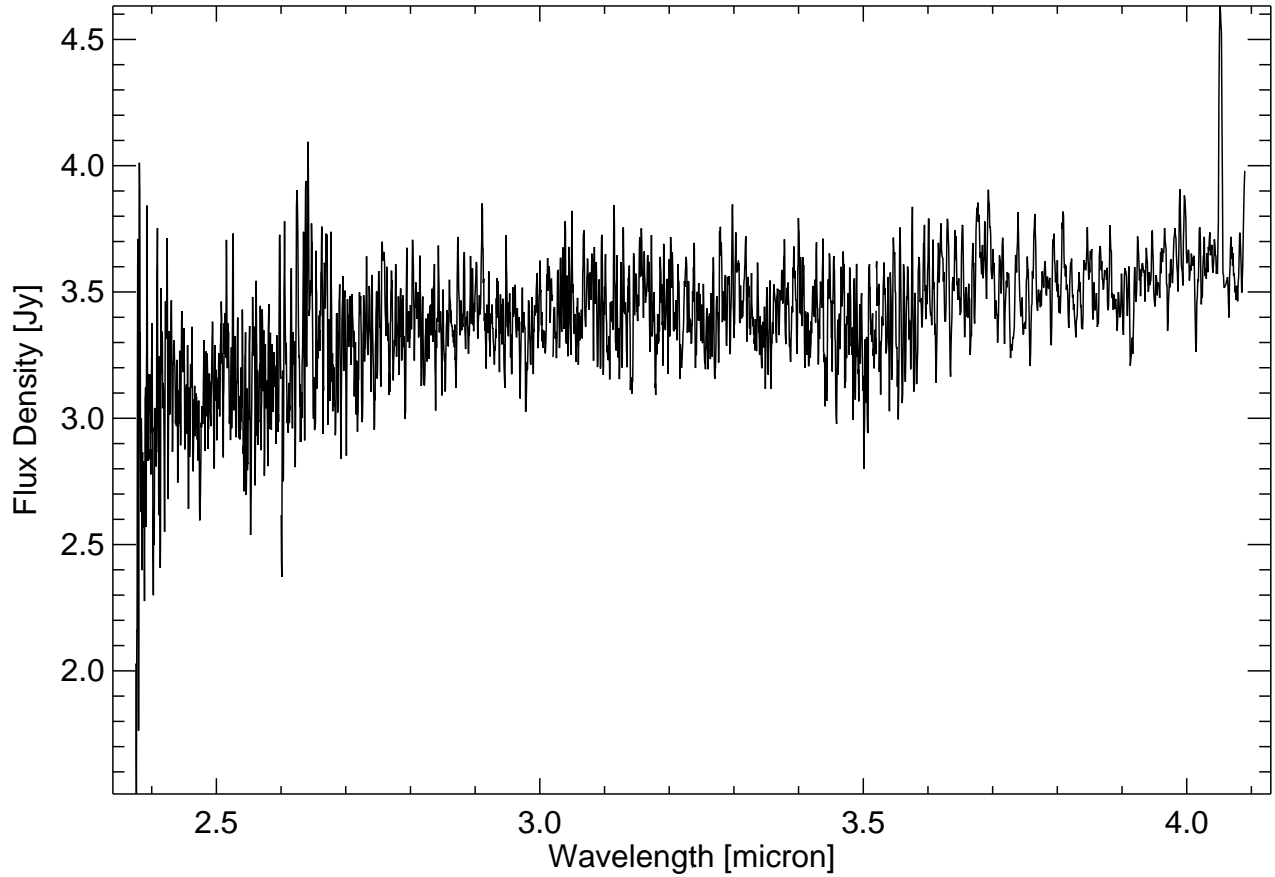
HD 172167 ( $\alpha$ Lyr)			
<b>Spectral Type</b>	<b>A0 V a</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89200201</b>
<b>V<sub>mag</sub></b>	<b>0.030</b> <sup>(1)</sup>	<b>RA</b>	<b>18 36 56.19</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>-0.001</b> <sup>(1)</sup>	<b>Dec</b>	<b>+38 46 58.8</b> <sup>(1)</sup>
<b>IRAS 18352+3844</b>		<b>pm(RA)</b>	<b>201.02 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>41.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>287.46 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>11.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>128.93 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>9.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.13260</b>
<b>100 <math>\mu</math>m</b>	<b>7.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.56968</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

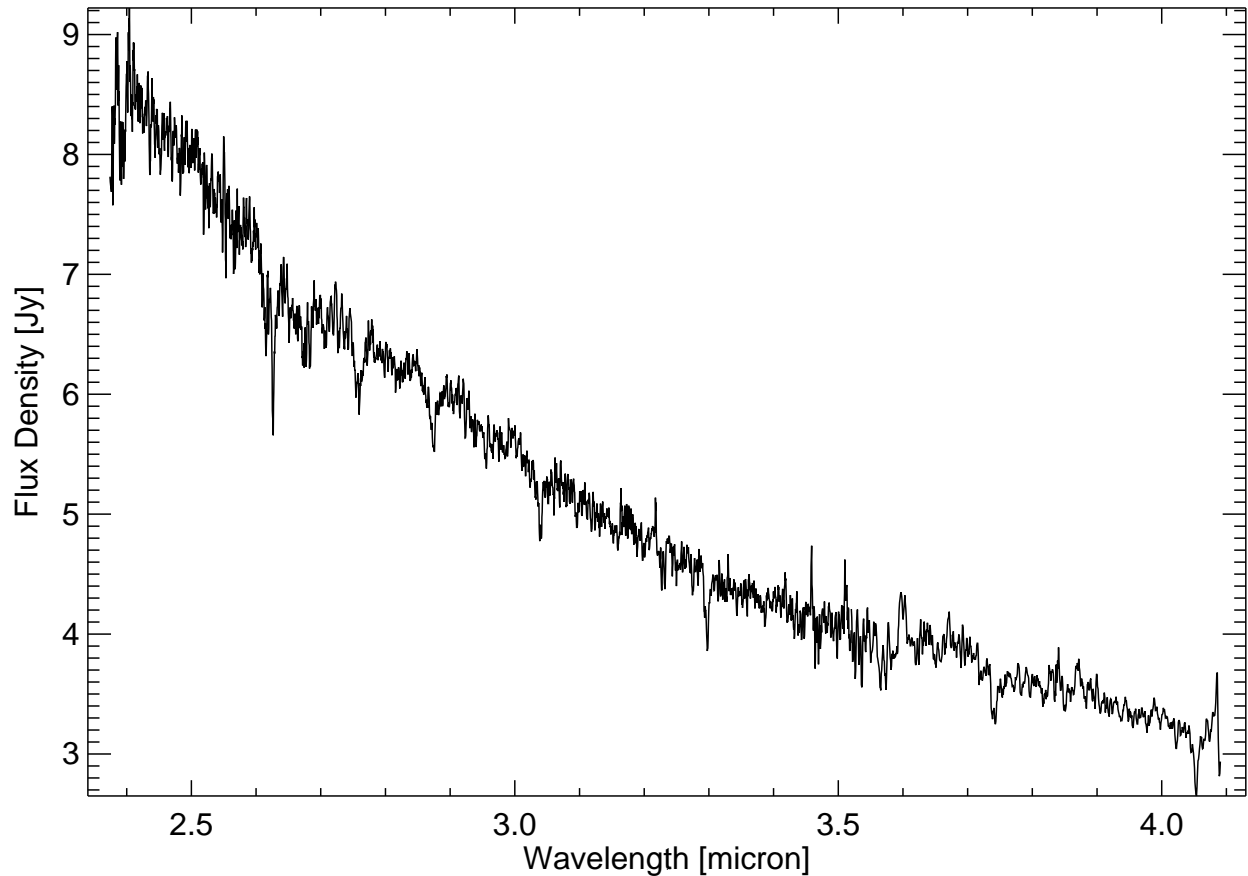
**A0****HD 48915**  
 $\alpha$  CMa; HR 2491; Sirius

HD 48915 ( $\alpha$ CMa; HR 2491; Sirius)			
<b>Spectral Type</b>	<b>A0 V</b> <sup>(15)</sup>	<b>ISO Observation</b>	<b>68901202</b>
<b>V<sub>mag</sub></b>	<b>-1.440</b> <sup>(1)</sup>	<b>RA</b>	<b>06 45 09.25</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.009</b> <sup>(1)</sup>	<b>Dec</b>	<b>-16 42 47.3</b> <sup>(1)</sup>
<b>IRAS 06429-1639</b>		<b>pm(RA)</b>	<b>-546.01 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>143.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1223.08 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>34.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>379.21 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>4.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-8.26665</b>
<b>100 <math>\mu</math>m</b>	<b>2.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.08344</b>
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)</small>			

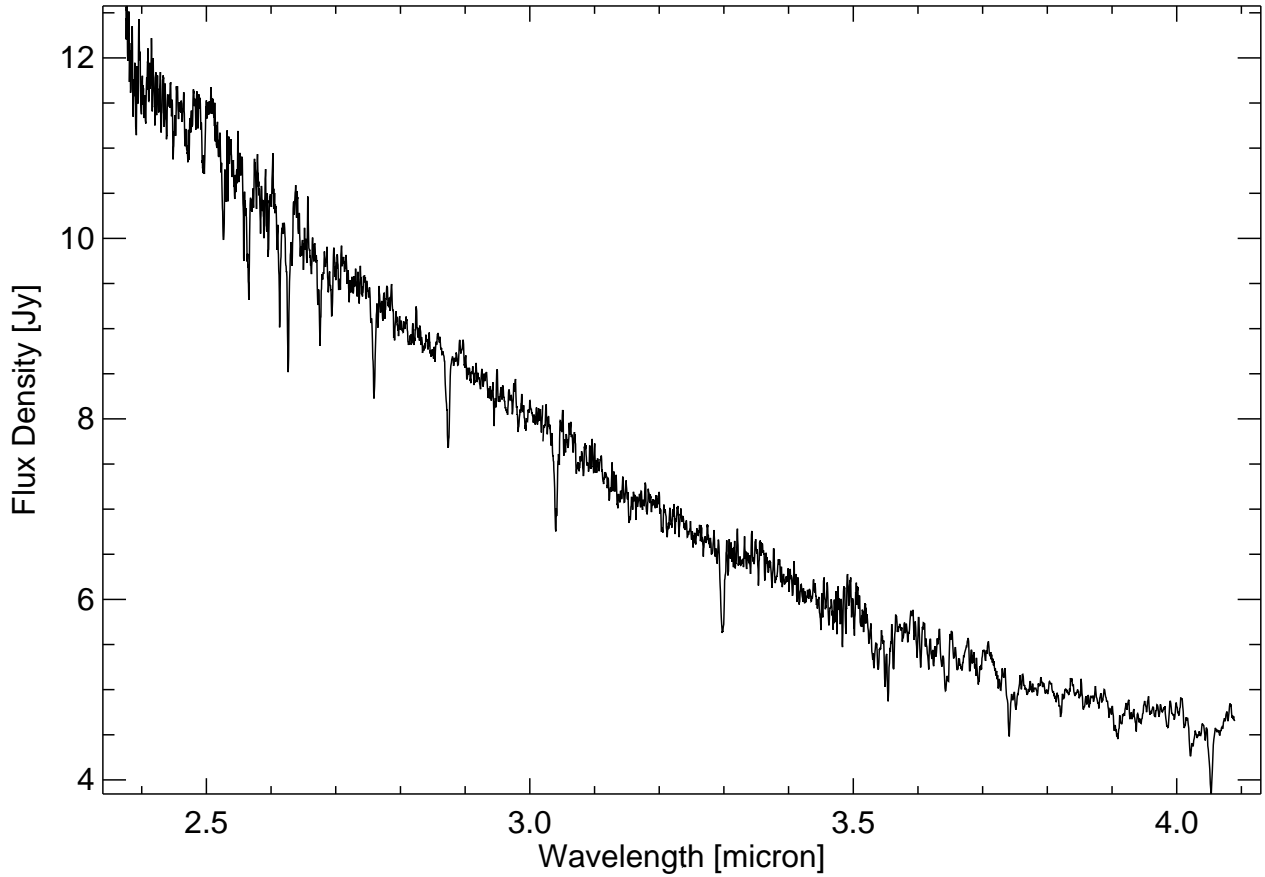




HD 190073			
<b>Spectral Type</b>	<b>A0 IV-V</b> * <sup>(11)</sup>	<b>ISO Observation</b>	<b>90701101</b>
<b>V<sub>mag</sub></b>	<b>7.840</b> <sup>(1)</sup>	<b>RA</b>	<b>20 03 02.51</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.113</b> <sup>(1)</sup>	<b>Dec</b>	<b>+05 44 16.7</b> <sup>(1)</sup>
<b>IRAS 20005+0535</b>		<b>pm(RA)</b>	<b>0.77 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>7.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-7.95 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>5.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.20 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>1.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.806687</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.41655</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 216336 ( $\gamma$ PsA)			
<b>Spectral Type</b>	A0 III <sup>(11)</sup>	<b>ISO Observation</b>	88701601
<b>V<sub>mag</sub></b>	4.460 <sup>(1)</sup>	<b>RA</b>	22 52 31.56 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.037 <sup>(1)</sup>	<b>Dec</b>	-32 52 31.6 <sup>(1)</sup>
<b>IRAS 22497-3308</b>		<b>pm(RA)</b>	-33.32 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	0.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-22.15 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	14.67 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.615921
<b>100 <math>\mu</math>m</b>	1.9 Jy <sup>(4)</sup>	<b>dz</b>	-0.170976
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



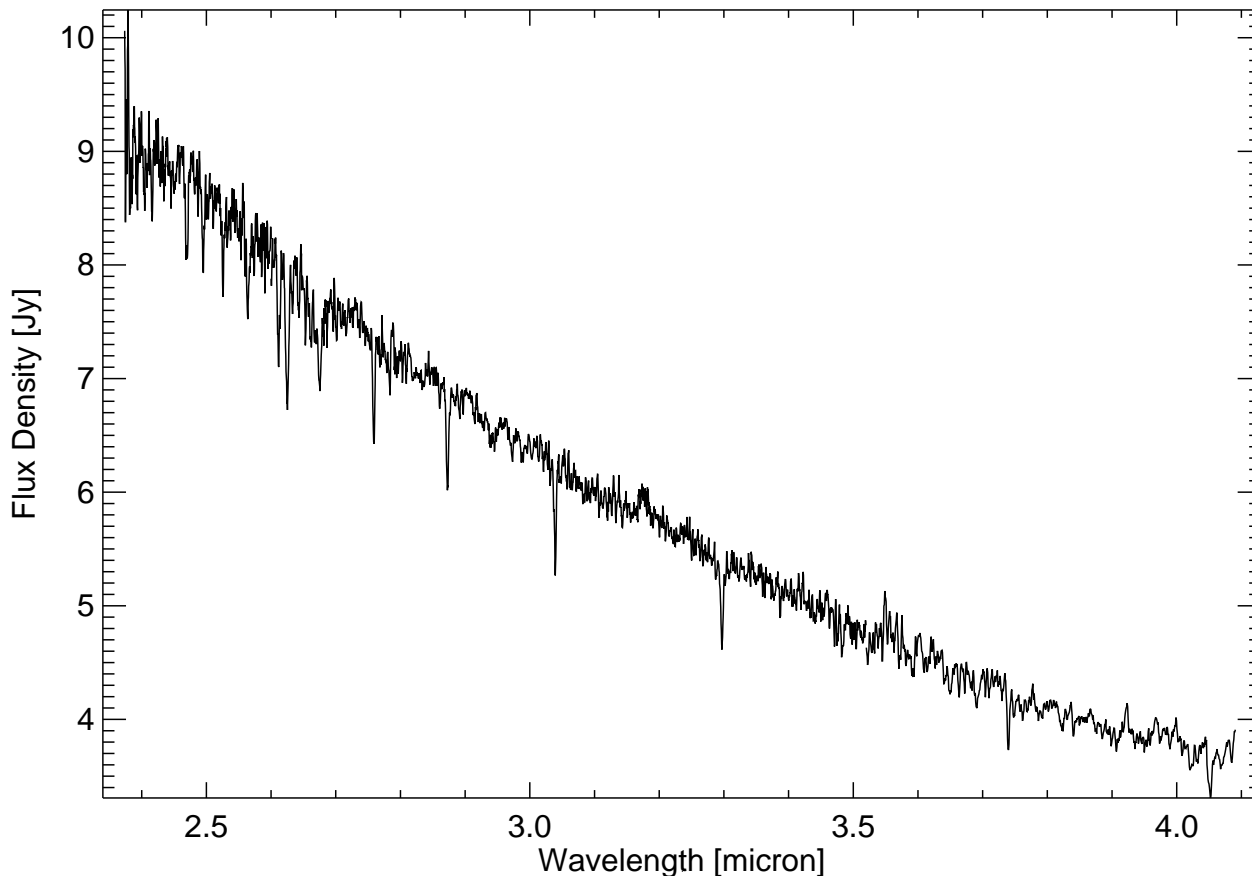
HD 47306 ( HR 2435)			
<b>Spectral Type</b>	A0 II <sup>(13)</sup>	<b>ISO Observation</b>	89202201
<b>V<sub>mag</sub></b>	4.350 <sup>(1)</sup>	<b>RA</b>	06 34 58.59 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	-0.021 <sup>(1)</sup>	<b>Dec</b>	-52 58 32.3 <sup>(1)</sup>
<b>IRAS 06338-5255</b>		<b>pm(RA)</b>	-7.65 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	11.33 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	1.85 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.338931
<b>100 μm</b>	1.5 Jy <sup>(4)</sup>	<b>dz</b>	-0.0417094

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

# A1 Ib

# HD 195324

## 42 Cyg

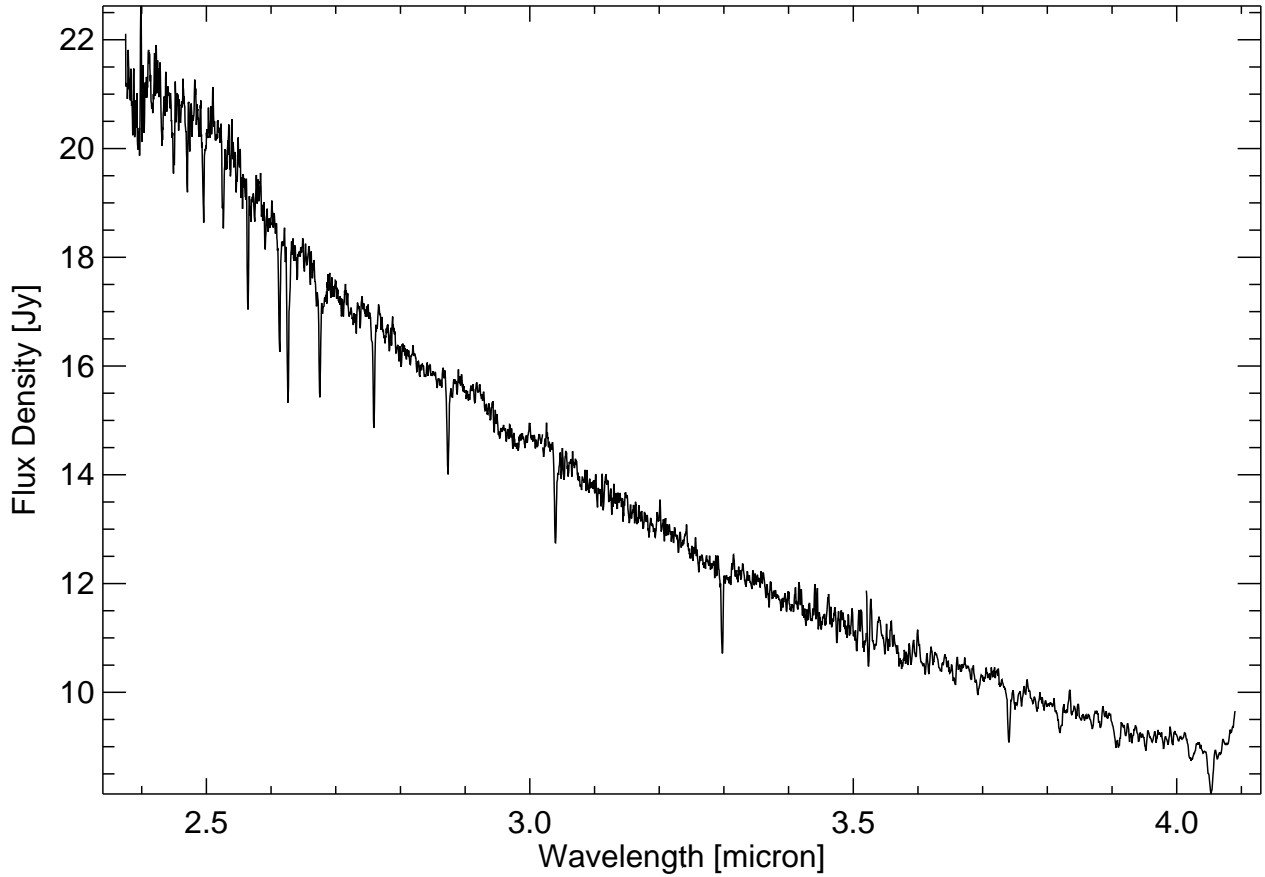


HD 195324 ( 42 Cyg)			
<b>Spectral Type</b>	<b>A1 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88201801</b>
<b>V<sub>mag</sub></b>	<b>5.900</b> <sup>(1)</sup>	<b>RA</b>	<b>20 29 20.39</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.407</b> <sup>(1)</sup>	<b>Dec</b>	<b>+36 27 17.0</b> <sup>(1)</sup>
<b>IRAS 20274+3617</b>		<b>pm(RA)</b>	<b>2.58 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1.58 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.93 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>5.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.000678564</b>
<b>100 μm</b>	<b>124.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>4.68601</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 187982

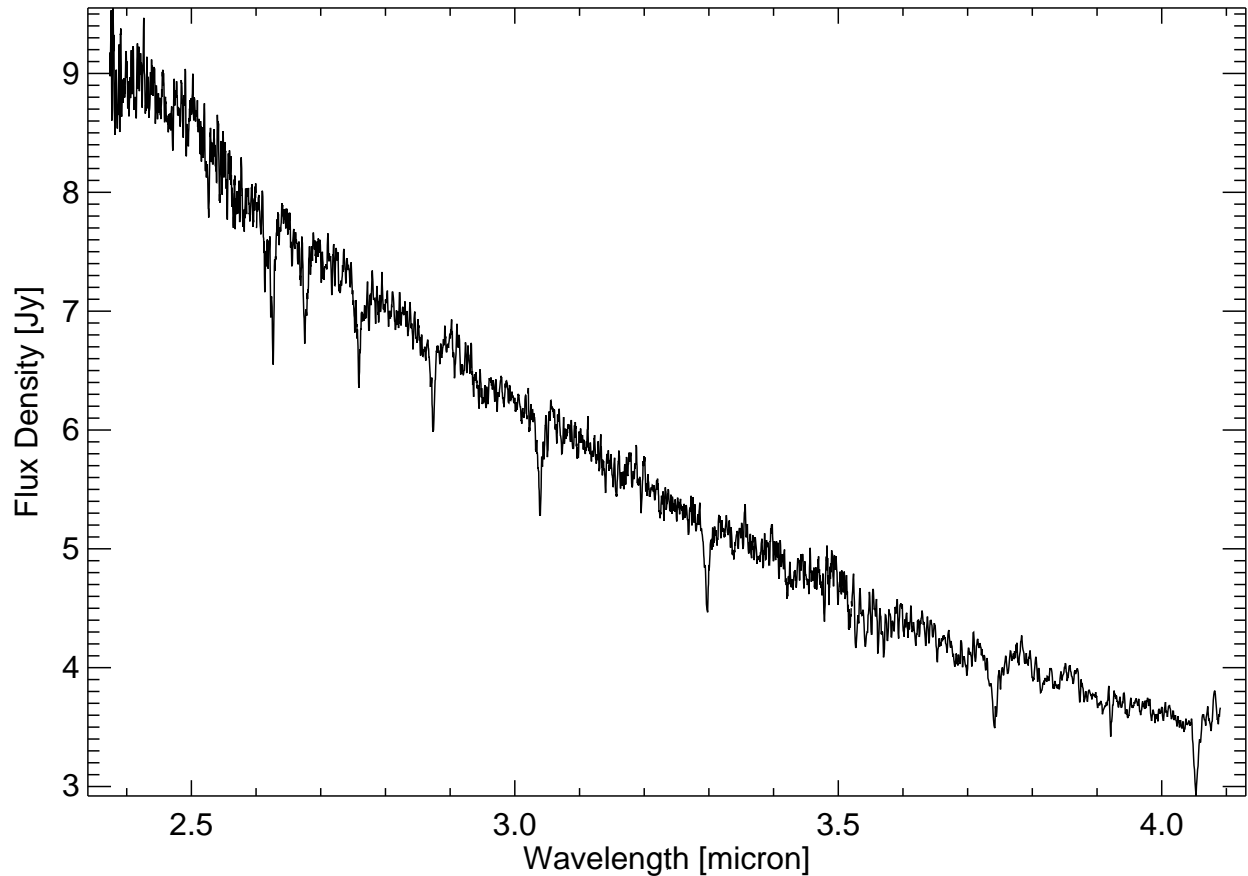
## HR 7573

# A1 Ia

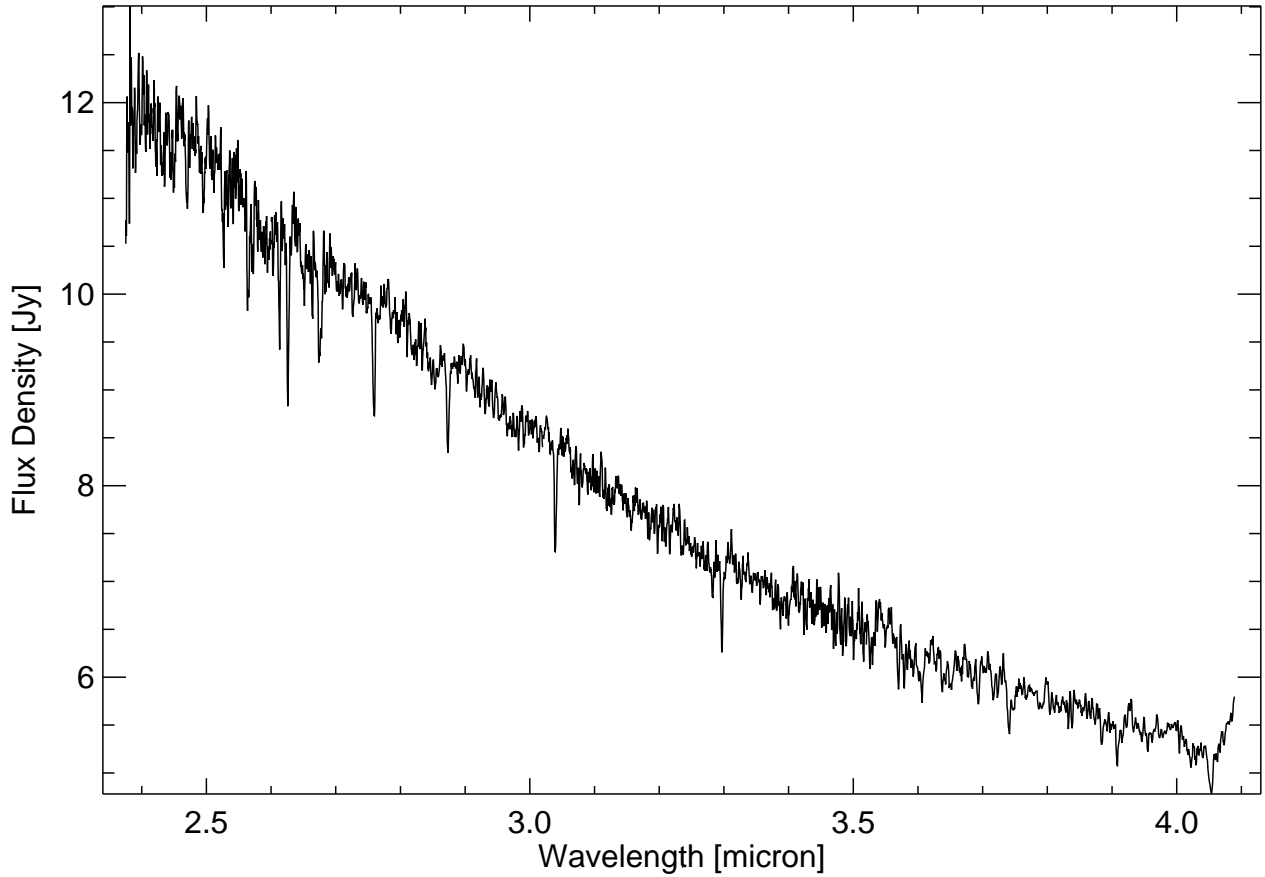


HD 187982 ( HR 7573)			
<b>Spectral Type</b>	<b>A1 Ia</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89901101</b>
<b>V<sub>mag</sub></b>	<b>5.540</b> <sup>(1)</sup>	<b>RA</b>	<b>19 52 01.59</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.680</b> <sup>(1)</sup>	<b>Dec</b>	<b>+24 59 31.8</b> <sup>(1)</sup>
<b>IRAS 19499+2451</b>		<b>pm(RA)</b>	<b>-0.15 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.93 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.83 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.144835</b>
<b>100 μm</b>	<b>33.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.170085</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

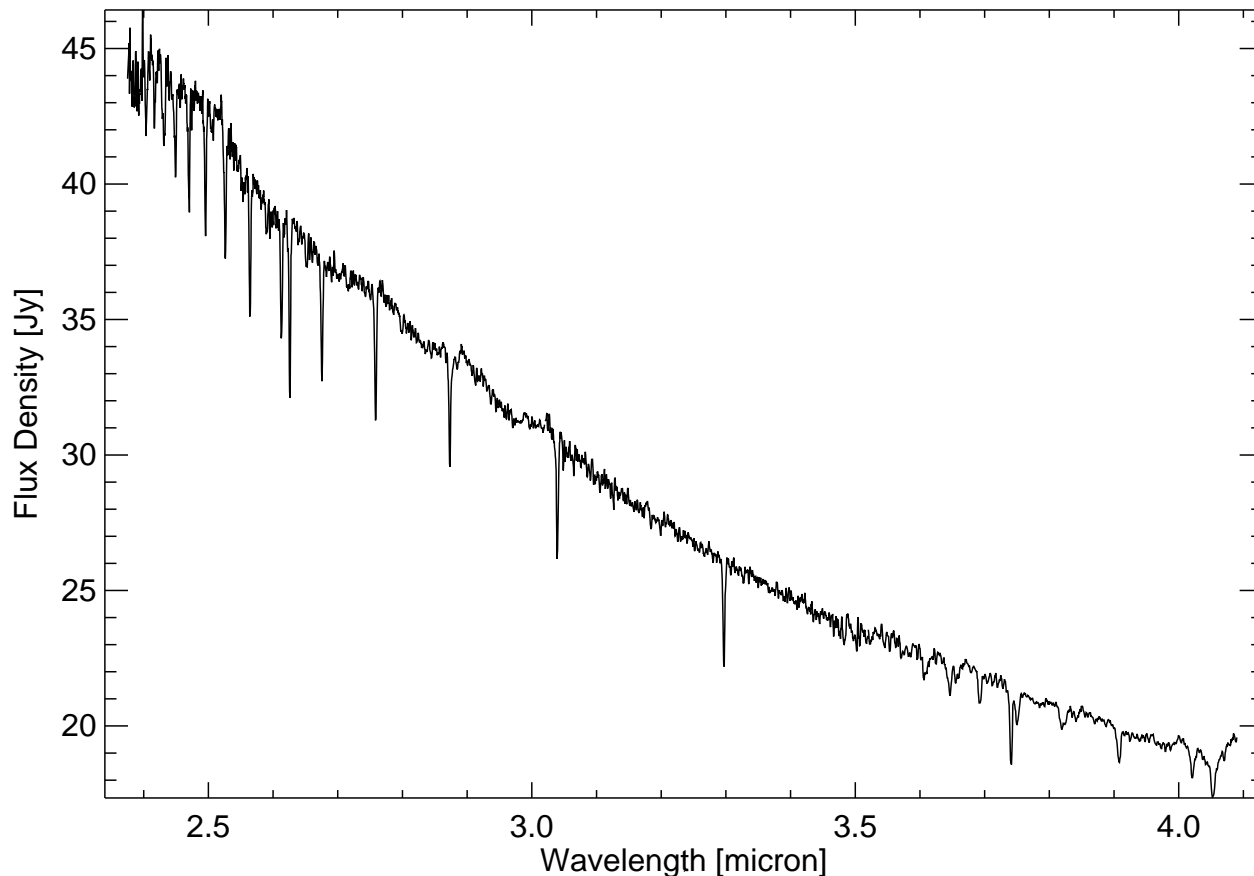


HD 182564 ( $\pi$ Dra)			
<b>Spectral Type</b>	A2 III s <sup>(11)</sup>	<b>ISO Observation</b>	88601301
<b>V<sub>mag</sub></b>	4.600 <sup>(1)</sup>	<b>RA</b>	19 20 40.07 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.033 <sup>(1)</sup>	<b>Dec</b>	+65 42 51.9 <sup>(1)</sup>
<b>IRAS 19204+6537</b>		<b>pm(RA)</b>	14.09 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	41.61 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	14.52 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.965713
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.374496
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 211971			
<b>Spectral Type</b>	<b>A2 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90002101</b>
<b>V<sub>mag</sub></b>	<b>6.870</b> <sup>(1)</sup>	<b>RA</b>	<b>22 19 25.74</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.866</b> <sup>(1)</sup>	<b>Dec</b>	<b>+60 08 52.0</b> <sup>(1)</sup>
<b>IRAS 22176+5953</b>		<b>pm(RA)</b>	<b>-0.22 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>0.63 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.51 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0572409</b>
<b>100 μm</b>	<b>26.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.281053</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 207260 ( $\nu$ Cep)			
<b>Spectral Type</b>	A2 Ia <sup>(11)</sup>	<b>ISO Observation</b>	90001801
<b>V<sub>mag</sub></b>	4.250 <sup>(1)</sup>	<b>RA</b>	21 45 26.93 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.474 <sup>(1)</sup>	<b>Dec</b>	+61 07 14.9 <sup>(1)</sup>
<b>IRAS 21440+6053</b>		<b>pm(RA)</b>	-3.08 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	3.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-1.86 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.1 Jy <sup>(4)</sup>	<b>parallax</b>	0.64 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	0.0682065
<b>100 <math>\mu</math>m</b>	3.7 Jy <sup>(4)</sup>	<b>dz</b>	0.196394

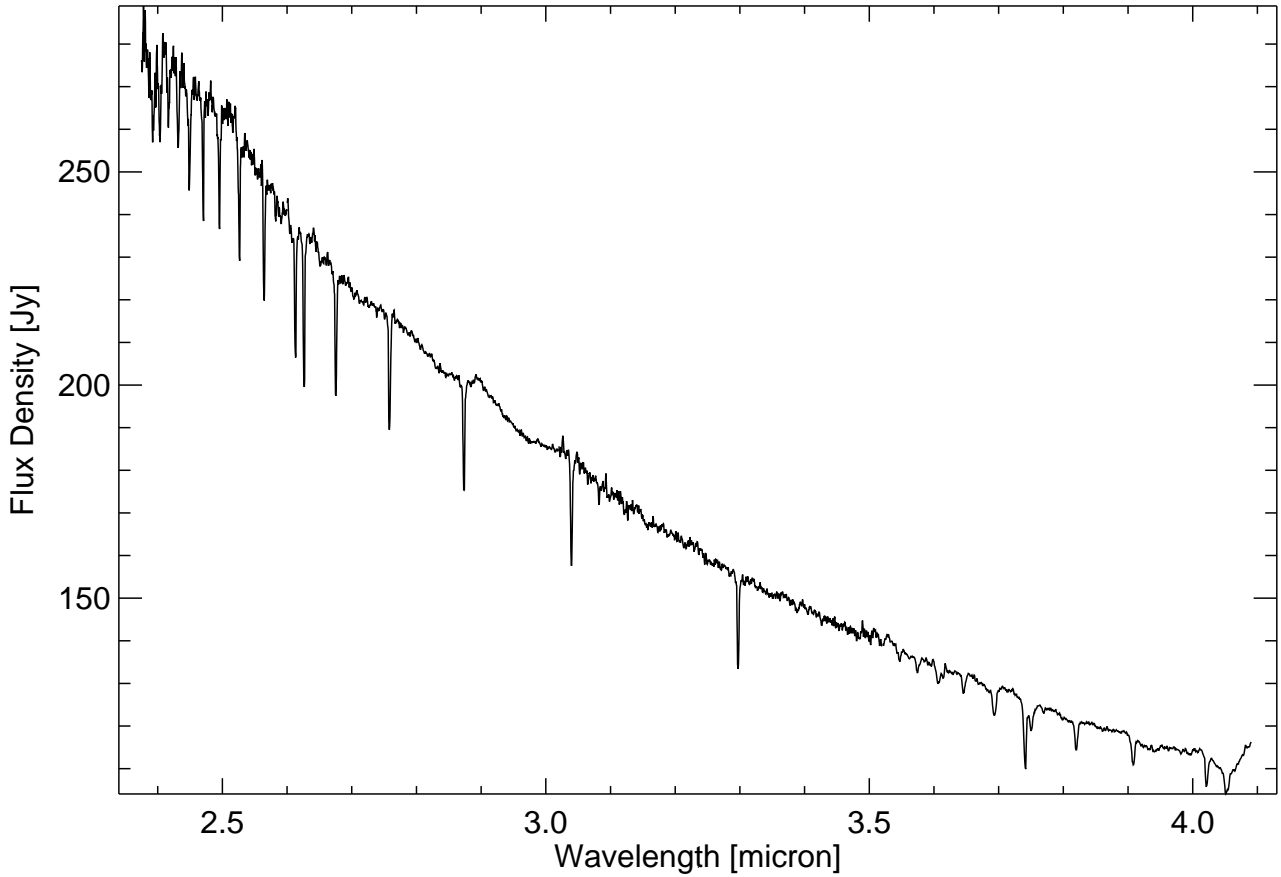
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



# HD 197345

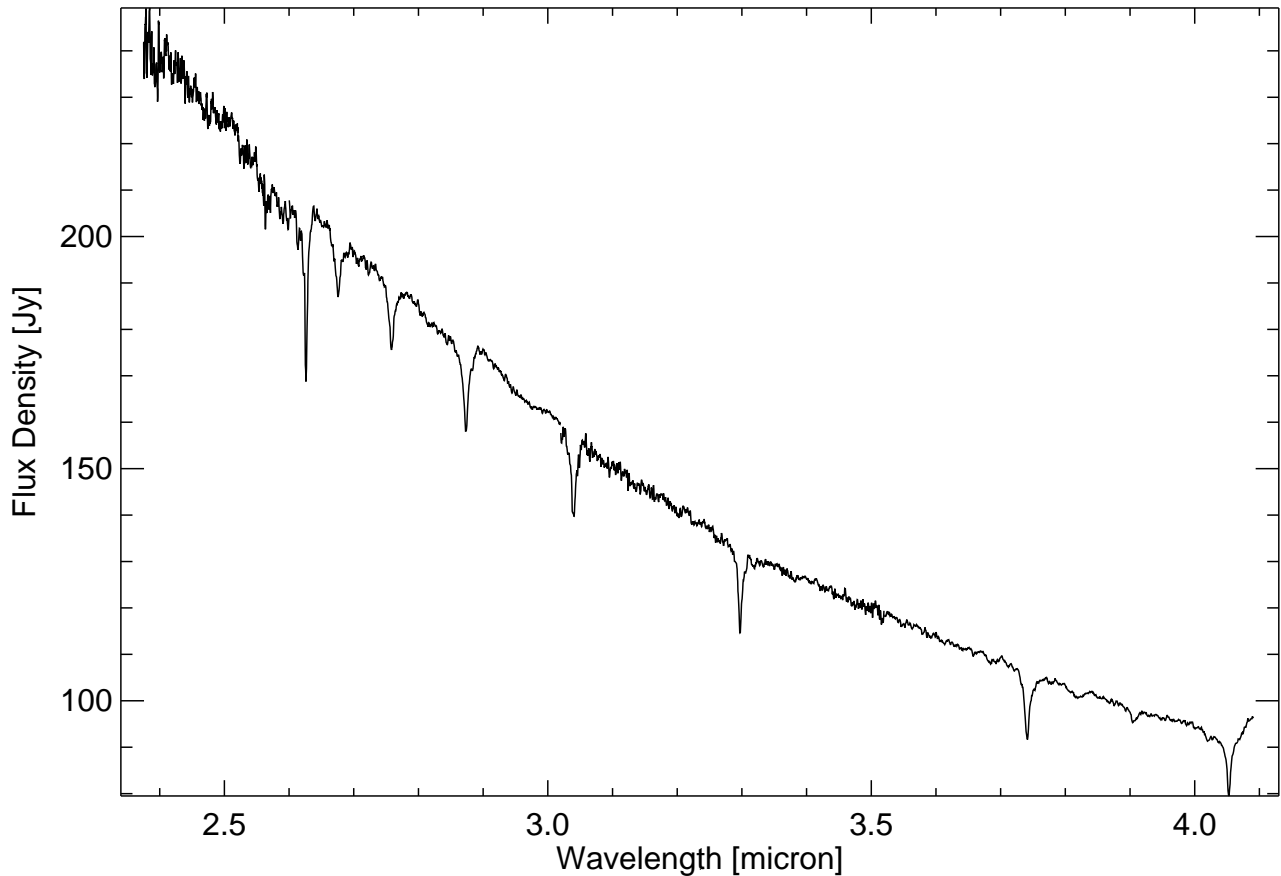
$\alpha$  Cyg

# A2 Ia



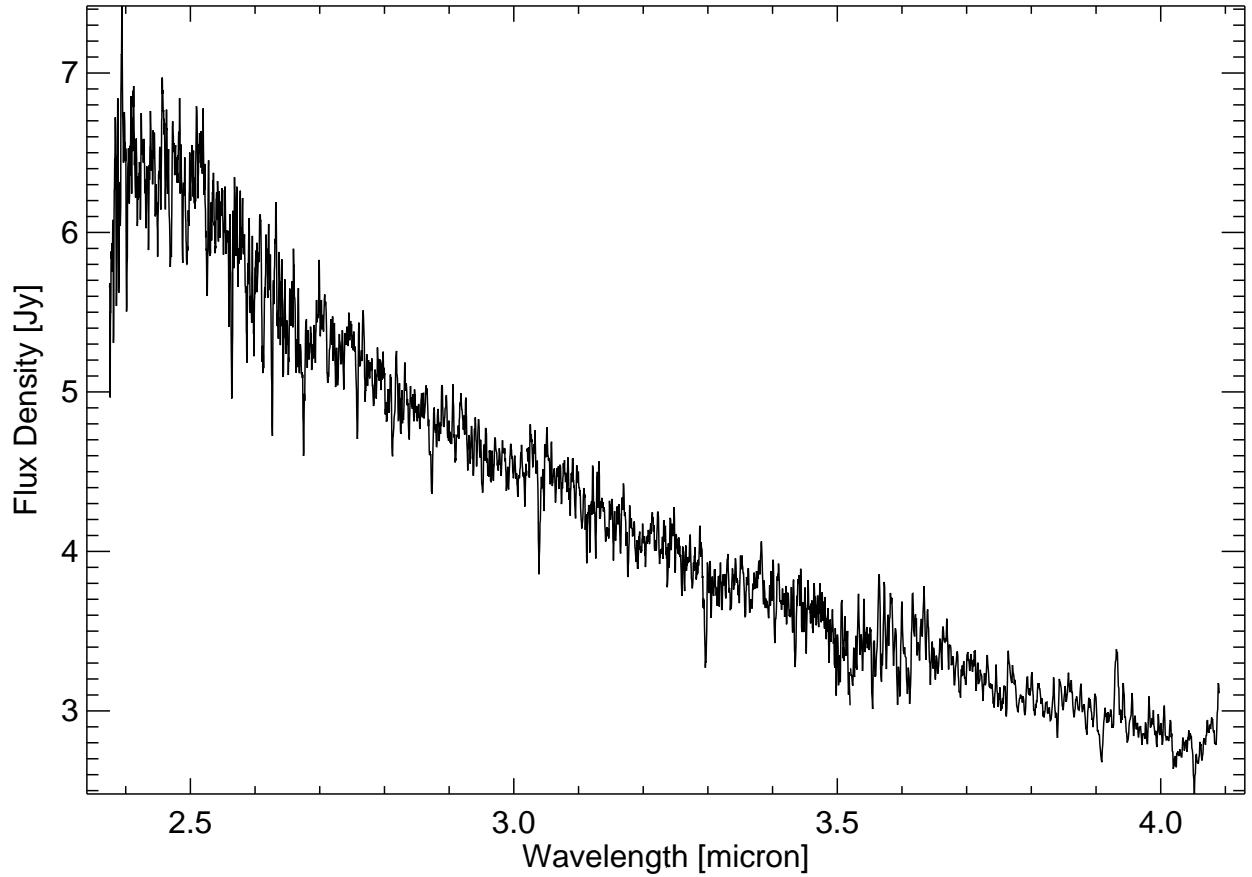
HD 197345 ( $\alpha$ Cyg)			
<b>Spectral Type</b>	A2 Ia e <sup>(11)</sup>	<b>ISO Observation</b>	89800301
<b>V<sub>mag</sub></b>	1.250 <sup>(1)</sup>	<b>RA</b>	20 41 25.91 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.092 <sup>(1)</sup>	<b>Dec</b>	+45 16 49.2 <sup>(1)</sup>
<b>IRAS 20398+4514</b>		<b>pm(RA)</b>	1.56 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.55 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>parallax</b>	1.01 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	1.8 Jy <sup>(4)</sup>	<b>dy</b>	-0.169692
<b>100 <math>\mu</math>m</b>	16.7 Jy <sup>(4)</sup>	<b>dz</b>	0.151850

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

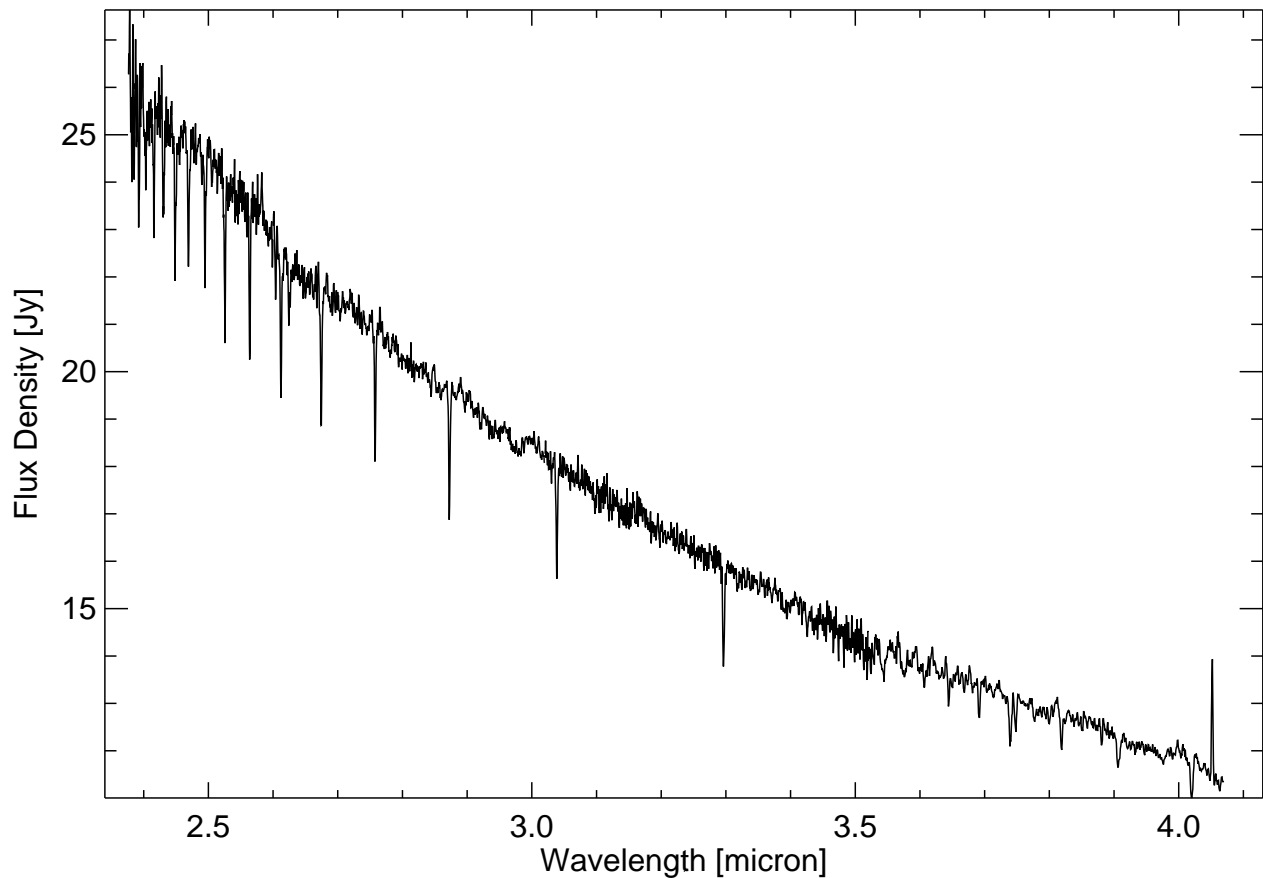


HD 216956 ( $\alpha$ Psa)			
<b>Spectral Type</b>	A3 V <sup>(14)</sup>	<b>ISO Observation</b>	89901901
<b>V<sub>mag</sub></b>	1.170 <sup>(1)</sup>	<b>RA</b>	22 57 38.83 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.145 <sup>(1)</sup>	<b>Dec</b>	-29 37 18.6 <sup>(1)</sup>
<b>IRAS 22549-2953</b>		<b>pm(RA)</b>	329.22 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	18.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-164.22 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	4.8 Jy <sup>(4)</sup>	<b>parallax</b>	130.08 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	9.0 Jy <sup>(4)</sup>	<b>dy</b>	-2.53946
<b>100 <math>\mu</math>m</b>	11.2 Jy <sup>(4)</sup>	<b>dz</b>	-1.94022

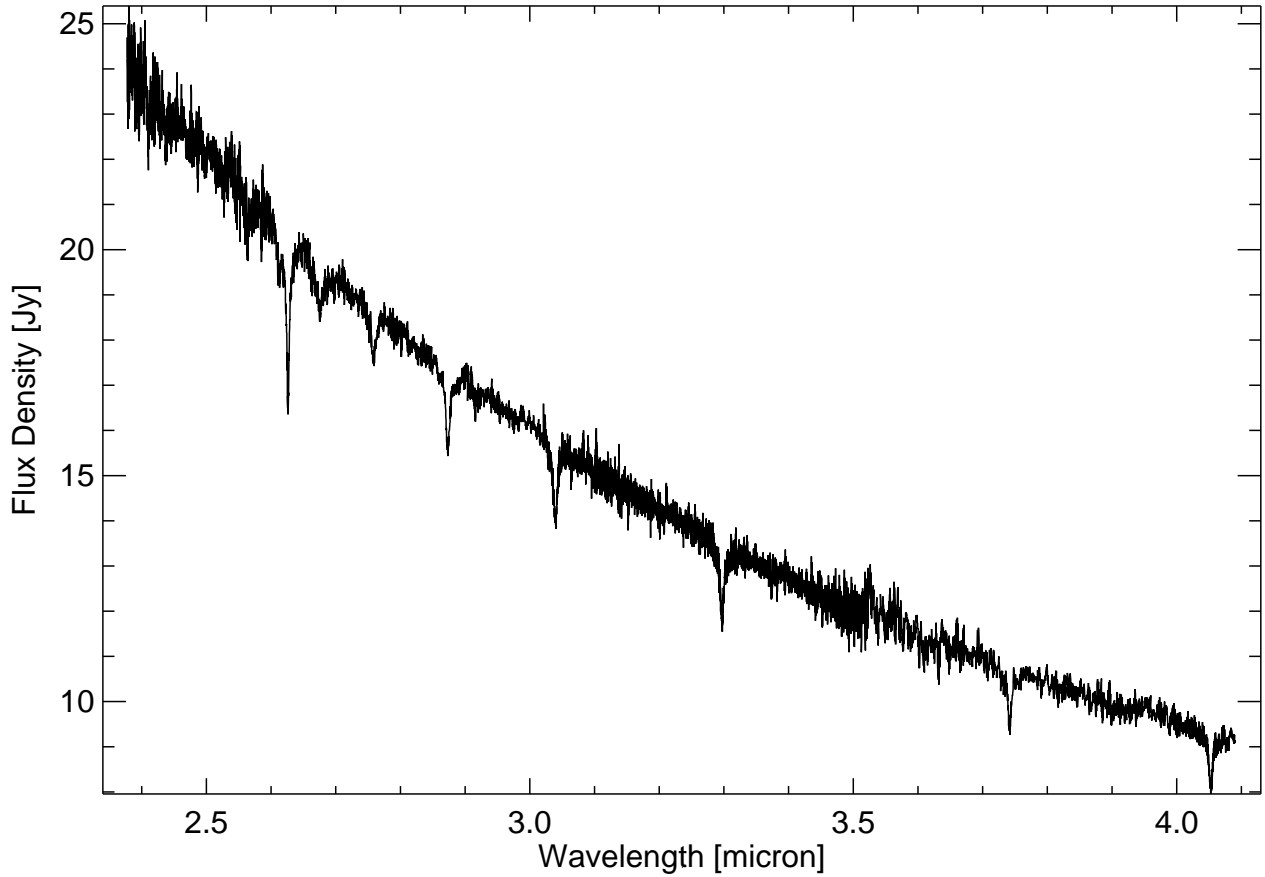
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)



HD 213470			
<b>Spectral Type</b>	<b>A3 Ia</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900701</b>
<b>V<sub>mag</sub></b>	<b>6.620</b> <sup>(1)</sup>	<b>RA</b>	<b>22 30 18.71</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.715</b> <sup>(1)</sup>	<b>Dec</b>	<b>+57 13 31.6</b> <sup>(1)</sup>
<b>IRAS 22284+5658</b>		<b>pm(RA)</b>	<b>-3.26 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1.85 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>-0.32 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>1.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.356133</b>
<b>100 μm</b>	<b>17.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.137278</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

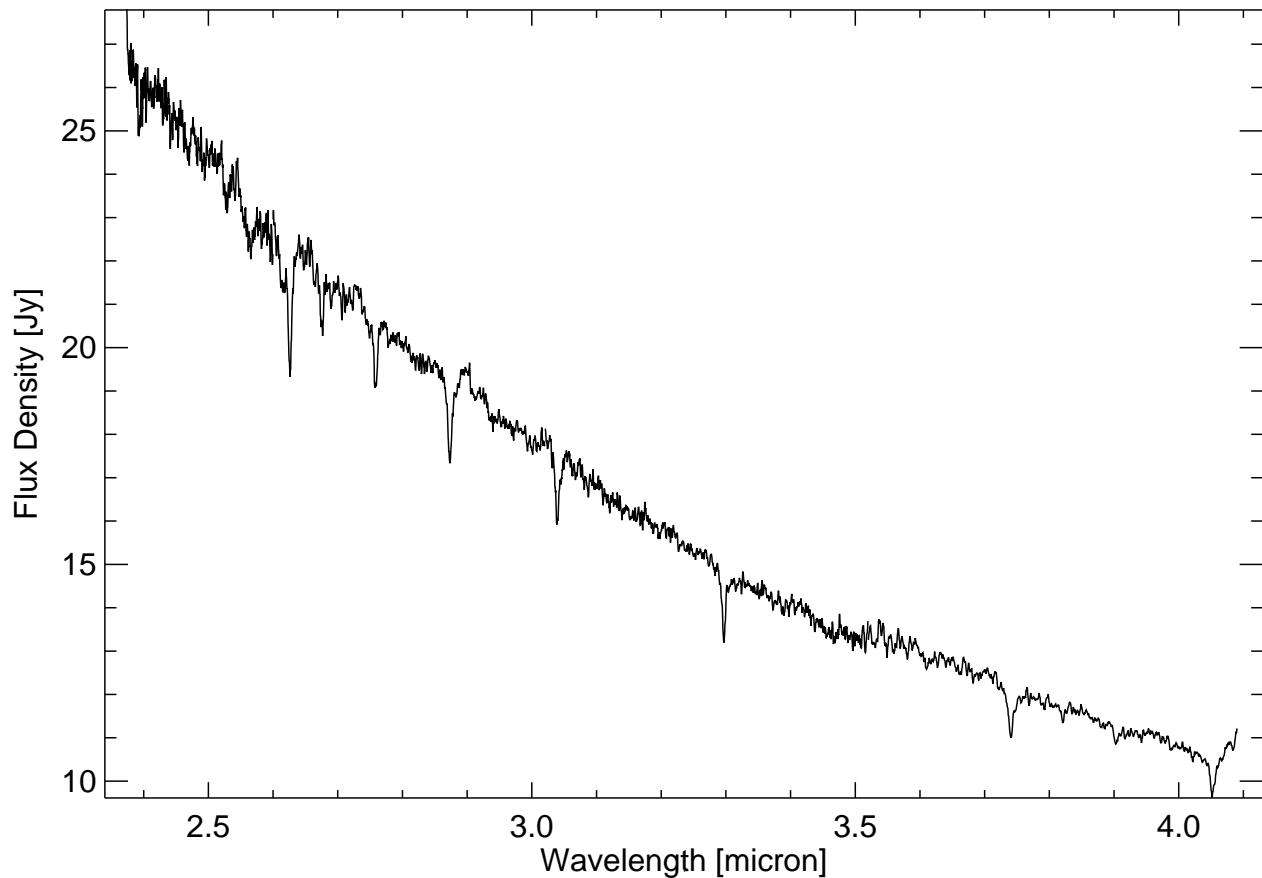


HD 223385 ( HR 9018)			
<b>Spectral Type</b>	A3 Ia <sup>(11)</sup>	<b>ISO Observation</b>	28802142
<b>V<sub>mag</sub></b>	5.430 <sup>(1)</sup>	<b>RA</b>	23 48 50.171 + <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.670 <sup>(1)</sup>	<b>Dec</b>	62 12 52.26 <sup>(1)</sup>
<b>IRAS 23463+6156</b>		<b>pm(RA)</b>	-2.80 mas/year <sup>(1)</sup>
<b>12 μm</b>	2.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-1.45 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.9 Jy <sup>(4)</sup>	<b>parallax</b>	0.20 mas <sup>(1)</sup>
<b>60 μm</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	0.369561
<b>100 μm</b>	26.4 Jy <sup>(4)</sup>	<b>dz</b>	0.411952
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			



HD 39060 ( $\beta$ Pic)			
<b>Spectral Type</b>	A5 V <sup>(13)</sup>	<b>ISO Observation</b>	72501593
<b>V<sub>mag</sub></b>	3.850 <sup>(1)</sup>	<b>RA</b>	05 47 17.088 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.170 <sup>(1)</sup>	<b>Dec</b>	51 03 59.45 <sup>(1)</sup>
<b>IRAS 05460-5104</b>		<b>pm(RA)</b>	4.65 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	3.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	81.96 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	9.1 Jy <sup>(4)</sup>	<b>parallax</b>	51.87 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	19.9 Jy <sup>(4)</sup>	<b>dy</b>	-0.103191
<b>100 <math>\mu</math>m</b>	11.3 Jy <sup>(4)</sup>	<b>dz</b>	-0.224950

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

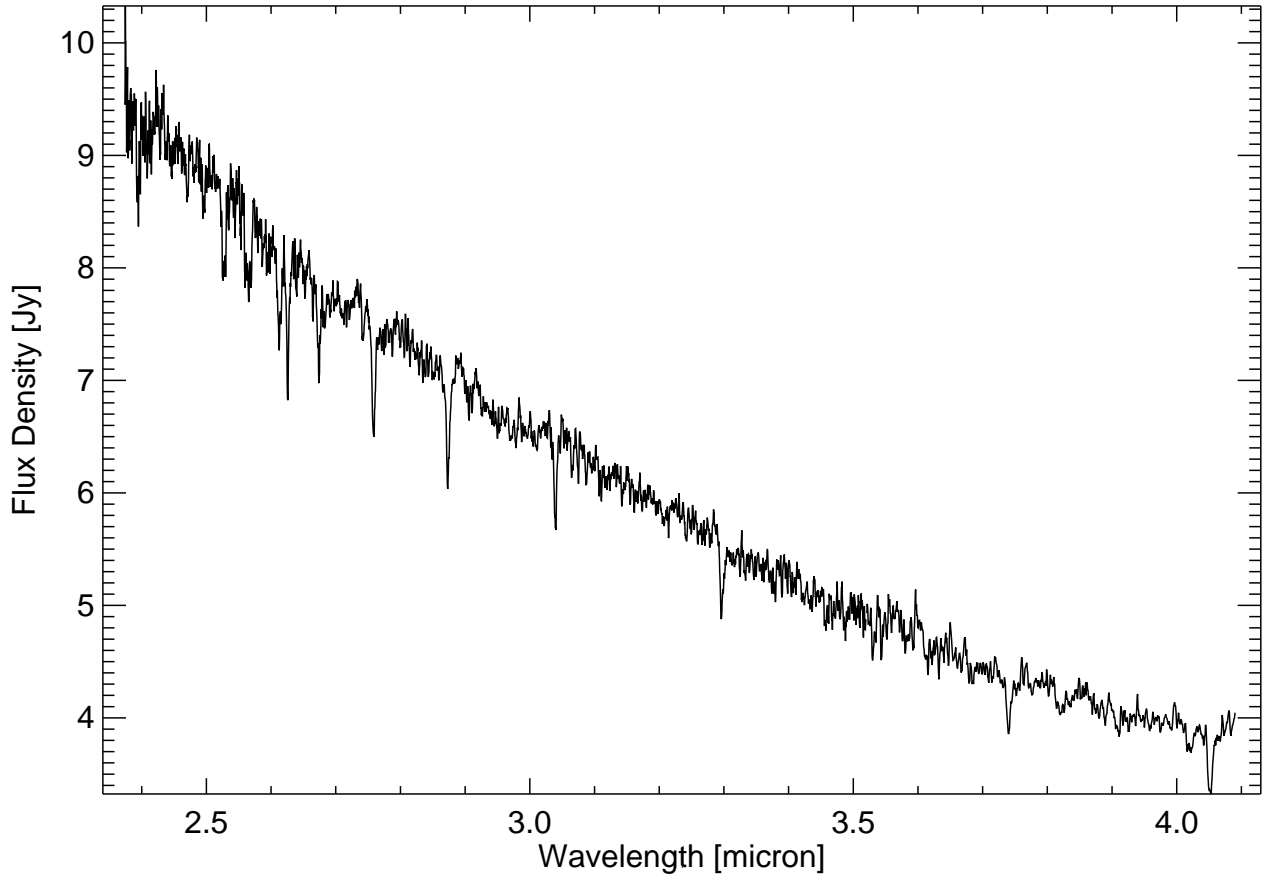
**A5 V****HD 184006**  
*ι* Cyg

HD 184006 ( <i>ι</i> Cyg)			
<b>Spectral Type</b>	A5 V n <sup>(11)</sup>	<b>ISO Observation</b>	88601401
<b>V<sub>mag</sub></b>	3.760 <sup>(1)</sup>	<b>RA</b>	19 29 42.34 + <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.148 <sup>(1)</sup>	<b>Dec</b>	51 43 46.1 <sup>(1)</sup>
<b>IRAS 19284+5137</b>		<b>pm(RA)</b>	20.92 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	128.12 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	26.63 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.755099
<b>100 μm</b>	1.3 Jy <sup>(4)</sup>	<b>dz</b>	0.346701
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

# HD 192514

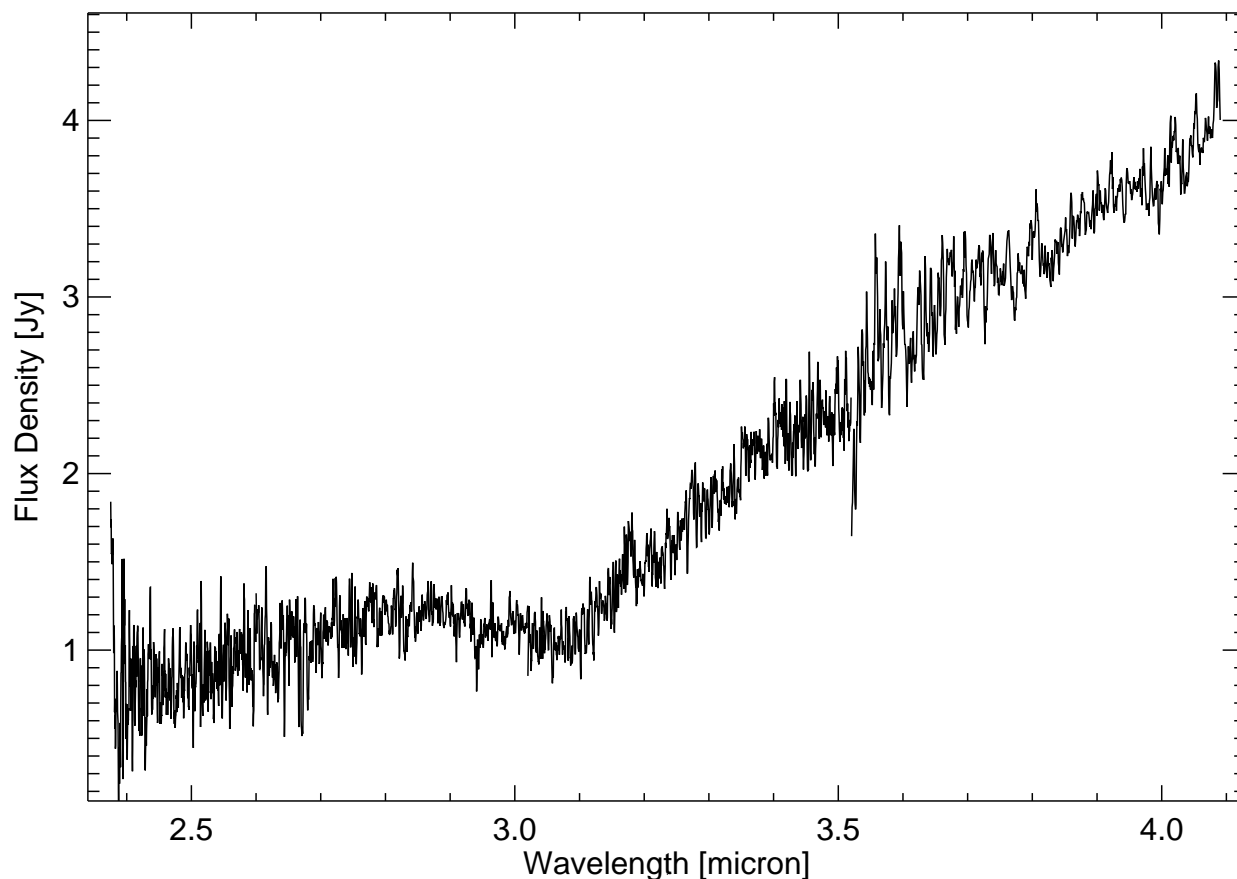
30 Cyg

# A5 III



HD 192514 ( 30 Cyg)			
<b>Spectral Type</b>	A5 III n <sup>(11)</sup>	<b>ISO Observation</b>	88601501
<b>V<sub>mag</sub></b>	4.800 <sup>(1)</sup>	<b>RA</b>	20 13 18.04 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.100 <sup>(1)</sup>	<b>Dec</b>	+46 48 56.4 <sup>(1)</sup>
<b>IRAS 20117+4639</b>		<b>pm(RA)</b>	13.39 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.93 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	4.55 mas <sup>(1)</sup>
<b>60 μm</b>	1.9 Jy <sup>(4)</sup>	<b>dy</b>	0.609244
<b>100 μm</b>	13.9 Jy <sup>(4)</sup>	<b>dz</b>	0.324243

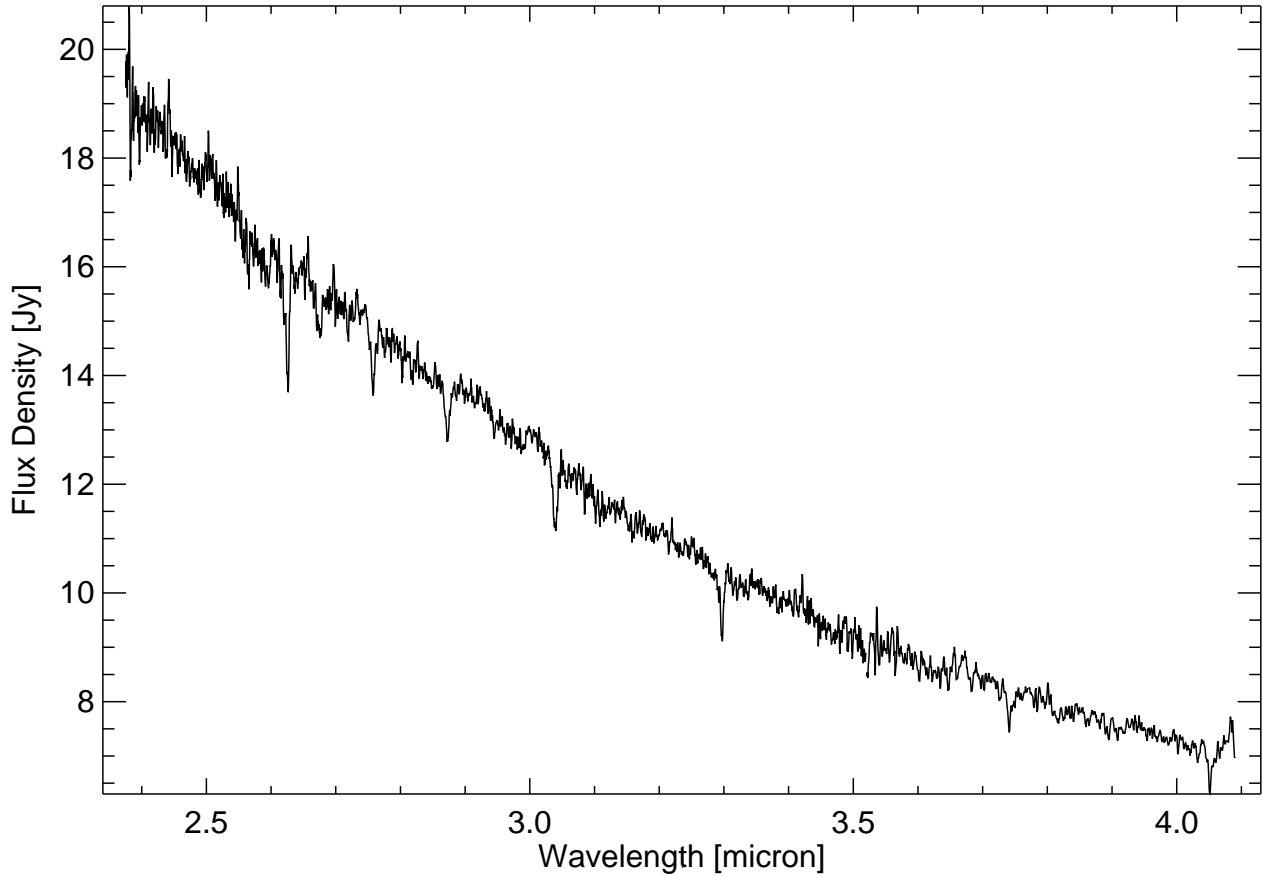
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



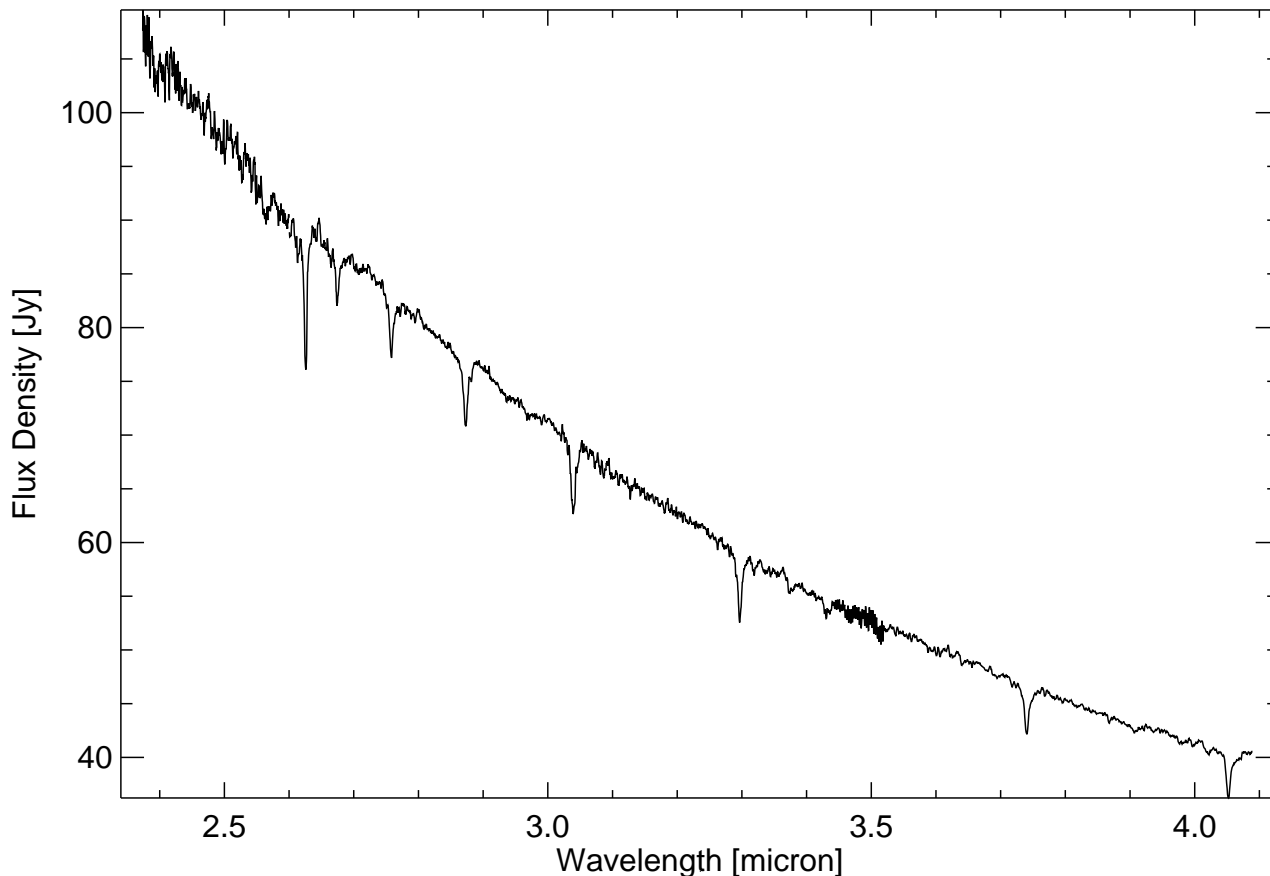
V*PV Cep			
<b>Spectral Type</b>	A5 <sup>(2)</sup>	<b>ISO Observation</b>	90300401
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	20 45 54.39 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+67 57 38.8 <sup>(1)</sup>
<b>IRAS 20453+6746</b>		<b>pm(RA)</b>	NaN mas/year <sup>(1)</sup>
<b>12 μm</b>	12.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(1)</sup>
<b>25 μm</b>	32.9 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(1)</sup>
<b>60 μm</b>	48.8 Jy <sup>(4)</sup>	<b>dy</b>	-2.46944
<b>100 μm</b>	57.9 Jy <sup>(4)</sup>	<b>dz</b>	2.57298

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)





HD 39014 ( HR 2015)			
<b>Spectral Type</b>	<b>A7 V</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>90602301</b>
<b>V<sub>mag</sub></b>	<b>4.340</b> <sup>(1)</sup>	<b>RA</b>	<b>05 44 46.42</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.217</b> <sup>(1)</sup>	<b>Dec</b>	<b>-65 44 07.9</b> <sup>(1)</sup>
<b>IRAS 05446-6545</b>		<b>pm(RA)</b>	<b>-28.38 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>6.12 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>22.48 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.740554</b>
<b>100 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.98421</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

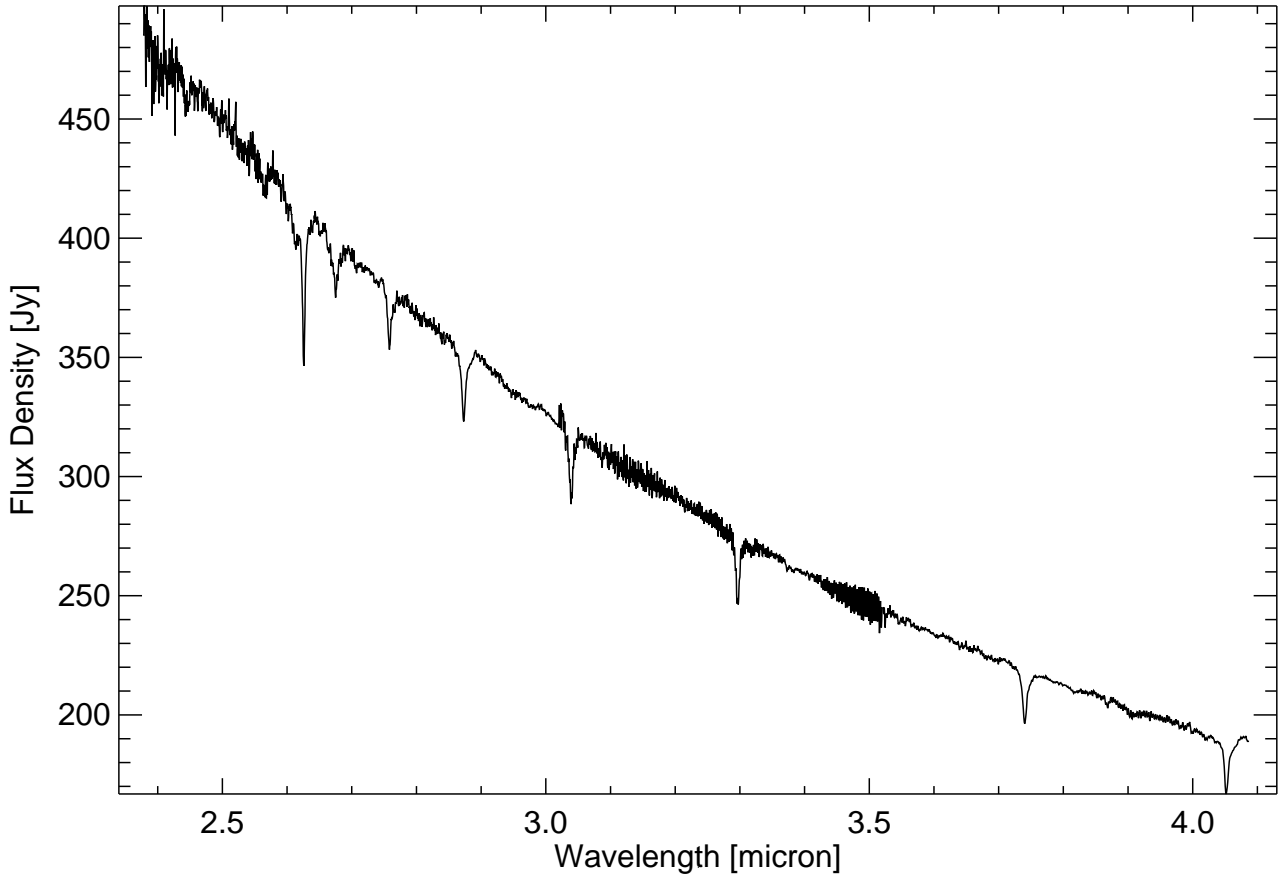
**A7 V****HD 203280**  
 $\alpha$  Cep

HD 203280 ( $\alpha$ Cep)			
<b>Spectral Type</b>	<b>A7 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88300701</b>
<b>V<sub>mag</sub></b>	<b>2.450</b> <sup>(1)</sup>	<b>RA</b>	<b>21 18 34.58</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.257</b> <sup>(1)</sup>	<b>Dec</b>	<b>+62 35 07.6</b> <sup>(1)</sup>
<b>IRAS 21174+6222</b>		<b>pm(RA)</b>	<b>149.91 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>7.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>48.27 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>66.84 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.06083</b>
<b>100 <math>\mu</math>m</b>	<b>12.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>4.12323</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 187642

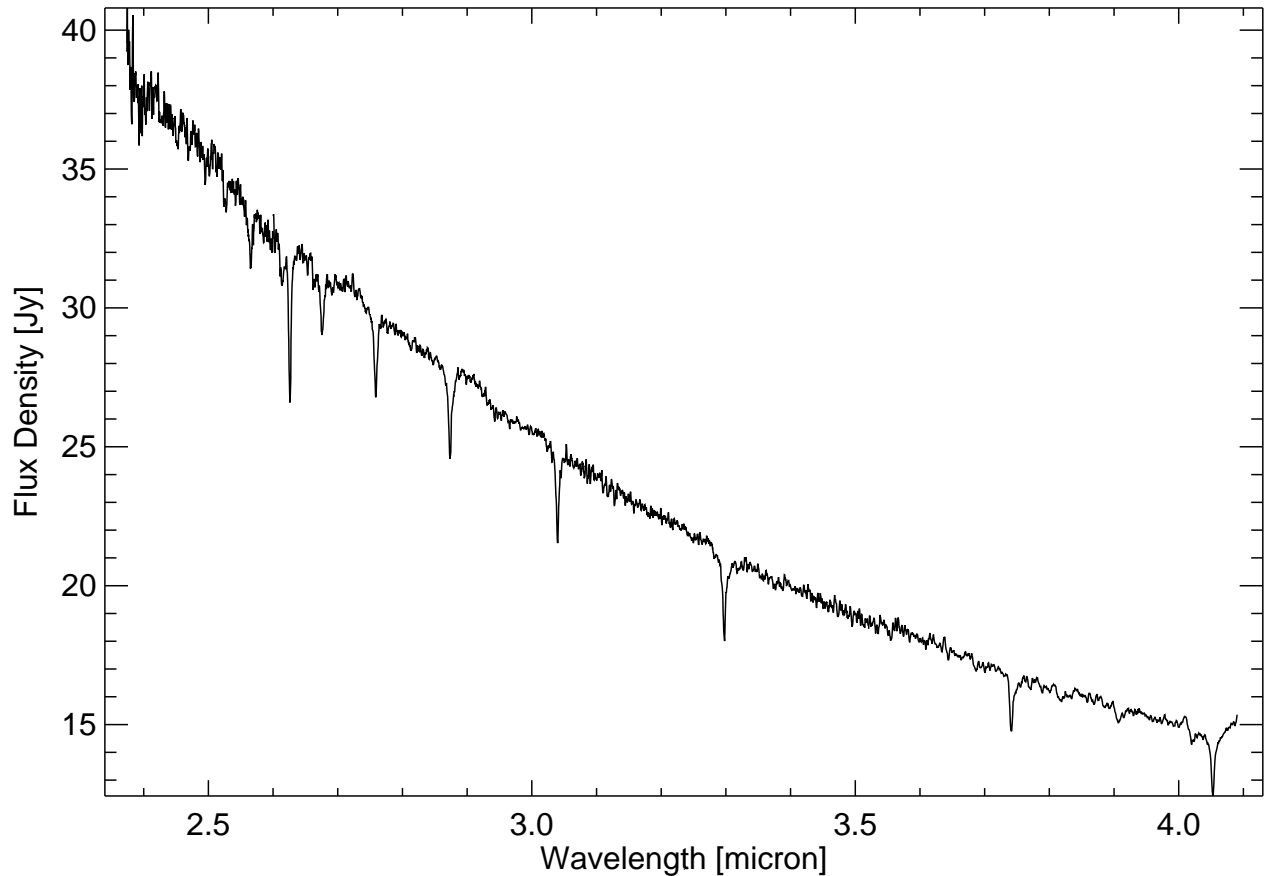
$\alpha$  Aql; HR 7557

# A7 V

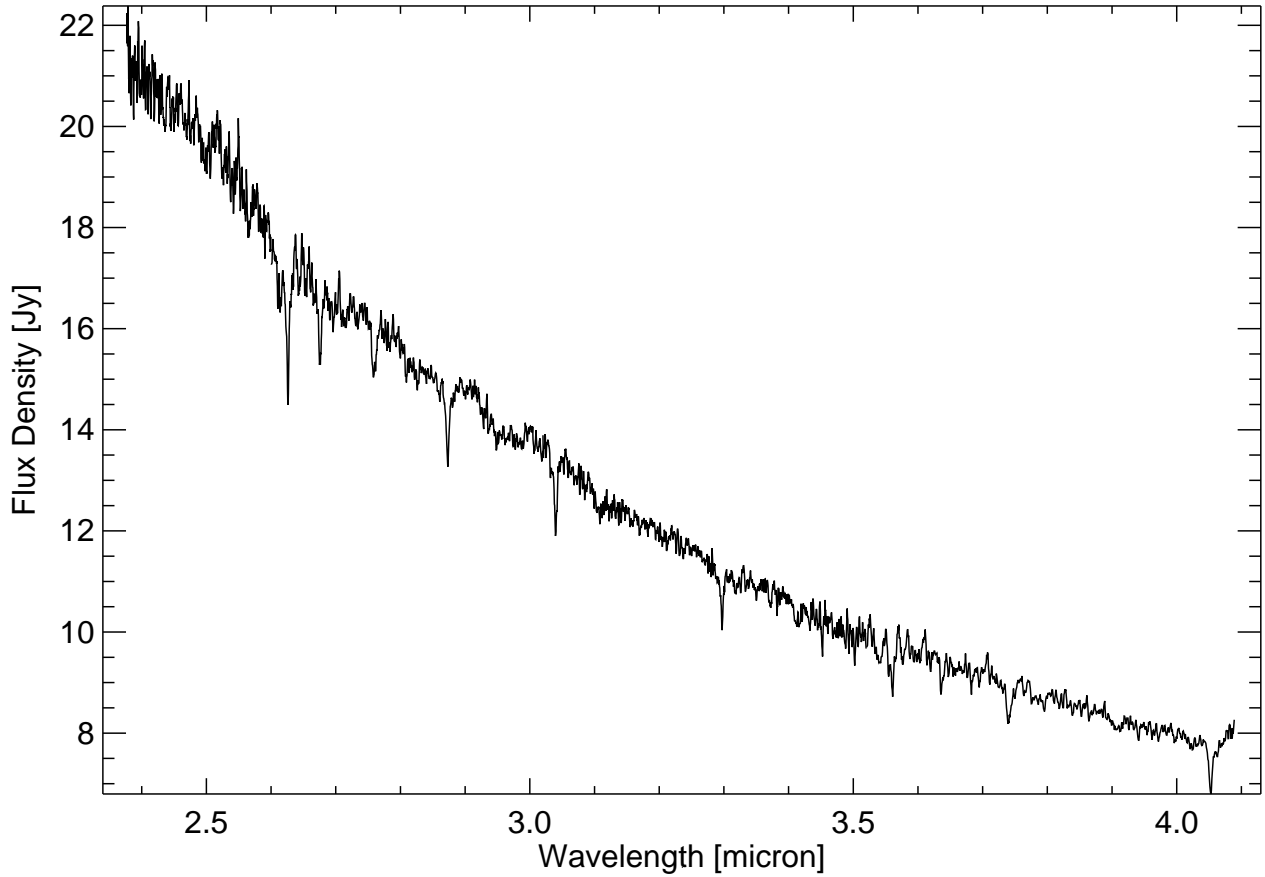


HD 187642 ( $\alpha$ Aql; HR 7557)	
<b>Spectral Type</b> A7 V <sup>(11)</sup>	<b>ISO Observation</b> 50301602
<b>V<sub>mag</sub></b> 0.760 <sup>(1)</sup>	<b>RA</b> 19 50 46.999 + <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.221 <sup>(1)</sup>	<b>Dec</b> 08 52 05.96 <sup>(1)</sup>
<b>IRAS 19483+0844</b>	<b>pm(RA)</b> 536.82 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b> 33.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b> 385.54 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b> 8.1 Jy <sup>(4)</sup>	<b>parallax</b> 194.44 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b> 1.2 Jy <sup>(4)</sup>	<b>dy</b> -0.983586
<b>100 <math>\mu</math>m</b> 1.2 Jy <sup>(4)</sup>	<b>dz</b> 1.50248

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

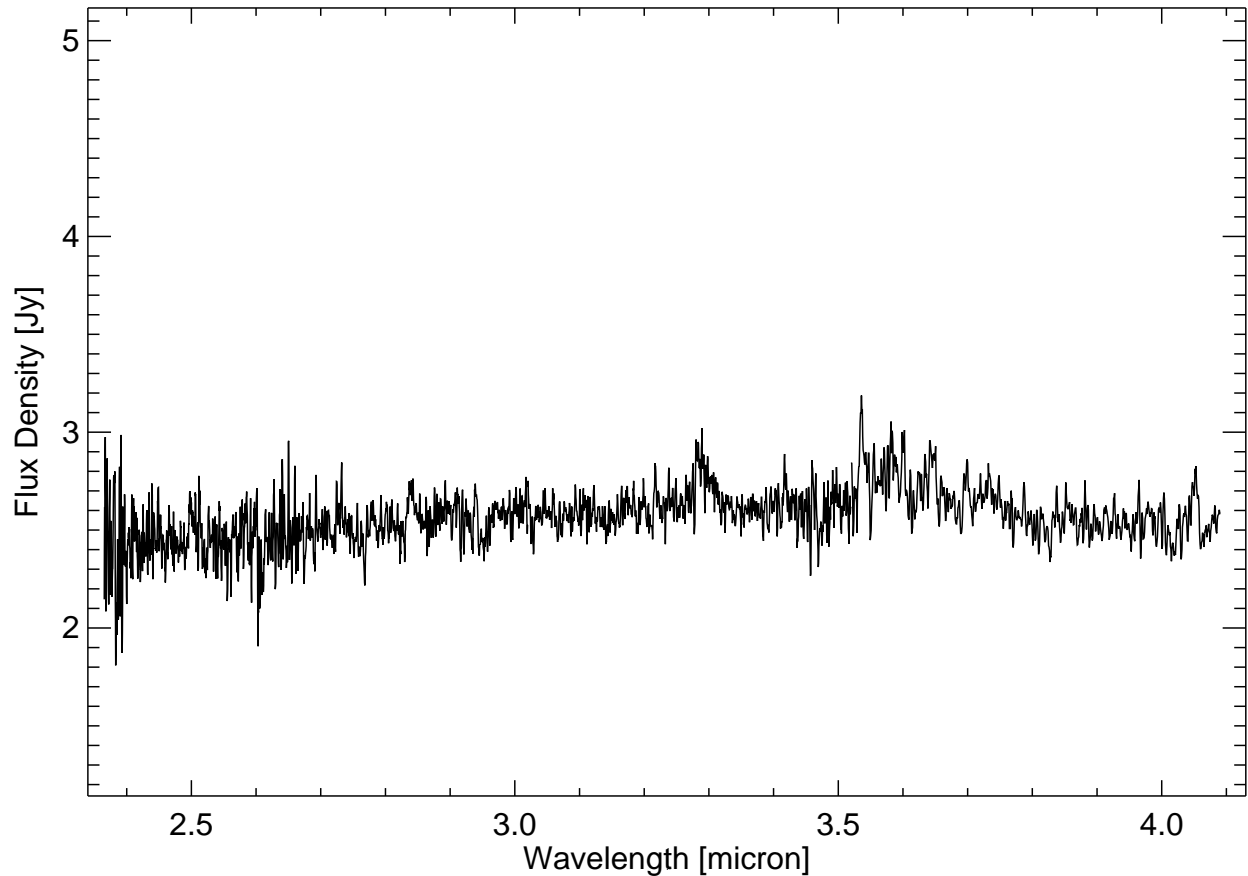


HD 197051 ( $\beta$ Pav)			
<b>Spectral Type</b>	A7 III <sup>(12)</sup>	<b>ISO Observation</b>	88500301
<b>V<sub>mag</sub></b>	3.420 <sup>(1)</sup>	<b>RA</b>	20 44 57.56 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.163 <sup>(1)</sup>	<b>Dec</b>	-66 12 11.7 <sup>(1)</sup>
<b>IRAS 20404-6623</b>		<b>pm(RA)</b>	-42.40 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	10.57 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>parallax</b>	23.71 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.771622
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.0432555
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



HD 197461 ( $\delta$ Del)			
<b>Spectral Type</b>	A7 III p <sup>(11)</sup>	<b>ISO Observation</b>	90601101
<b>V<sub>mag</sub></b>	4.430 <sup>(1)</sup>	<b>RA</b>	20 43 27.55 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.302 <sup>(1)</sup>	<b>Dec</b>	+15 04 28.9 <sup>(1)</sup>
<b>IRAS 20411+1453</b>		<b>pm(RA)</b>	-19.61 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-41.74 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	16.03 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.538602
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.950855

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



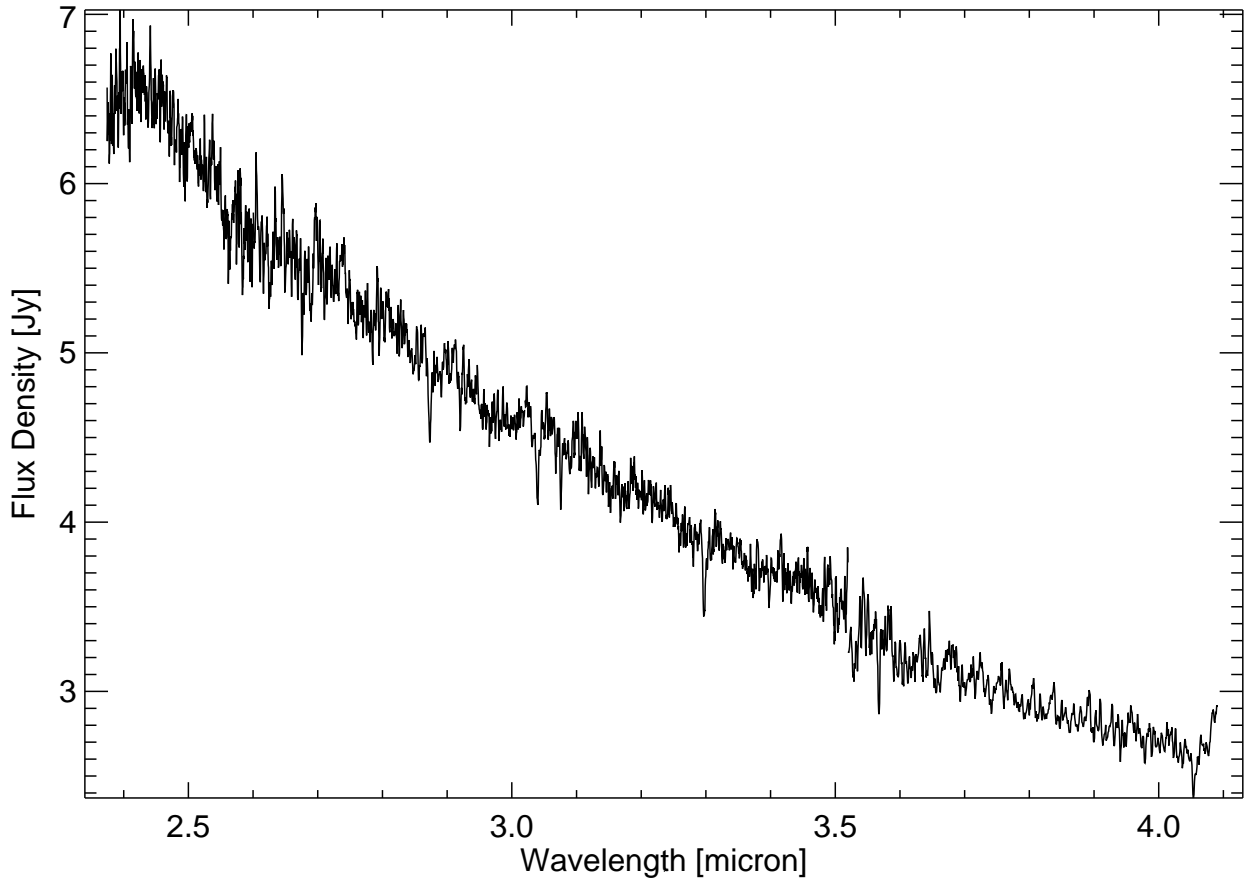
HD 142666			
<b>Spectral Type</b>	A8 V <sup>(15)</sup>	<b>ISO Observation</b>	44901283
<b>V<sub>mag</sub></b>	8.900 <sup>(2)</sup>	<b>RA</b>	15 56 40.02 <sup>(3)</sup>
<b>B-V<sub>mag</sub></b>	0.520 <sup>(2)</sup>	<b>Dec</b>	-22 01 40.0 <sup>(3)</sup>
<b>IRAS 15537-2153</b>		<b>pm(RA)</b>	-11.70 mas/year <sup>(3)</sup>
<b>12 μm</b>	8.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-23.20 mas/year <sup>(3)</sup>
<b>25 μm</b>	11.2 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(3)</sup>
<b>60 μm</b>	7.2 Jy <sup>(4)</sup>	<b>dy</b>	0.874264
<b>100 μm</b>	5.5 Jy <sup>(4)</sup>	<b>dz</b>	-0.367992

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(3)</sup> The Tycho Reference catalog (Hog et al., 1998) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)

# HD 203925

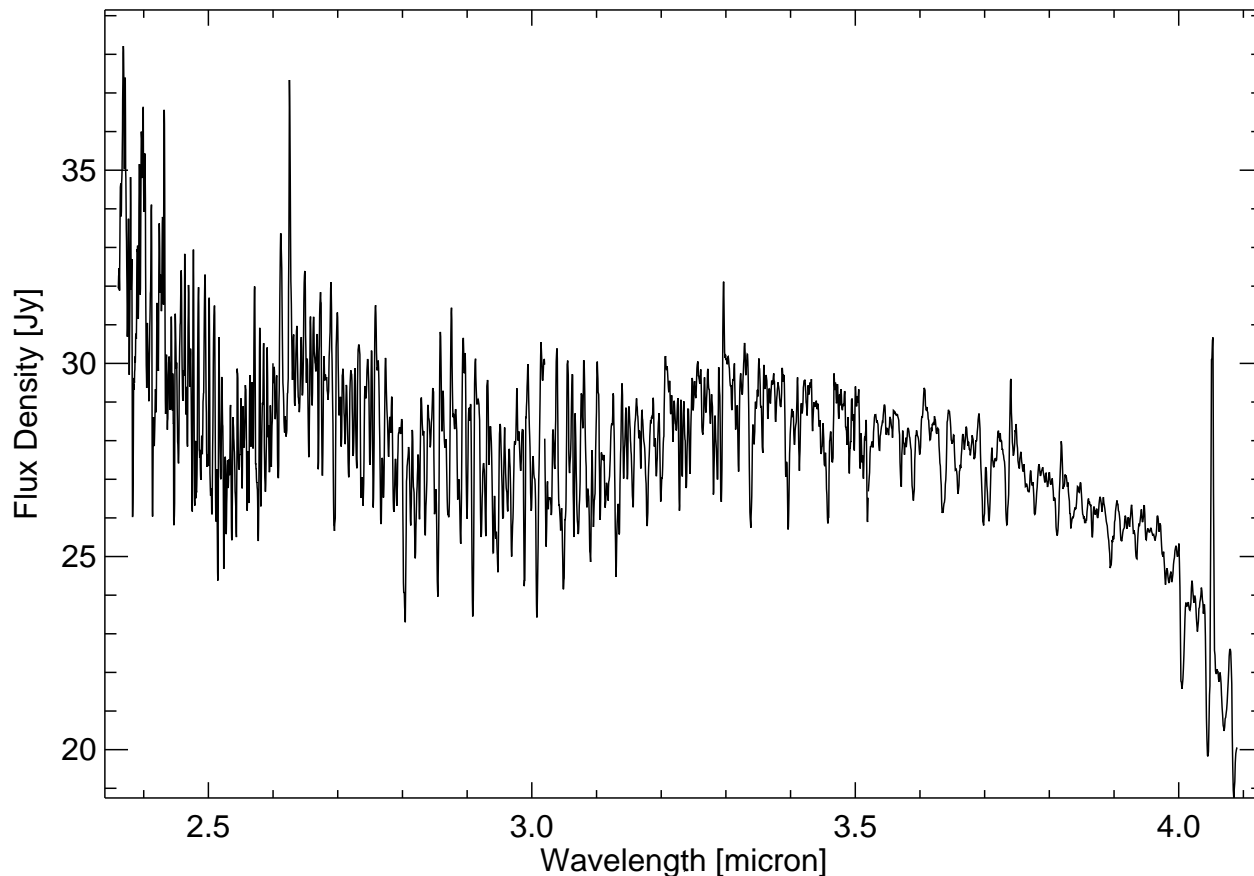
## HR 8198

# A8 III



HD 203925 ( HR 8198)			
<b>Spectral Type</b>	<b>A8 III</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88501701</b>
<b>V<sub>mag</sub></b>	<b>5.670</b> <sup>(1)</sup>	<b>RA</b>	<b>21 24 33.97</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.323</b> <sup>(1)</sup>	<b>Dec</b>	<b>+26 10 28.4</b> <sup>(1)</sup>
<b>IRAS 21223+2557</b>		<b>pm(RA)</b>	<b>48.93 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>6.42 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>14.84 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.412938</b>
<b>100 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.289787</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



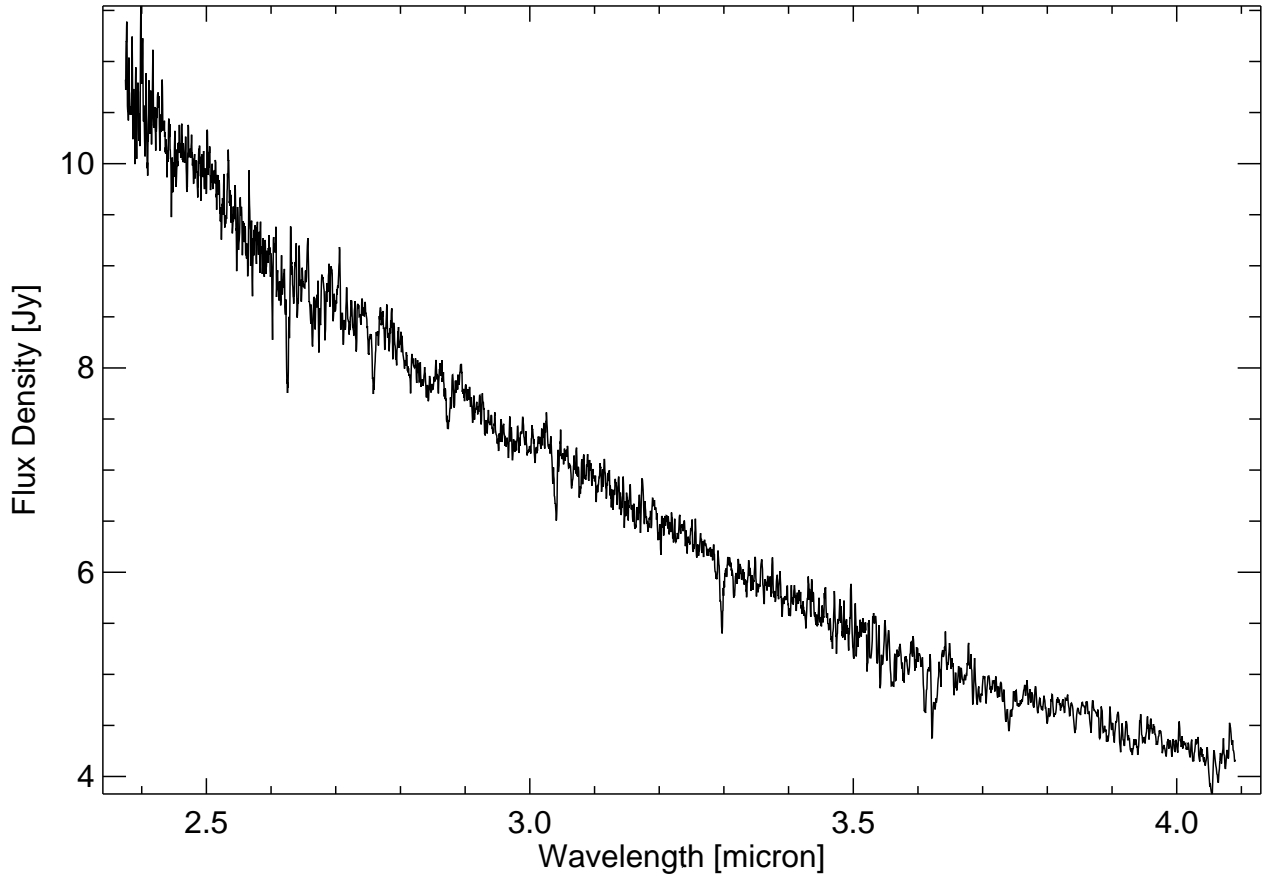
HD 161114 ( XX Oph)			
<b>Spectral Type</b>	<b>A8/F2 epsh</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>46000601</b>
<b>V<sub>mag</sub></b>	<b>8.770</b> <sup>(1)</sup>	<b>RA</b>	<b>17 43 56.50</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.881</b> <sup>(1)</sup>	<b>Dec</b>	<b>-06 16 08.7</b> <sup>(1)</sup>
<b>IRAS 17412-0614</b>		<b>pm(RA)</b>	<b>2.39 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>9.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.36 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>4.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.83 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.504537</b>
<b>100 μm</b>	<b>9.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.16485</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)			



# HD 180777

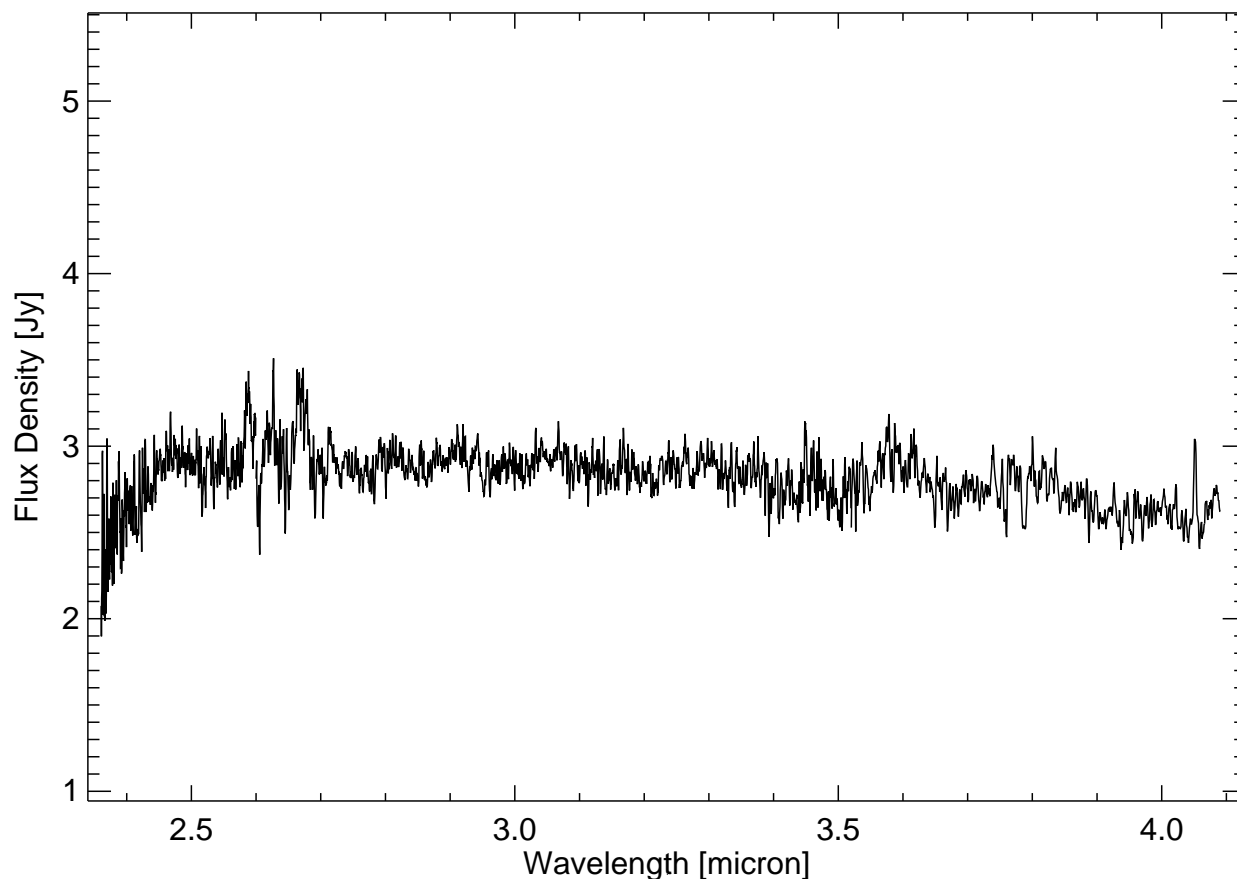
59 Dra

# A9 V



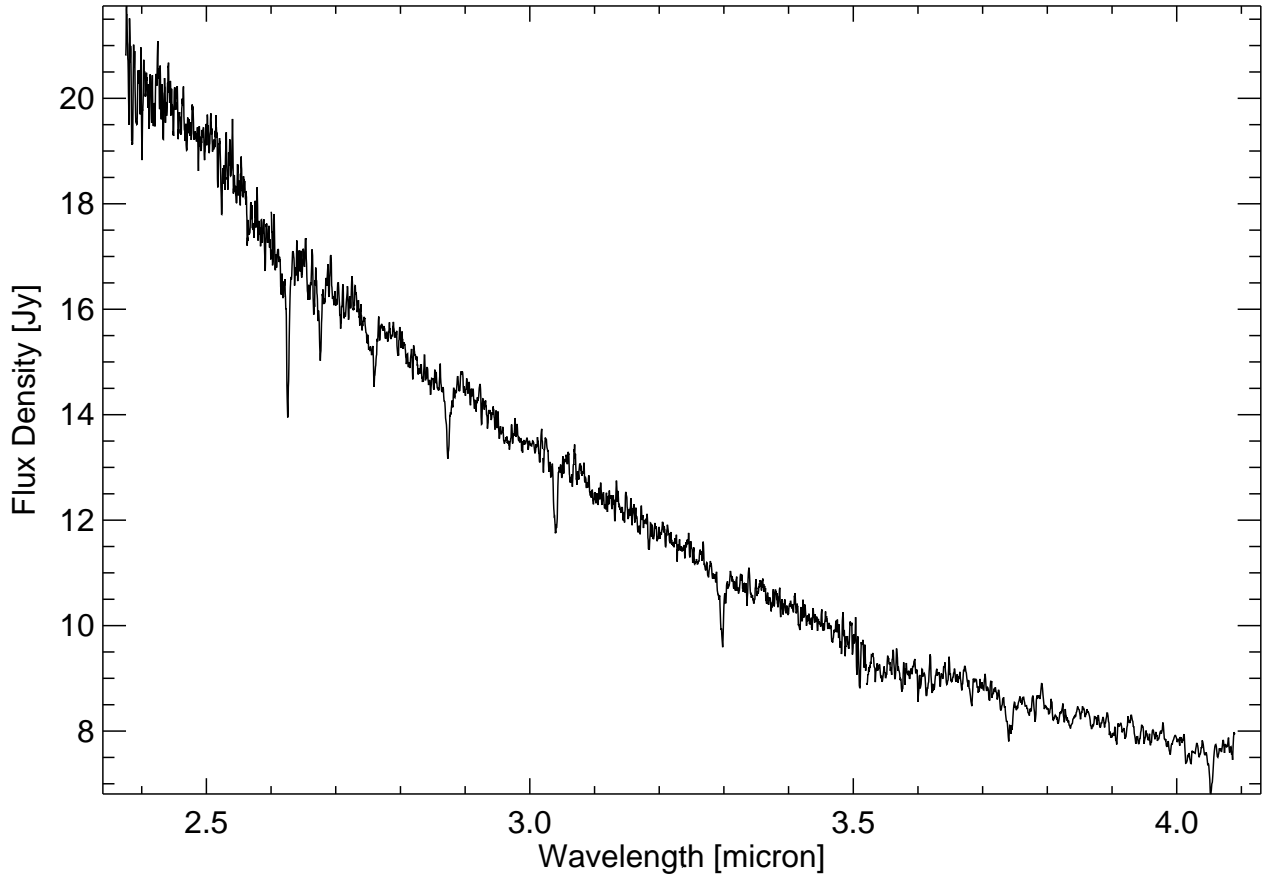
HD 180777 ( 59 Dra)			
<b>Spectral Type</b>	<b>A9 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89900401</b>
<b>V<sub>mag</sub></b>	<b>5.110</b> <sup>(1)</sup>	<b>RA</b>	<b>19 09 09.75</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.308</b> <sup>(1)</sup>	<b>Dec</b>	<b>+76 33 38.9</b> <sup>(1)</sup>
<b>IRAS 19110+7628</b>		<b>pm(RA)</b>	<b>51.63 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-119.80 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>36.64 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.658291</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.253751</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



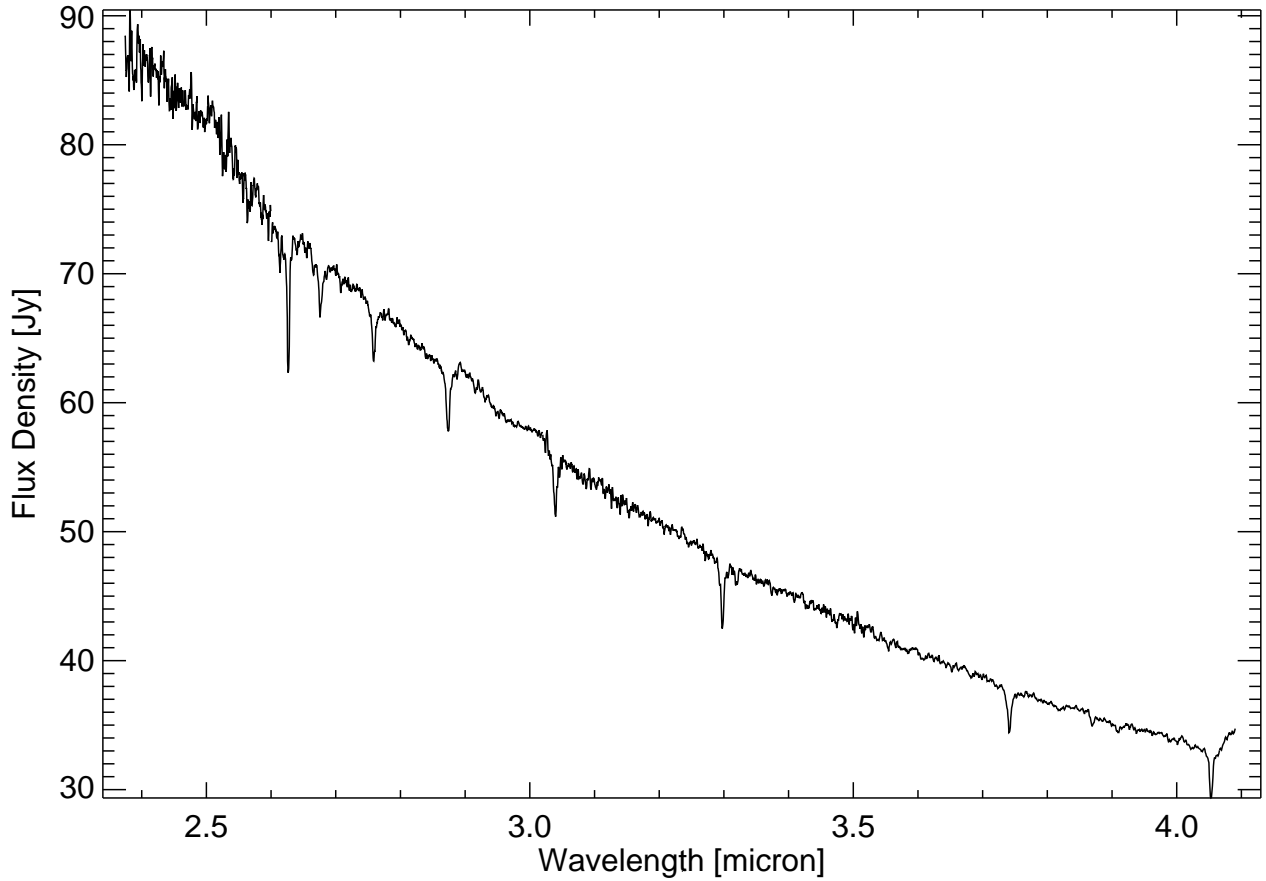
HD 144432			
<b>Spectral Type</b>	A9/F0 V <sup>(14)</sup>	<b>ISO Observation</b>	45000284
<b>V<sub>mag</sub></b>	8.190 <sup>(1)</sup>	<b>RA</b>	16 06 57.96 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.397 <sup>(1)</sup>	<b>Dec</b>	-27 43 09.6 <sup>(1)</sup>
<b>IRAS 16038-2735</b>		<b>pm(RA)</b>	-6.70 mas/year <sup>(1)</sup>
<b>12 μm</b>	7.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-29.21 mas/year <sup>(1)</sup>
<b>25 μm</b>	9.4 Jy <sup>(4)</sup>	<b>parallax</b>	3.96 mas <sup>(1)</sup>
<b>60 μm</b>	5.8 Jy <sup>(4)</sup>	<b>dy</b>	1.33097
<b>100 μm</b>	3.3 Jy <sup>(4)</sup>	<b>dz</b>	-0.948510

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

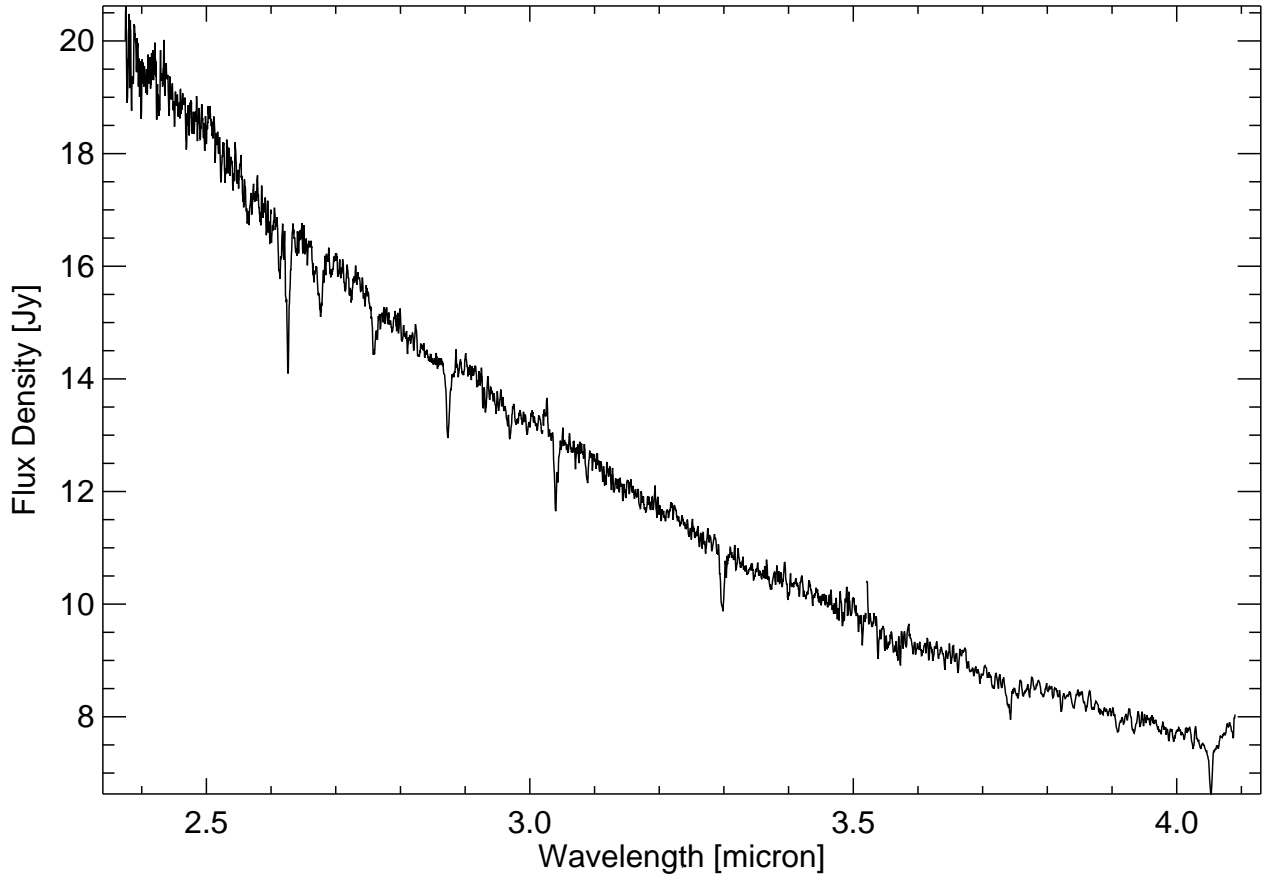


HD 214846 ( $\beta$ Oct)			
<b>Spectral Type</b>	A9 IV-V <sup>(12)</sup>	<b>ISO Observation</b>	90602101
<b>V<sub>mag</sub></b>	4.130 <sup>(1)</sup>	<b>RA</b>	22 46 03.72 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.208 <sup>(1)</sup>	<b>Dec</b>	-81 22 53.8 <sup>(1)</sup>
<b>IRAS 22410-8138</b>		<b>pm(RA)</b>	-55.35 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	0.88 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	23.23 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.225112
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.824312

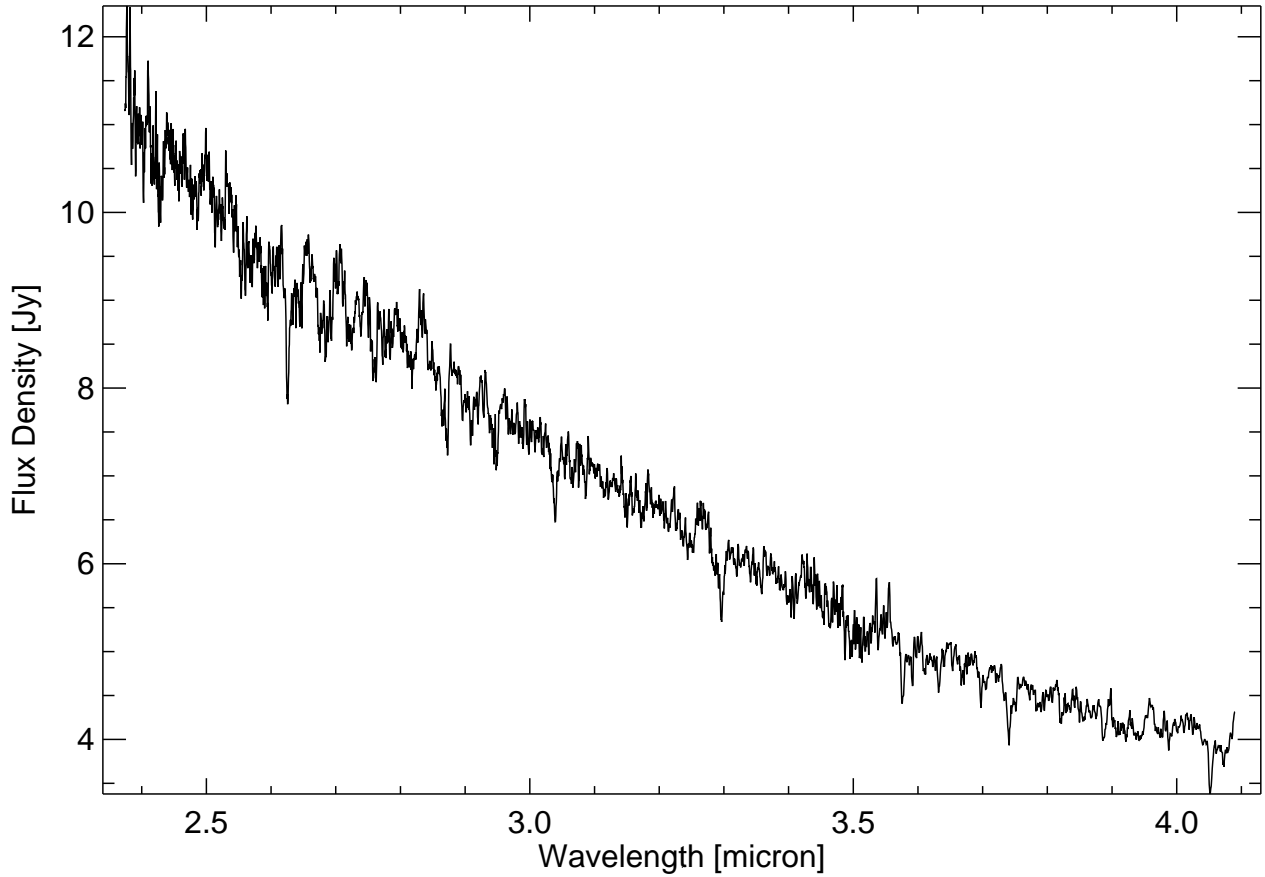
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)

**F0 V****HD 12311**  
 $\alpha$  Hyi

HD 12311 ( $\alpha$ Hyi)			
<b>Spectral Type</b>	<b>F0 V</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>89200901</b>
<b>V<sub>mag</sub></b>	<b>2.860</b> <sup>(1)</sup>	<b>RA</b>	<b>01 58 45.87</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.290</b> <sup>(1)</sup>	<b>Dec</b>	<b>-61 34 11.7</b> <sup>(1)</sup>
<b>IRAS 01572-6148</b>		<b>pm(RA)</b>	<b>262.54 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>5.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>26.88 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>45.74 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.90177</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.849123</b>
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)</small>			



HD 208450 ( $\delta$ Ind)			
<b>Spectral Type</b>	<b>F0 IV</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>89301901</b>
<b>V<sub>mag</sub></b>	<b>4.400</b> <sup>(1)</sup>	<b>RA</b>	<b>21 57 55.03</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.297</b> <sup>(1)</sup>	<b>Dec</b>	<b>-54 59 33.2</b> <sup>(1)</sup>
<b>IRAS 21545-5513</b>		<b>pm(RA)</b>	<b>43.00 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.67 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>17.65 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0789147</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.564299</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



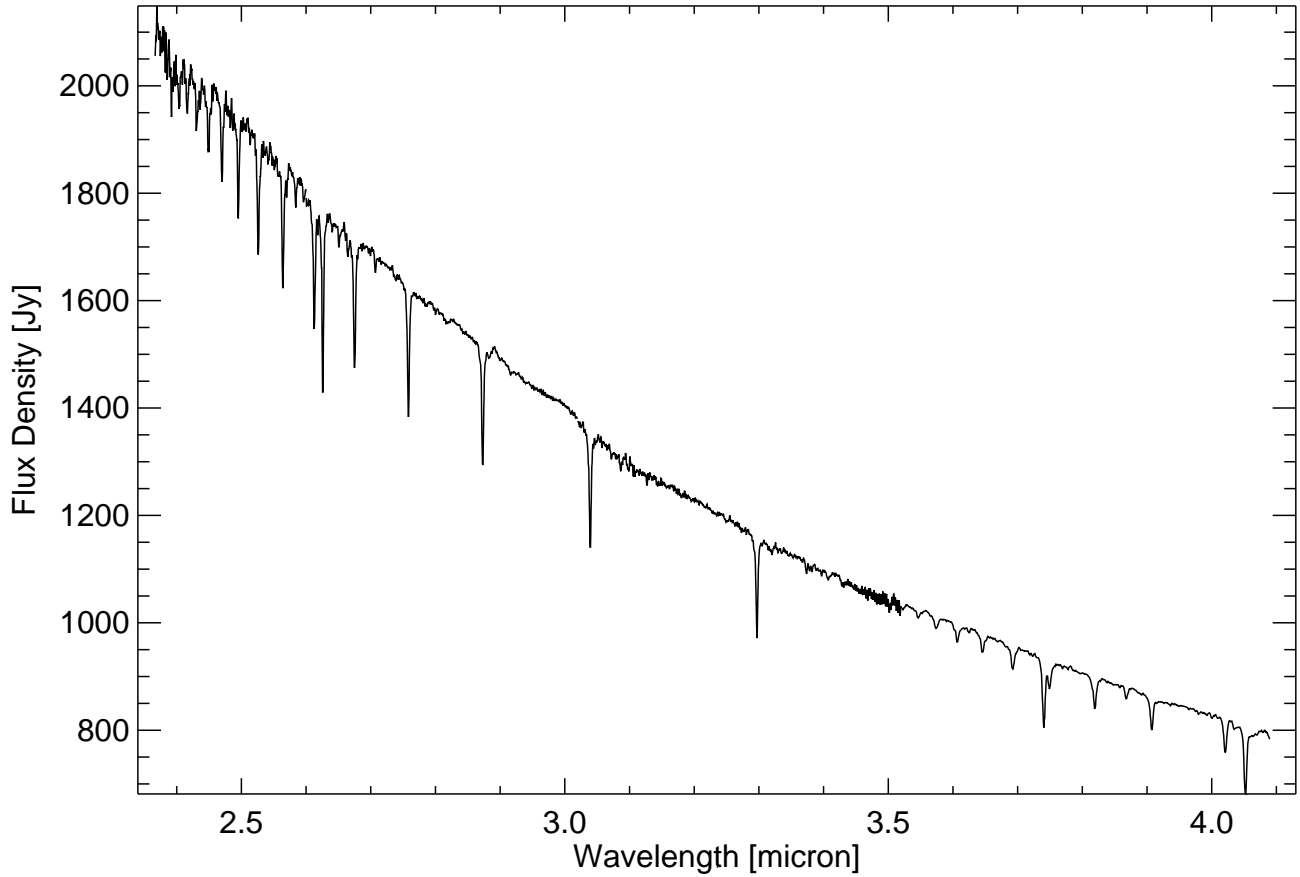
HD 201601 ( $\gamma$ Equ)			
<b>Spectral Type</b>	F0 III p <sup>(11)</sup>	<b>ISO Observation</b>	88102101
<b>V<sub>mag</sub></b>	4.700 <sup>(1)</sup>	<b>RA</b>	21 10 20.47 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.262 <sup>(1)</sup>	<b>Dec</b>	+10 07 55.0 <sup>(1)</sup>
<b>IRAS 21079+0955</b>		<b>pm(RA)</b>	49.07 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-151.85 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	28.38 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.0278807
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	7.12802

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 45348

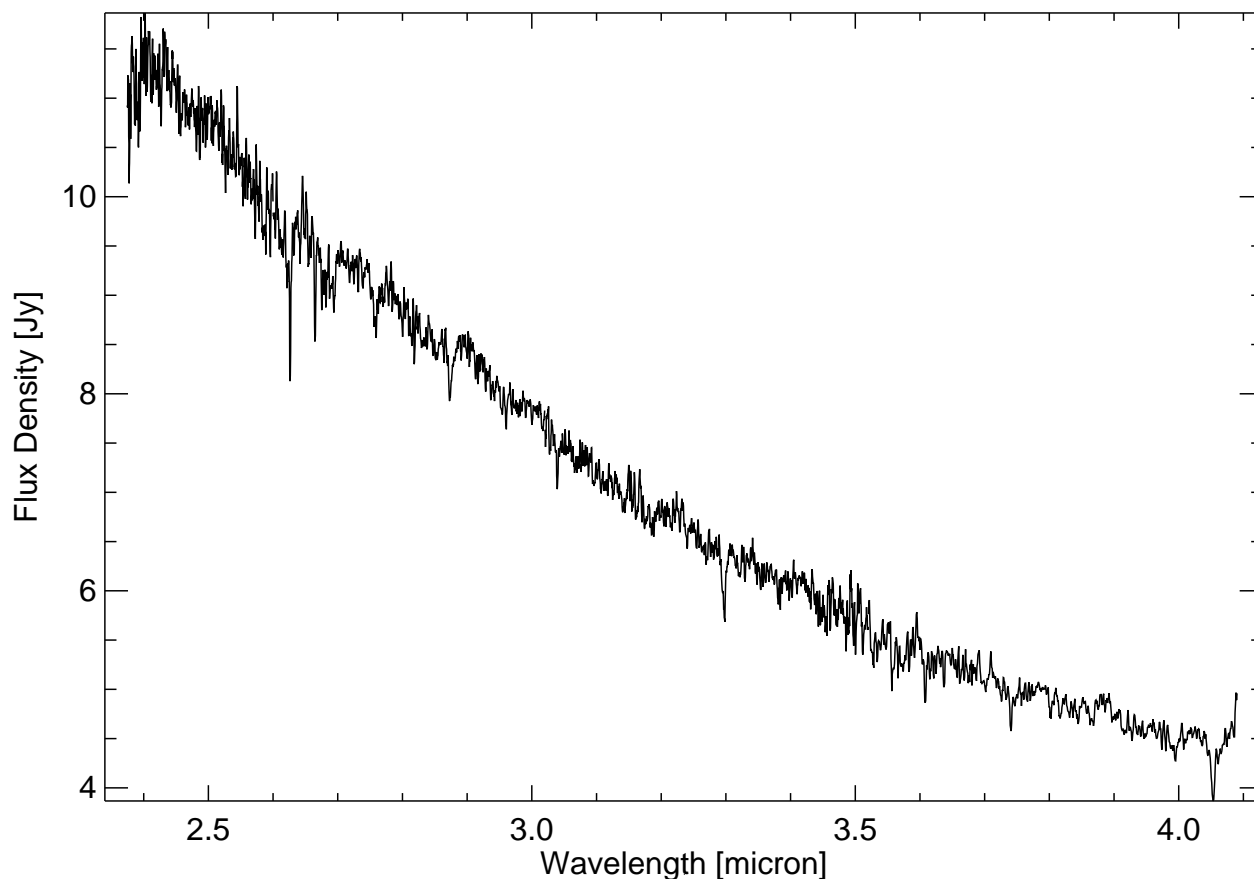
$\alpha$  Car

# F0 II



HD 45348 ( $\alpha$ Car)			
<b>Spectral Type</b>	F0 II <sup>(13)</sup>	<b>ISO Observation</b>	72902207
<b>V<sub>mag</sub></b>	-0.620 <sup>(1)</sup>	<b>RA</b>	06 23 57.09 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.164 <sup>(1)</sup>	<b>Dec</b>	-52 41 44.6 <sup>(1)</sup>
<b>IRAS 06228-5240</b>		<b>pm(RA)</b>	19.99 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	155.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	23.67 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	35.7 Jy <sup>(4)</sup>	<b>parallax</b>	10.43 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	5.5 Jy <sup>(4)</sup>	<b>dy</b>	0.0574071
<b>100 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>dz</b>	0.105977

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



HD 197937 ( <i>ι</i> Mic)			
<b>Spectral Type</b>	F2 V <sup>(13)</sup>	<b>ISO Observation</b>	89301801
<b>V<sub>mag</sub></b>	5.110 <sup>(1)</sup>	<b>RA</b>	20 48 29.00 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.361 <sup>(1)</sup>	<b>Dec</b>	-43 59 17.8 <sup>(1)</sup>
<b>IRAS 20451-4410</b>		<b>pm(RA)</b>	175.78 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-112.17 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	24.35 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.43695
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-1.53012

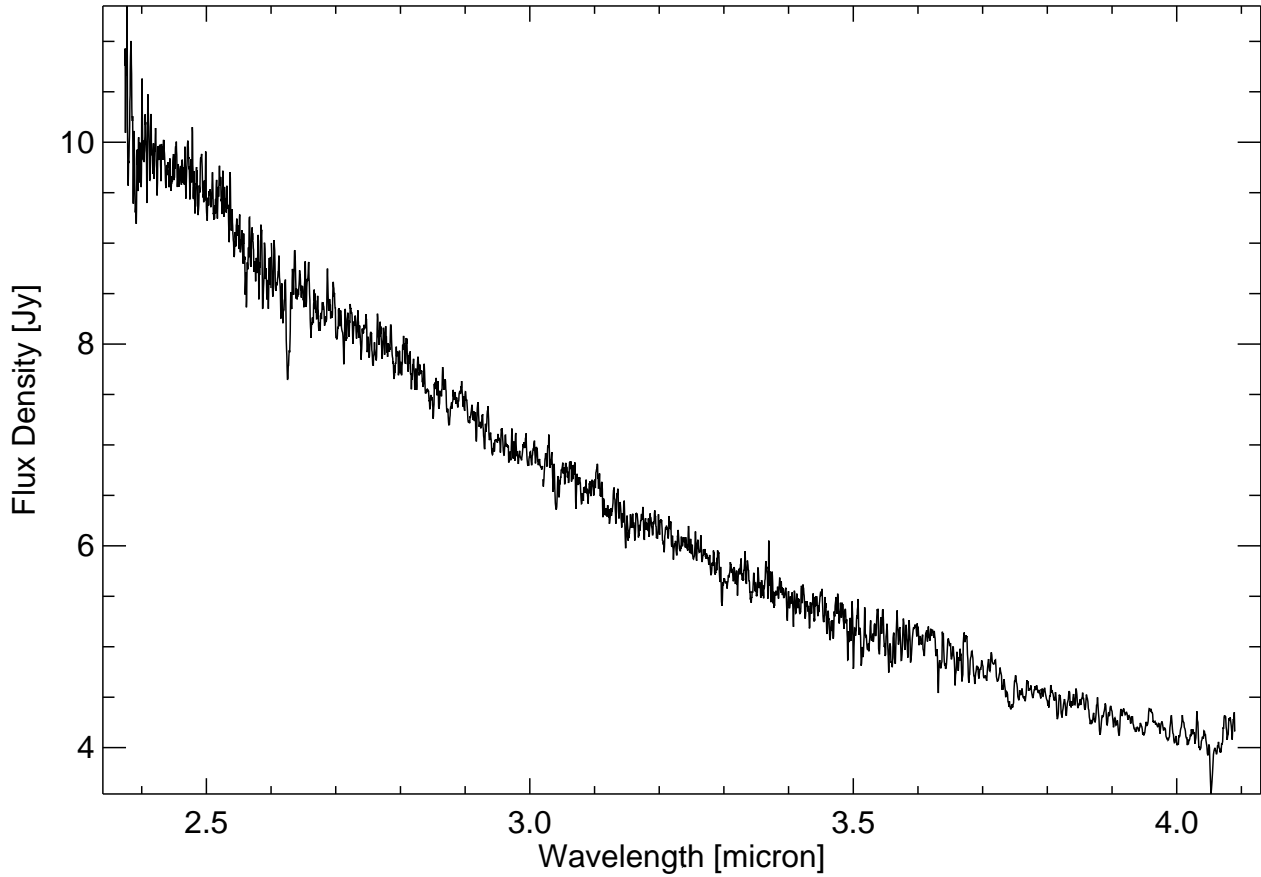
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



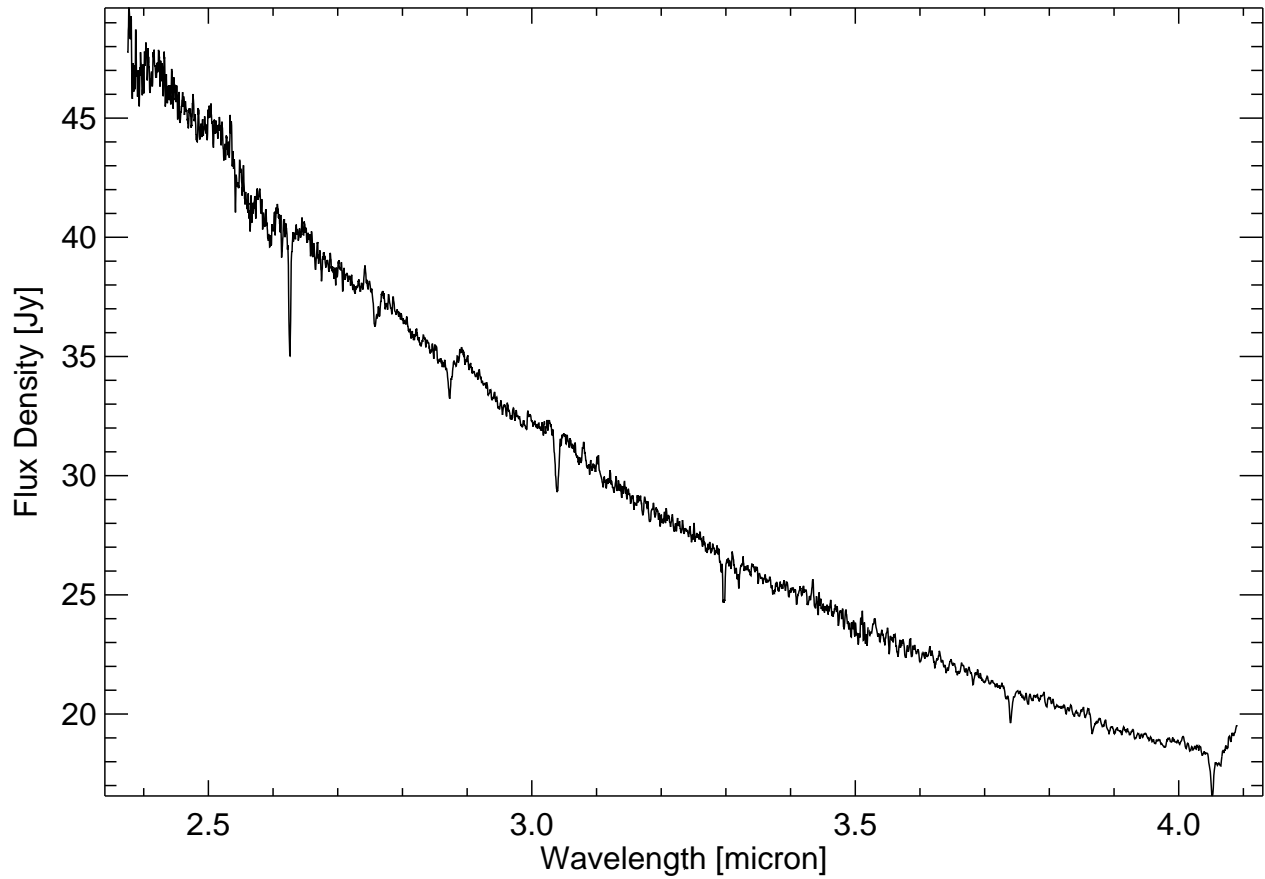
# HD 32743

$\eta$  01 Pic

# F2 V



HD 32743 ( $\eta$ 01 Pic)			
<b>Spectral Type</b>	<b>F2 V</b> <sup>(1)</sup>	<b>ISO Observation</b>	<b>88402001</b>
<b>V<sub>mag</sub></b>	<b>5.370</b> <sup>(1)</sup>	<b>RA</b>	<b>05 02 48.73</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.421</b> <sup>(1)</sup>	<b>Dec</b>	<b>-49 09 05.3</b> <sup>(1)</sup>
<b>IRAS 05015-4913</b>		<b>pm(RA)</b>	<b>-43.96 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>27.18 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>38.19 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.517549</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.12750</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

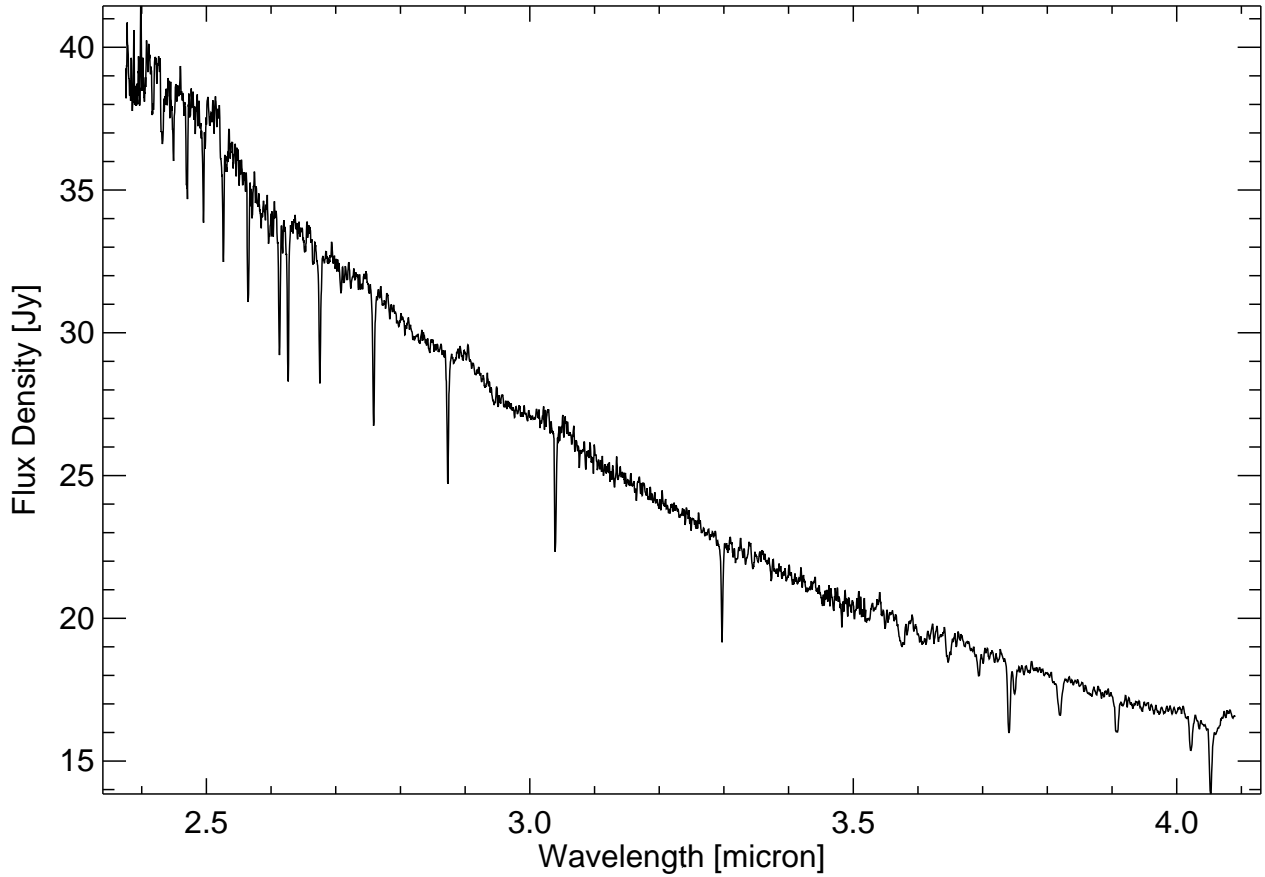


HD 202444 ( $\tau$ Cyg)	
<b>Spectral Type</b> F2 IV <sup>(11)</sup>	<b>ISO Observation</b> 90600501
<b>V<sub>mag</sub></b> 3.740 <sup>(1)</sup>	<b>RA</b> 21 14 47.35 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.393 <sup>(1)</sup>	<b>Dec</b> +38 02 39.6 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> 195.74 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> 410.02 mas/year <sup>(1)</sup>
	<b>parallax</b> 47.80 mas <sup>(1)</sup>
	<b>dy</b> 3.31169
	<b>dz</b> -2.16547
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)	

# HD 182835

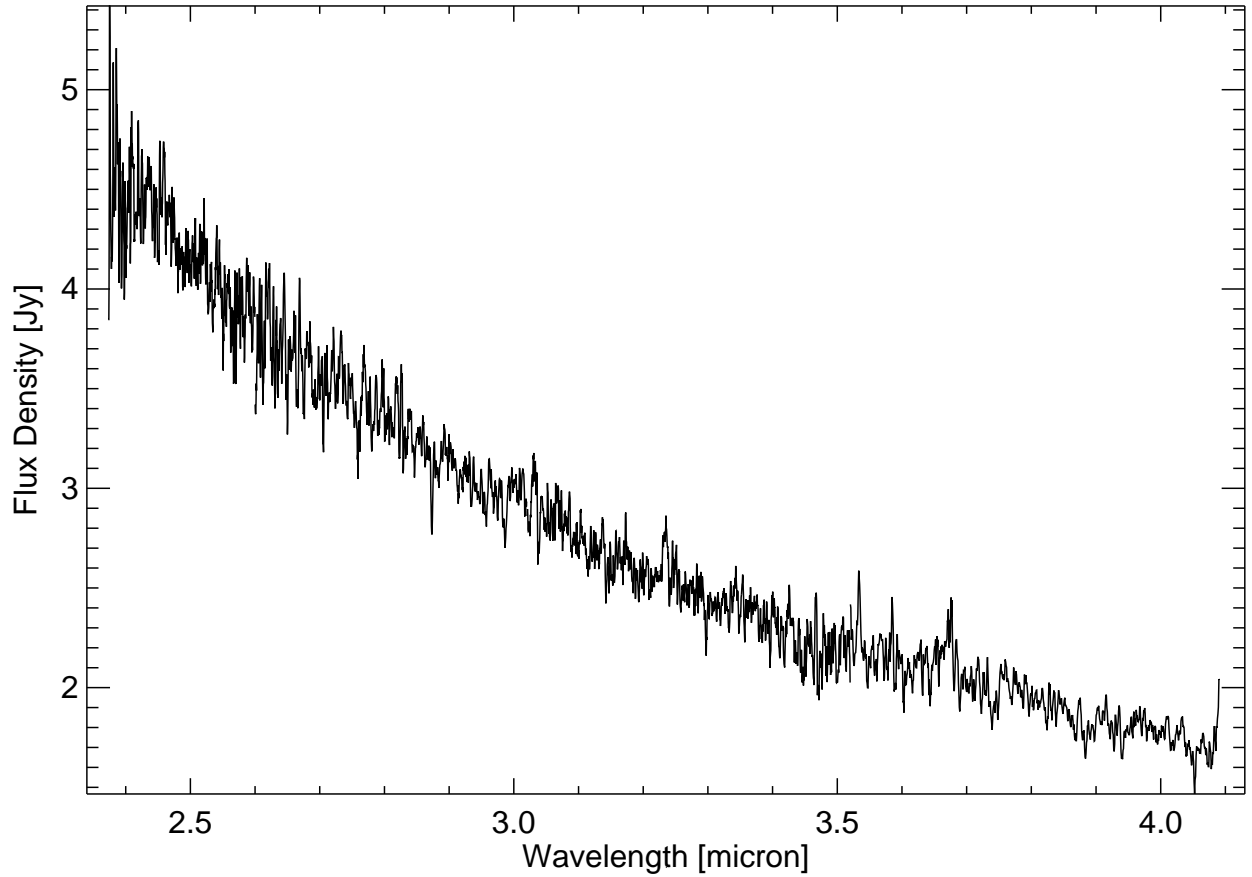
$\nu$  Aql

# F2 Ib



HD 182835 ( $\nu$ Aql)			
<b>Spectral Type</b>	<b>F2 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90000601</b>
<b>V<sub>mag</sub></b>	<b>4.640</b> <sup>(1)</sup>	<b>RA</b>	<b>19 26 31.09</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.576</b> <sup>(1)</sup>	<b>Dec</b>	<b>+00 20 18.9</b> <sup>(1)</sup>
<b>IRAS 19239+0014</b>		<b>pm(RA)</b>	<b>-0.86 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>2.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-2.30 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.28 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.0525757</b>
<b>100 <math>\mu</math>m</b>	<b>12.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.159670</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



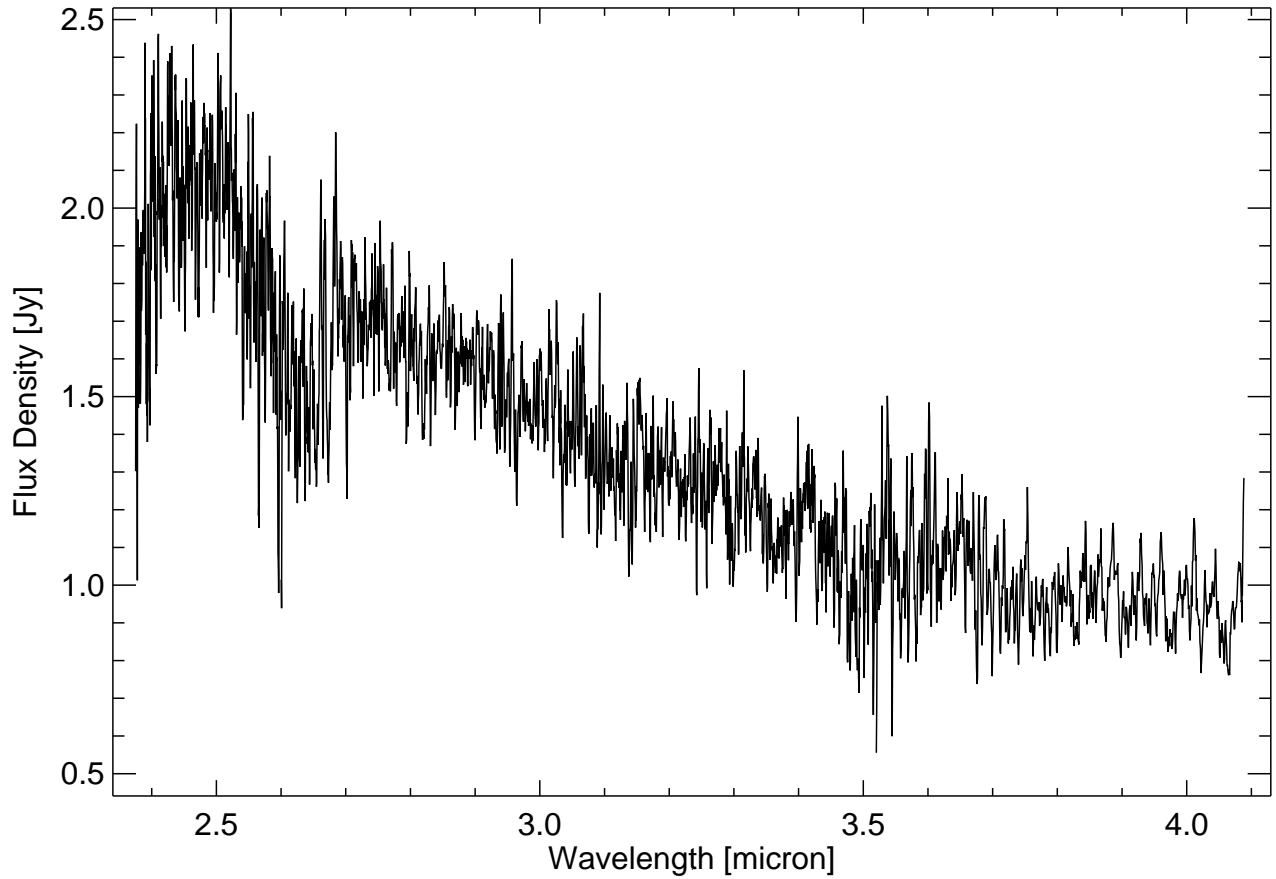
HD 186688 ( SU Cyg)			
<b>Spectral Type</b>	F2 I <sup>(11)</sup>	<b>ISO Observation</b>	88401301
<b>V<sub>mag</sub></b>	6.970 <sup>(1)</sup>	<b>RA</b>	19 44 48.73 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.650 <sup>(1)</sup>	<b>Dec</b>	+29 15 52.9 <sup>(1)</sup>
<b>IRAS 19430+2907</b>		<b>pm(RA)</b>	0.28 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.05 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.7 Jy <sup>(4)</sup>	<b>parallax</b>	0.51 mas <sup>(1)</sup>
<b>60 μm</b>	0.6 Jy <sup>(4)</sup>	<b>dy</b>	0.154863
<b>100 μm</b>	44.0 Jy <sup>(4)</sup>	<b>dz</b>	0.394286

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 201599

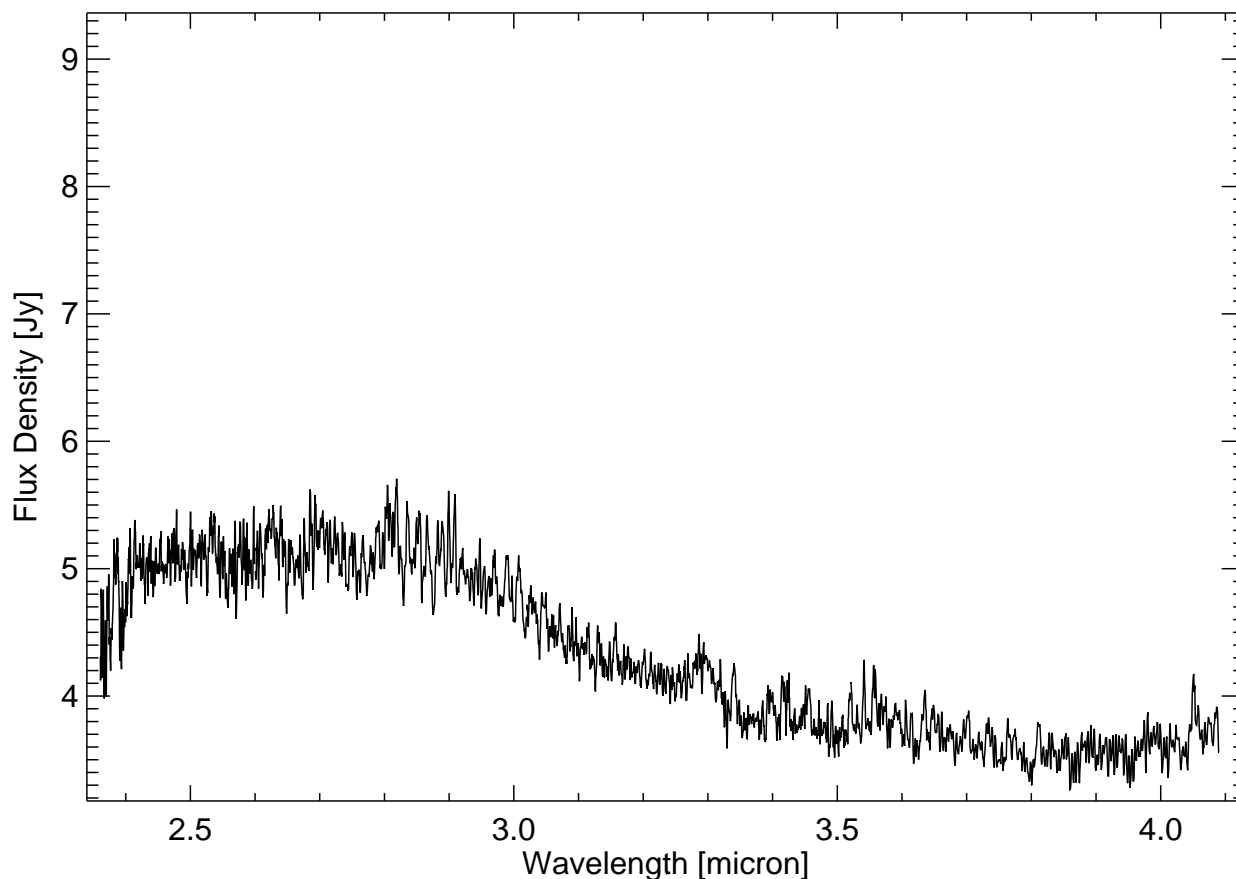
## V\*V537 Cyg

# F2

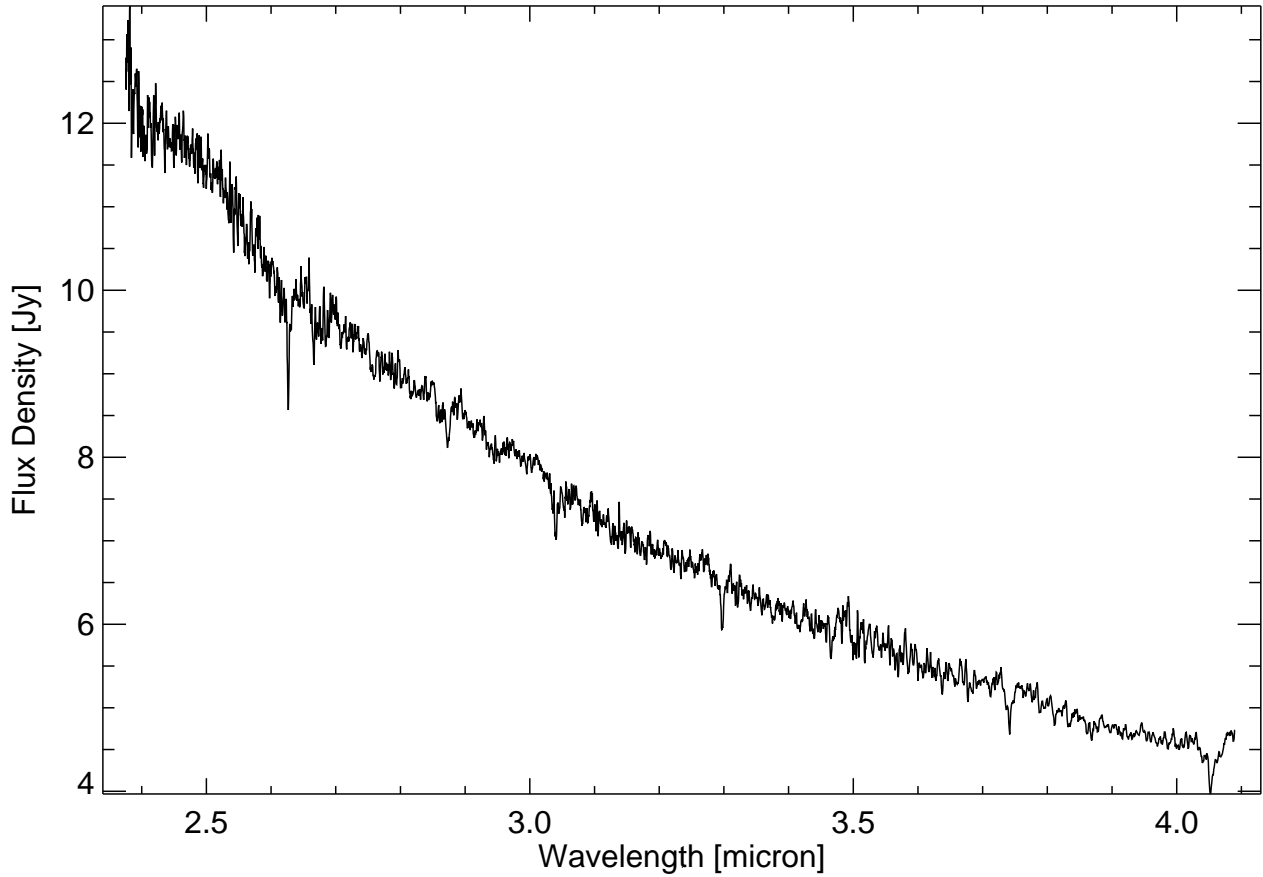


HD 201599 ( V*V537 Cyg)			
<b>Spectral Type</b>	<b>F2</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>90001201</b>
<b>V<sub>mag</sub></b>	<b>6.970</b> <sup>(1)</sup>	<b>RA</b>	<b>21 08 57.85</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.395</b> <sup>(1)</sup>	<b>Dec</b>	<b>+47 16 15.6</b> <sup>(1)</sup>
<b>IRAS 21069+4707</b>		<b>pm(RA)</b>	<b>24.20 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>1.36 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>14.64 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.340442</b>
<b>100 μm</b>	<b>7.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.547638</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

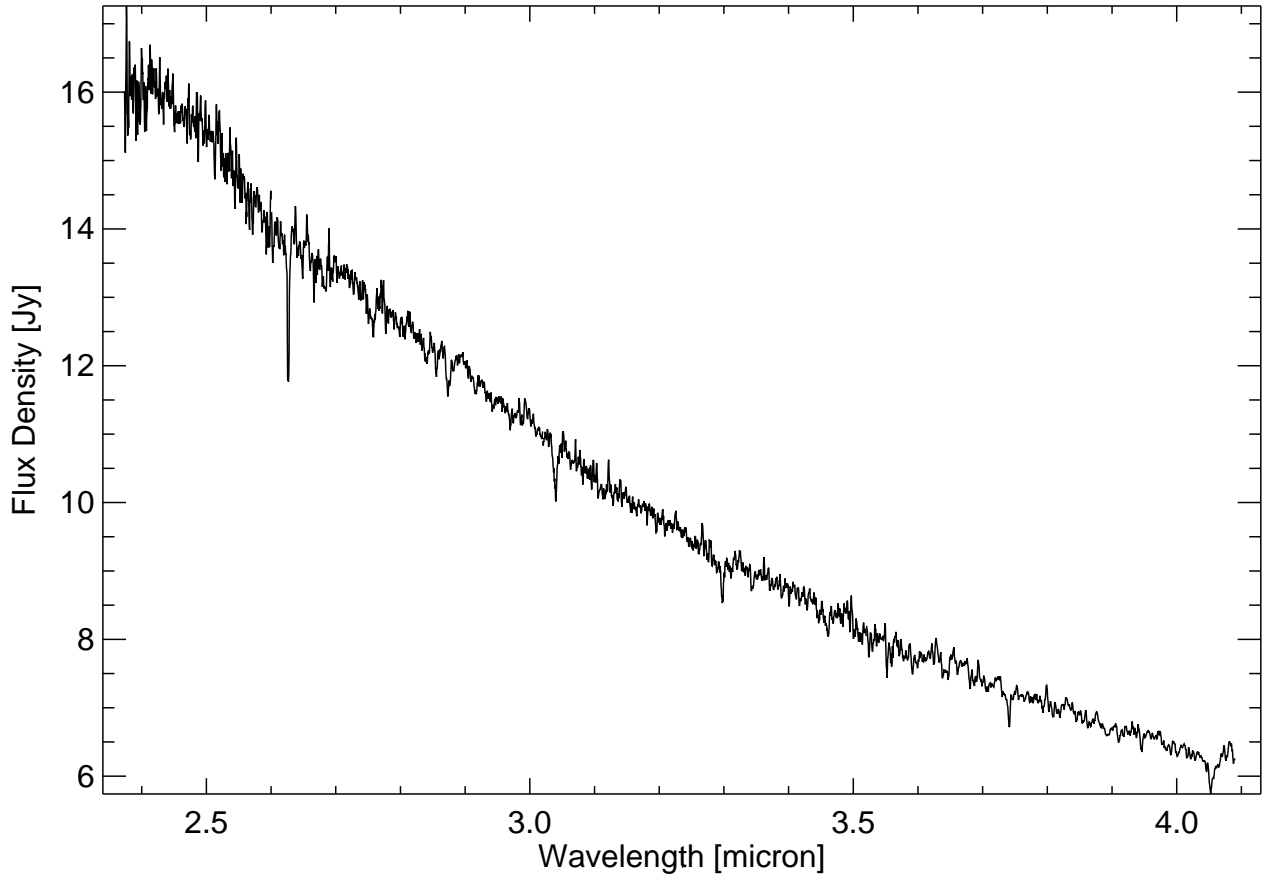


HD 170756 ( AC Her)			
<b>Spectral Type</b>	F2-K4 Ib pvar <sup>(11)</sup>	<b>ISO Observation</b>	52000423
<b>V<sub>mag</sub></b>	7.570 <sup>(1)</sup>	<b>RA</b>	18 30 16.24 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.727 <sup>(1)</sup>	<b>Dec</b>	+21 52 00.6 <sup>(1)</sup>
<b>IRAS 18281+2149</b>		<b>pm(RA)</b>	-3.36 mas/year <sup>(1)</sup>
<b>12 μm</b>	41.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.38 mas/year <sup>(1)</sup>
<b>25 μm</b>	65.3 Jy <sup>(4)</sup>	<b>parallax</b>	0.70 mas <sup>(1)</sup>
<b>60 μm</b>	21.4 Jy <sup>(4)</sup>	<b>dy</b>	0.556828
<b>100 μm</b>	8.0 Jy <sup>(4)</sup>	<b>dz</b>	0.192000
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 200163 ( ζ Mic)			
<b>Spectral Type</b>	<b>F3 V</b> <sup>(14)</sup>	<b>ISO Observation</b>	<b>88001201</b>
<b>V<sub>mag</sub></b>	<b>5.320</b> <sup>(1)</sup>	<b>RA</b>	<b>21 02 57.97</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.424</b> <sup>(1)</sup>	<b>Dec</b>	<b>-38 37 52.3</b> <sup>(1)</sup>
<b>IRAS 20597-3849</b>		<b>pm(RA)</b>	<b>-27.86 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-108.81 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>28.32 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.52006</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.240136</b>

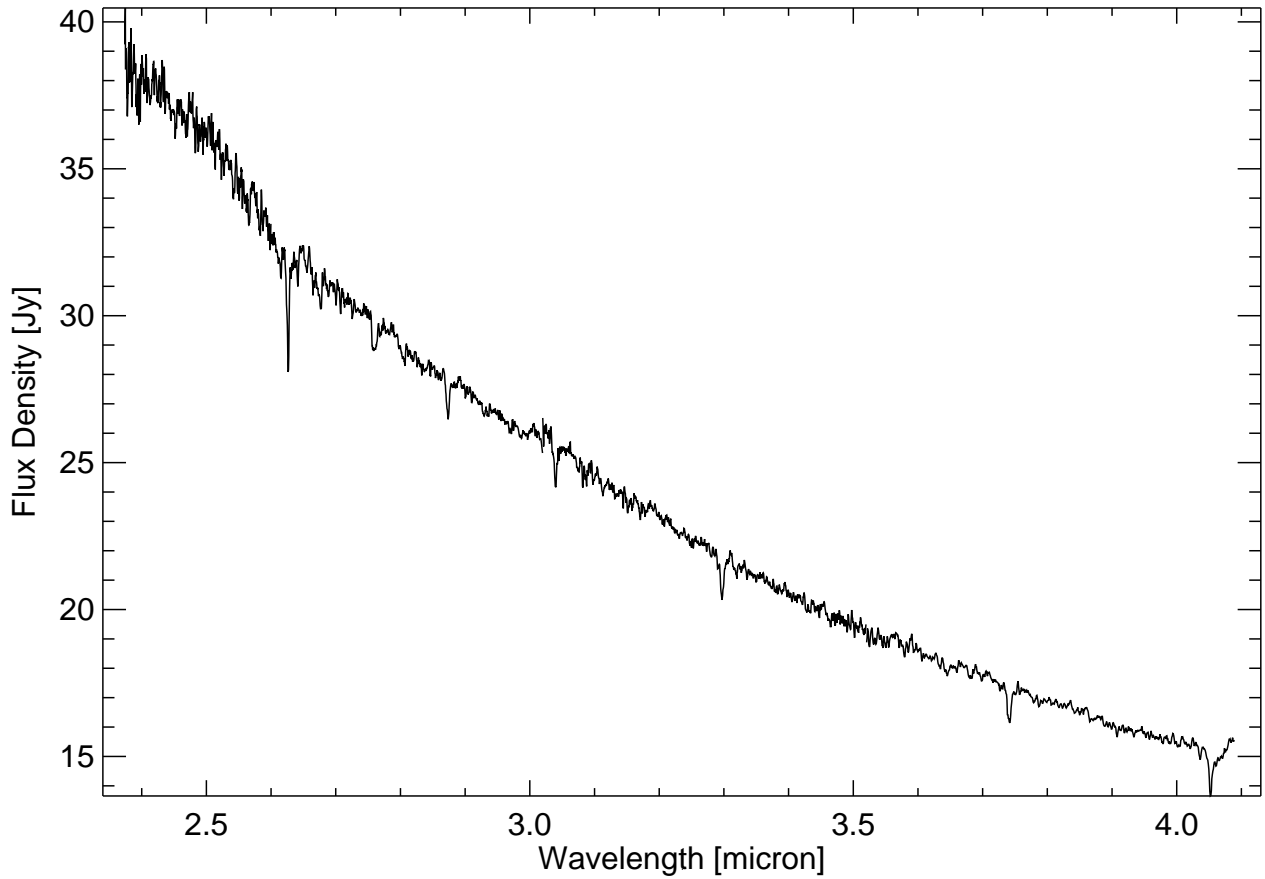
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)



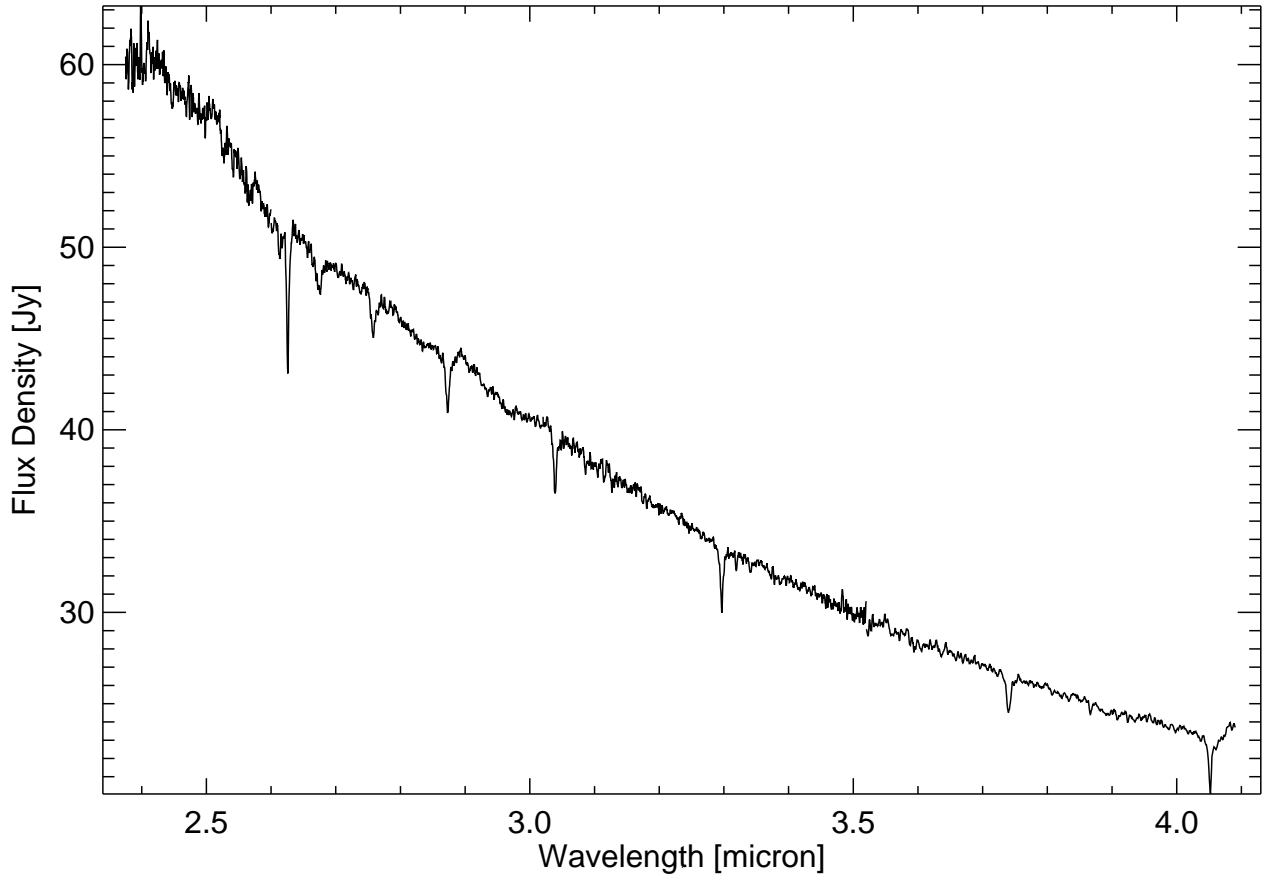
HD 22001 ( κ Ret)			
<b>Spectral Type</b>	F3 IV-V <sup>(12)</sup>	<b>ISO Observation</b>	88001901
<b>V<sub>mag</sub></b>	4.710 <sup>(1)</sup>	<b>RA</b>	03 29 22.19 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.410 <sup>(1)</sup>	<b>Dec</b>	-62 56 18.4 <sup>(1)</sup>
<b>IRAS 03285-6306</b>		<b>pm(RA)</b>	383.05 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	373.11 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	46.65 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.275652
<b>100 μm</b>	2.3 Jy <sup>(4)</sup>	<b>dz</b>	-3.41741

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)



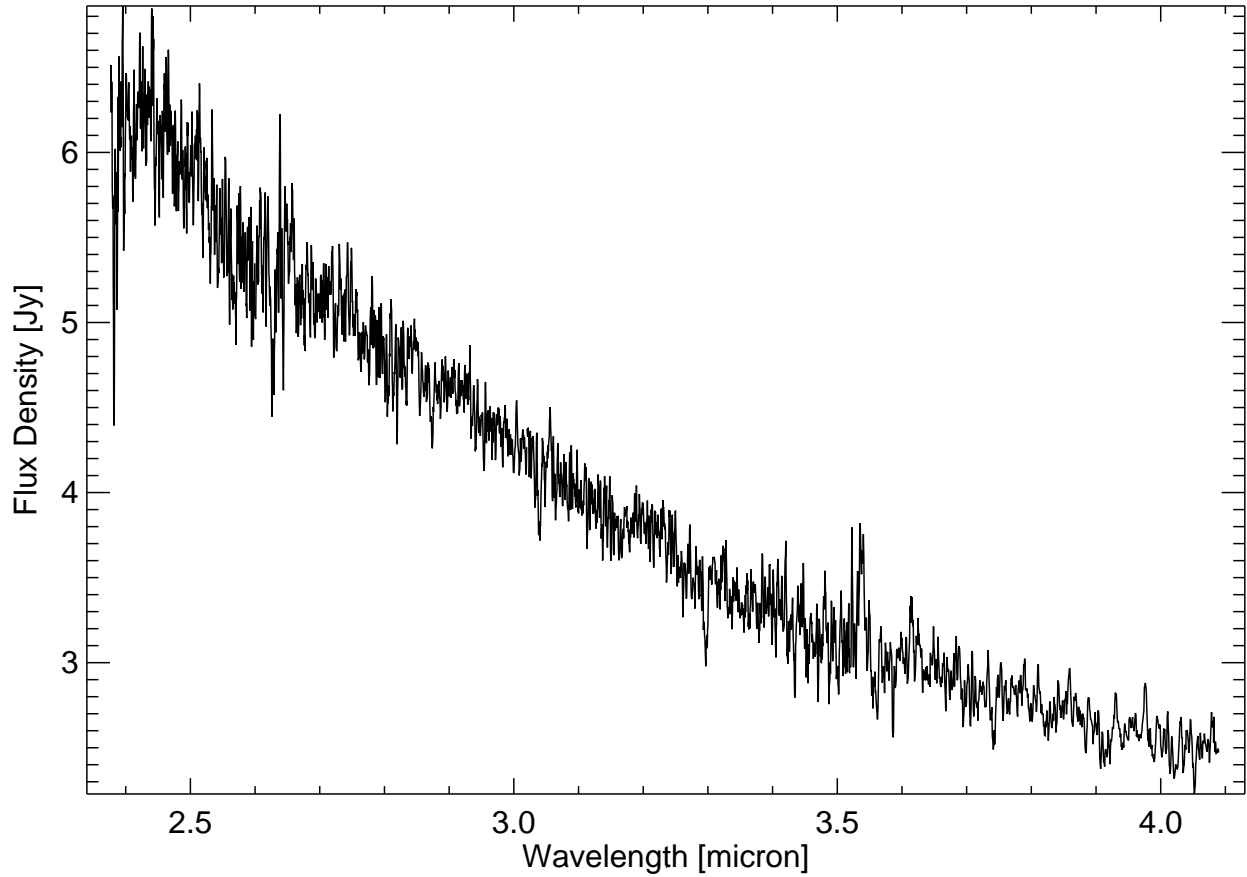


HD 219571 ( $\gamma$ Tuc)			
<b>Spectral Type</b>	F3 IV-V <sup>(12)</sup>	<b>ISO Observation</b>	88500601
<b>V<sub>mag</sub></b>	3.990 <sup>(1)</sup>	<b>RA</b>	23 17 25.81 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.410 <sup>(1)</sup>	<b>Dec</b>	-58 14 09.3 <sup>(1)</sup>
<b>IRAS 23145-5830</b>		<b>pm(RA)</b>	-34.93 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	79.59 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.8 Jy <sup>(4)</sup>	<b>parallax</b>	45.40 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.111715
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.171422
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

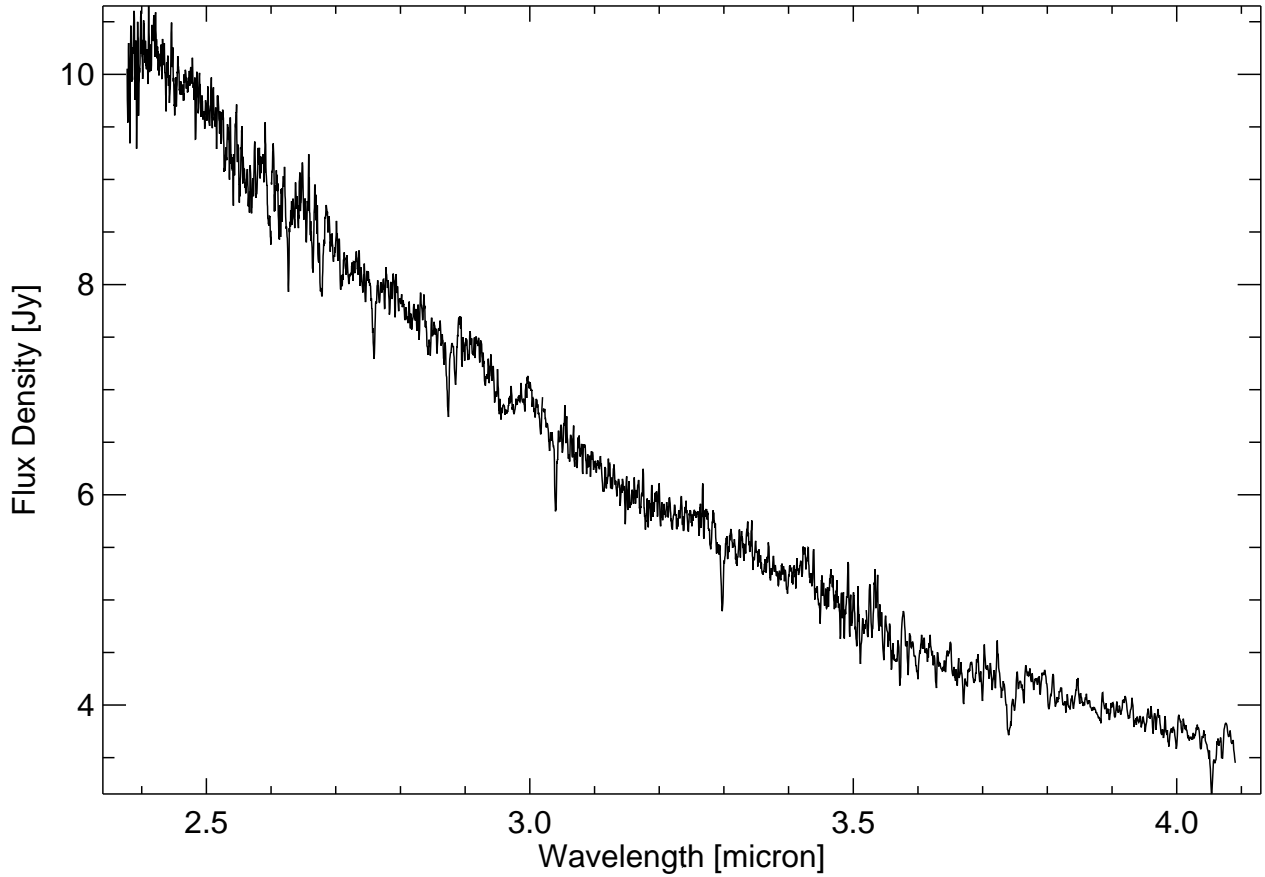


HD 182640 ( $\delta$ Aql)			
<b>Spectral Type</b>	F3 IV <sup>(11)</sup>	<b>ISO Observation</b>	89800901
<b>V<sub>mag</sub></b>	3.360 <sup>(1)</sup>	<b>RA</b>	19 25 29.75 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.319 <sup>(1)</sup>	<b>Dec</b>	+03 06 52.5 <sup>(1)</sup>
<b>IRAS 19229+0300</b>		<b>pm(RA)</b>	253.06 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	4.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	80.67 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>parallax</b>	65.05 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.113019
<b>100 <math>\mu</math>m</b>	1.7 Jy <sup>(4)</sup>	<b>dz</b>	-1.84814

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

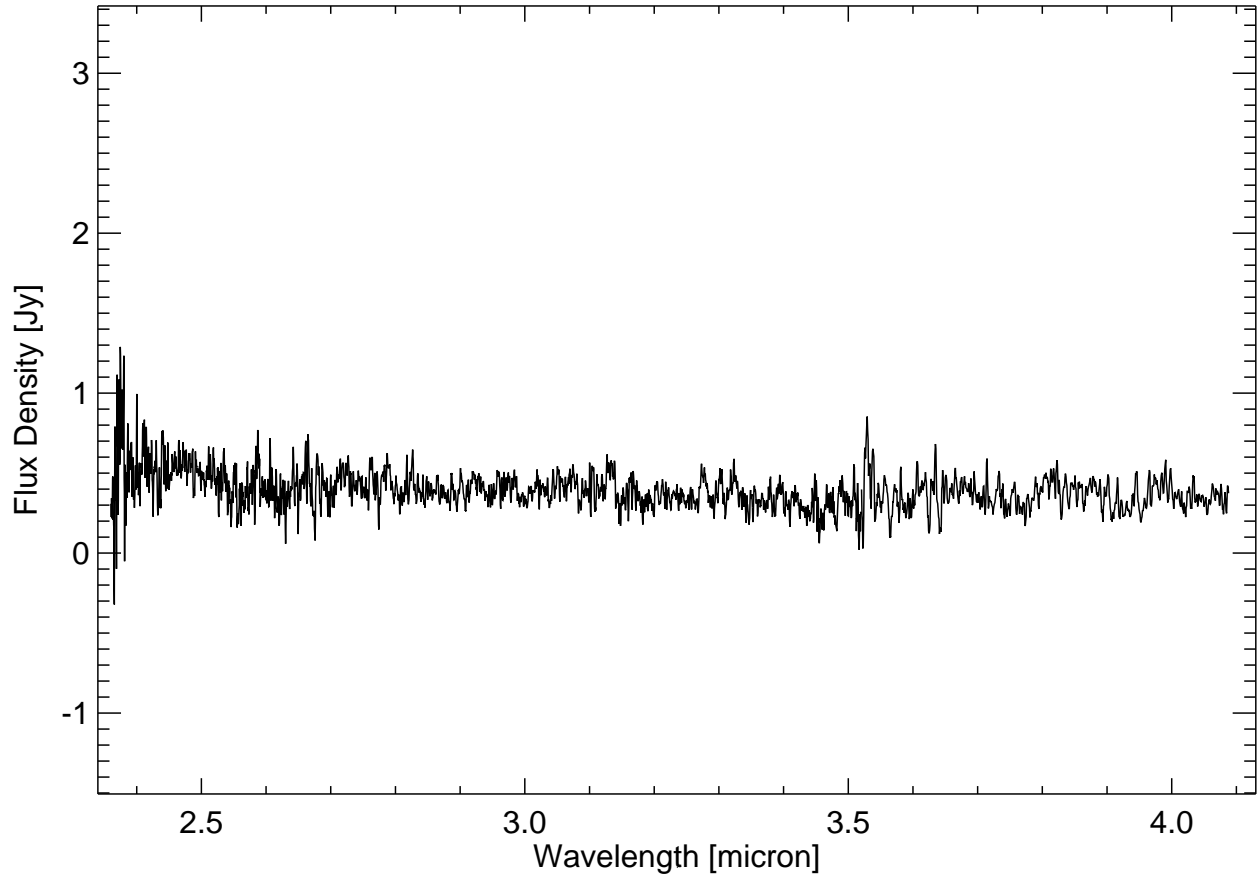


HD 210853 ( $\psi$ Oct)			
<b>Spectral Type</b>	F3 III <sup>(12)</sup>	<b>ISO Observation</b>	90602001
<b>V<sub>mag</sub></b>	5.490 <sup>(1)</sup>	<b>RA</b>	22 17 50.70 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.312 <sup>(1)</sup>	<b>Dec</b>	-77 30 41.7 <sup>(1)</sup>
<b>IRAS 22130-7745</b>		<b>pm(RA)</b>	-37.28 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	14.28 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	26.00 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.0459555
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.644166
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



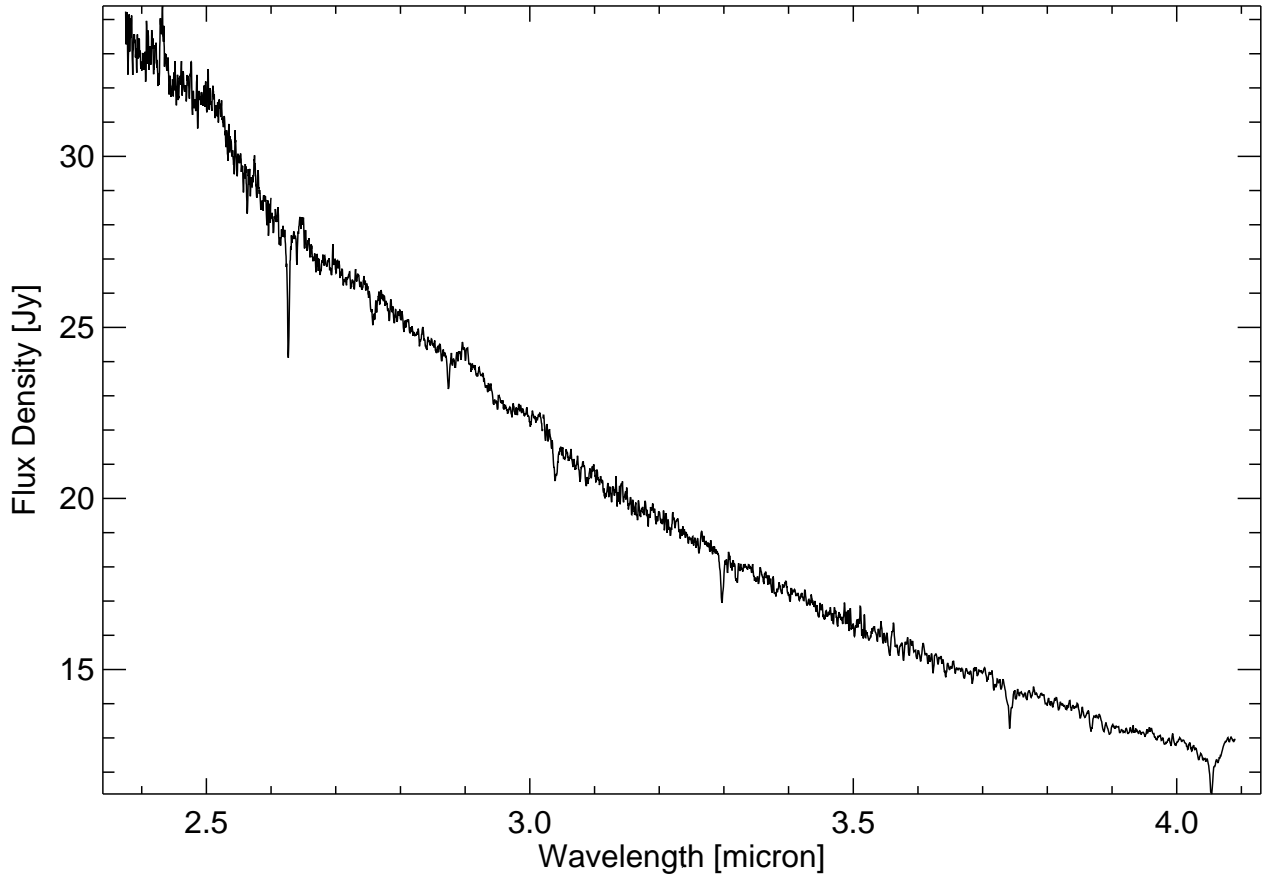
HD 4919 ( $\rho$ Phe)	
<b>Spectral Type</b> F3 III <sup>(13)</sup>	<b>ISO Observation</b> 88701701
<b>V<sub>mag</sub></b> 5.240 <sup>(1)</sup>	<b>RA</b> 00 50 41.13 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 0.356 <sup>(1)</sup>	<b>Dec</b> -50 59 12.9 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> 62.99 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> 44.67 mas/year <sup>(1)</sup>
	<b>parallax</b> 13.06 mas <sup>(1)</sup>
	<b>dy</b> -0.565500
	<b>dz</b> 0.0260338

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



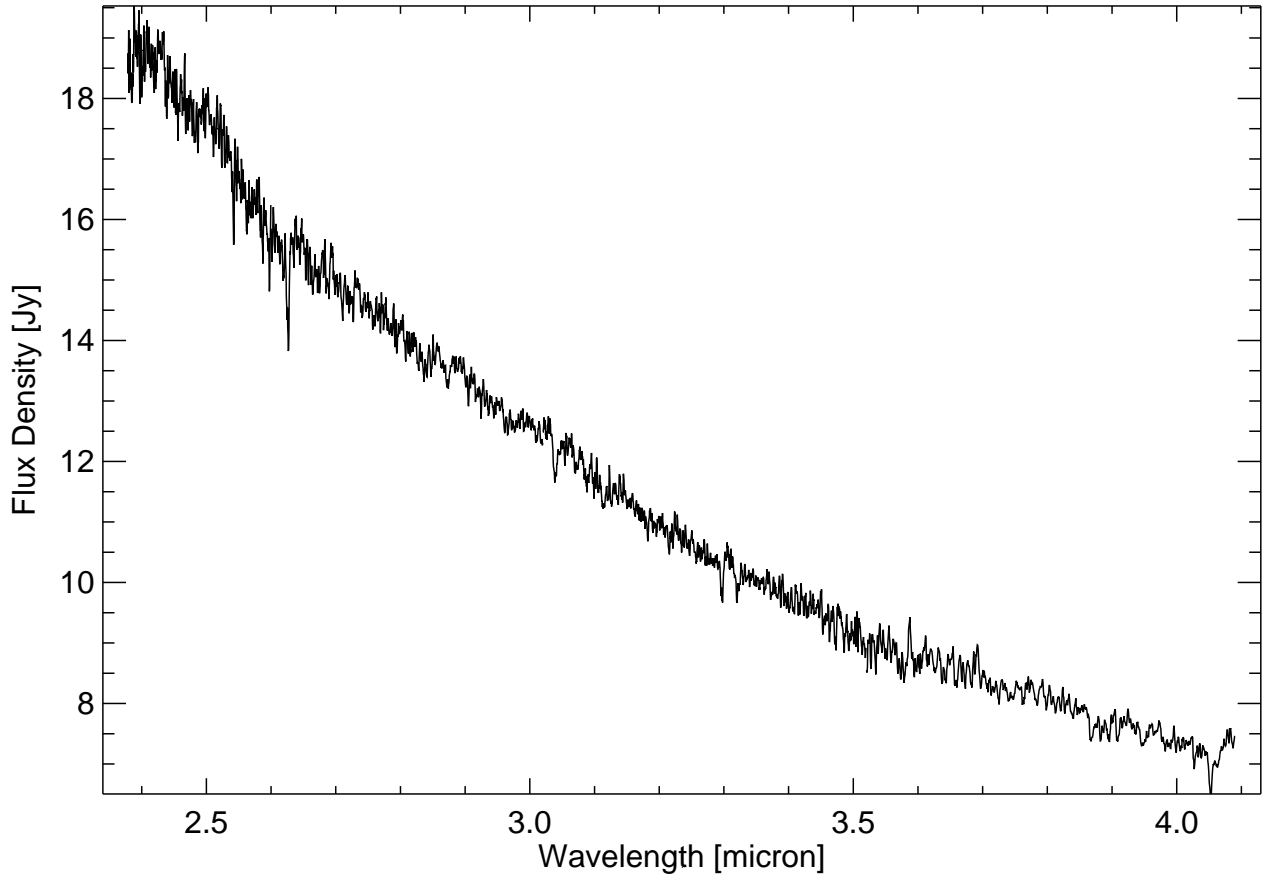
HD 331319			
<b>Spectral Type</b>	<b>F3 Ib</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>52000931</b>
	<b>V<sub>mag</sub></b> <b>9.500</b> <sup>(2)</sup>	<b>RA</b>	<b>19 49 29.57</b> <sup>(3)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.660</b> <sup>(2)</sup>	<b>Dec</b>	<b>+31 27 16.2</b> <sup>(3)</sup>
<b>IRAS 19475+3119</b>		<b>pm(RA)</b>	<b>1.30 mas/year</b> <sup>(3)</sup>
<b>12 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-4.90 mas/year</b> <sup>(3)</sup>
<b>25 μm</b>	<b>38.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(3)</sup>
<b>60 μm</b>	<b>55.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.373642</b>
<b>100 μm</b>	<b>14.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.11600</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(3)</sup> The Tycho Reference catalog (Hog et al., 1998) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



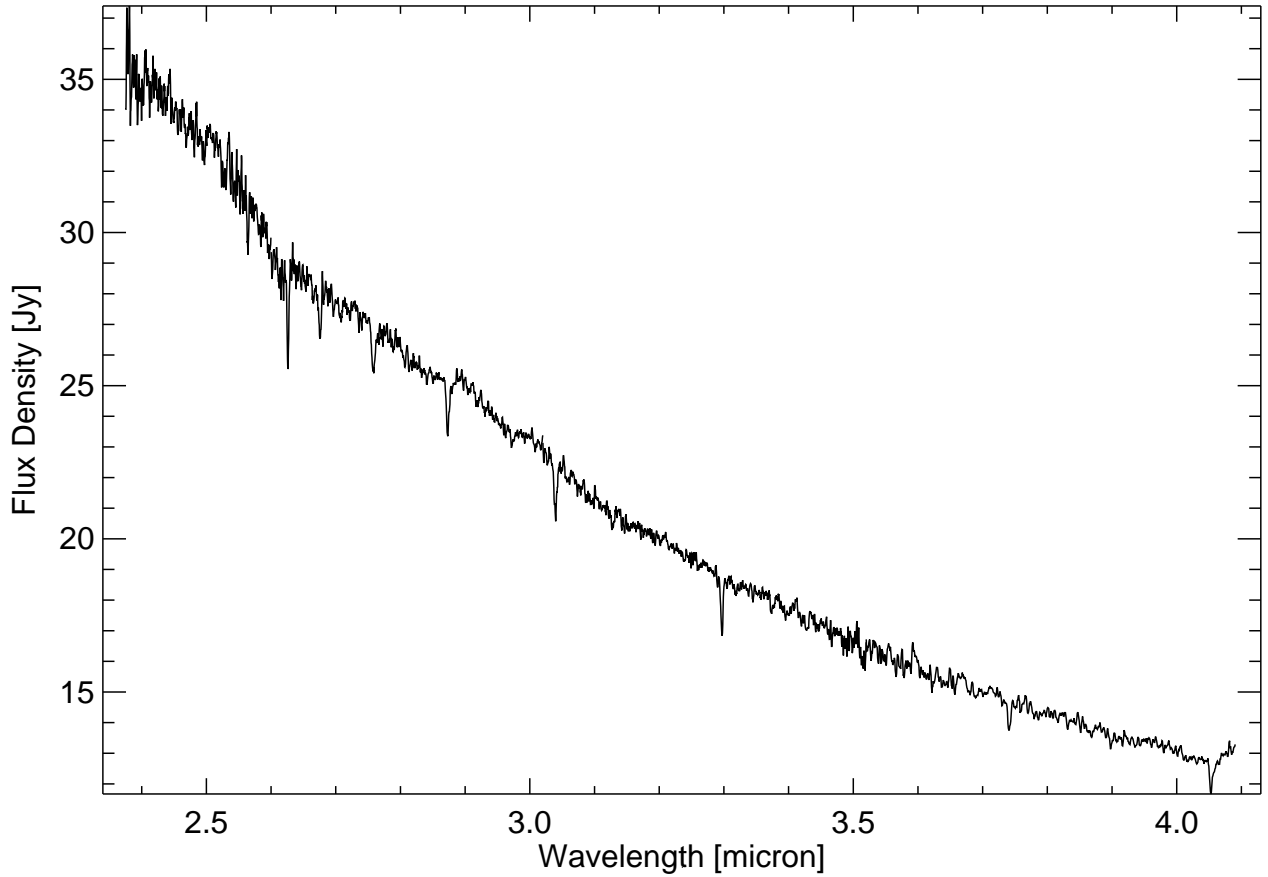
HD 197692 ( $\psi$ Cap)			
<b>Spectral Type</b>	F4 V <sup>(1)</sup>	<b>ISO Observation</b>	89301501
<b>V<sub>mag</sub></b>	4.130 <sup>(1)</sup>	<b>RA</b>	20 46 05.77 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.426 <sup>(1)</sup>	<b>Dec</b>	-25 16 13.9 <sup>(1)</sup>
<b>IRAS 20431-2527</b>		<b>pm(RA)</b>	-51.38 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-156.66 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	68.16 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.595004
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.981748

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 7788 ( $\kappa$ Tuc)			
<b>Spectral Type</b>	F5 V <sup>(12)</sup>	<b>ISO Observation</b>	90602201
<b>V<sub>mag</sub></b>	4.250 <sup>(1)</sup>	<b>RA</b>	01 15 45.50 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.480 <sup>(1)</sup>	<b>Dec</b>	-68 52 34.5 <sup>(1)</sup>
<b>IRAS 01140-6908</b>		<b>pm(RA)</b>	411.11 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	127.43 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	48.94 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-2.18022
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-1.43596

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)



HD 210459 ( $\pi$ 02 Peg)			
<b>Spectral Type</b>	F5 III <sup>(11)</sup>	<b>ISO Observation</b>	90700501
<b>V<sub>mag</sub></b>	4.280 <sup>(1)</sup>	<b>RA</b>	22 09 59.25 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.471 <sup>(1)</sup>	<b>Dec</b>	+33 10 41.8 <sup>(1)</sup>
<b>IRAS 22077+3255</b>		<b>pm(RA)</b>	-12.34 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	2.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-17.94 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>parallax</b>	12.96 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.266305
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.619751

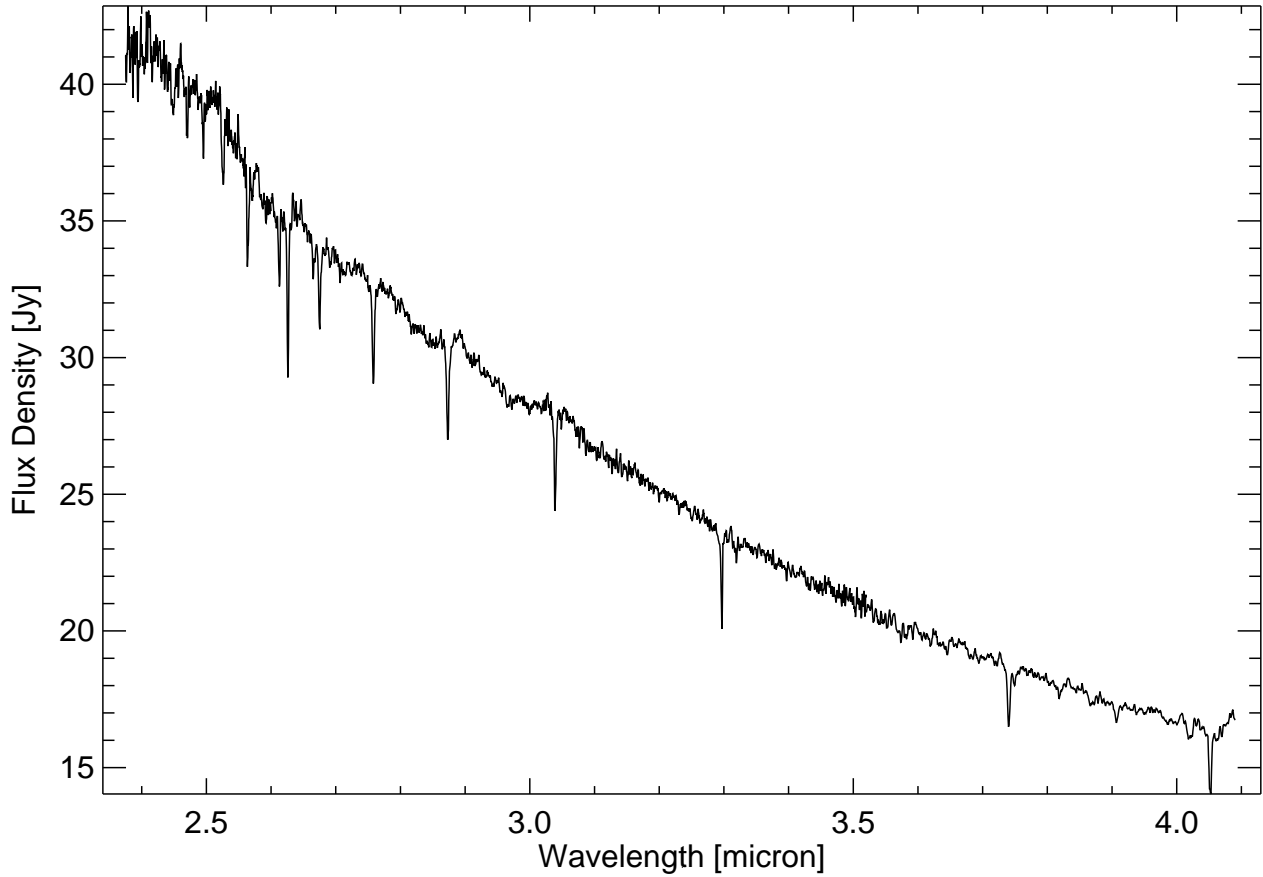
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



# HD 195295

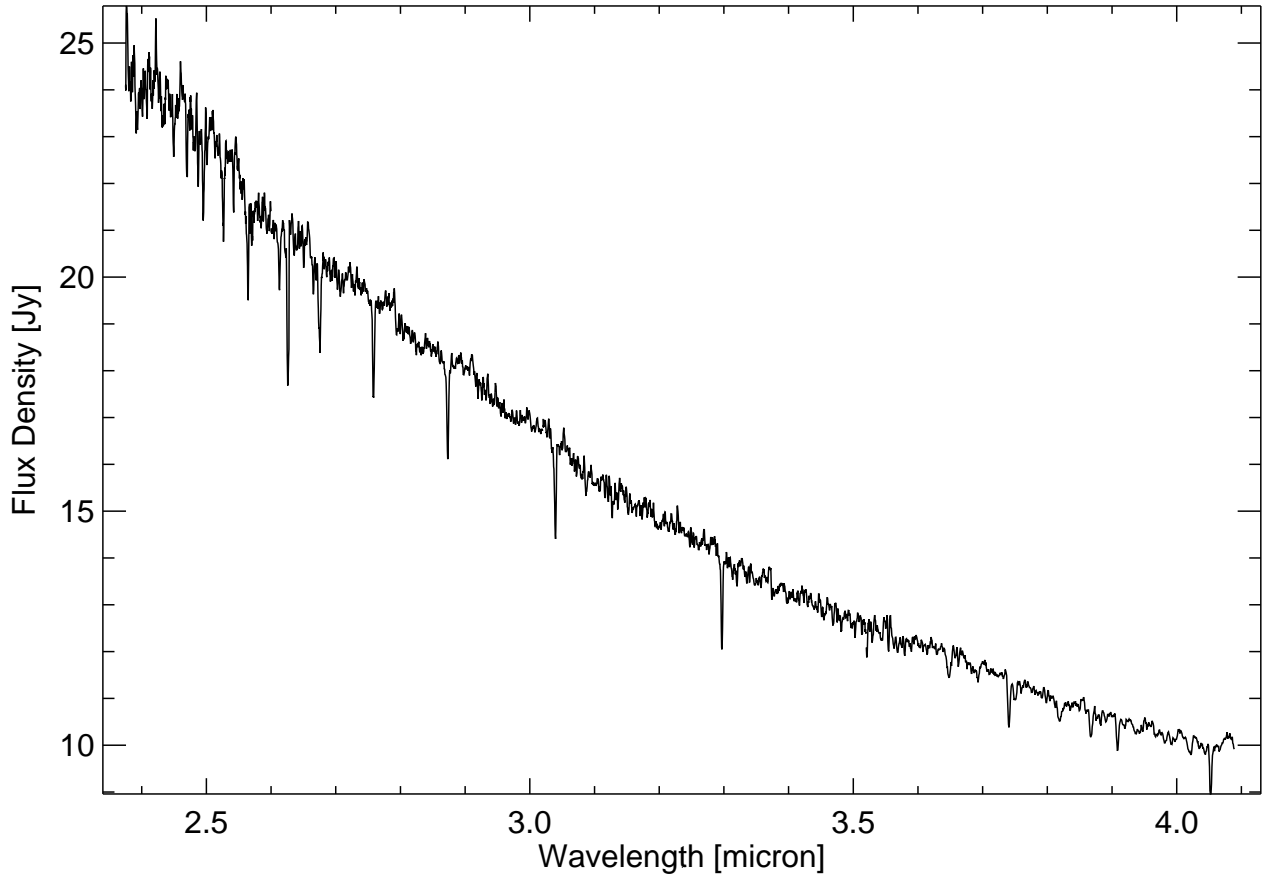
## 41 Cyg

# F5 II



HD 195295 ( 41 Cyg)			
<b>Spectral Type</b>	F5 II <sup>(11)</sup>	<b>ISO Observation</b>	89901001
<b>V<sub>mag</sub></b>	4.010 <sup>(1)</sup>	<b>RA</b>	20 29 23.73 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.404 <sup>(1)</sup>	<b>Dec</b>	+30 22 06.8 <sup>(1)</sup>
<b>IRAS 20273+3011</b>		<b>pm(RA)</b>	6.87 mas/year <sup>(1)</sup>
<b>12 μm</b>	3.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-0.64 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.7 Jy <sup>(4)</sup>	<b>parallax</b>	4.30 mas <sup>(1)</sup>
<b>60 μm</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	0.294183
<b>100 μm</b>	21.7 Jy <sup>(4)</sup>	<b>dz</b>	0.357343

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



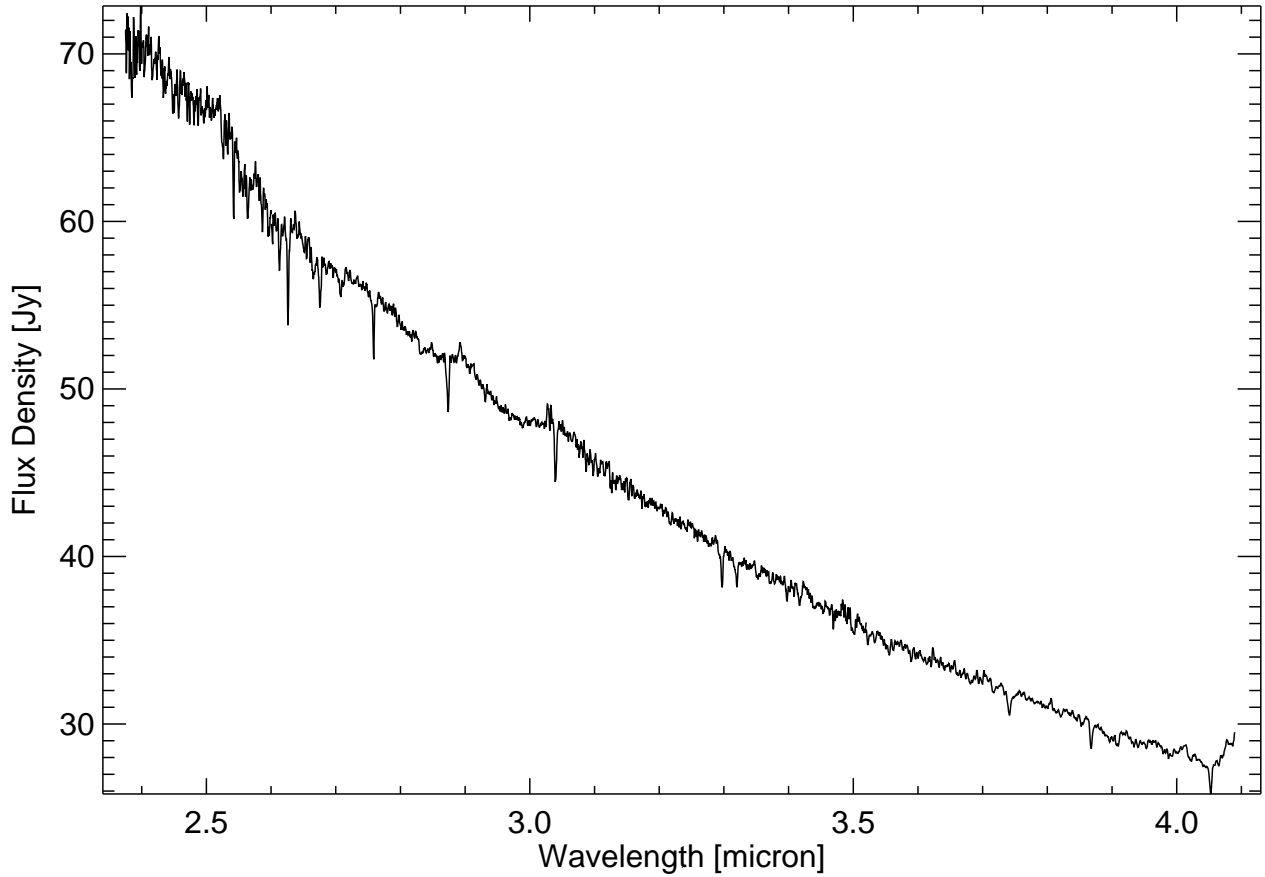
HD 193370 ( 35 Cyg)			
<b>Spectral Type</b>	F5 Ib <sup>(11)</sup>	<b>ISO Observation</b>	88201701
<b>V<sub>mag</sub></b>	5.140 <sup>(1)</sup>	<b>RA</b>	20 18 39.07 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.660 <sup>(1)</sup>	<b>Dec</b>	+34 58 58.0 <sup>(1)</sup>
<b>IRAS 20167+3449</b>		<b>pm(RA)</b>	0.10 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.81 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	1.63 mas <sup>(1)</sup>
<b>60 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dy</b>	0.0383175
<b>100 μm</b>	67.9 Jy <sup>(4)</sup>	<b>dz</b>	0.859470

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 213306

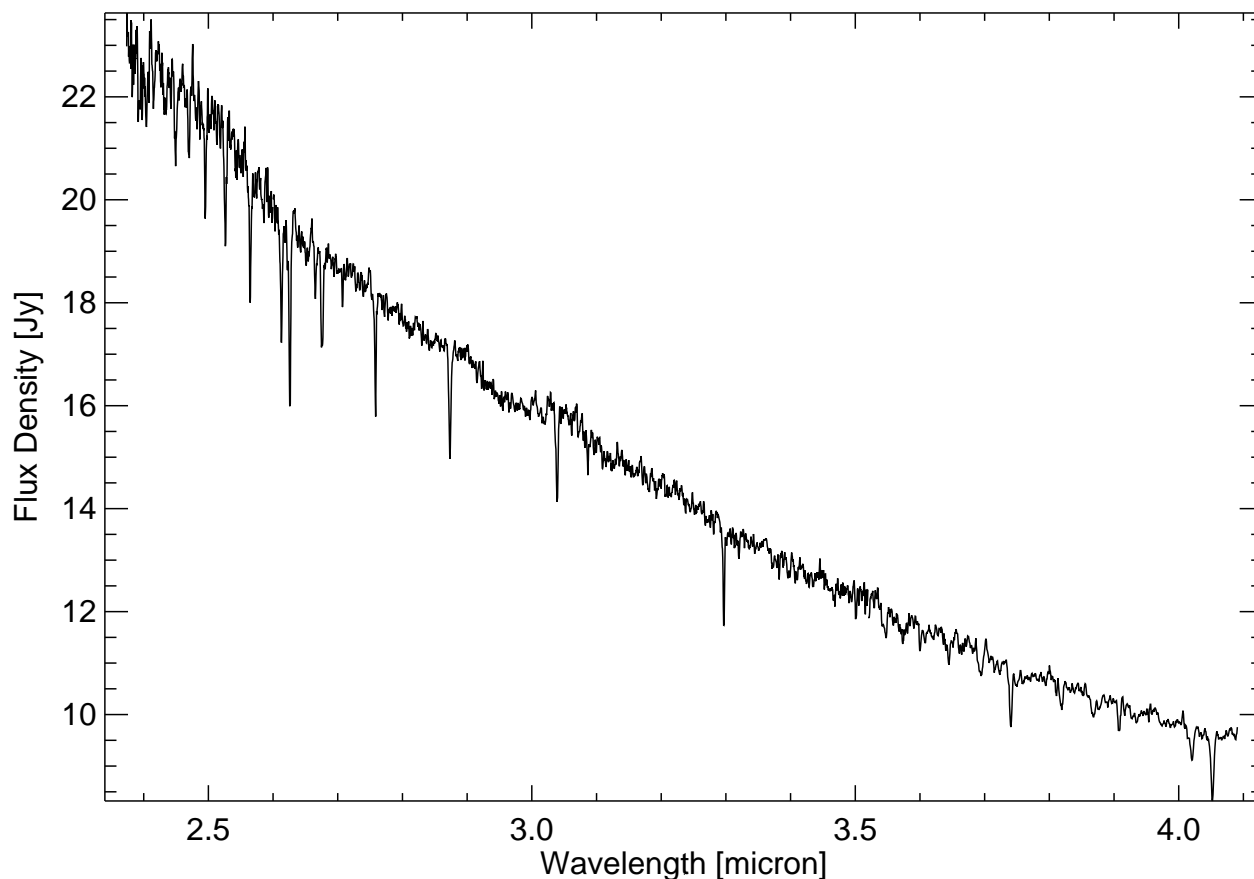
$\delta$  Cep

# F5/G2 Ib



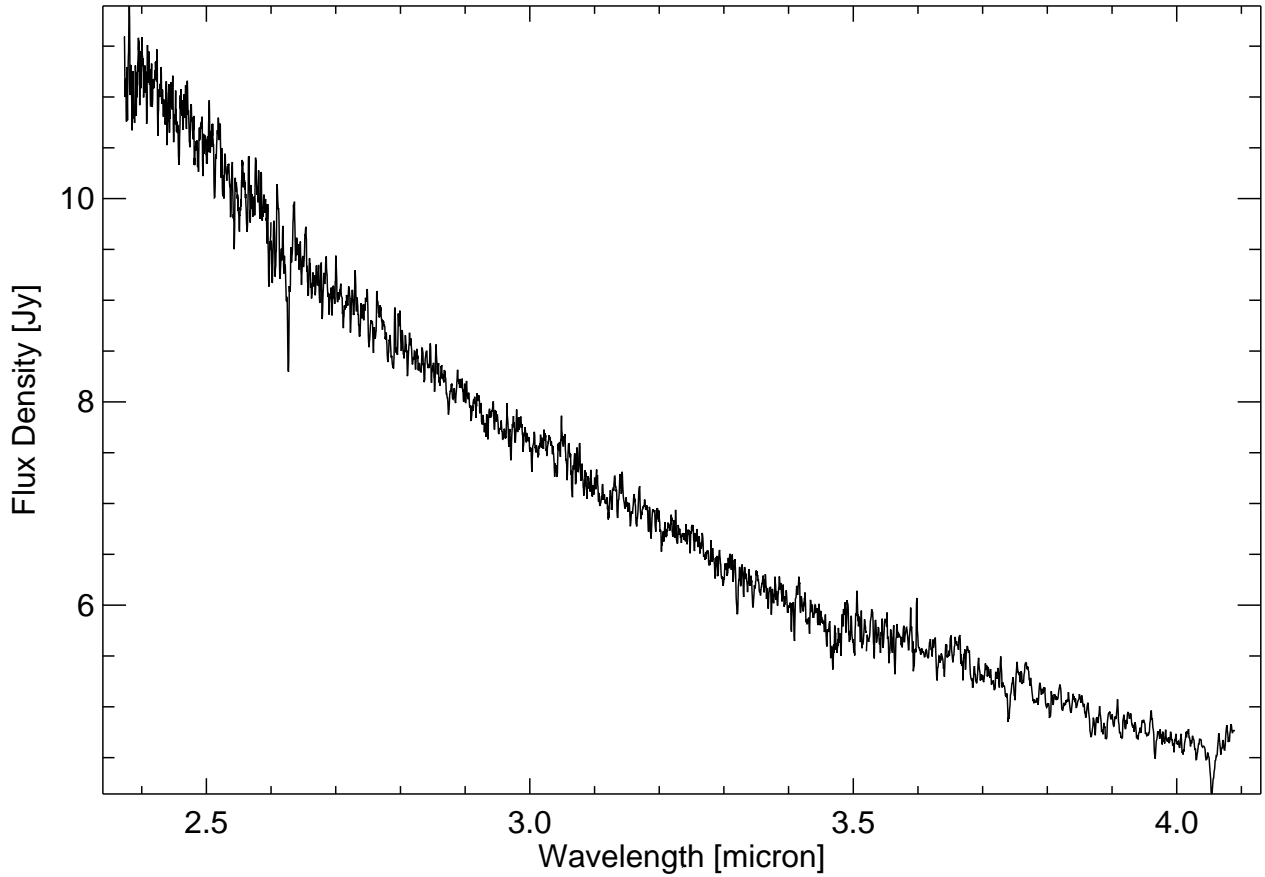
HD 213306 ( $\delta$ Cep)			
<b>Spectral Type</b>	F5/G2 Ib <sup>(11)</sup>	<b>ISO Observation</b>	90002001
<b>V<sub>mag</sub></b>	4.070 <sup>(1)</sup>	<b>RA</b>	22 29 10.25 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.778 <sup>(1)</sup>	<b>Dec</b>	+58 24 54.7 <sup>(1)</sup>
<b>IRAS 22273+5809</b>		<b>pm(RA)</b>	16.47 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	5.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	3.55 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>parallax</b>	3.32 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	2.9 Jy <sup>(4)</sup>	<b>dy</b>	0.363485
<b>100 <math>\mu</math>m</b>	34.9 Jy <sup>(4)</sup>	<b>dz</b>	-0.318036

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



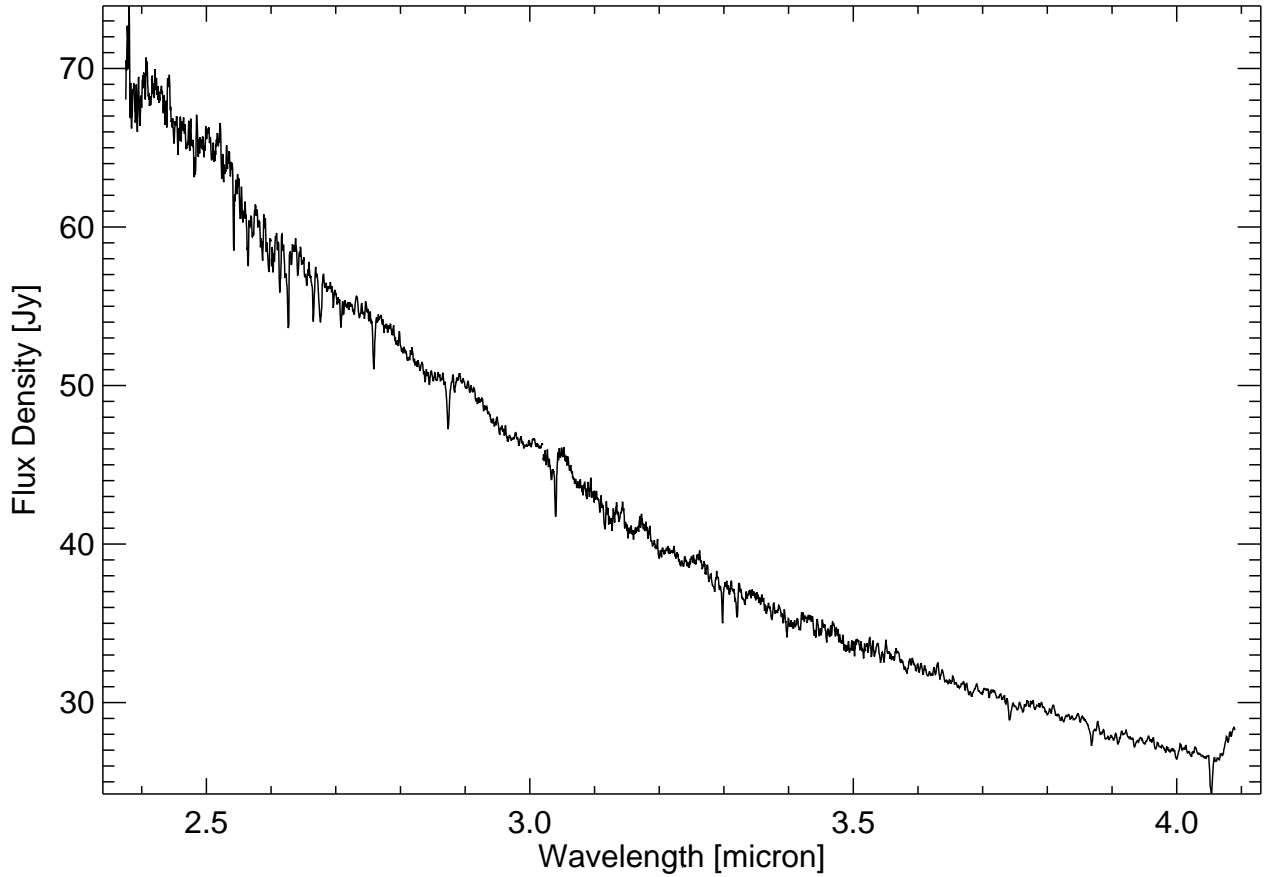
HD 195593 ( 44 Cyg)			
<b>Spectral Type</b>	F5 lab <sup>(11)</sup>	<b>ISO Observation</b>	88201901
<b>V<sub>mag</sub></b>	6.210 <sup>(1)</sup>	<b>RA</b>	20 30 59.23 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.969 <sup>(1)</sup>	<b>Dec</b>	+36 56 09.1 <sup>(1)</sup>
<b>IRAS 20290+3646</b>		<b>pm(RA)</b>	-0.20 mas/year <sup>(1)</sup>
<b>12 μm</b>	2.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-4.18 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.3 Jy <sup>(4)</sup>	<b>parallax</b>	2.06 mas <sup>(1)</sup>
<b>60 μm</b>	17.3 Jy <sup>(4)</sup>	<b>dy</b>	-0.125395
<b>100 μm</b>	72.6 Jy <sup>(4)</sup>	<b>dz</b>	2.73785

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 35072 ( ζ Pic)			
<b>Spectral Type</b>	<b>F6 IV</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>88002101</b>
<b>V<sub>mag</sub></b>	<b>5.440</b> <sup>(1)</sup>	<b>RA</b>	<b>05 19 22.11</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.517</b> <sup>(1)</sup>	<b>Dec</b>	<b>-50 36 23.5</b> <sup>(1)</sup>
<b>IRAS 05181-5039</b>		<b>pm(RA)</b>	<b>23.00 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>227.39 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>27.70 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.406421</b>
<b>100 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-1.46395</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



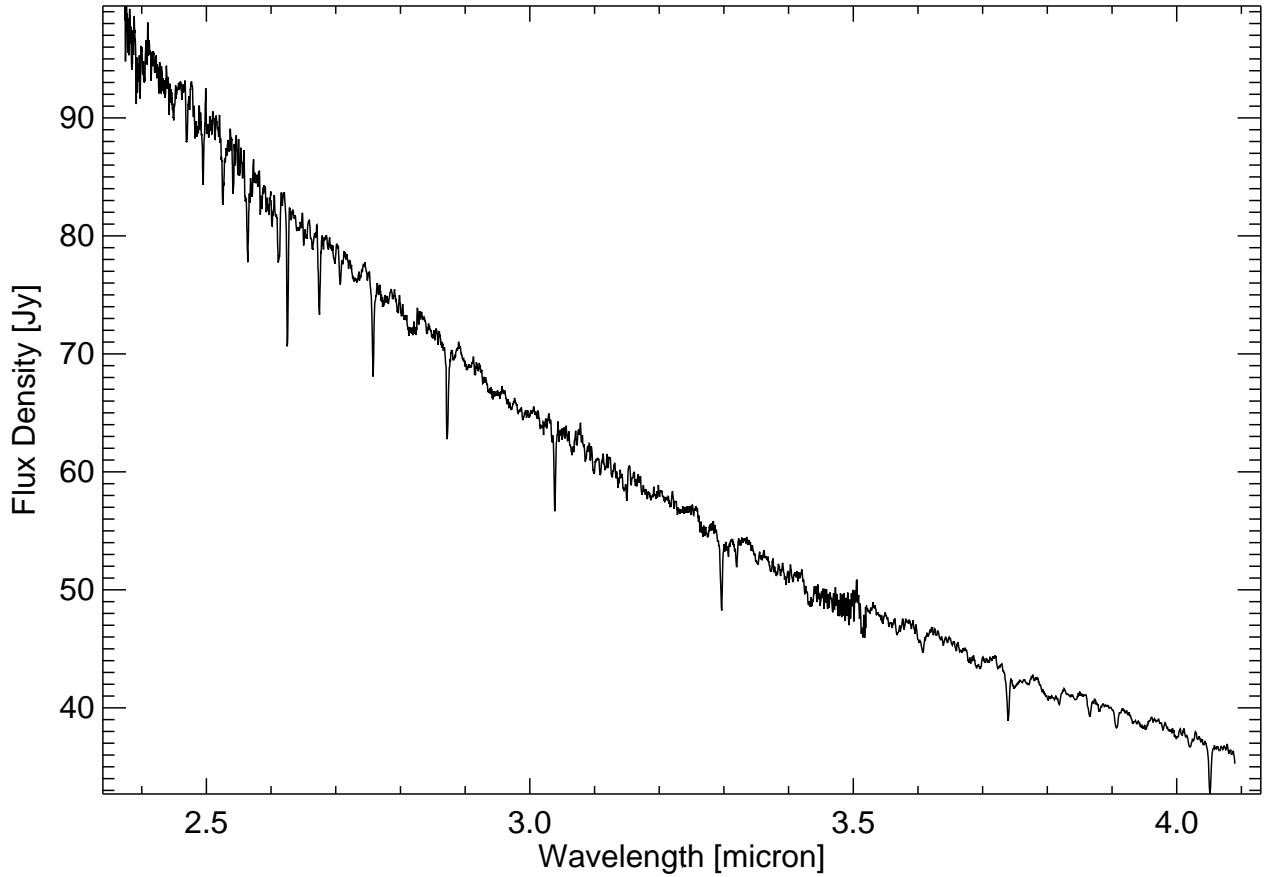
HD 57623 ( $\delta$ Vol)			
<b>Spectral Type</b>	F6 II <sup>(11)</sup>	<b>ISO Observation</b>	90602401
<b>V<sub>mag</sub></b>	3.970 <sup>(1)</sup>	<b>RA</b>	07 16 49.83 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.760 <sup>(1)</sup>	<b>Dec</b>	-67 57 25.8 <sup>(1)</sup>
<b>IRAS 07168-6751</b>		<b>pm(RA)</b>	-4.11 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	5.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	8.50 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.3 Jy <sup>(4)</sup>	<b>parallax</b>	4.94 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>dy</b>	0.259043
<b>100 <math>\mu</math>m</b>	0.8 Jy <sup>(4)</sup>	<b>dz</b>	-0.0550710

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 187929

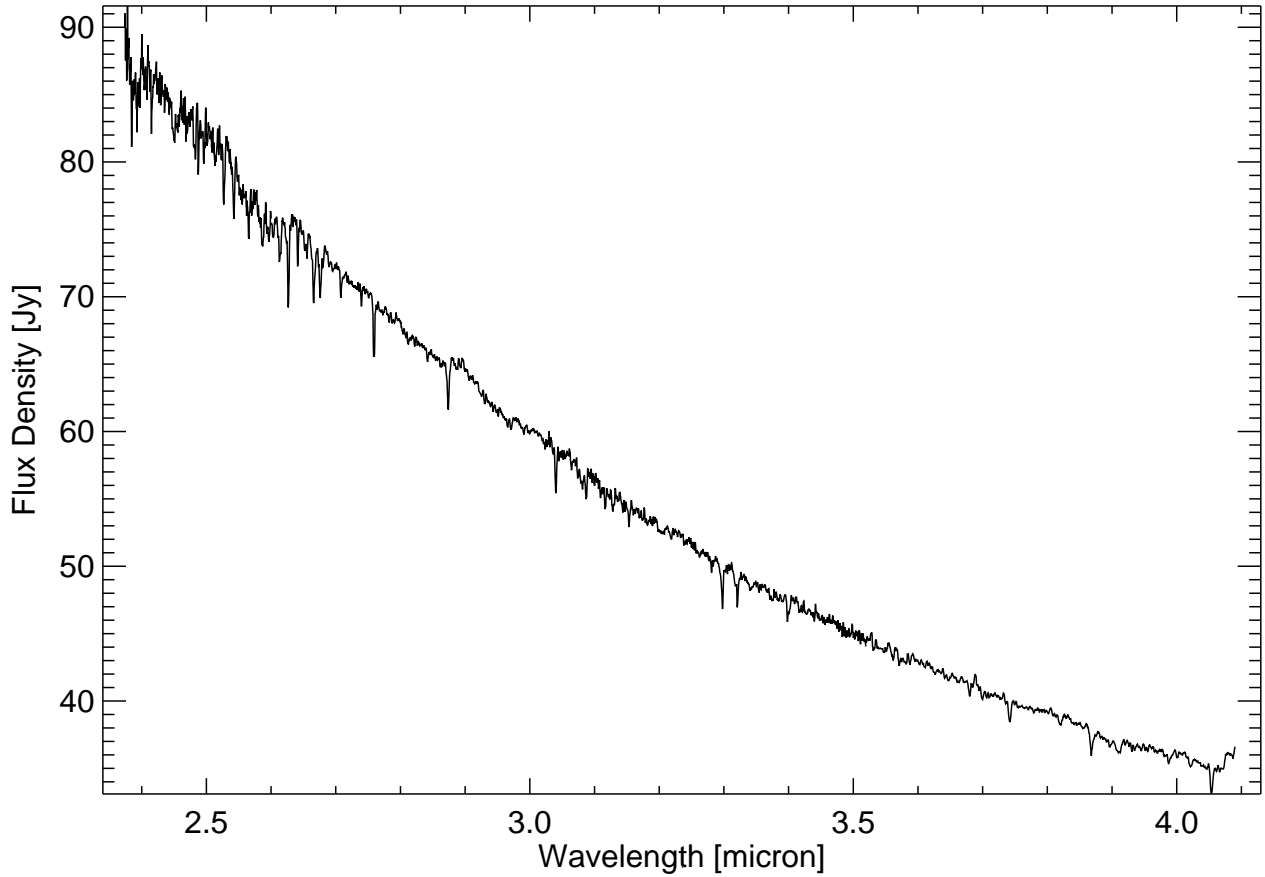
$\eta$  Aql

# F6 Ib



HD 187929 ( $\eta$ Aql)			
<b>Spectral Type</b>	<b>F6 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88200501</b>
<b>V<sub>mag</sub></b>	<b>3.870</b> <sup>(1)</sup>	<b>RA</b>	<b>19 52 28.36</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.630</b> <sup>(1)</sup>	<b>Dec</b>	<b>+01 00 20.4</b> <sup>(1)</sup>
<b>IRAS 19499+0052</b>		<b>pm(RA)</b>	<b>6.94 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>7.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-7.30 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.78 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.501642</b>
<b>100 <math>\mu</math>m</b>	<b>6.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>5.41623</b>

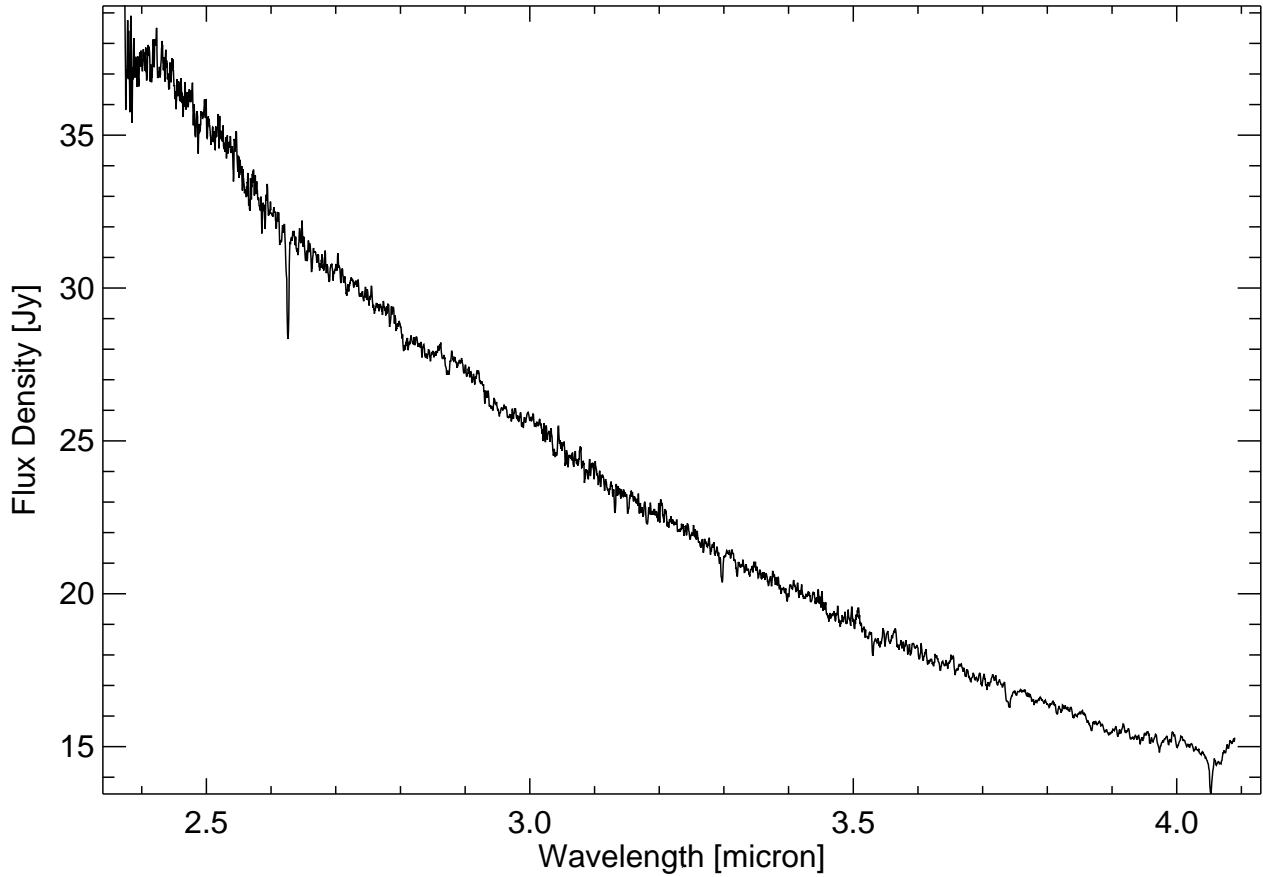
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



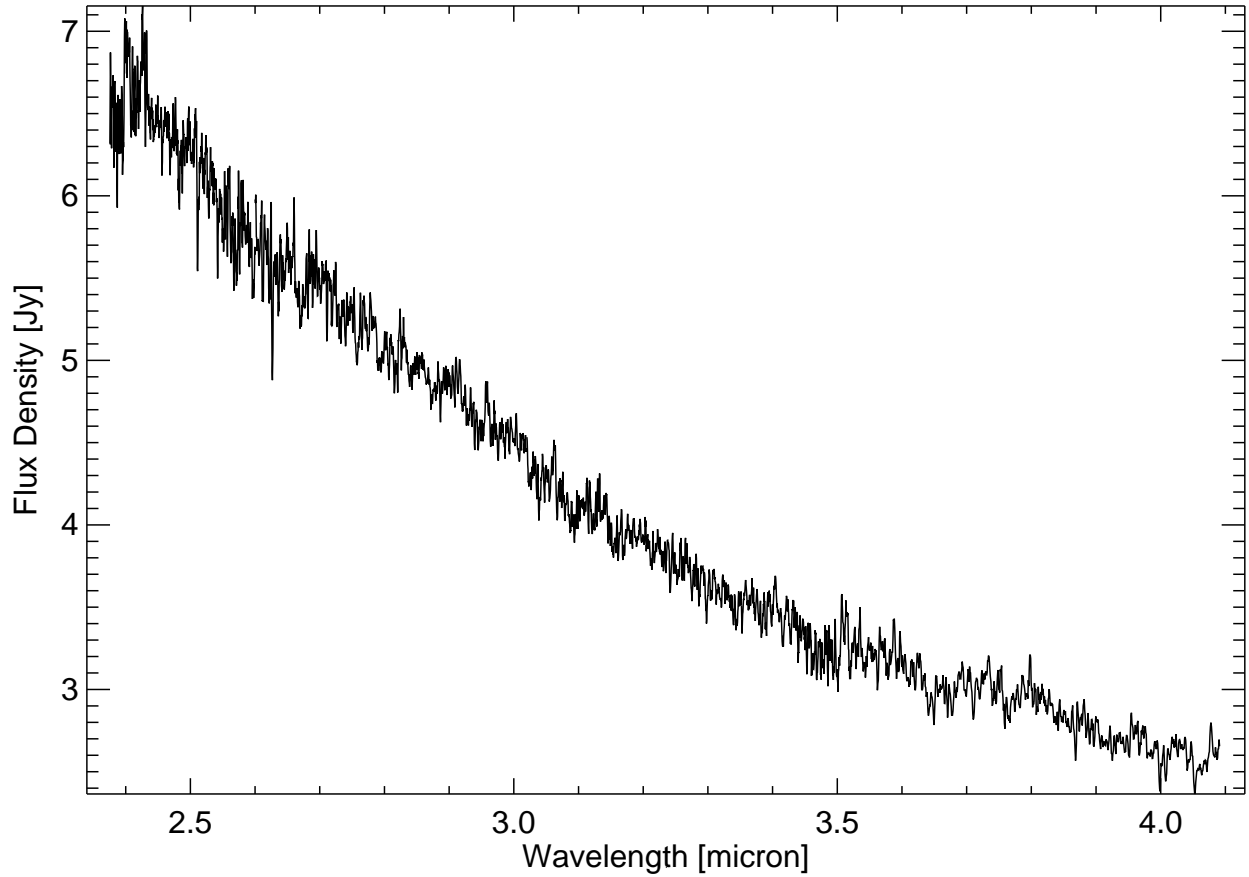
HD 37350 ( $\beta$ Dor)			
<b>Spectral Type</b>	F6 Ia <sup>(11)</sup>	<b>ISO Observation</b>	88402201
<b>V<sub>mag</sub></b>	3.760 <sup>(1)</sup>	<b>RA</b>	05 33 37.52 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.640 <sup>(1)</sup>	<b>Dec</b>	-62 29 23.5 <sup>(1)</sup>
<b>IRAS 05331-6231</b>		<b>pm(RA)</b>	1.06 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	7.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	12.56 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.7 Jy <sup>(4)</sup>	<b>parallax</b>	3.14 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.3 Jy <sup>(4)</sup>	<b>dy</b>	-0.337379
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.410277

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)





HD 203608 ( $\gamma$ Pav)			
<b>Spectral Type</b>	F7 V <sup>(12)</sup>	<b>ISO Observation</b>	88500401
<b>V<sub>mag</sub></b>	4.210 <sup>(1)</sup>	<b>RA</b>	21 26 26.49 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.494 <sup>(1)</sup>	<b>Dec</b>	-65 22 05.3 <sup>(1)</sup>
<b>IRAS 21223-6535</b>		<b>pm(RA)</b>	81.08 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	3.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	800.68 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>parallax</b>	108.50 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	4.95913
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-3.25089
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



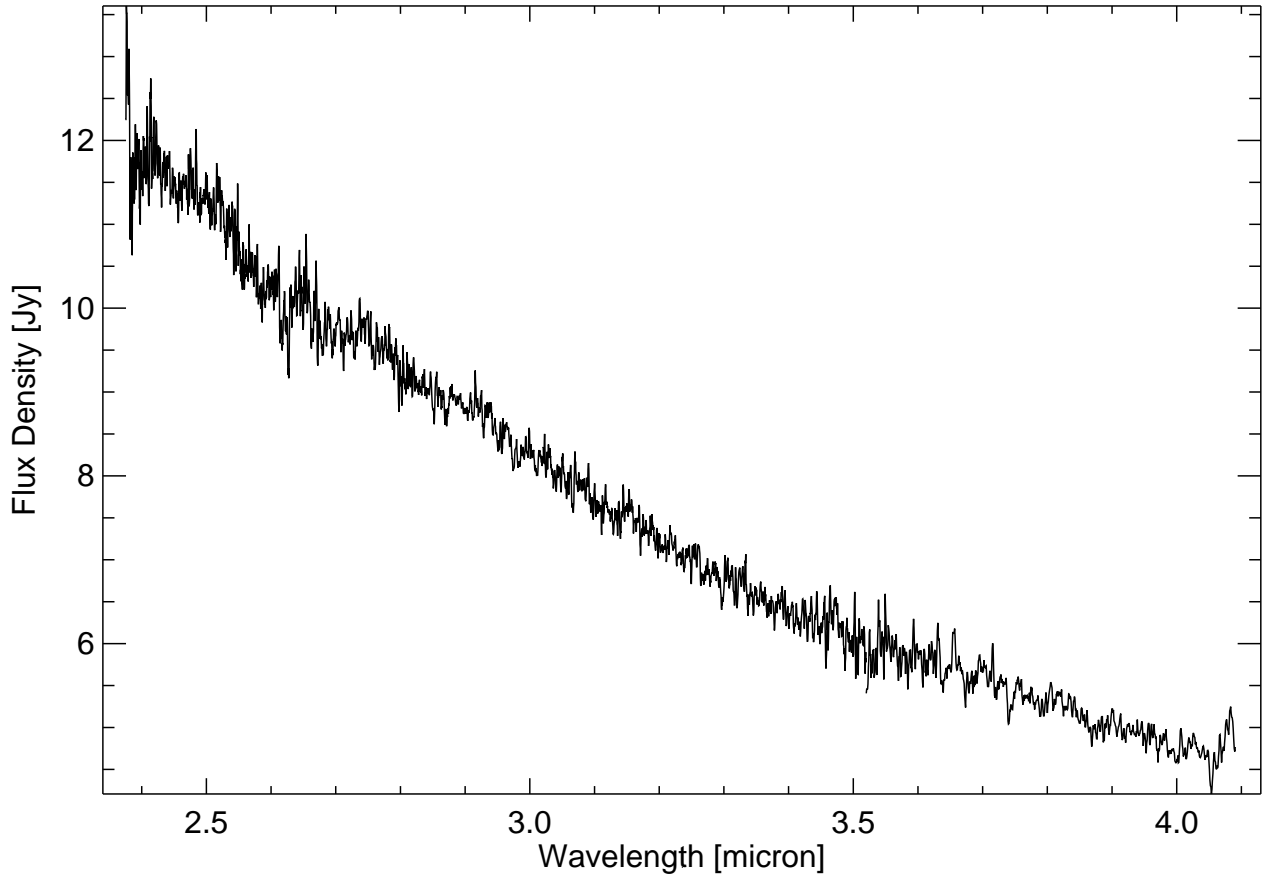
HD 217096 ( HR 8732)			
<b>Spectral Type</b>	F7 V <sup>(14)</sup>	<b>ISO Observation</b>	88601701
<b>V<sub>mag</sub></b>	6.150 <sup>(1)</sup>	<b>RA</b>	22 58 35.01 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.582 <sup>(1)</sup>	<b>Dec</b>	-35 31 22.6 <sup>(1)</sup>
<b>IRAS 22557-3547</b>		<b>pm(RA)</b>	-5.98 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-112.30 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	12.86 mas <sup>(1)</sup>
<b>60 μm</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	-0.0648569
<b>100 μm</b>	3.0 Jy <sup>(4)</sup>	<b>dz</b>	0.230591

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

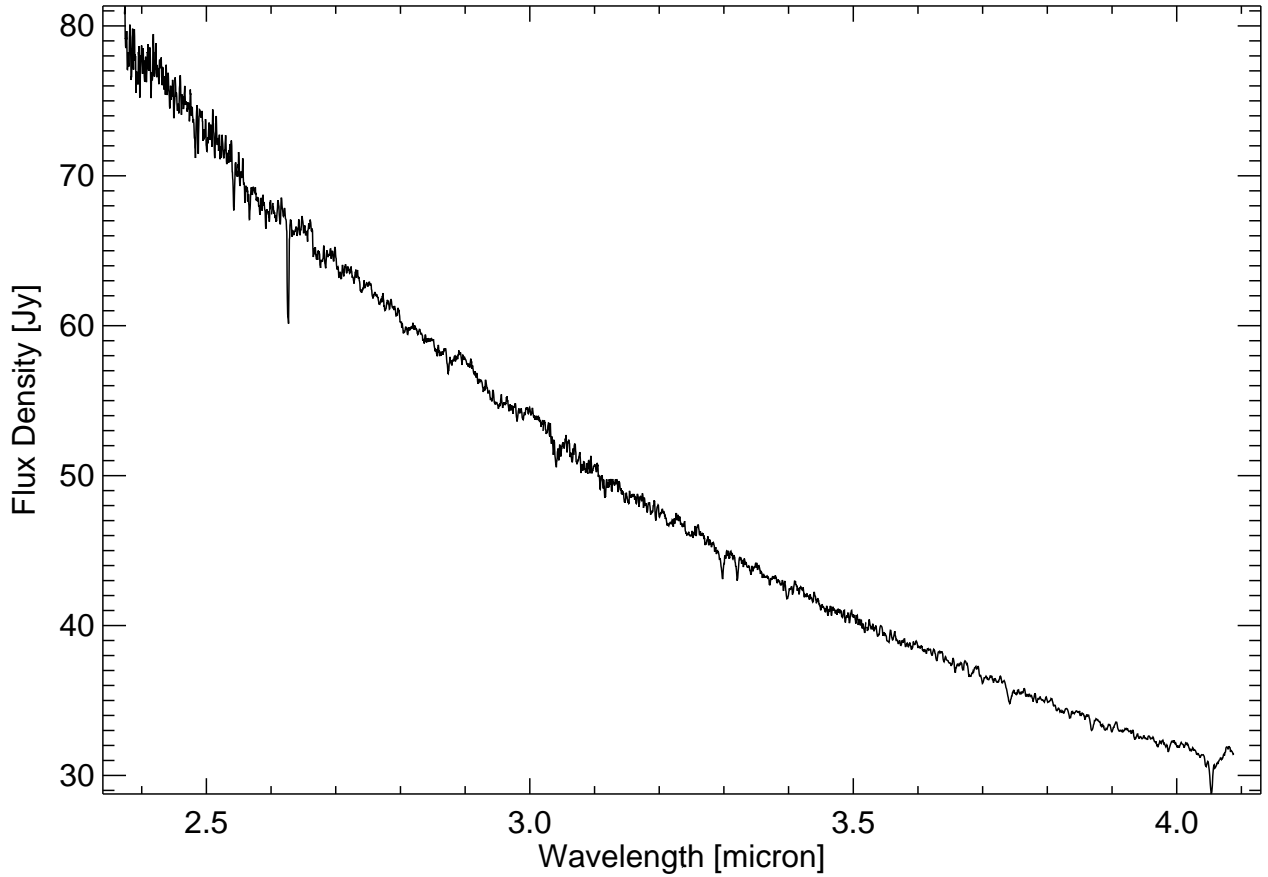
# HD 213845

*v* Aqr

# F7 V



HD 213845 ( <i>v</i> Aqr)			
<b>Spectral Type</b>	F7 V <sup>(15)</sup>	<b>ISO Observation</b>	90601801
<b>V<sub>mag</sub></b>	5.210 <sup>(1)</sup>	<b>RA</b>	22 34 41.50 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.446 <sup>(1)</sup>	<b>Dec</b>	-20 42 28.3 <sup>(1)</sup>
<b>IRAS 22319-2058</b>		<b>pm(RA)</b>	221.60 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-146.58 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	43.97 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.78325
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.264149
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)			



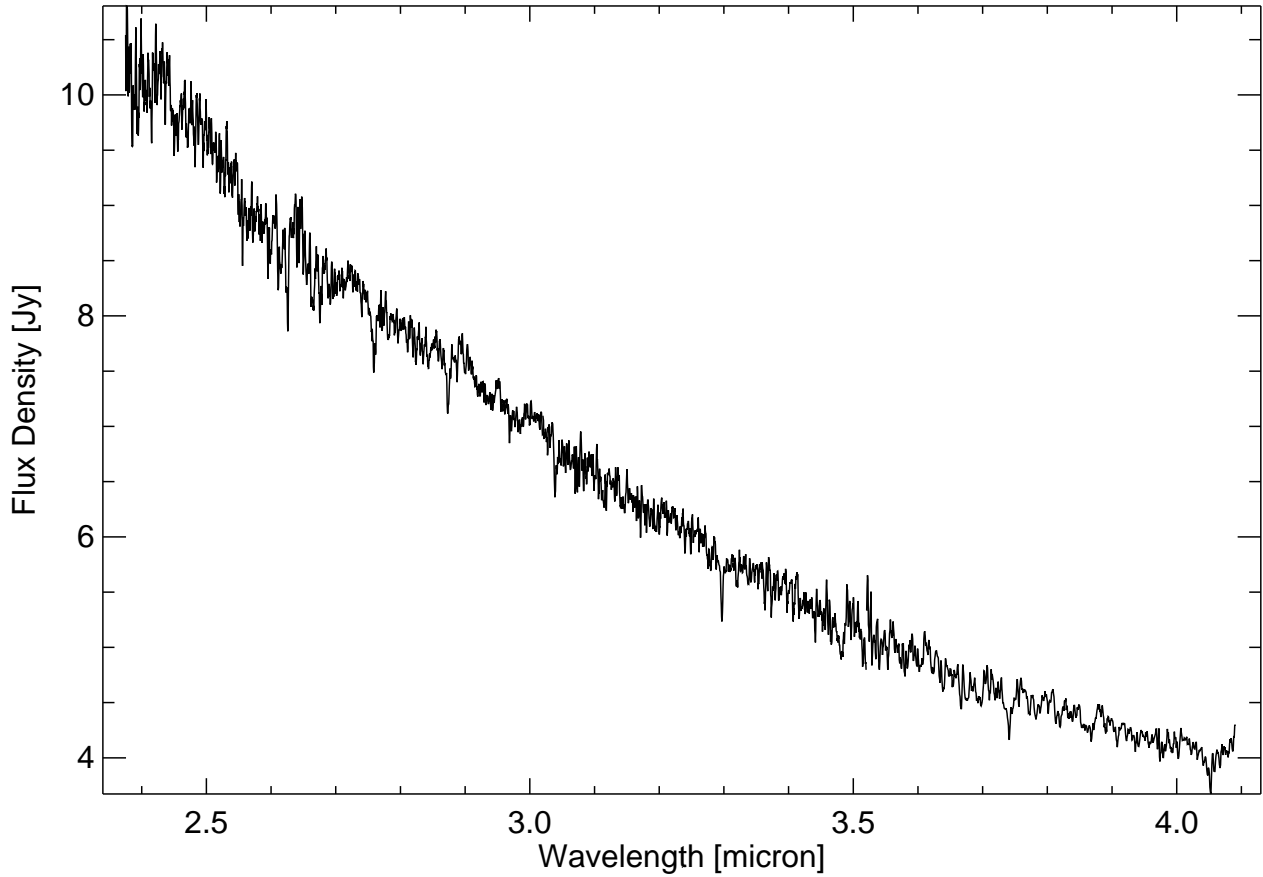
HD 170153 ( $\chi$ Dra)			
<b>Spectral Type</b>	F7 V <sup>(1)</sup>	<b>ISO Observation</b>	88100101
<b>V<sub>mag</sub></b>	3.550 <sup>(1)</sup>	<b>RA</b>	18 21 02.34 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.489 <sup>(1)</sup>	<b>Dec</b>	+72 44 01.3 <sup>(1)</sup>
<b>IRAS 18220+7242</b>		<b>pm(RA)</b>	531.08 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	5.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-351.59 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.3 Jy <sup>(4)</sup>	<b>parallax</b>	124.11 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-2.81956
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.949010

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

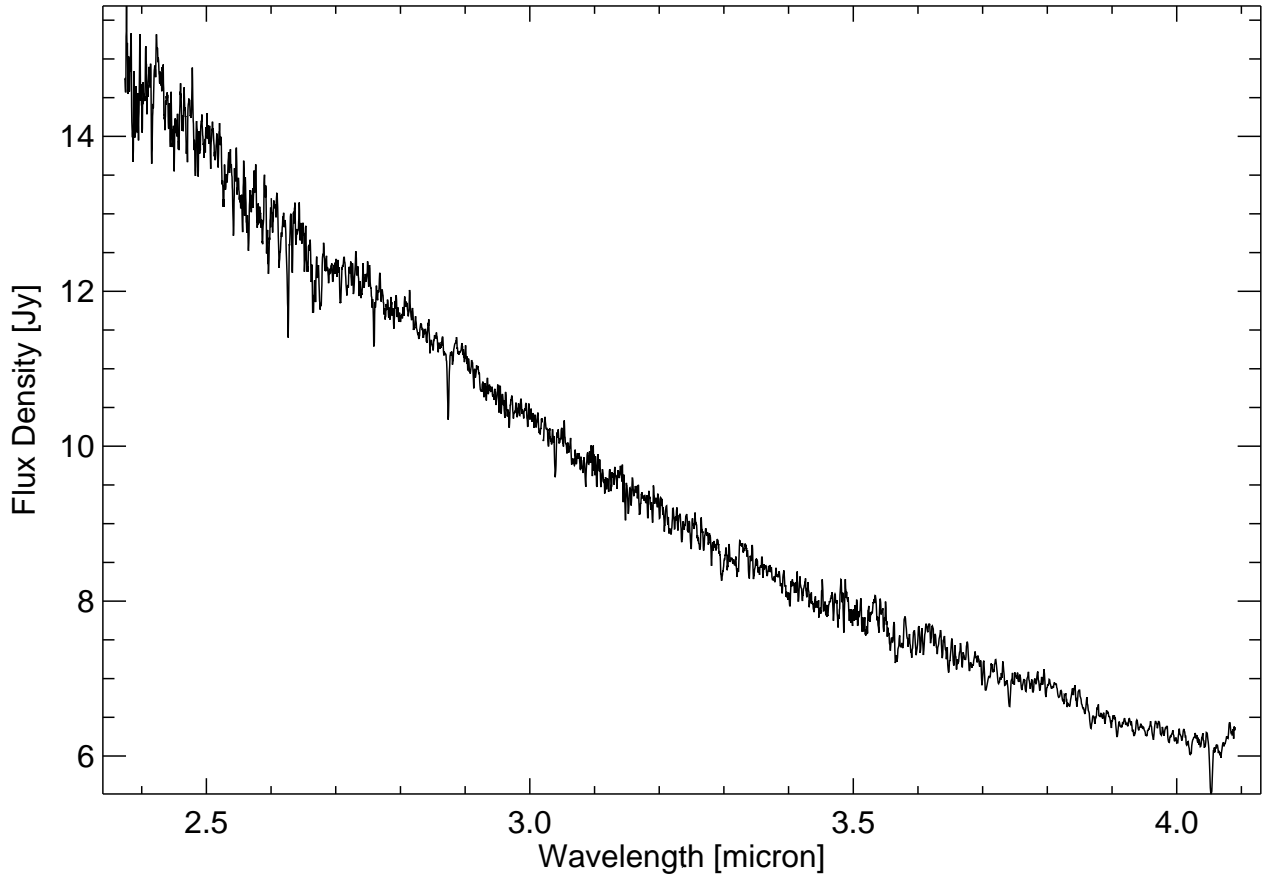
# HD 210848

## HR 8470

# F7 II



HD 210848 ( HR 8470)			
<b>Spectral Type</b>	<b>F7 II</b> <sup>(15)</sup>	<b>ISO Observation</b>	<b>88601201</b>
<b>V<sub>mag</sub></b>	<b>5.580</b> <sup>(1)</sup>	<b>RA</b>	<b>22 13 44.39</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.497</b> <sup>(1)</sup>	<b>Dec</b>	<b>-25 10 51.3</b> <sup>(1)</sup>
<b>IRAS 22109-2525</b>		<b>pm(RA)</b>	<b>71.18 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>8.36 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>14.78 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.272741</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.151610</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)			



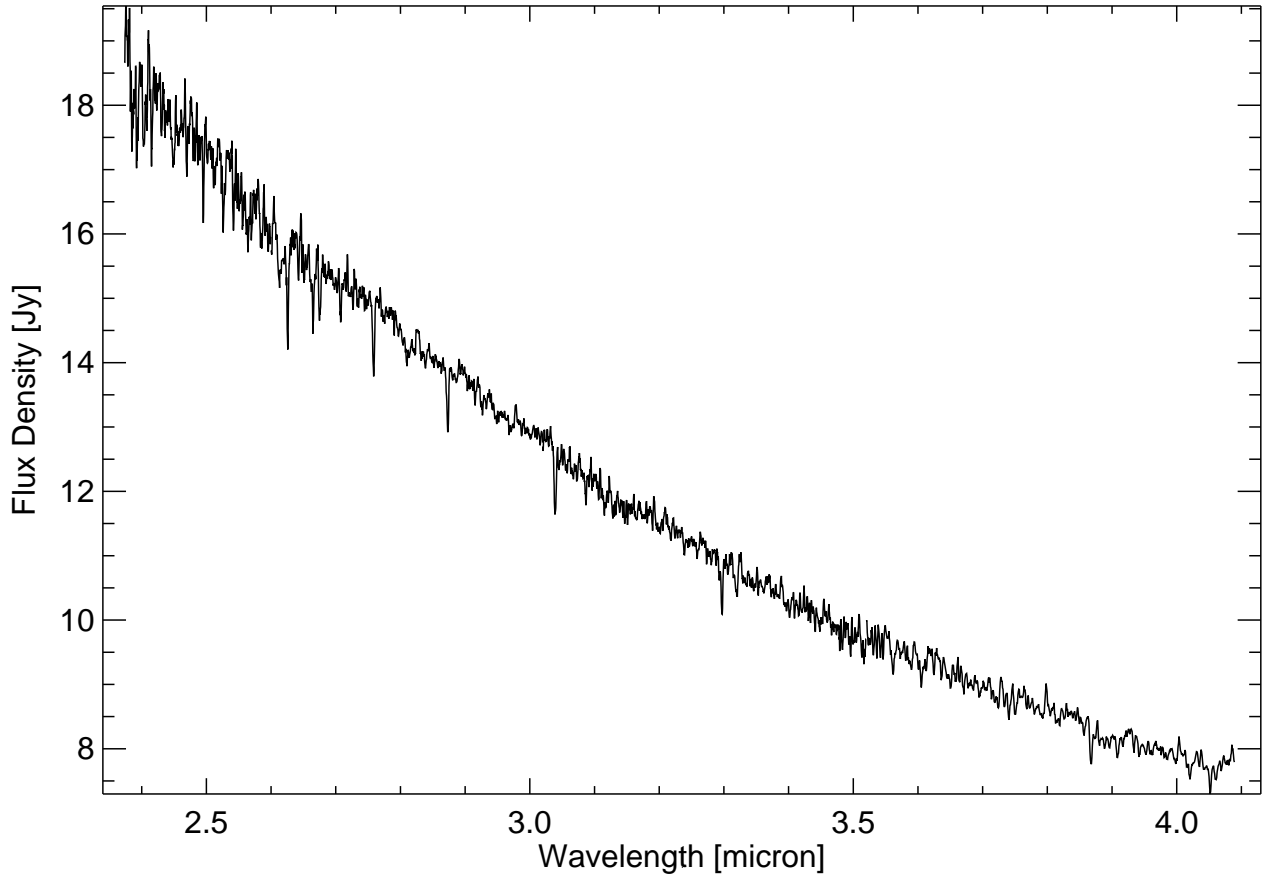
HD 197572 ( X Cyg)			
<b>Spectral Type</b>	F7/G8 Ib <sup>(11)</sup>	<b>ISO Observation</b>	88700601
<b>V<sub>mag</sub></b>	6.480 <sup>(1)</sup>	<b>RA</b>	20 43 24.20 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.251 <sup>(1)</sup>	<b>Dec</b>	+35 35 16.1 <sup>(1)</sup>
<b>IRAS 20414+3524</b>		<b>pm(RA)</b>	-6.01 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.28 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	1.47 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.0926787
<b>100 μm</b>	51.2 Jy <sup>(4)</sup>	<b>dz</b>	-0.0159782

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

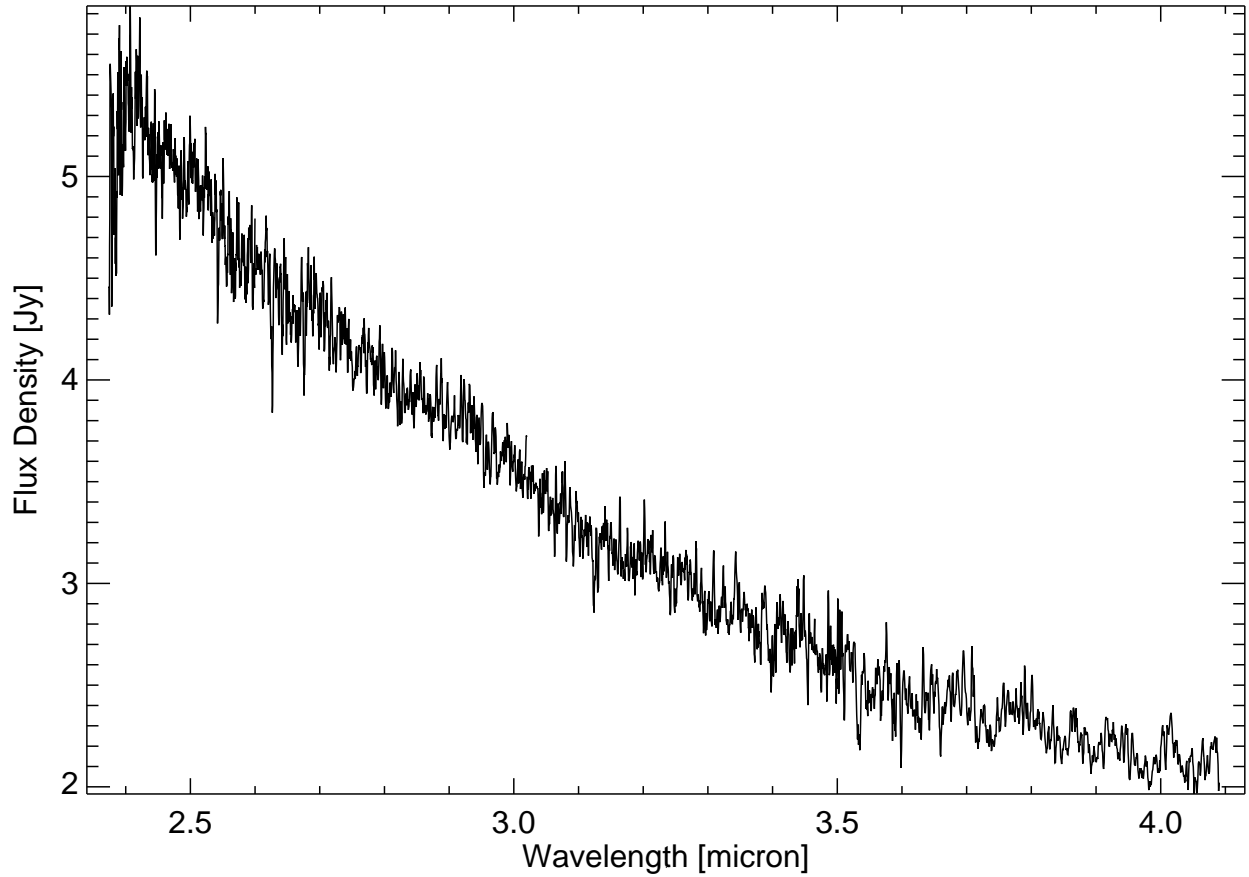
# HD 187921

SV Vul

# F7 Ia



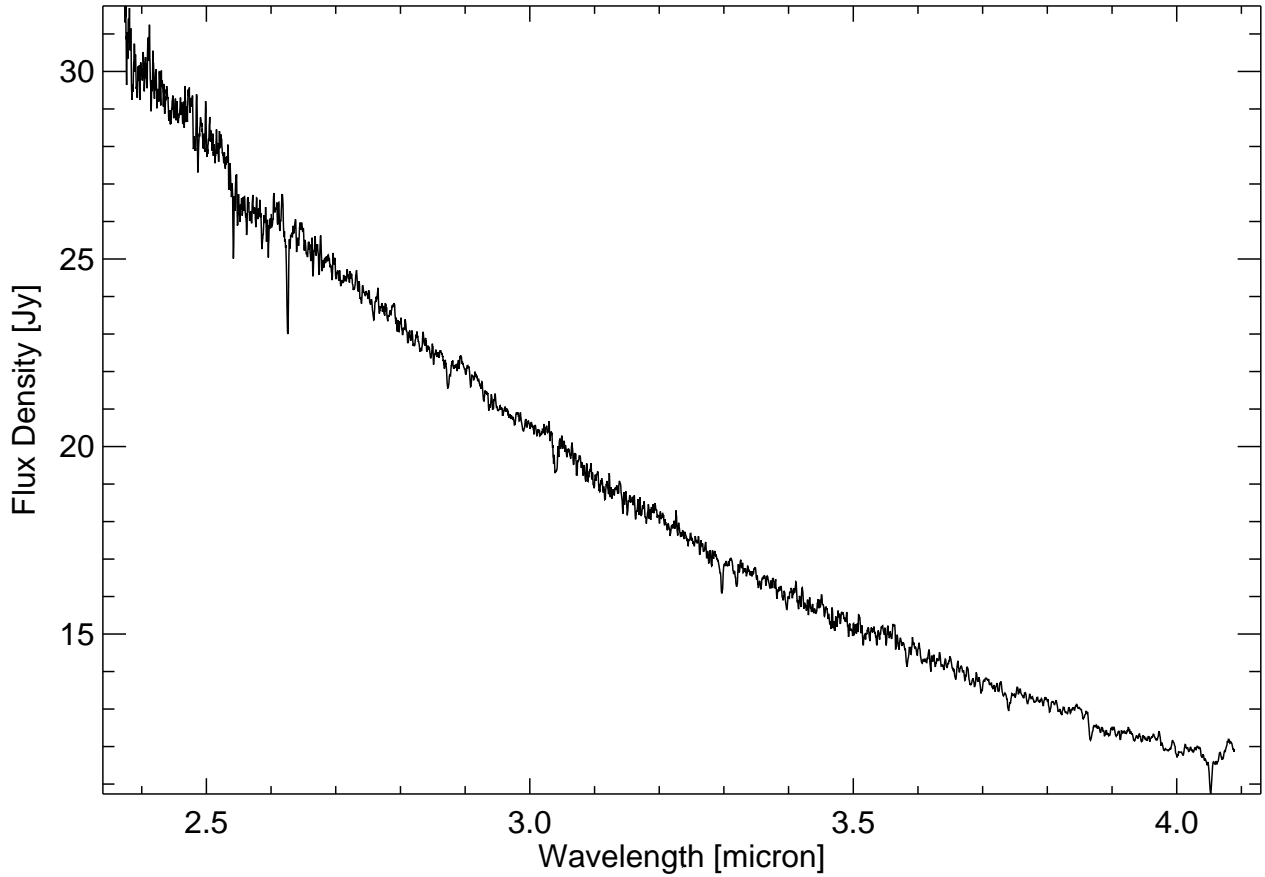
HD 187921 ( SV Vul)			
<b>Spectral Type</b>	<b>F7 Ia /K0Iab</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88401201</b>
<b>V<sub>mag</sub></b>	<b>7.340</b> <sup>(1)</sup>	<b>RA</b>	<b>19 51 30.91</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.502</b> <sup>(1)</sup>	<b>Dec</b>	<b>+27 27 36.9</b> <sup>(1)</sup>
<b>IRAS 19498+2717</b>		<b>pm(RA)</b>	<b>-1.10 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>4.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.17 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.79 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>4.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.314649</b>
<b>100 μm</b>	<b>19.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.41221</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 41700 ( HR 2157)			
<b>Spectral Type</b>	F8/G0 V <sup>(13)</sup>	<b>ISO Observation</b>	89202001
<b>V<sub>mag</sub></b>	6.350 <sup>(1)</sup>	<b>RA</b>	06 04 28.51 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.517 <sup>(1)</sup>	<b>Dec</b>	-45 02 13.9 <sup>(1)</sup>
<b>IRAS 06030-4501</b>		<b>pm(RA)</b>	-82.08 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	246.35 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	37.46 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.665299
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-1.72897

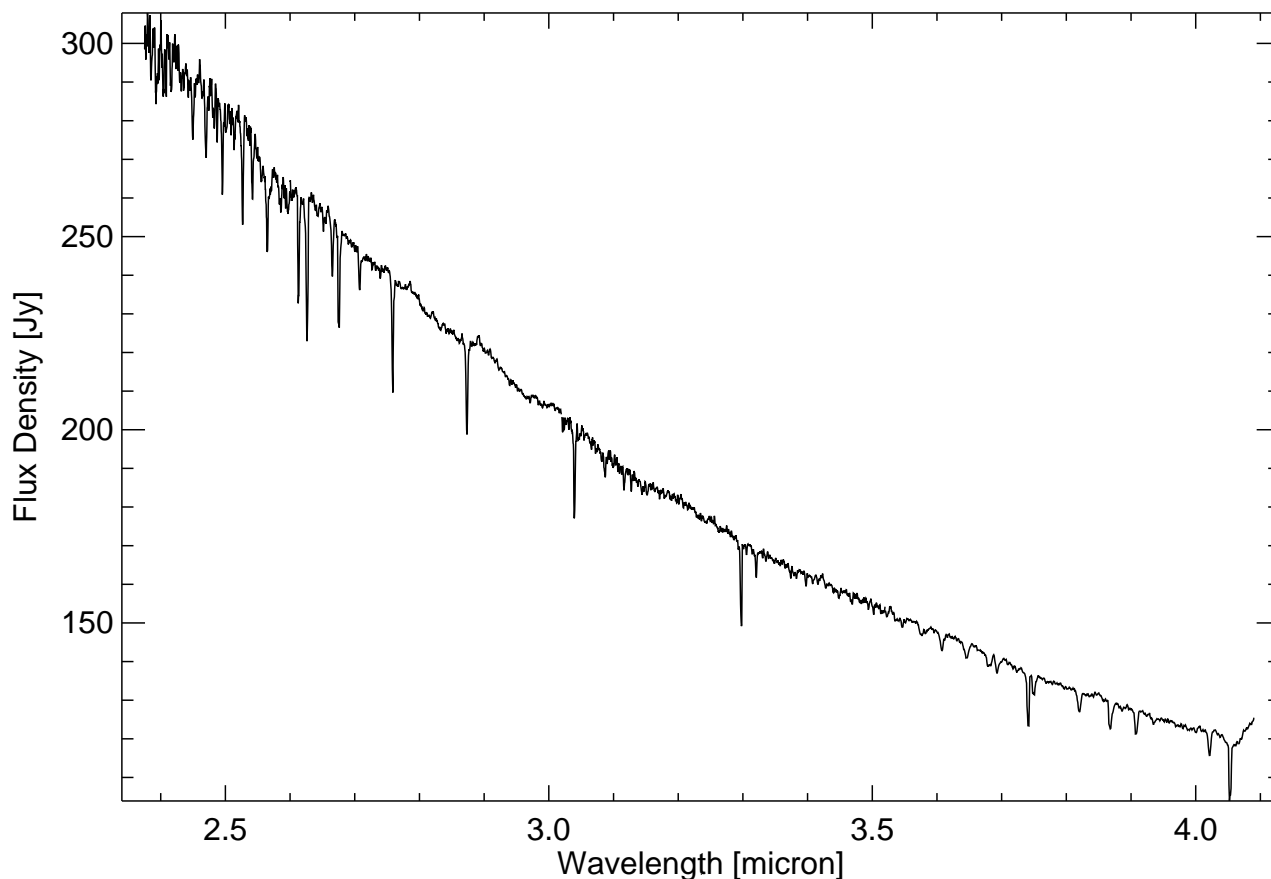
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)





HD 198084 ( HR 7955)			
<b>Spectral Type</b>	F8 IV-V <sup>(11)</sup>	<b>ISO Observation</b>	88300801
<b>V<sub>mag</sub></b>	4.520 <sup>(1)</sup>	<b>RA</b>	20 45 21.20 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.535 <sup>(1)</sup>	<b>Dec</b>	+57 34 49.1 <sup>(1)</sup>
<b>IRAS 20441+5723</b>		<b>pm(RA)</b>	-62.95 mas/year <sup>(1)</sup>
<b>12 μm</b>	2.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-235.56 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	36.87 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.92401
<b>100 μm</b>	2.4 Jy <sup>(4)</sup>	<b>dz</b>	1.23080

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

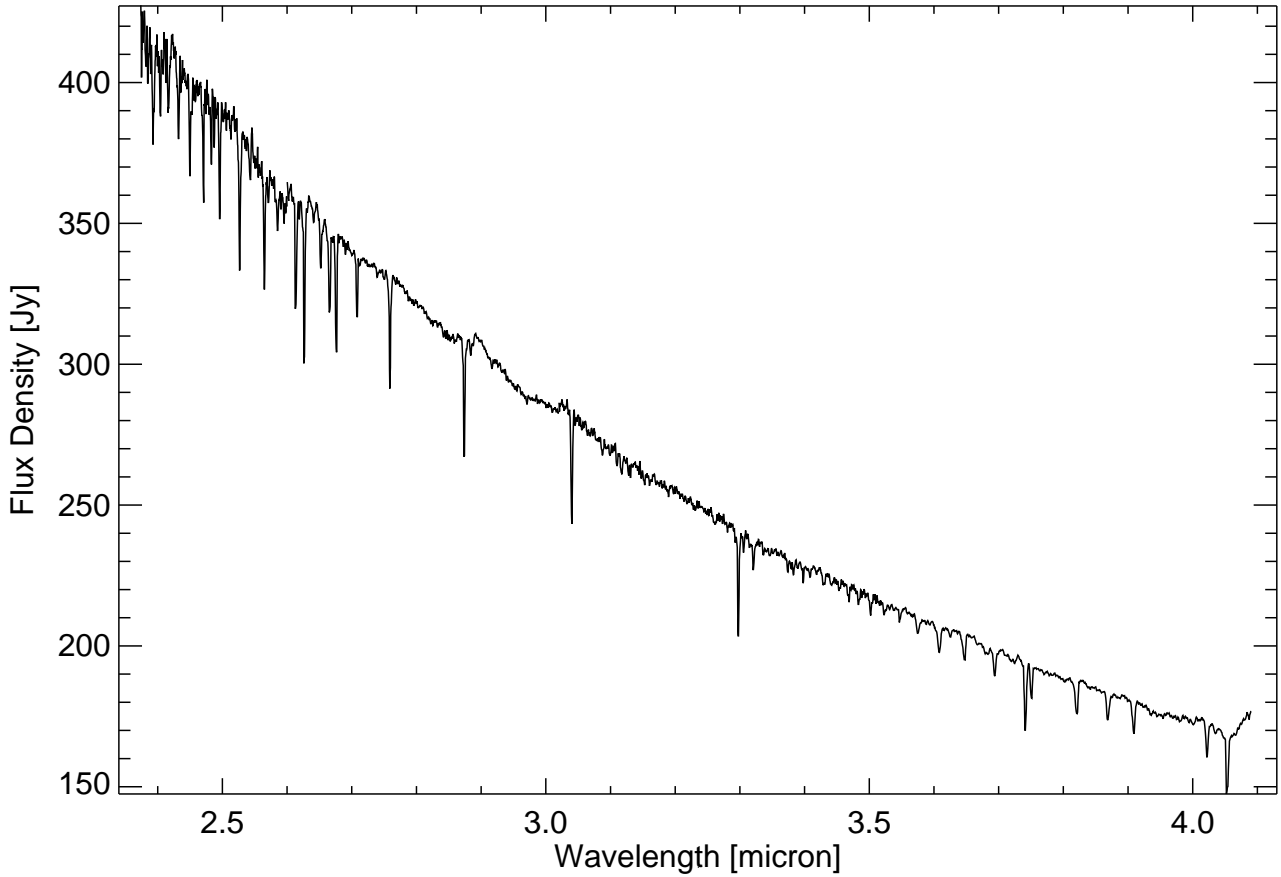
**F8 Ib****HD 194093**  
 $\gamma$  Cyg

HD 194093 ( $\gamma$ Cyg)			
<b>Spectral Type</b>	<b>F8 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88400501</b>
<b>V<sub>mag</sub></b>	<b>2.230</b> <sup>(1)</sup>	<b>RA</b>	<b>20 22 13.70</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.673</b> <sup>(1)</sup>	<b>Dec</b>	<b>+40 15 24.1</b> <sup>(1)</sup>
<b>IRAS 20204+4005</b>		<b>pm(RA)</b>	<b>2.43 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>22.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.93 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>2.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.14 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>31.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0884441</b>
<b>100 <math>\mu</math>m</b>	<b>500.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.0160390</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 54605

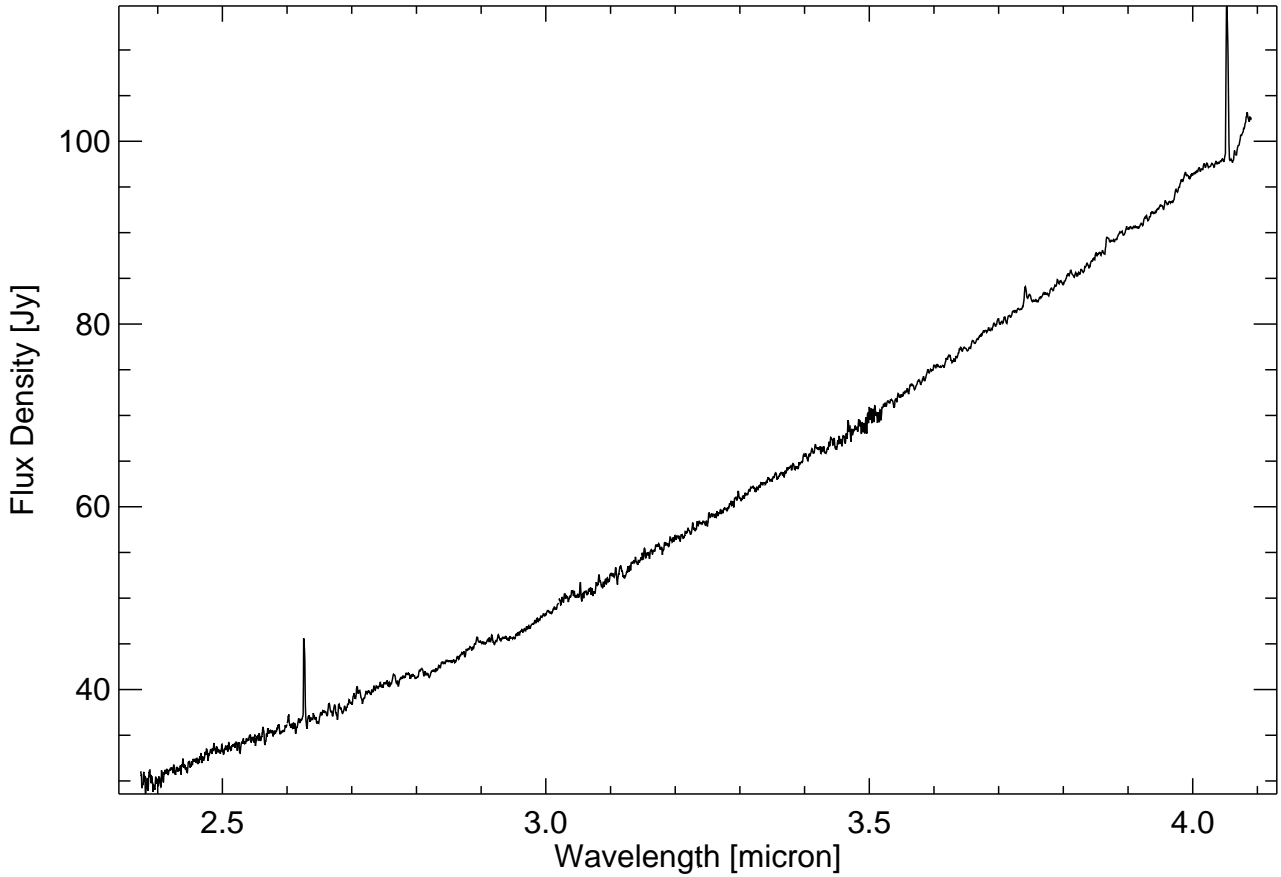
$\delta$  CMa

# F8 Ia



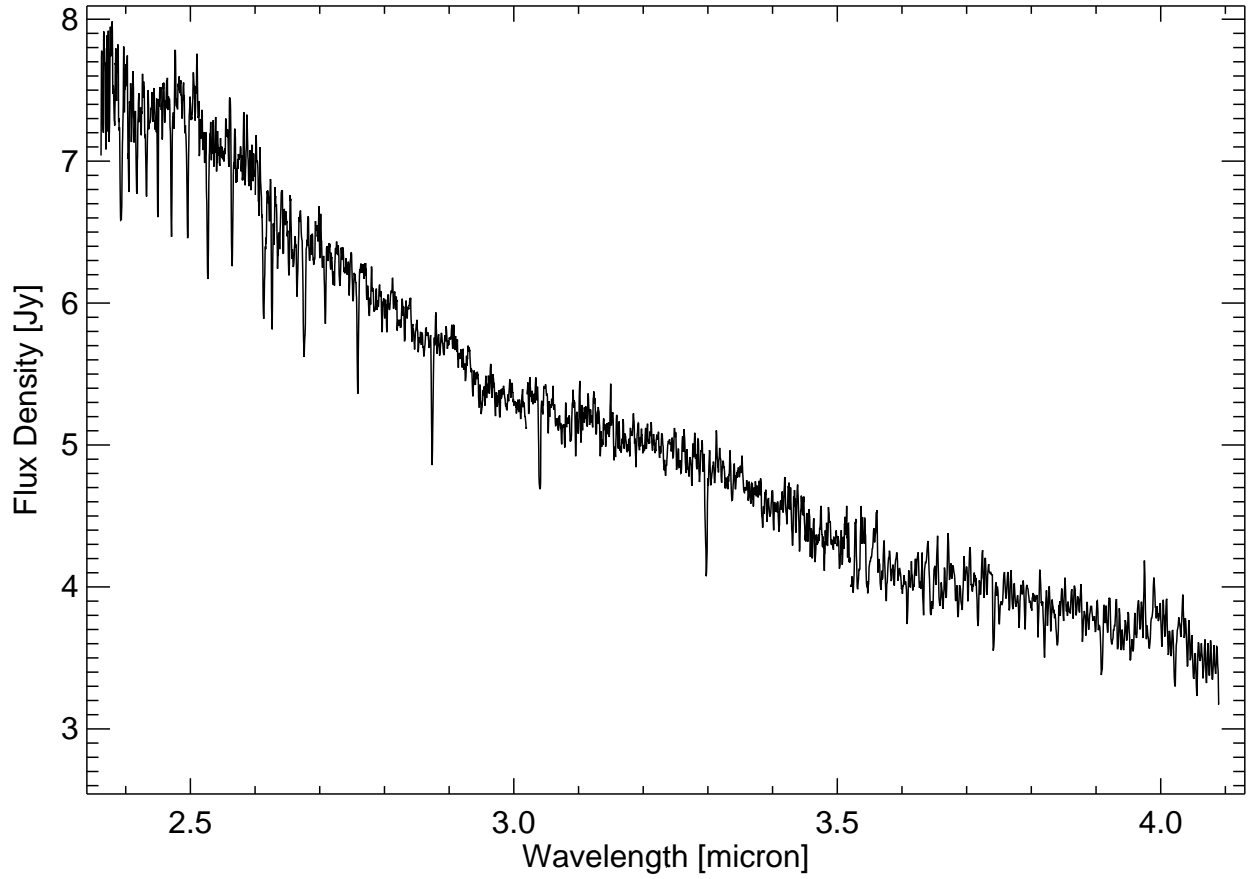
HD 54605 ( $\delta$ CMa)			
<b>Spectral Type</b>	<b>F8 Ia</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88602101</b>
<b>V<sub>mag</sub></b>	<b>1.830</b> <sup>(1)</sup>	<b>RA</b>	<b>07 08 23.49</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.671</b> <sup>(1)</sup>	<b>Dec</b>	<b>-26 23 35.5</b> <sup>(1)</sup>
<b>IRAS 07063-2618</b>		<b>pm(RA)</b>	<b>-2.75 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>35.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>3.33 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>8.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.82 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>1.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.434463</b>
<b>100 <math>\mu</math>m</b>	<b>1.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.265415</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



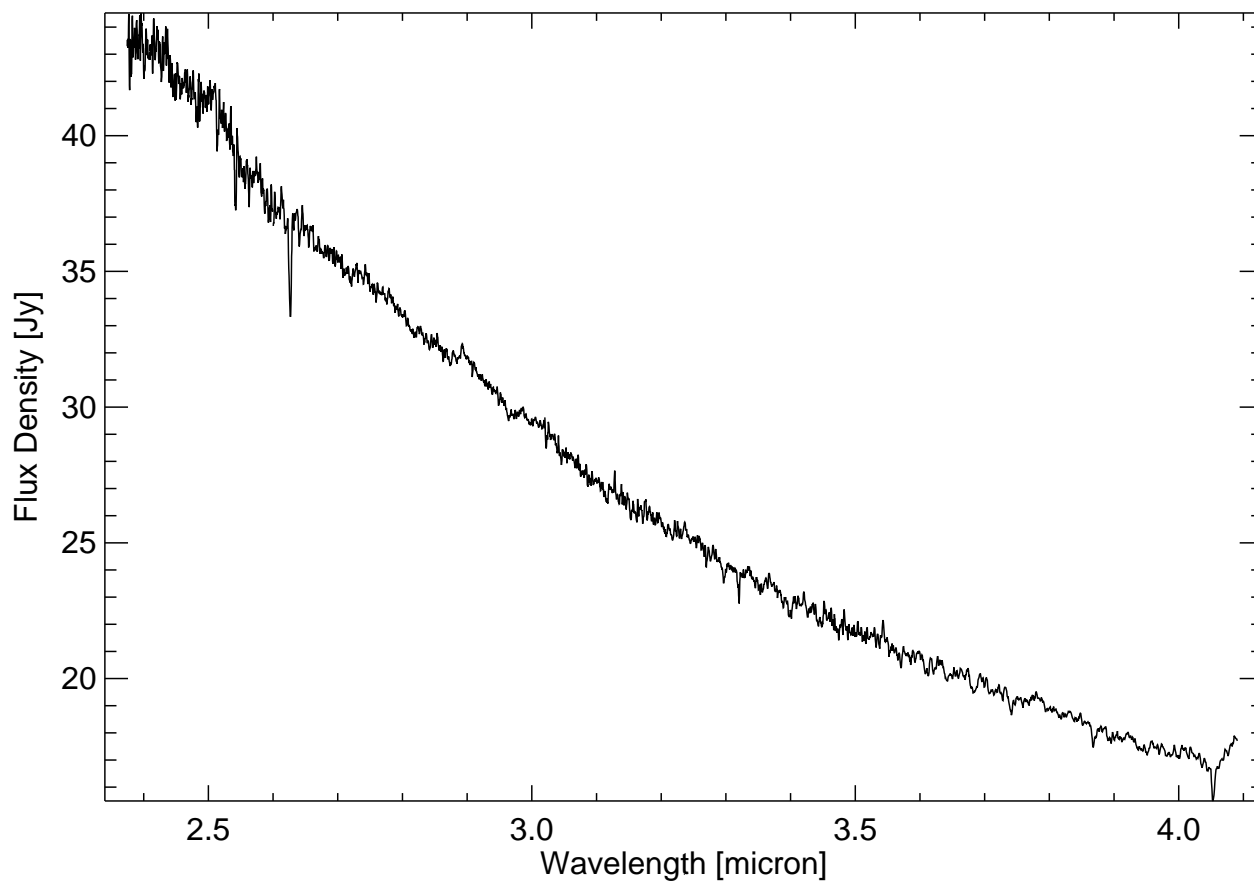
V1302 Aql			
<b>Spectral Type</b>	F8 Ia <sup>(2)</sup>	<b>ISO Observation</b>	88501201
<b>V<sub>mag</sub></b>	8.500 <sup>(2)</sup>	<b>RA</b>	19 26 48.1 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+11 21 17 <sup>(2)</sup>
<b>IRAS 19244+1115</b>		<b>pm(RA)</b>	NaN mas/year <sup>(2)</sup>
<b>12 μm</b>	1350.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(2)</sup>
<b>25 μm</b>	2310.0 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	718.0 Jy <sup>(4)</sup>	<b>dy</b>	0.288878
<b>100 μm</b>	186.0 Jy <sup>(4)</sup>	<b>dz</b>	1.44199

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



HD 179821			
<b>Spectral Type</b>	F8/G0 Ia <sup>(16)</sup>	<b>ISO Observation</b>	52000234
<b>V<sub>mag</sub></b>	7.900 <sup>(1)</sup>	<b>RA</b>	19 13 58.61 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.472 <sup>(1)</sup>	<b>Dec</b>	+00 07 32.0 <sup>(1)</sup>
<b>IRAS 19114+0002</b>		<b>pm(RA)</b>	1.77 mas/year <sup>(1)</sup>
<b>12 μm</b>	31.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-4.07 mas/year <sup>(1)</sup>
<b>25 μm</b>	648.0 Jy <sup>(4)</sup>	<b>parallax</b>	0.18 mas <sup>(1)</sup>
<b>60 μm</b>	516.0 Jy <sup>(4)</sup>	<b>dy</b>	0.138009
<b>100 μm</b>	168.0 Jy <sup>(4)</sup>	<b>dz</b>	0.236000

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)

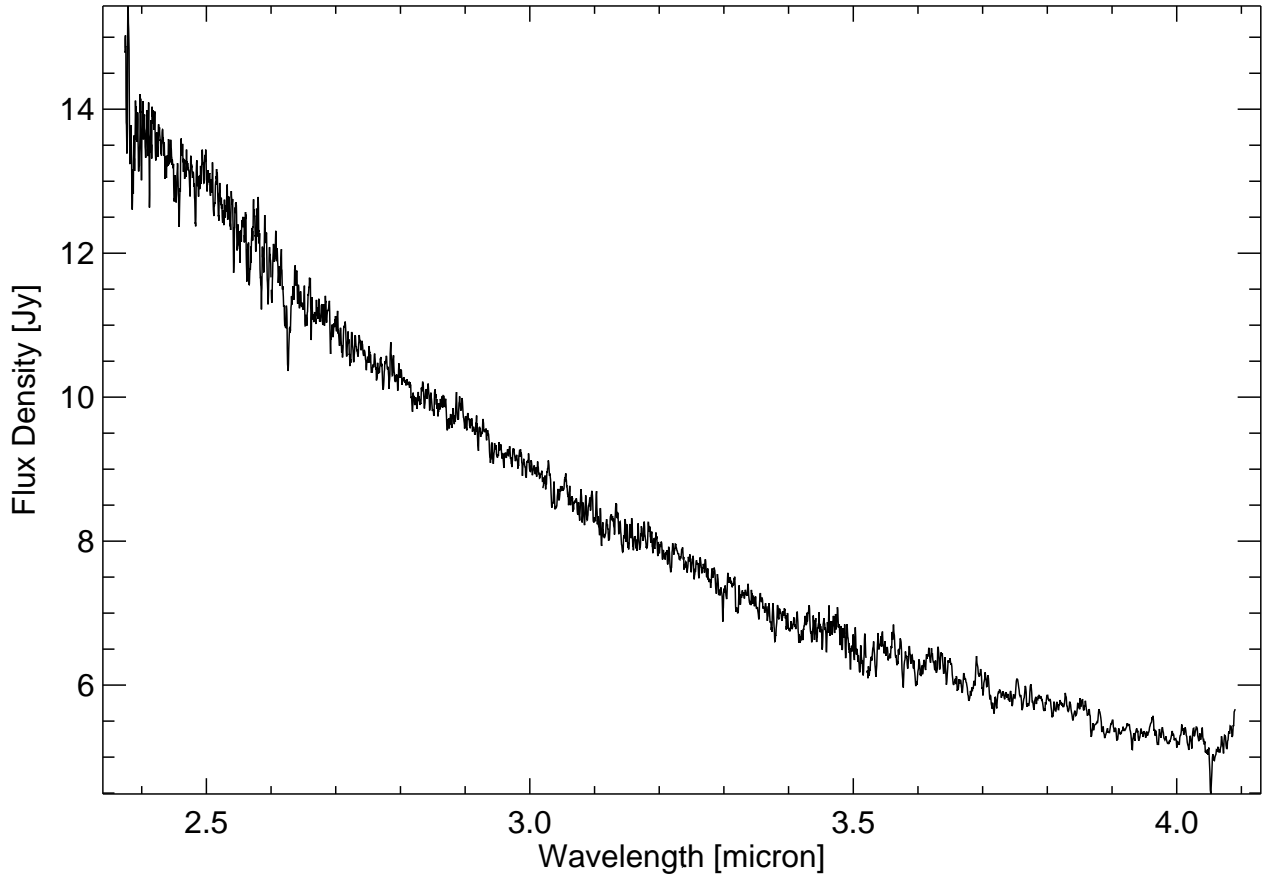


HD 1581 ( ζ Tuc)			
<b>Spectral Type</b>	G0 V <sup>(12)</sup>	<b>ISO Observation</b>	89200801
<b>V<sub>mag</sub></b>	4.230 <sup>(1)</sup>	<b>RA</b>	00 20 01.91 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.576 <sup>(1)</sup>	<b>Dec</b>	-64 52 39.4 <sup>(1)</sup>
<b>IRAS 00176-6509</b>		<b>pm(RA)</b>	1707.56 mas/year <sup>(1)</sup>
<b>12 μm</b>	3.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1165.36 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.7 Jy <sup>(4)</sup>	<b>parallax</b>	116.38 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-7.11698
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-13.1659
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)</small>			

# HD 17051

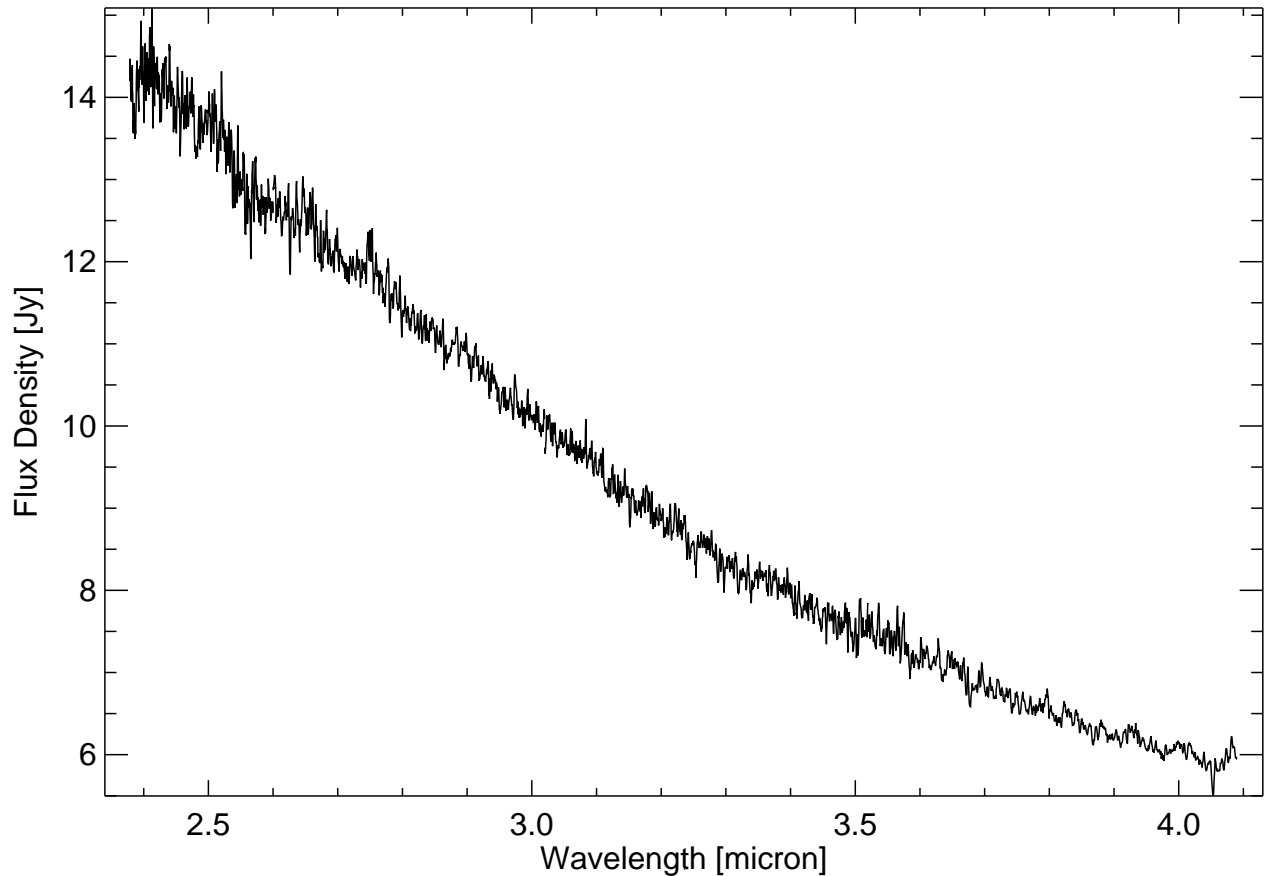
*l* Hor

# G0 V



HD 17051 ( <i>l</i> Hor)			
<b>Spectral Type</b>	<b>G0 V</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>88702001</b>
<b>V<sub>mag</sub></b>	<b>5.400</b> <sup>(1)</sup>	<b>RA</b>	<b>02 42 33.16</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.561</b> <sup>(1)</sup>	<b>Dec</b>	<b>-50 48 03.0</b> <sup>(1)</sup>
<b>IRAS 02408-5100</b>		<b>pm(RA)</b>	<b>333.73 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>219.21 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>58.00 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-2.94323</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.943783</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



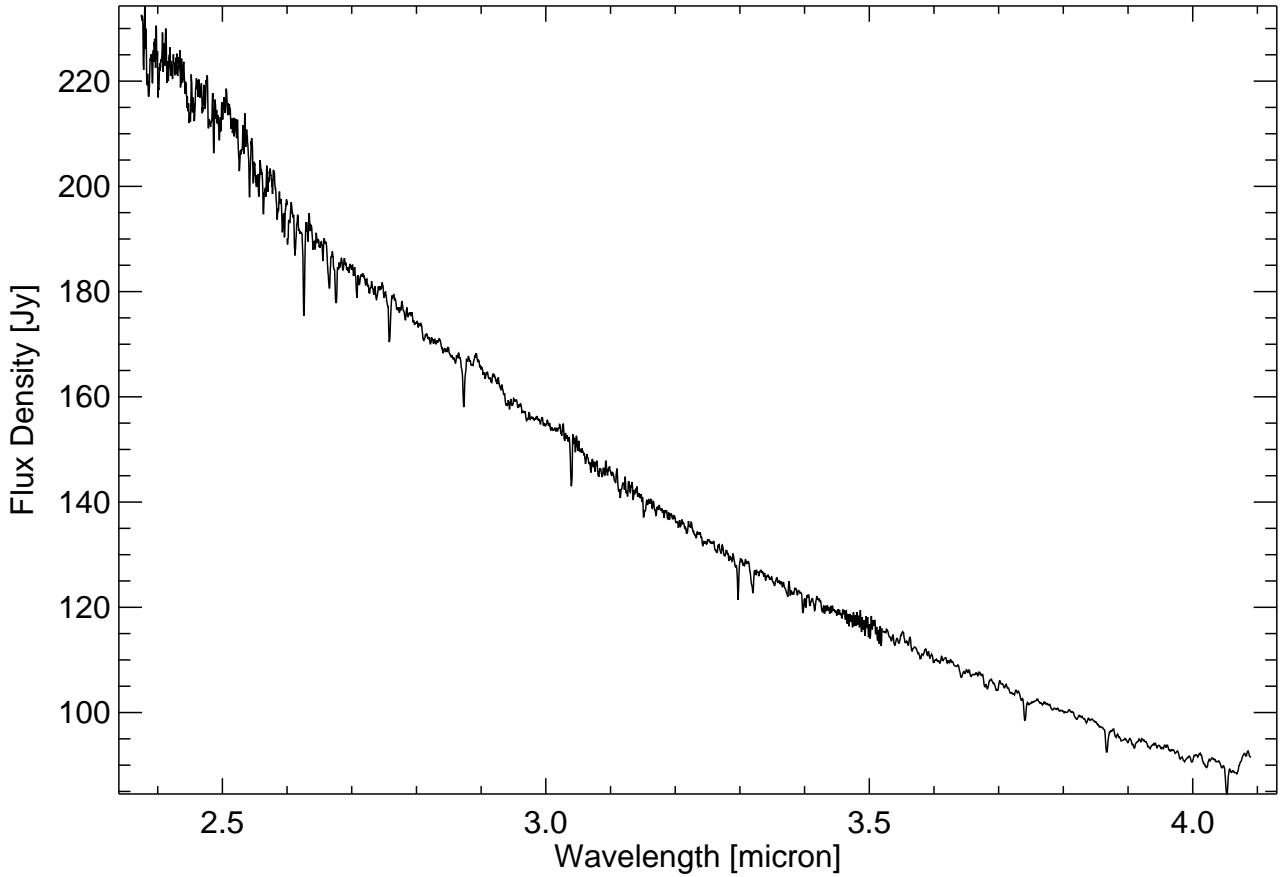
HD 208110 ( HR 8359)			
<b>Spectral Type</b>	G0 III s <sup>(11)</sup>	<b>ISO Observation</b>	89301401
<b>V<sub>mag</sub></b>	6.140 <sup>(1)</sup>	<b>RA</b>	21 53 57.72 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.786 <sup>(1)</sup>	<b>Dec</b>	+06 51 53.2 <sup>(1)</sup>
<b>IRAS 21514+0637</b>		<b>pm(RA)</b>	79.36 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	14.05 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	7.89 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.40293
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.764702
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



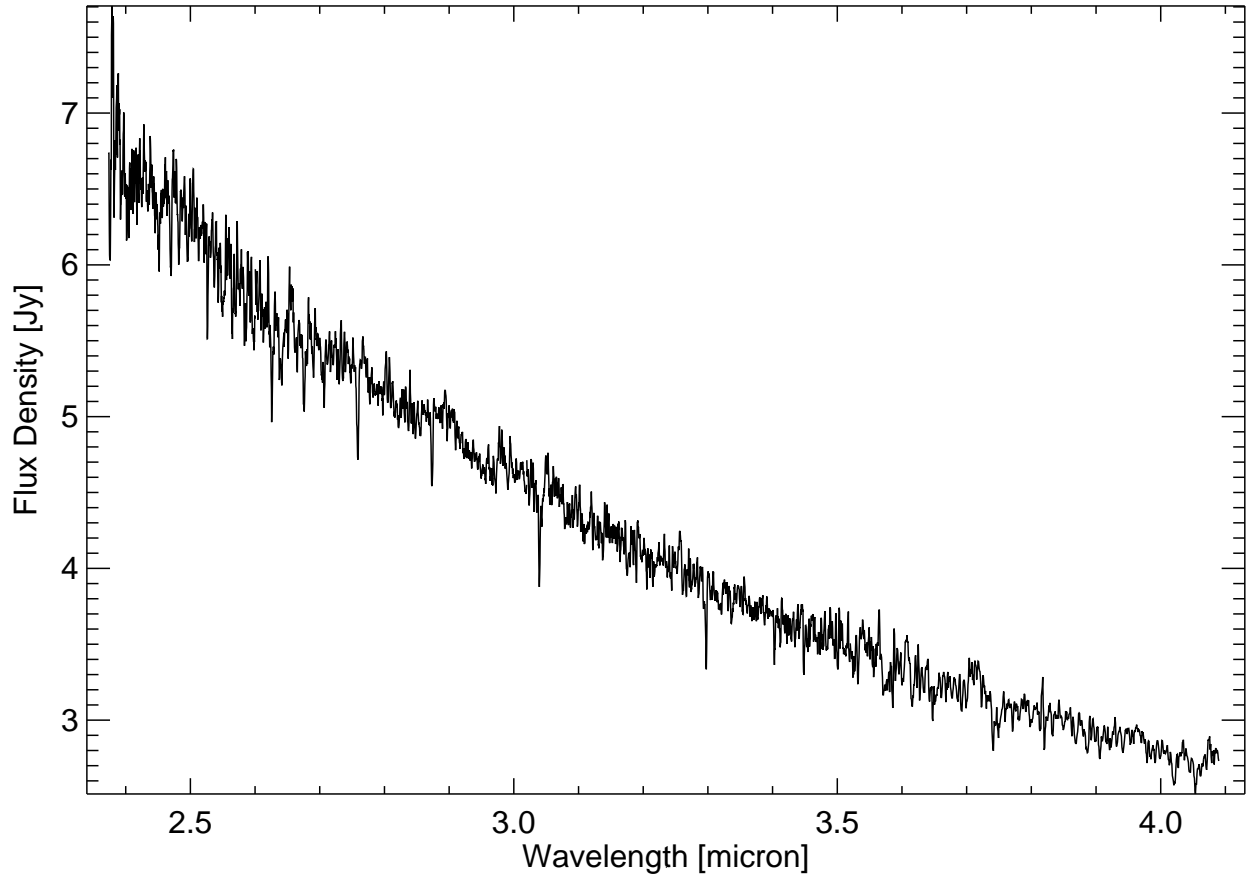
# HD 204867

$\beta$  Aqr

# G0 Ib



HD 204867 ( $\beta$ Aqr)			
<b>Spectral Type</b>	<b>G0 Ib</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>89301001</b>
<b>V<sub>mag</sub></b>	<b>2.900</b> <sup>(1)</sup>	<b>RA</b>	<b>21 31 33.52</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.828</b> <sup>(1)</sup>	<b>Dec</b>	<b>-05 34 16.2</b> <sup>(1)</sup>
<b>IRAS 21289-0547</b>		<b>pm(RA)</b>	<b>22.79 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>16.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.70 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>3.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>5.33 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.281904</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.242027</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)			

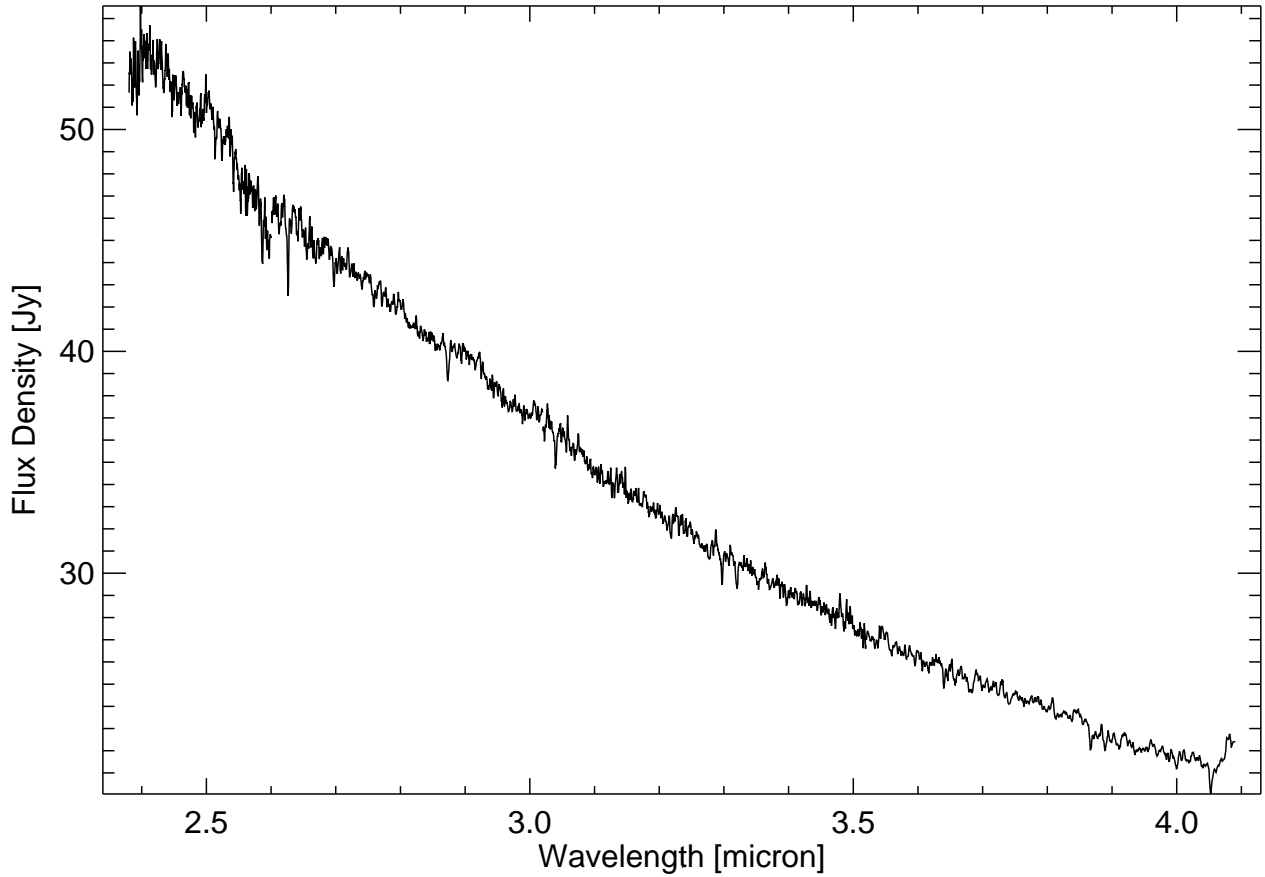


HD 190323			
<b>Spectral Type</b>	<b>G0 Ia</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88501401</b>
	<b>V<sub>mag</sub></b> <b>6.830</b> <sup>(1)</sup>	<b>RA</b>	<b>20 03 49.62</b> <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.874</b> <sup>(1)</sup>	<b>Dec</b>	<b>+14 58 58.8</b> <sup>(1)</sup>
<b>IRAS 20015+1450</b>		<b>pm(RA)</b>	<b>-2.93 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.86 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>-1.23 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.499433</b>
<b>100 μm</b>	<b>1.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.67947</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 185758

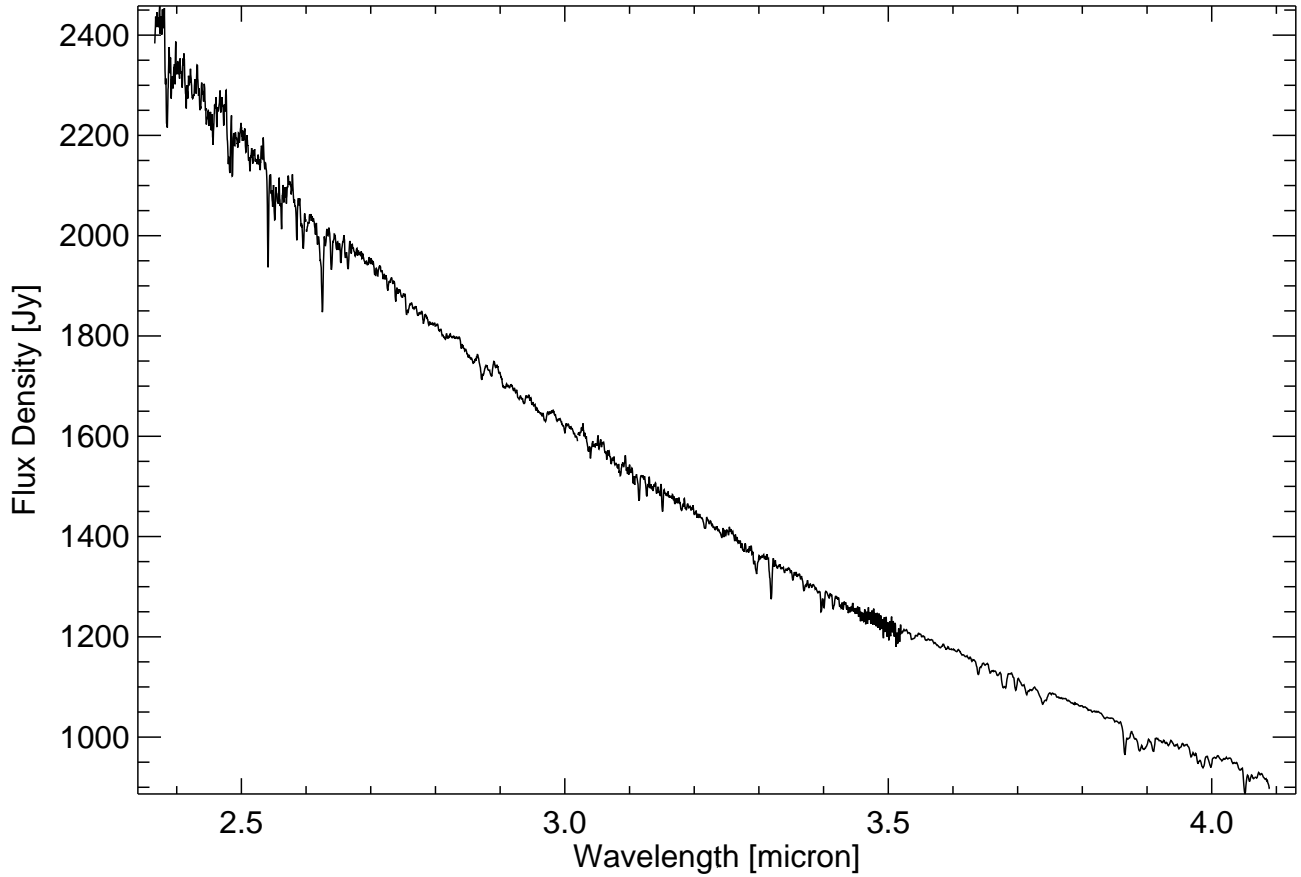
$\alpha$  Sge

# G1 II

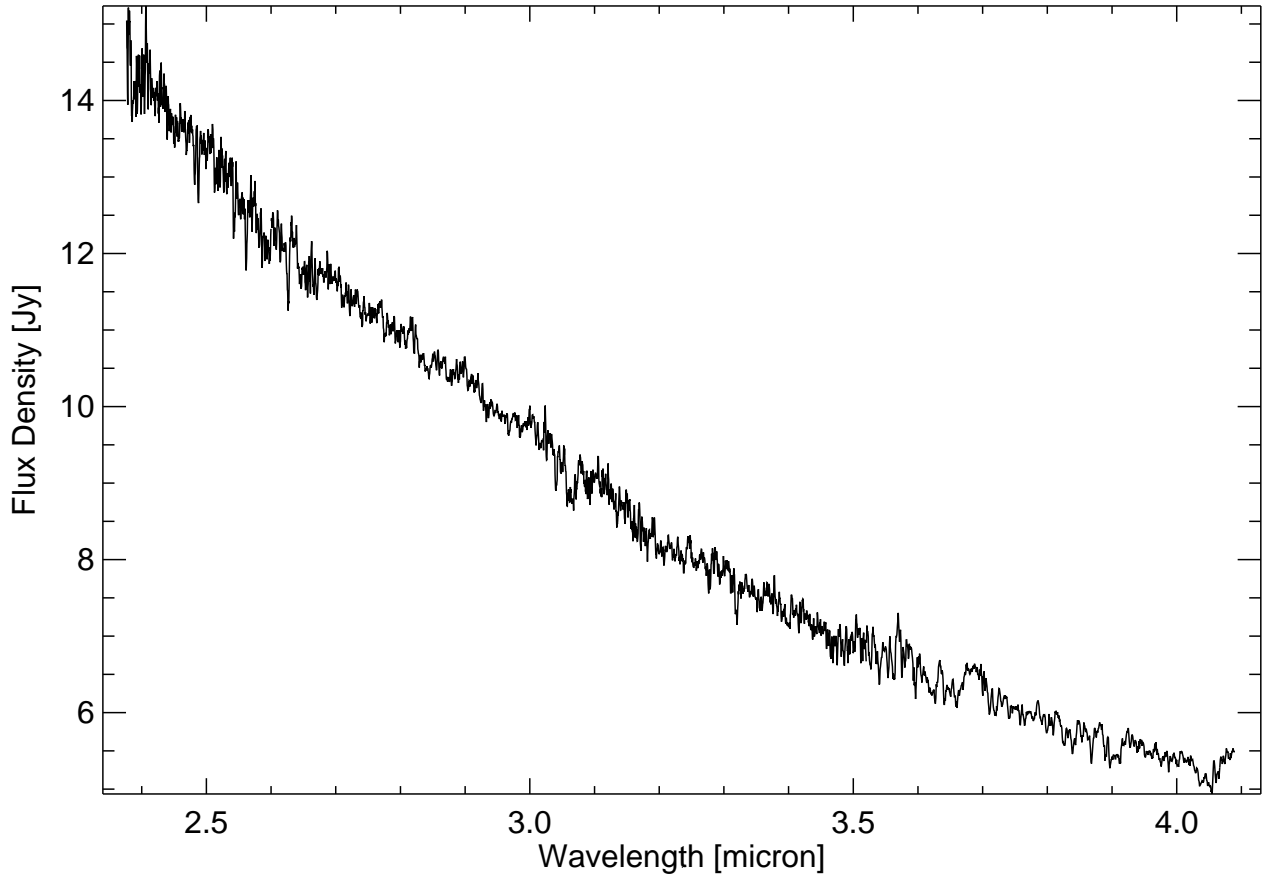


HD 185758 ( $\alpha$ Sge)			
<b>Spectral Type</b>	G1 II <sup>(11)</sup>	<b>ISO Observation</b>	89901401
<b>V<sub>mag</sub></b>	4.390 <sup>(1)</sup>	<b>RA</b>	19 40 05.78 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.777 <sup>(1)</sup>	<b>Dec</b>	+18 00 50.2 <sup>(1)</sup>
<b>IRAS 19378+1753</b>		<b>pm(RA)</b>	15.09 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	4.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-19.72 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.8 Jy <sup>(4)</sup>	<b>parallax</b>	6.89 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.6 Jy <sup>(4)</sup>	<b>dy</b>	-0.272086
<b>100 <math>\mu</math>m</b>	27.6 Jy <sup>(4)</sup>	<b>dz</b>	-0.182414

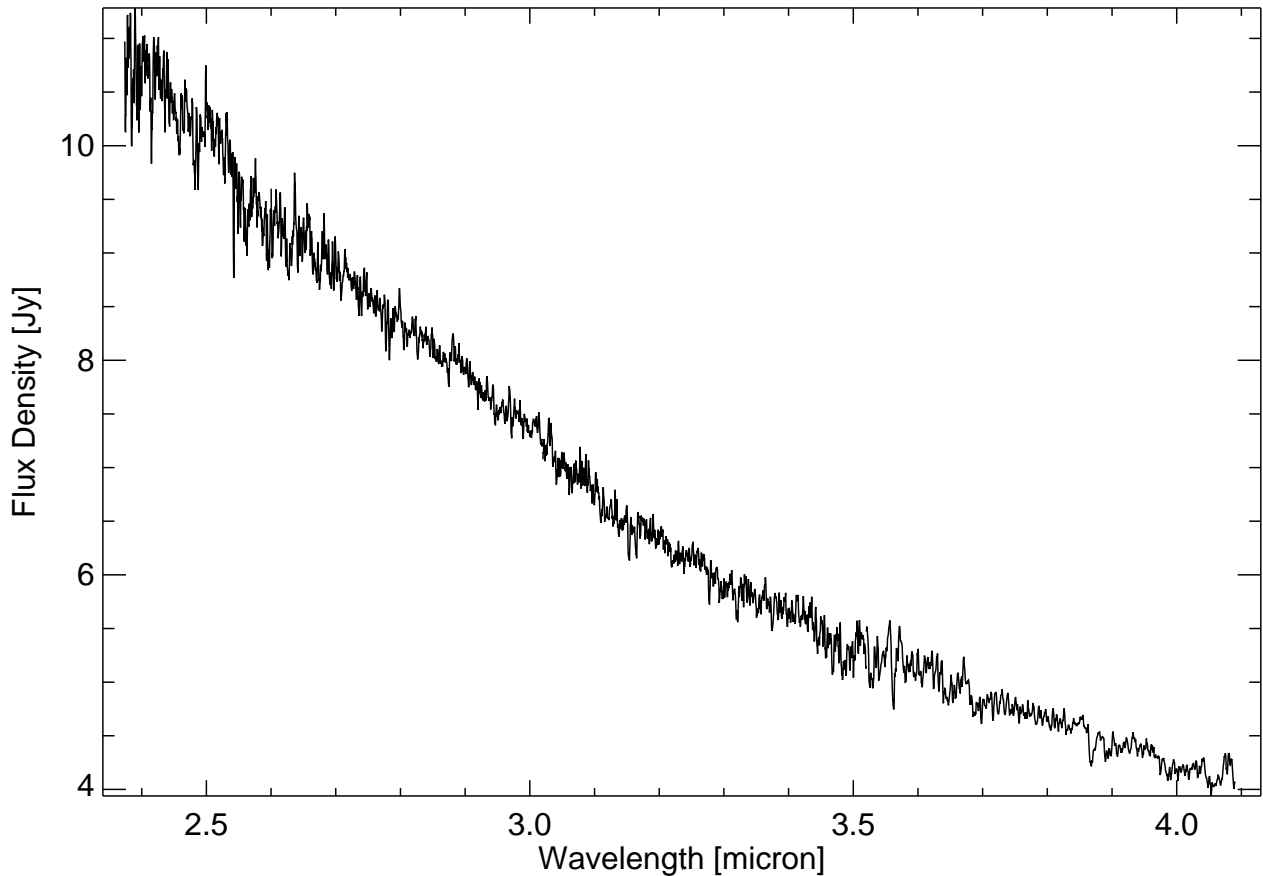
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



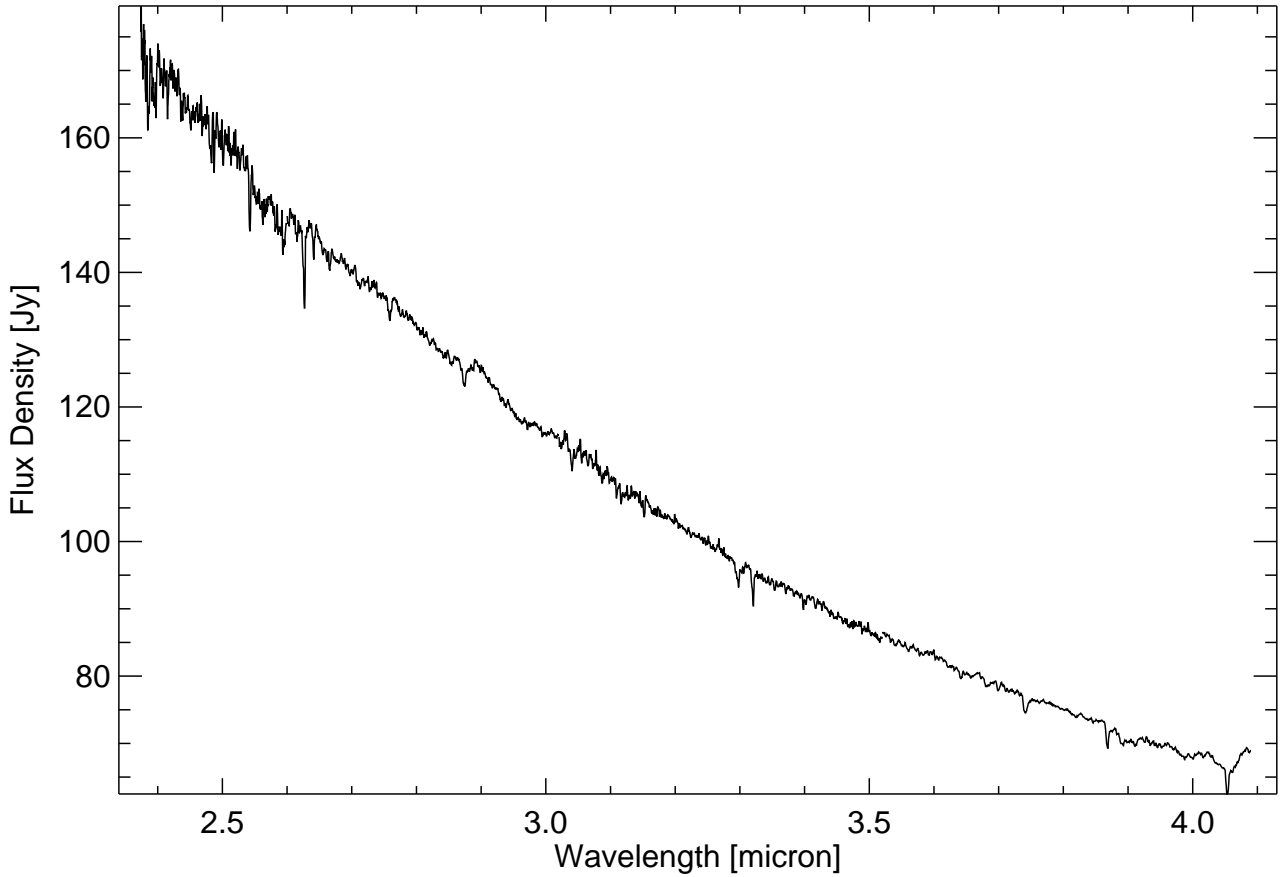
HD 128620 ( $\alpha$ Cen A)			
<b>Spectral Type</b>	G2 V <sup>(12)</sup>	<b>ISO Observation</b>	60702006
<b>V<sub>mag</sub></b>	-0.010 <sup>(1)</sup>	<b>RA</b>	14 39 36.50 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.710 <sup>(1)</sup>	<b>Dec</b>	-60 50 02.3 <sup>(1)</sup>
<b>IRAS 14359-6037</b>		<b>pm(RA)</b>	-3678.19 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	222.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	481.84 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	51.1 Jy <sup>(4)</sup>	<b>parallax</b>	742.12 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	7.1 Jy <sup>(4)</sup>	<b>dy</b>	-10.2049
<b>100 <math>\mu</math>m</b>	129.0 Jy <sup>(4)</sup>	<b>dz</b>	1.68355
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



HD 20807 ( ζ02 Ret)			
<b>Spectral Type</b>	<b>G2 V</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>88001801</b>
<b>V<sub>mag</sub></b>	<b>5.240</b> <sup>(1)</sup>	<b>RA</b>	<b>03 18 11.14</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.600</b> <sup>(1)</sup>	<b>Dec</b>	<b>-62 30 28.6</b> <sup>(1)</sup>
<b>IRAS 03172-6241</b>		<b>pm(RA)</b>	<b>1331.10 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>646.84 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>82.79 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-5.36459</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-2.24130</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

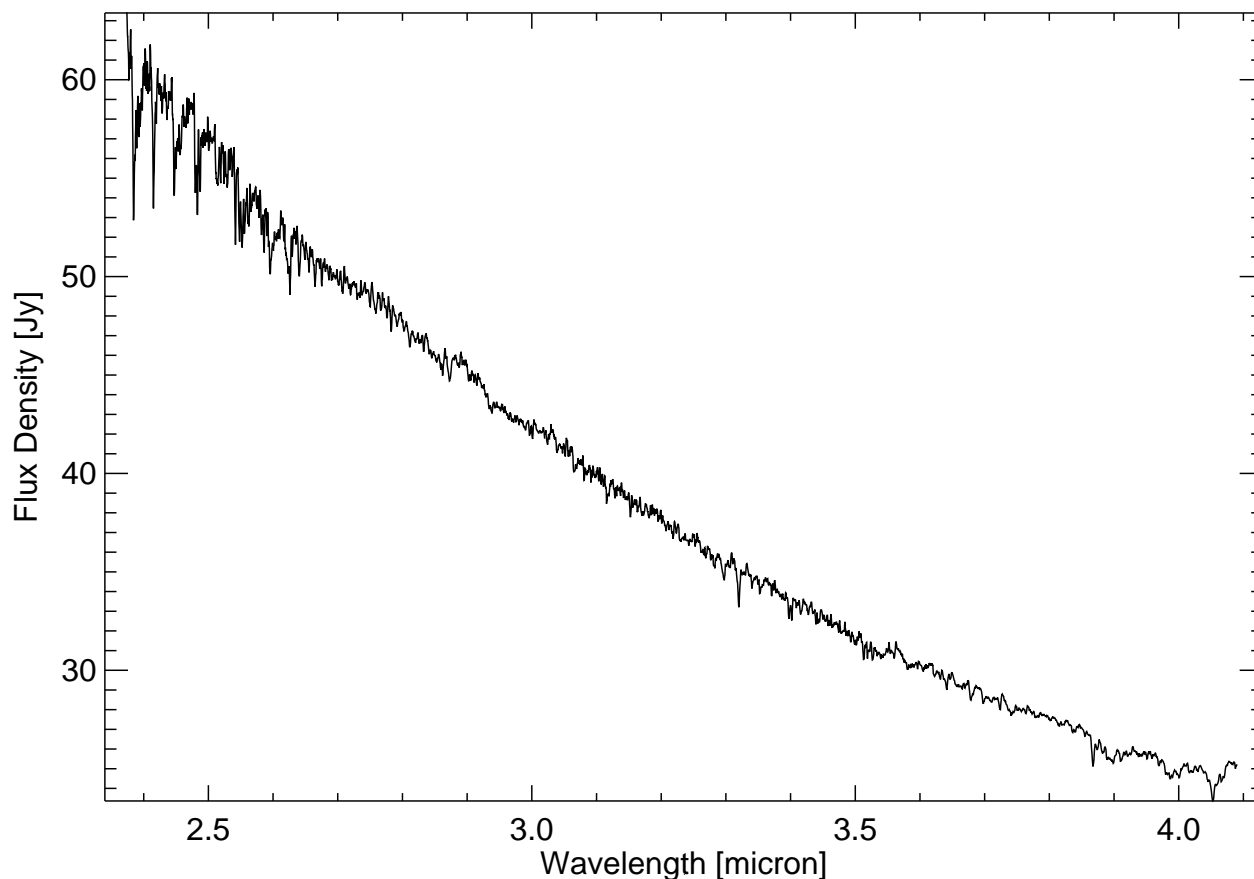


HD 221420 ( HR 8935)			
<b>Spectral Type</b>	G2 V <sup>(12)</sup>	<b>ISO Observation</b>	88401801
<b>V<sub>mag</sub></b>	5.820 <sup>(1)</sup>	<b>RA</b>	23 33 19.55 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.681 <sup>(1)</sup>	<b>Dec</b>	-77 23 07.2 <sup>(1)</sup>
<b>IRAS 23301-7739</b>		<b>pm(RA)</b>	15.66 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.79 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	31.49 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.285873
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.0915413
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



HD 2151 ( $\beta$ Hyi)			
<b>Spectral Type</b>	G2 IV <sup>(11)</sup>	<b>ISO Observation</b>	88500101
<b>V<sub>mag</sub></b>	2.820 <sup>(1)</sup>	<b>RA</b>	00 25 39.20 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.618 <sup>(1)</sup>	<b>Dec</b>	-77 15 18.1 <sup>(1)</sup>
<b>IRAS 00235-7731</b>		<b>pm(RA)</b>	2220.12 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	12.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	324.37 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	2.9 Jy <sup>(4)</sup>	<b>parallax</b>	133.78 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	-14.3947
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-7.88723

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 218658 ( $\pi$ Cep)			
<b>Spectral Type</b>	G2 III <sup>(11)</sup>	<b>ISO Observation</b>	88700401
<b>V<sub>mag</sub></b>	4.410 <sup>(1)</sup>	<b>RA</b>	23 07 53.84 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.802 <sup>(1)</sup>	<b>Dec</b>	+75 23 15.3 <sup>(1)</sup>
<b>IRAS 23063+7507</b>		<b>pm(RA)</b>	5.74 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	4.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-35.10 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>parallax</b>	14.83 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.0286577
<b>100 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>dz</b>	-0.344885

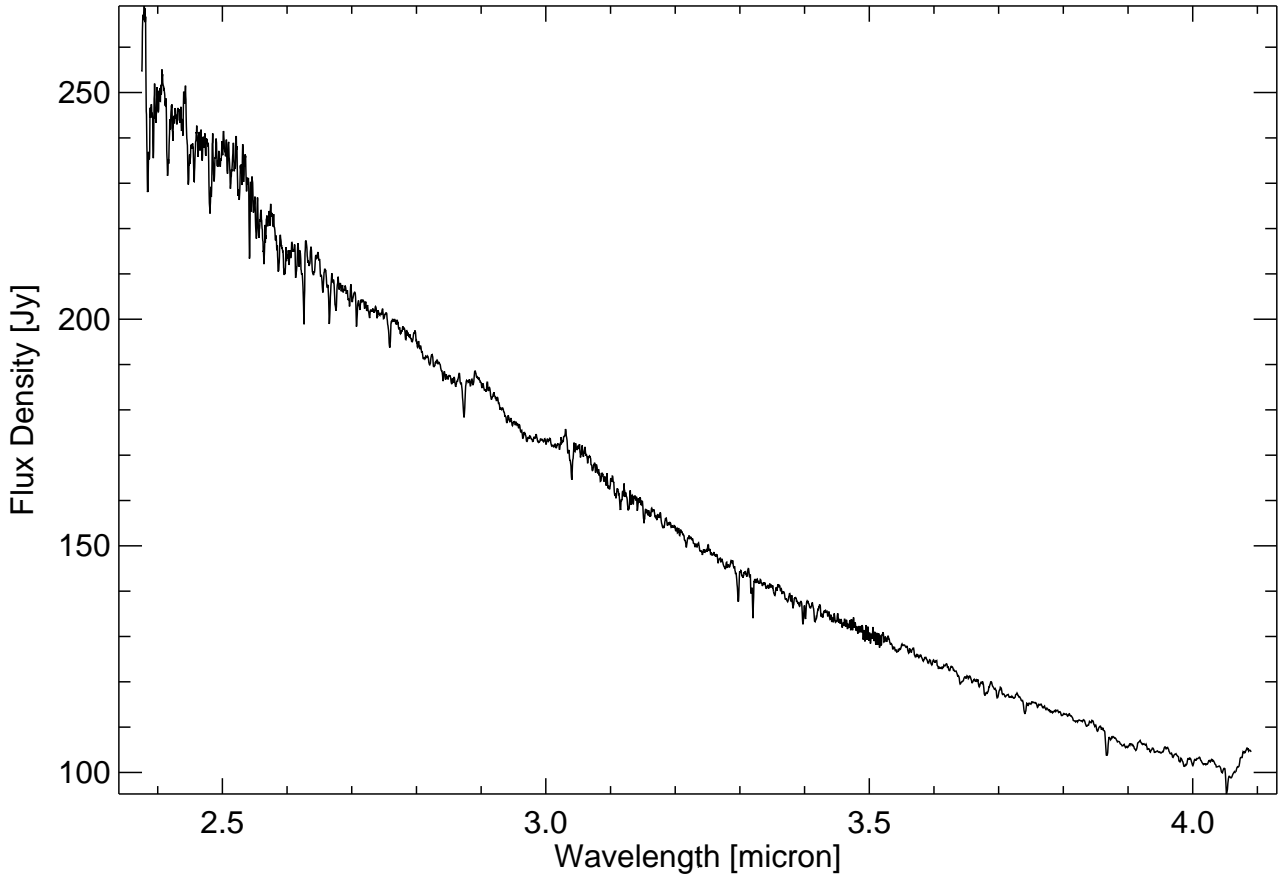
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



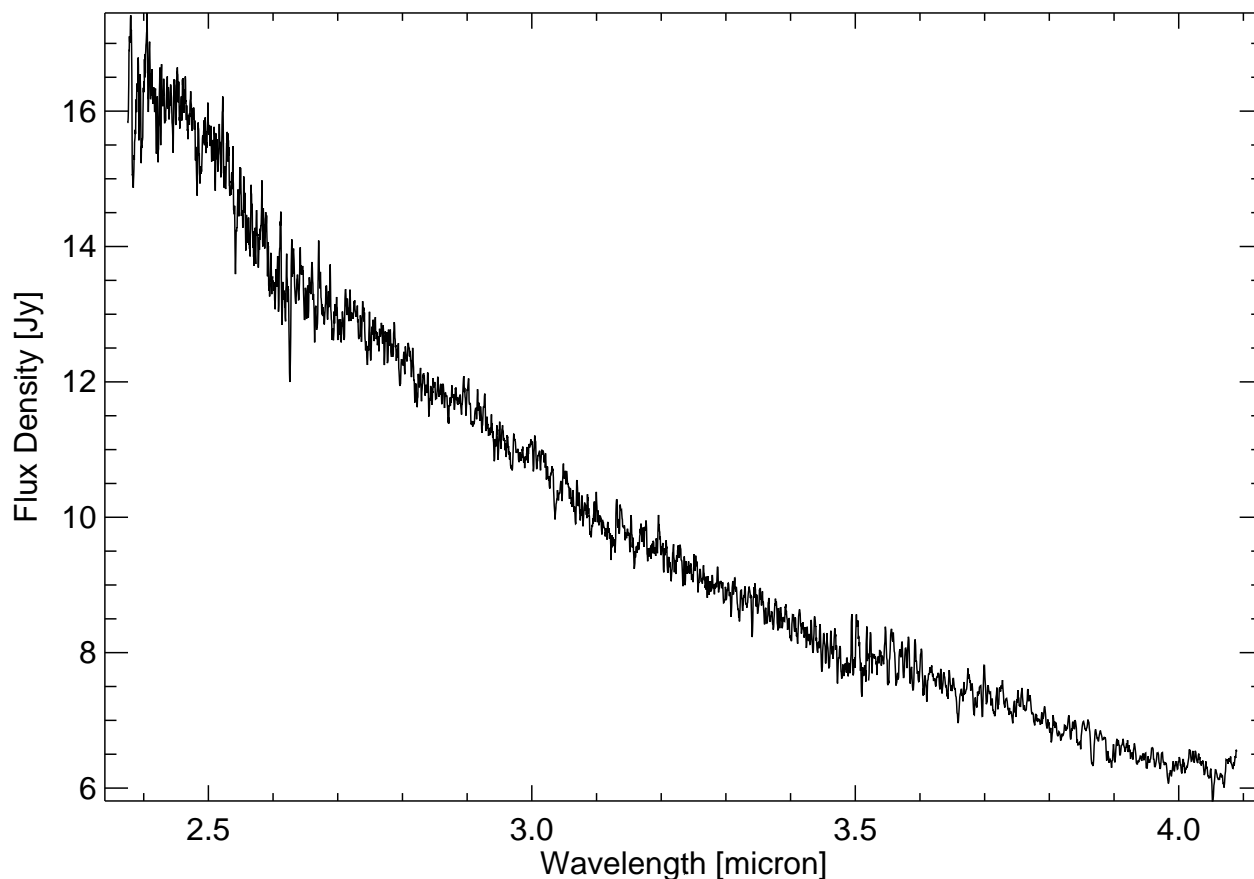
# HD 209750

$\alpha$  Aqr

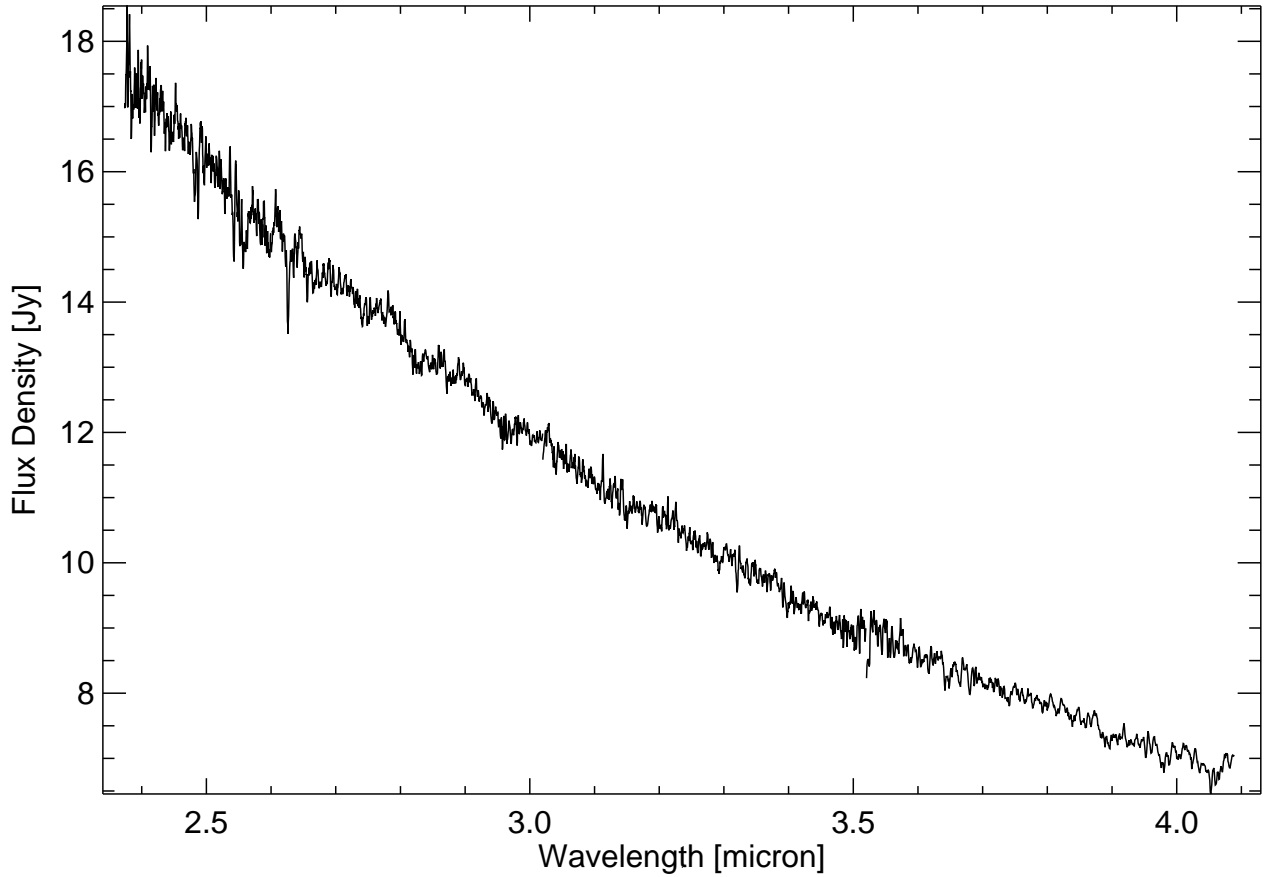
# G2 Ib



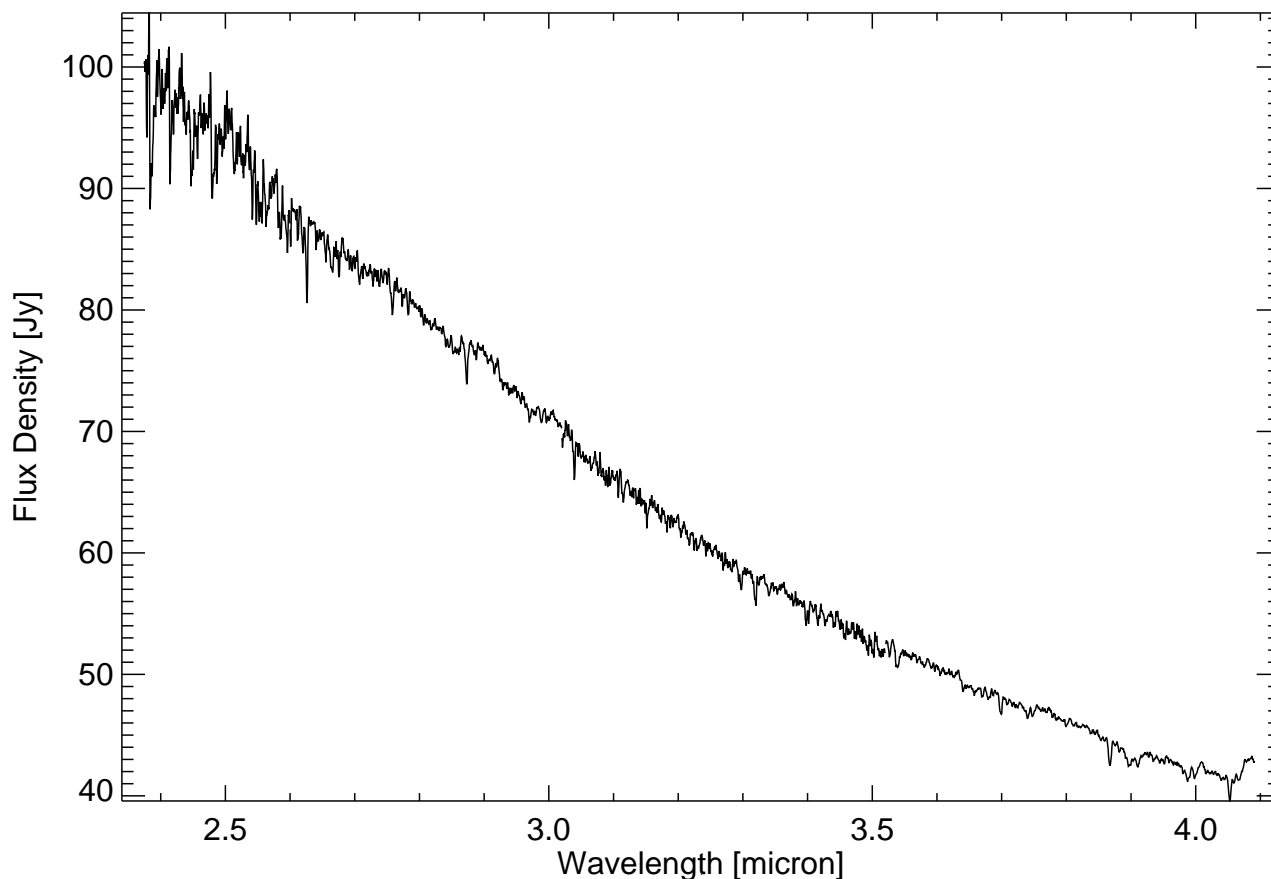
HD 209750 ( $\alpha$ Aqr)			
<b>Spectral Type</b>	<b>G2 Ib</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>90601401</b>
<b>V<sub>mag</sub></b>	<b>2.950</b> <sup>(1)</sup>	<b>RA</b>	<b>22 05 47.03</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.969</b> <sup>(1)</sup>	<b>Dec</b>	<b>-00 19 11.4</b> <sup>(1)</sup>
<b>IRAS 22032-0033</b>		<b>pm(RA)</b>	<b>17.90 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>19.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-9.93 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>4.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.30 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.497003</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.323716</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)			



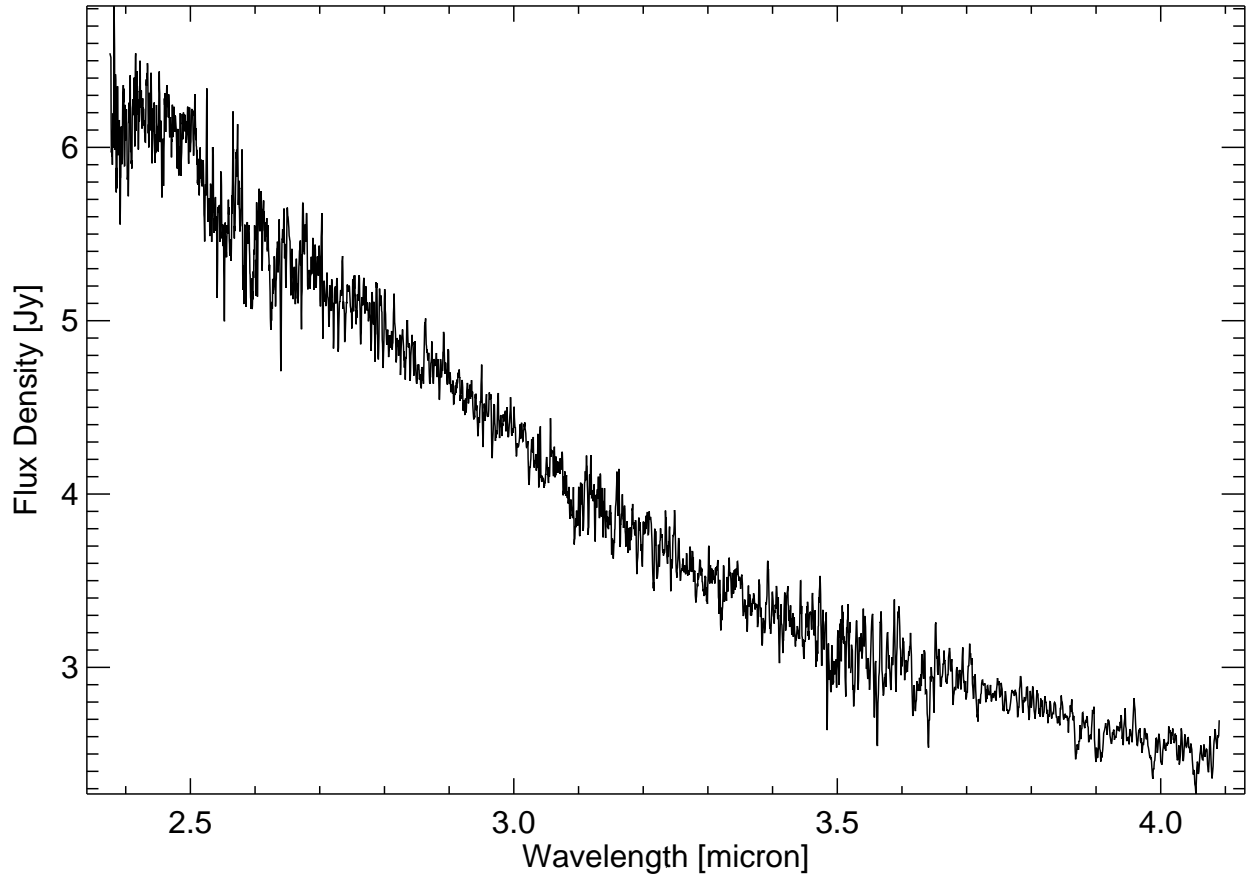
HD 211415 ( HR 8501)			
<b>Spectral Type</b>	G3 V <sup>(12)</sup>	<b>ISO Observation</b>	90601901
<b>V<sub>mag</sub></b>	5.360 <sup>(1)</sup>	<b>RA</b>	22 18 15.18 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.614 <sup>(1)</sup>	<b>Dec</b>	-53 37 31.9 <sup>(1)</sup>
<b>IRAS 22150-5352</b>		<b>pm(RA)</b>	439.86 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-632.60 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	73.47 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-7.68463
<b>100 μm</b>	1.4 Jy <sup>(4)</sup>	<b>dz</b>	0.193433
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)</small>			



HD 212330 ( HR 8531)			
<b>Spectral Type</b>	<b>G3 IV</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>88001601</b>
<b>V<sub>mag</sub></b>	<b>5.310</b> <sup>(1)</sup>	<b>RA</b>	<b>22 24 56.19</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.665</b> <sup>(1)</sup>	<b>Dec</b>	<b>-57 47 47.8</b> <sup>(1)</sup>
<b>IRAS 22216-5803</b>		<b>pm(RA)</b>	<b>180.71 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-331.27 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>48.81 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.100230</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>2.40277</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

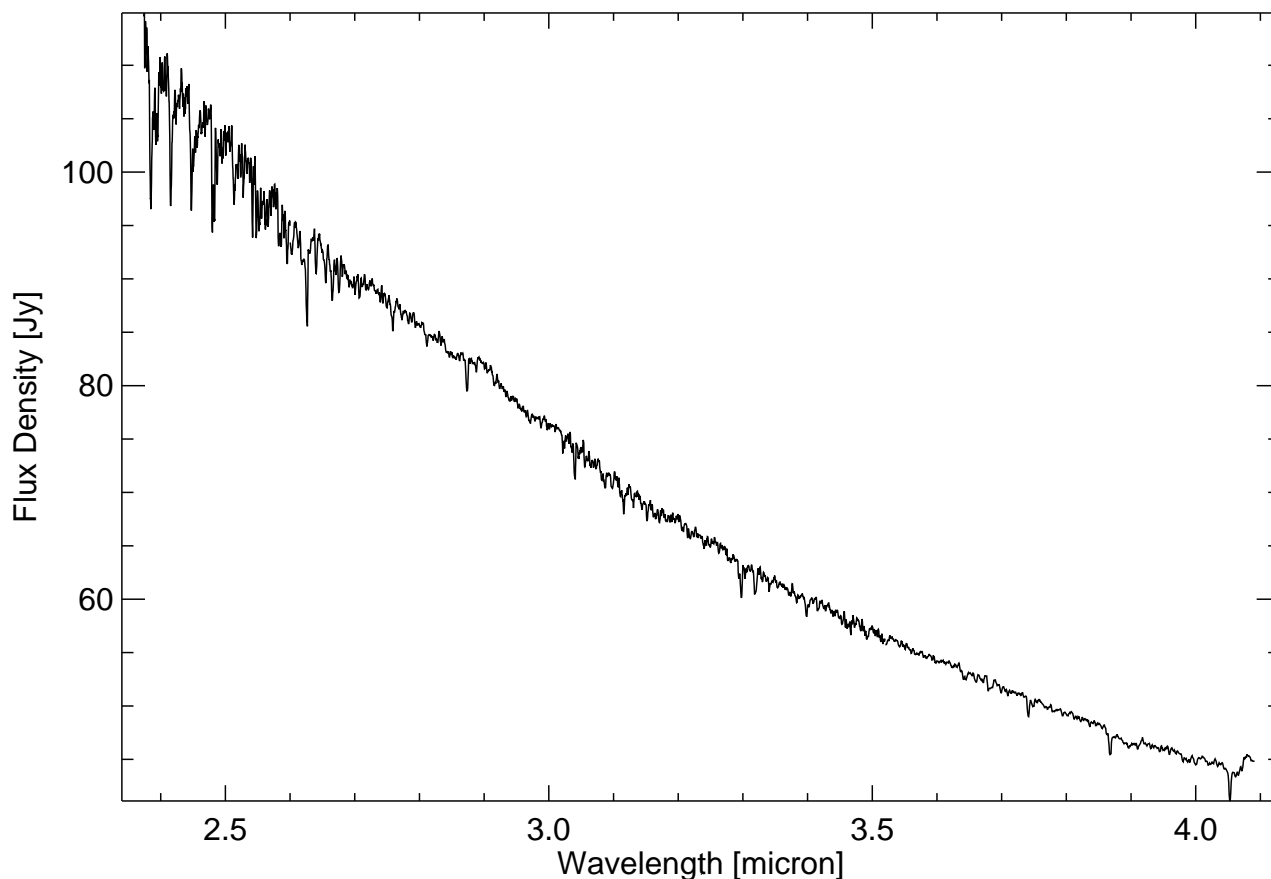


HD 192876 ( $\alpha$ 01 Cap)			
<b>Spectral Type</b>	G3 Ib <sup>(11)</sup>	<b>ISO Observation</b>	89300501
<b>V<sub>mag</sub></b>	4.300 <sup>(1)</sup>	<b>RA</b>	20 17 38.86 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.928 <sup>(1)</sup>	<b>Dec</b>	-12 30 29.6 <sup>(1)</sup>
<b>IRAS 20148-1239</b>		<b>pm(RA)</b>	22.24 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	9.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	0.75 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	2.0 Jy <sup>(4)</sup>	<b>parallax</b>	4.75 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	-0.510141
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.468845
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 28255 ( HR 1405)			
<b>Spectral Type</b>	<b>G4 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89201501</b>
<b>V<sub>mag</sub></b>	<b>6.280</b> <sup>(1)</sup>	<b>RA</b>	<b>04 24 12.32</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.659</b> <sup>(1)</sup>	<b>Dec</b>	<b>-57 04 16.2</b> <sup>(1)</sup>
<b>IRAS 04232-5711</b>		<b>pm(RA)</b>	<b>-104.32 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-73.73 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>36.92 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.07444</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.127637</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

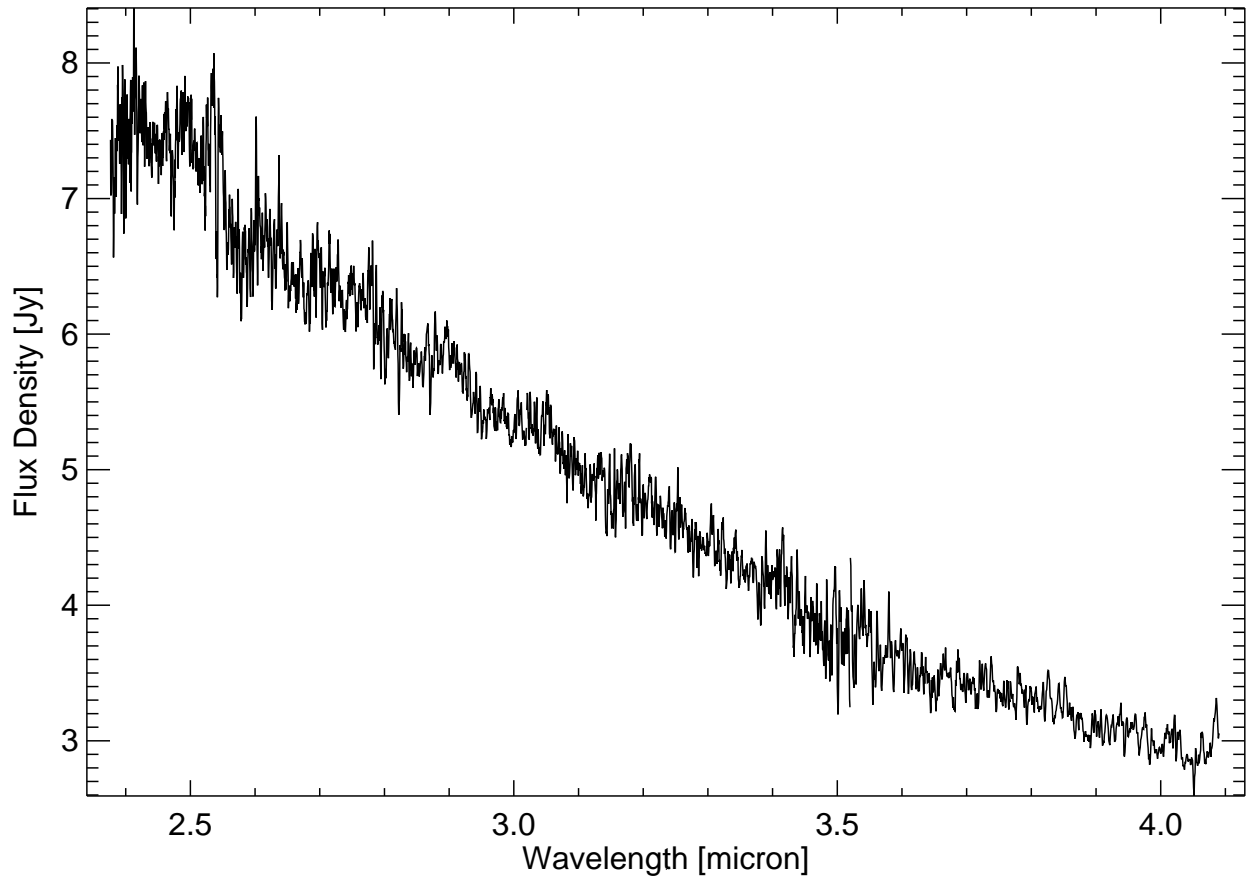


HD 204075 ( ζ Cap)			
<b>Spectral Type</b>	G4 Ib p <sup>(11)</sup>	<b>ISO Observation</b>	88600501
<b>V<sub>mag</sub></b>	3.770 <sup>(1)</sup>	<b>RA</b>	21 26 40.03 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.002 <sup>(1)</sup>	<b>Dec</b>	-22 24 41.0 <sup>(1)</sup>
<b>IRAS 21238-2237</b>		<b>pm(RA)</b>	-2.61 mas/year <sup>(1)</sup>
<b>12 μm</b>	8.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	18.88 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.9 Jy <sup>(4)</sup>	<b>parallax</b>	8.19 mas <sup>(1)</sup>
<b>60 μm</b>	0.3 Jy <sup>(4)</sup>	<b>dy</b>	0.172158
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.367873
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

# HD 210918

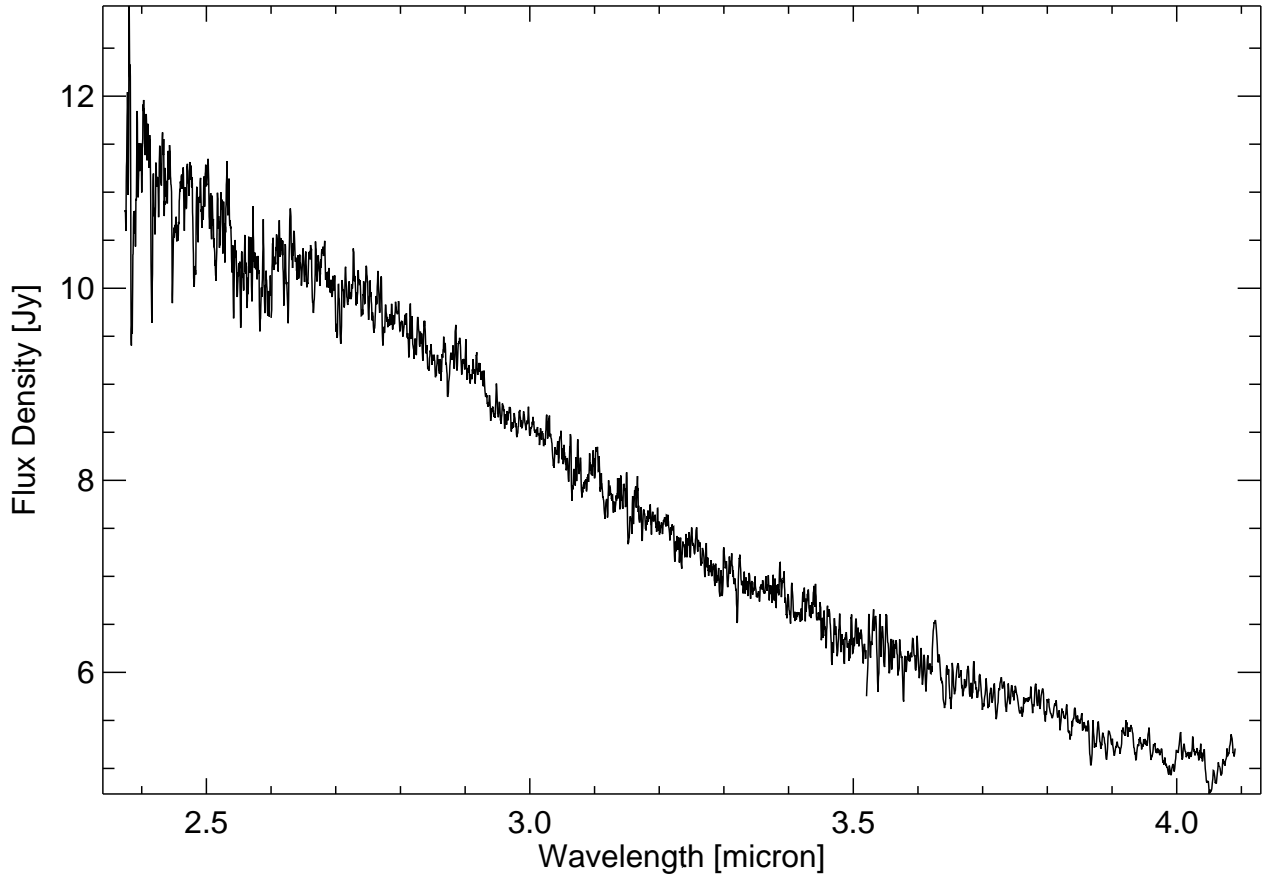
## HR 8477

# G5 V



HD 210918 ( HR 8477)			
<b>Spectral Type</b>	<b>G5 V</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>89902201</b>
<b>V<sub>mag</sub></b>	<b>6.230</b> <sup>(1)</sup>	<b>RA</b>	<b>22 14 38.21</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.648</b> <sup>(1)</sup>	<b>Dec</b>	<b>-41 22 47.1</b> <sup>(1)</sup>
<b>IRAS 22116-4137</b>		<b>pm(RA)</b>	<b>570.33 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-791.08 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>45.19 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-6.57268</b>
<b>100 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.546885</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

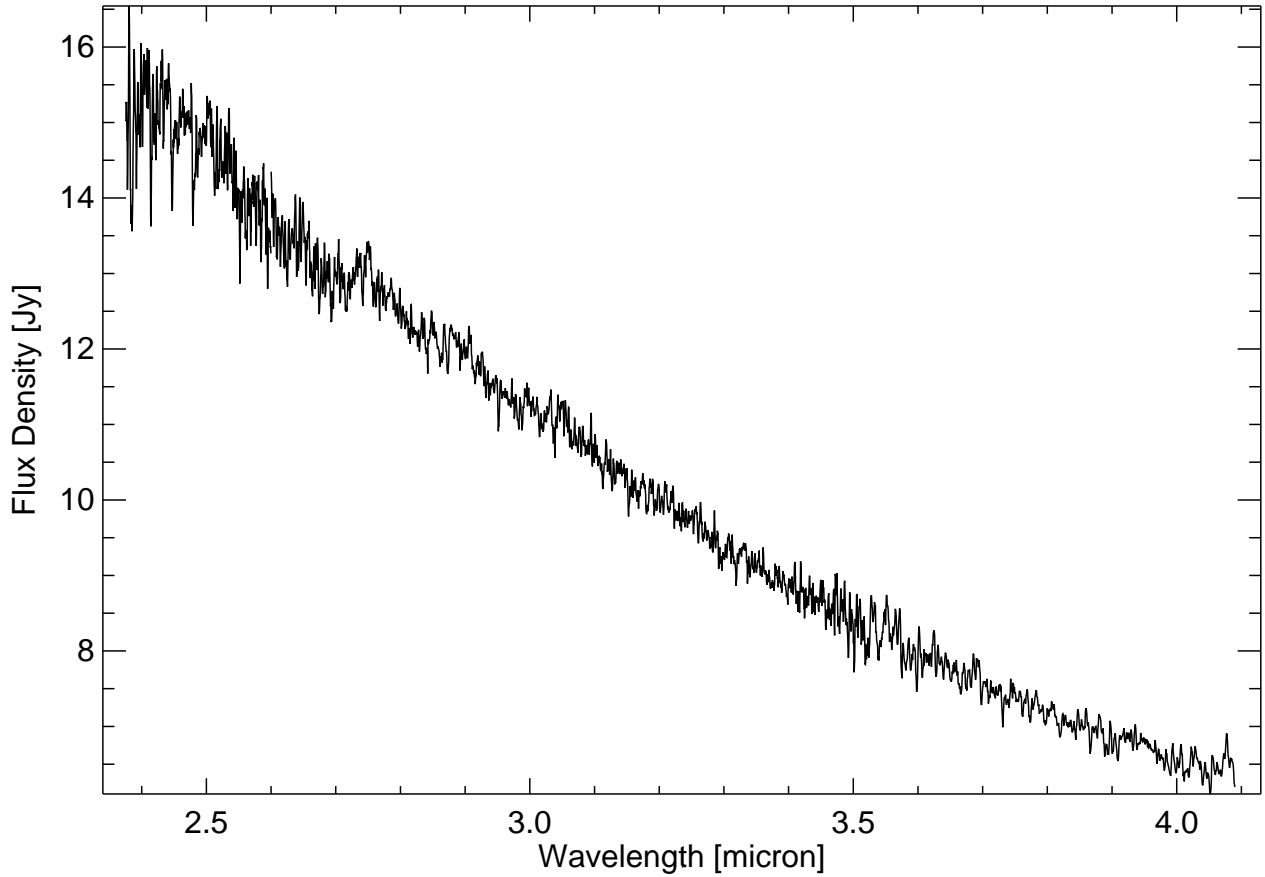


HD 51043 ( HR 2587)			
<b>Spectral Type</b>	G5 Ib-II <sup>(12)</sup>	<b>ISO Observation</b>	89202301
<b>V<sub>mag</sub></b>	6.560 <sup>(1)</sup>	<b>RA</b>	06 52 47.03 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.082 <sup>(1)</sup>	<b>Dec</b>	-54 05 25.3 <sup>(1)</sup>
<b>IRAS 06517-5401</b>		<b>pm(RA)</b>	-3.52 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	8.72 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	2.36 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.719755
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-1.58504
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



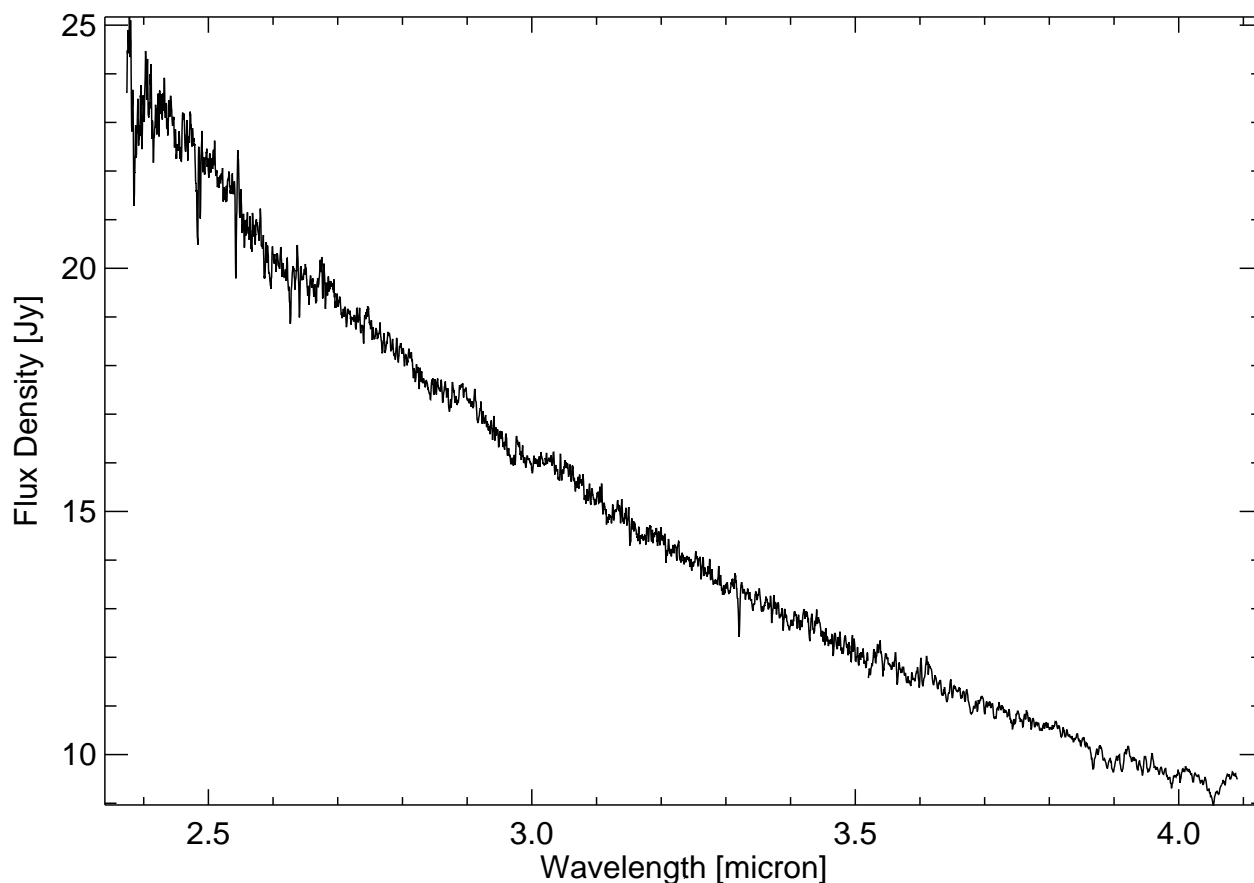
# HD 209693 HR 8412

# G5 Ia

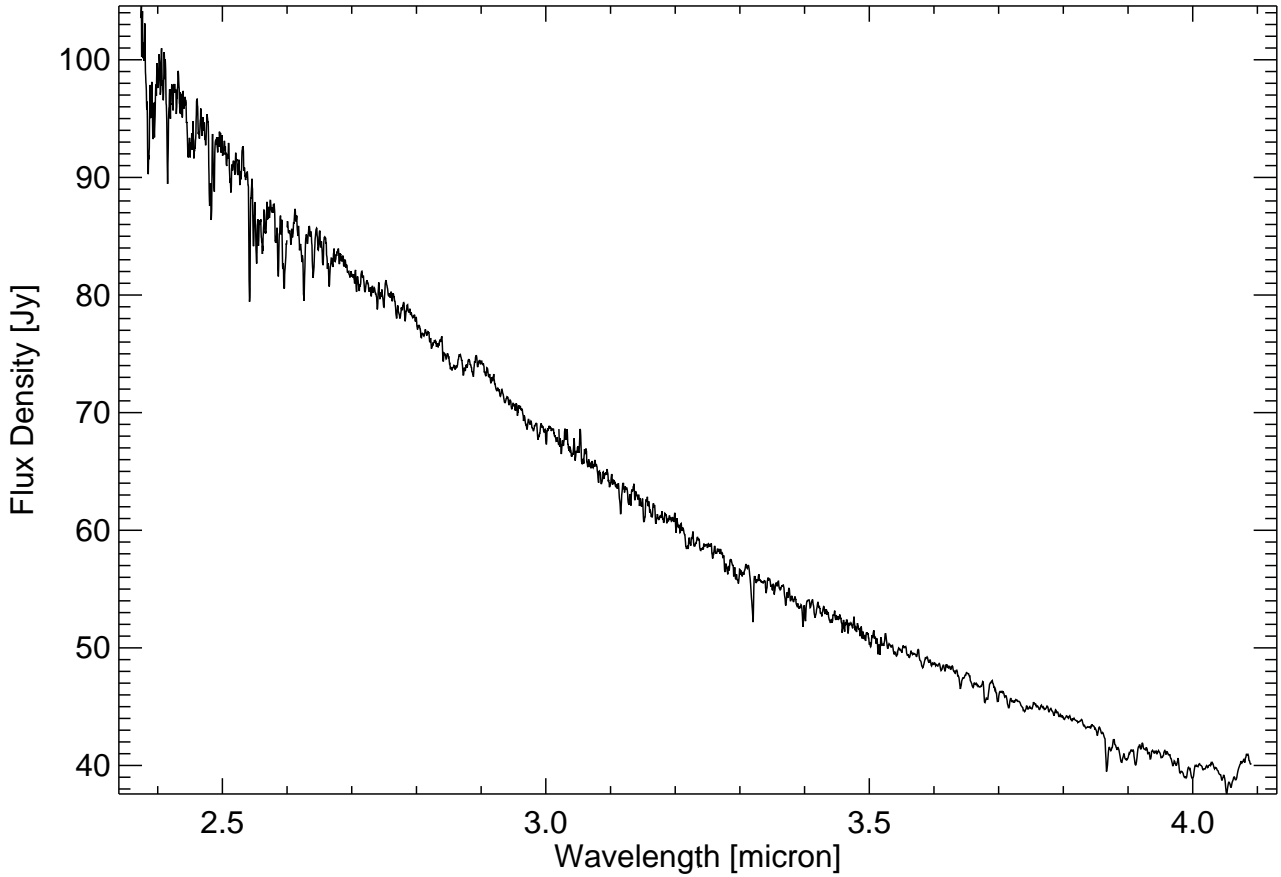


HD 209693 ( HR 8412)			
<b>Spectral Type</b>	G5 Ia <sup>(11)</sup>	<b>ISO Observation</b>	90600801
<b>V<sub>mag</sub></b>	6.360 <sup>(1)</sup>	<b>RA</b>	22 04 34.51 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.121 <sup>(1)</sup>	<b>Dec</b>	+32 56 30.3 <sup>(1)</sup>
<b>IRAS 22023+3241</b>		<b>pm(RA)</b>	6.11 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-7.82 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.4 Jy <sup>(4)</sup>	<b>parallax</b>	3.39 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.848743
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	1.26866

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

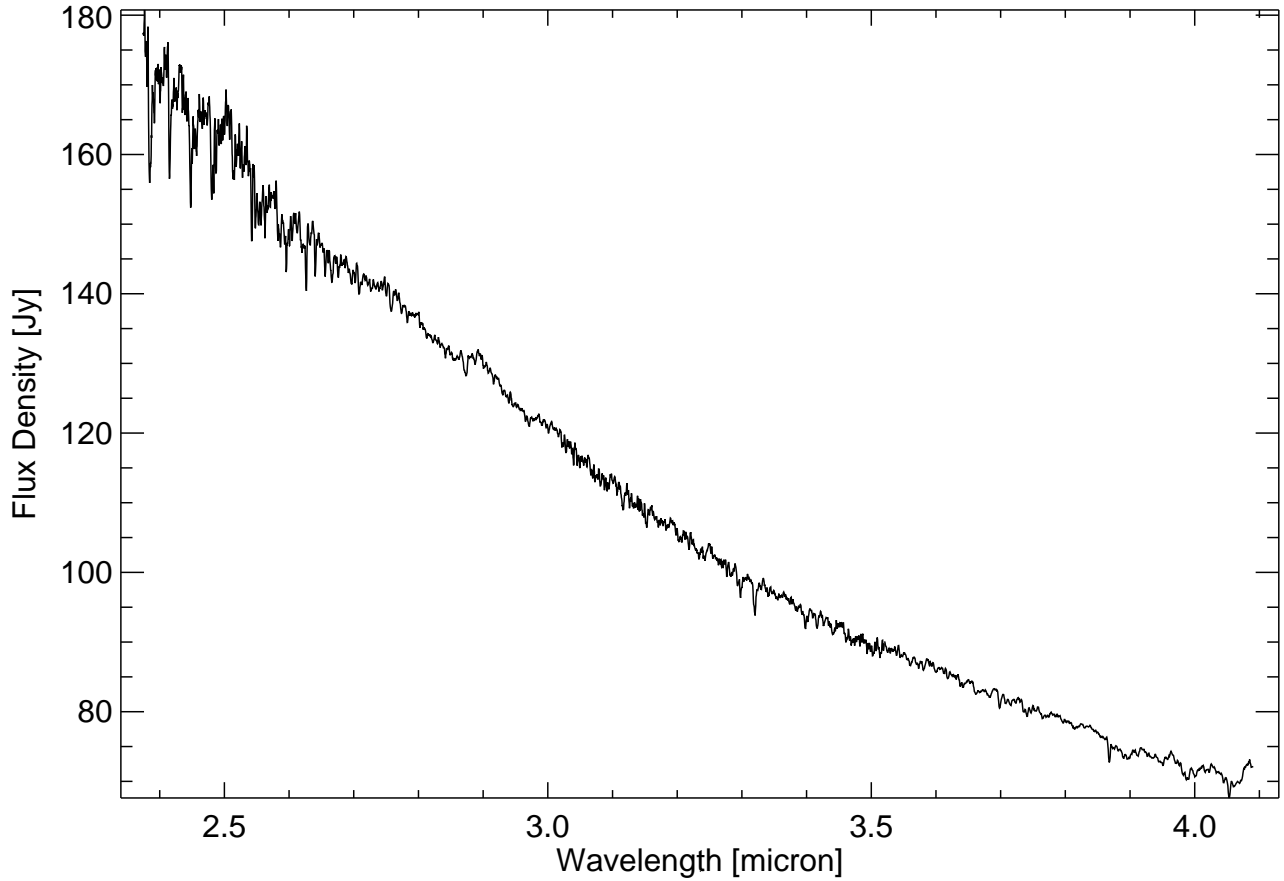


HD 43834 ( $\alpha$ Men)			
<b>Spectral Type</b>	G6 V <sup>(12)</sup>	<b>ISO Observation</b>	88601801
<b>V<sub>mag</sub></b>	5.080 <sup>(1)</sup>	<b>RA</b>	06 10 14.20 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.714 <sup>(1)</sup>	<b>Dec</b>	-74 45 09.1 <sup>(1)</sup>
<b>IRAS 06117-7444</b>		<b>pm(RA)</b>	121.84 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-212.82 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>parallax</b>	98.54 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	1.10607
<b>100 <math>\mu</math>m</b>	4.5 Jy <sup>(4)</sup>	<b>dz</b>	1.17983
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

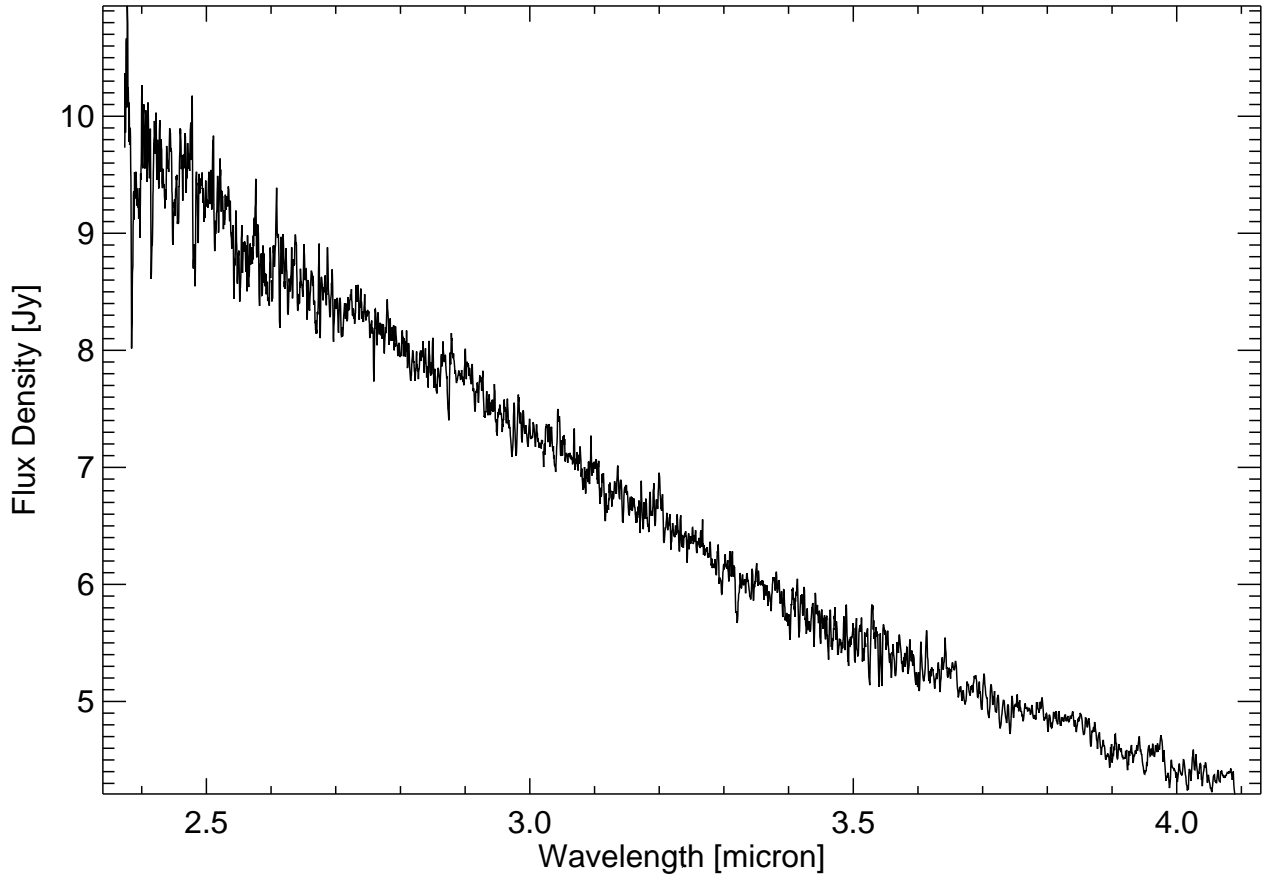


HD 190248 ( $\delta$ Pav)			
<b>Spectral Type</b>	<b>G6/8 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88600901</b>
<b>V<sub>mag</sub></b>	<b>3.550</b> <sup>(1)</sup>	<b>RA</b>	<b>20 08 41.86</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.751</b> <sup>(1)</sup>	<b>Dec</b>	<b>-66 10 45.6</b> <sup>(1)</sup>
<b>IRAS 20039-6619</b>		<b>pm(RA)</b>	<b>1210.29 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>7.7 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1130.34 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>163.73 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-8.76180</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-7.21685</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

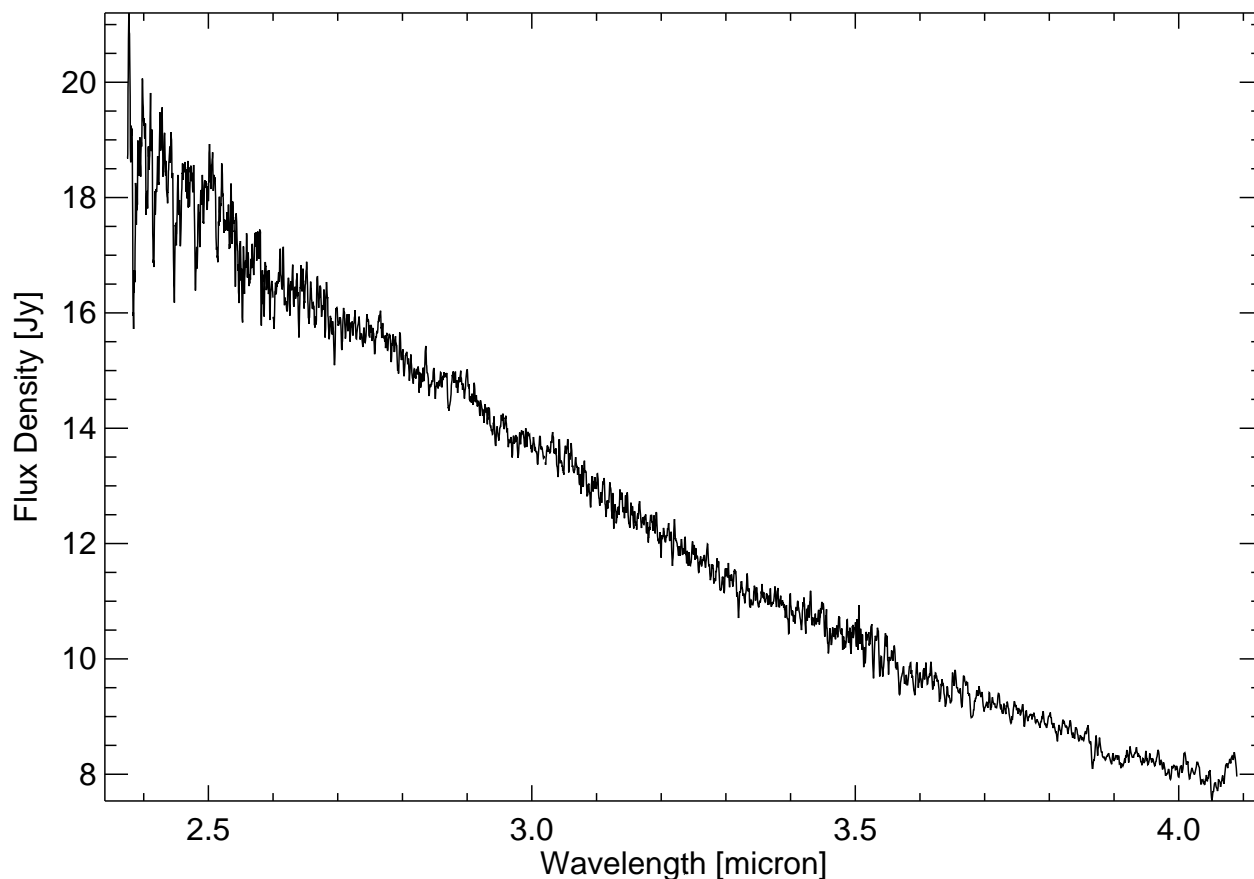


HD 27256 ( $\alpha$ Ret)			
<b>Spectral Type</b>	G6 II-II I <sup>(12)</sup>	<b>ISO Observation</b>	89201401
<b>V<sub>mag</sub></b>	3.330 <sup>(1)</sup>	<b>RA</b>	04 14 25.43 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.915 <sup>(1)</sup>	<b>Dec</b>	-62 28 26.3 <sup>(1)</sup>
<b>IRAS 04137-6235</b>		<b>pm(RA)</b>	41.64 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	12.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	49.72 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	3.1 Jy <sup>(4)</sup>	<b>parallax</b>	19.98 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	-0.427626
<b>100 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>dz</b>	0.0322175
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



HD 49396 ( HR 2513)			
<b>Spectral Type</b>	<b>G6 lab</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88402101</b>
<b>V<sub>mag</sub></b>	<b>6.560</b> <sup>(1)</sup>	<b>RA</b>	<b>06 45 26.05</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.075</b> <sup>(1)</sup>	<b>Dec</b>	<b>-52 12 03.4</b> <sup>(1)</sup>
<b>IRAS 06442-5208</b>		<b>pm(RA)</b>	<b>2.19 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>2.71 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.49 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.433797</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.598783</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

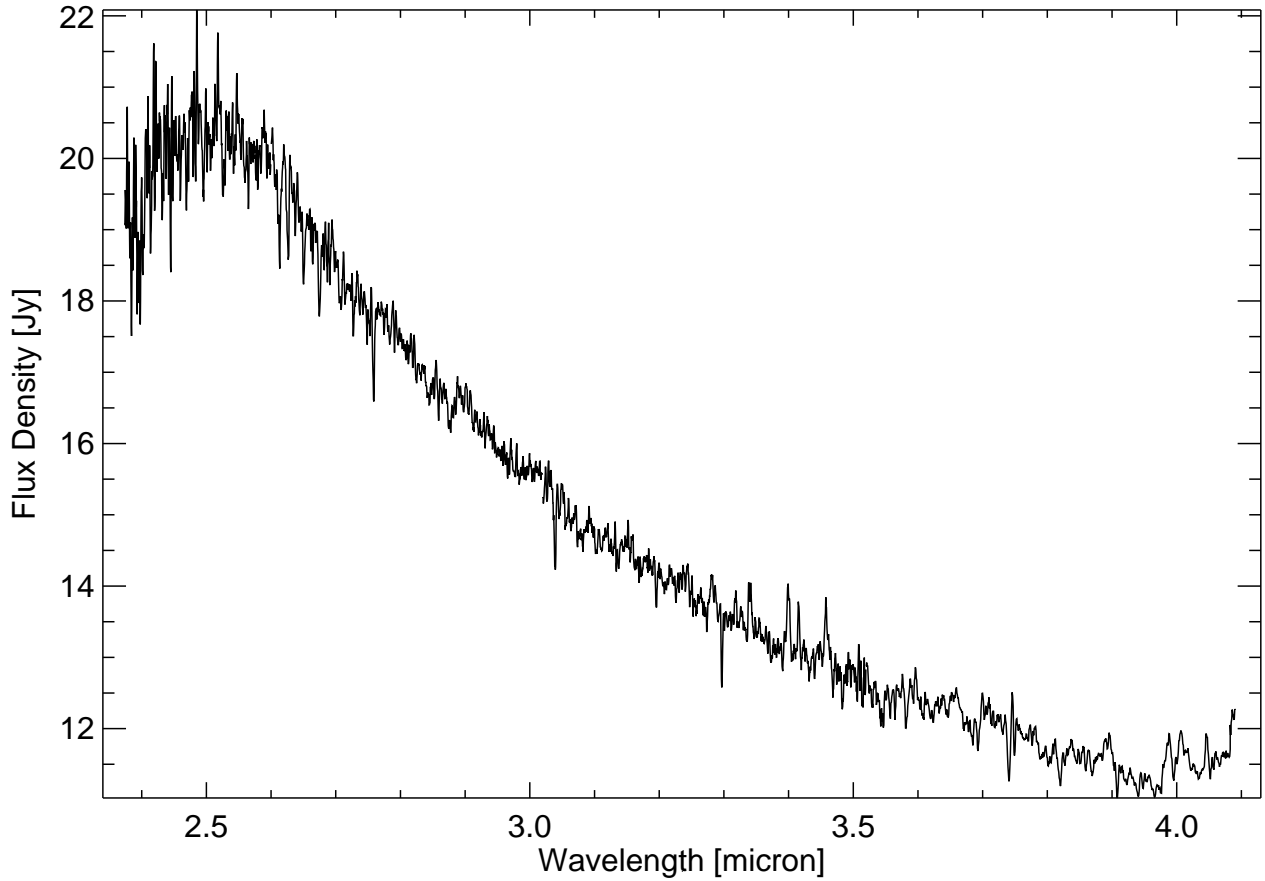


HD 173949 ( HR 7075)			
<b>Spectral Type</b>	G7 IV <sup>(11)</sup>	<b>ISO Observation</b>	90001301
<b>V<sub>mag</sub></b>	6.020 <sup>(1)</sup>	<b>RA</b>	18 44 18.27 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.967 <sup>(1)</sup>	<b>Dec</b>	+61 02 53.1 <sup>(1)</sup>
<b>IRAS 18437+6059</b>		<b>pm(RA)</b>	0.12 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	19.41 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	8.95 mas <sup>(1)</sup>
<b>60 μm</b>	0.8 Jy <sup>(4)</sup>	<b>dy</b>	0.219724
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.491212
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 333385

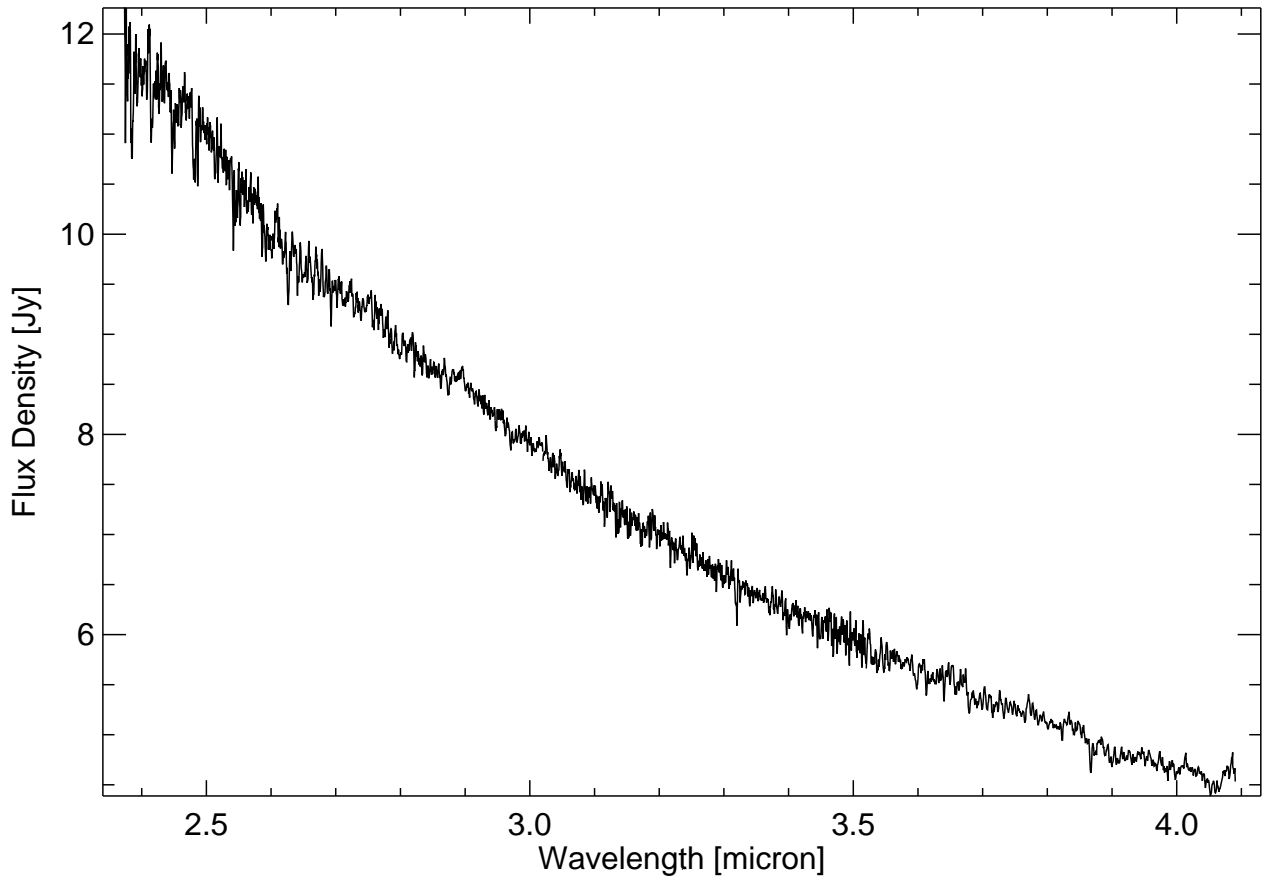
V\*V1027 Cyg

# G7 Ia



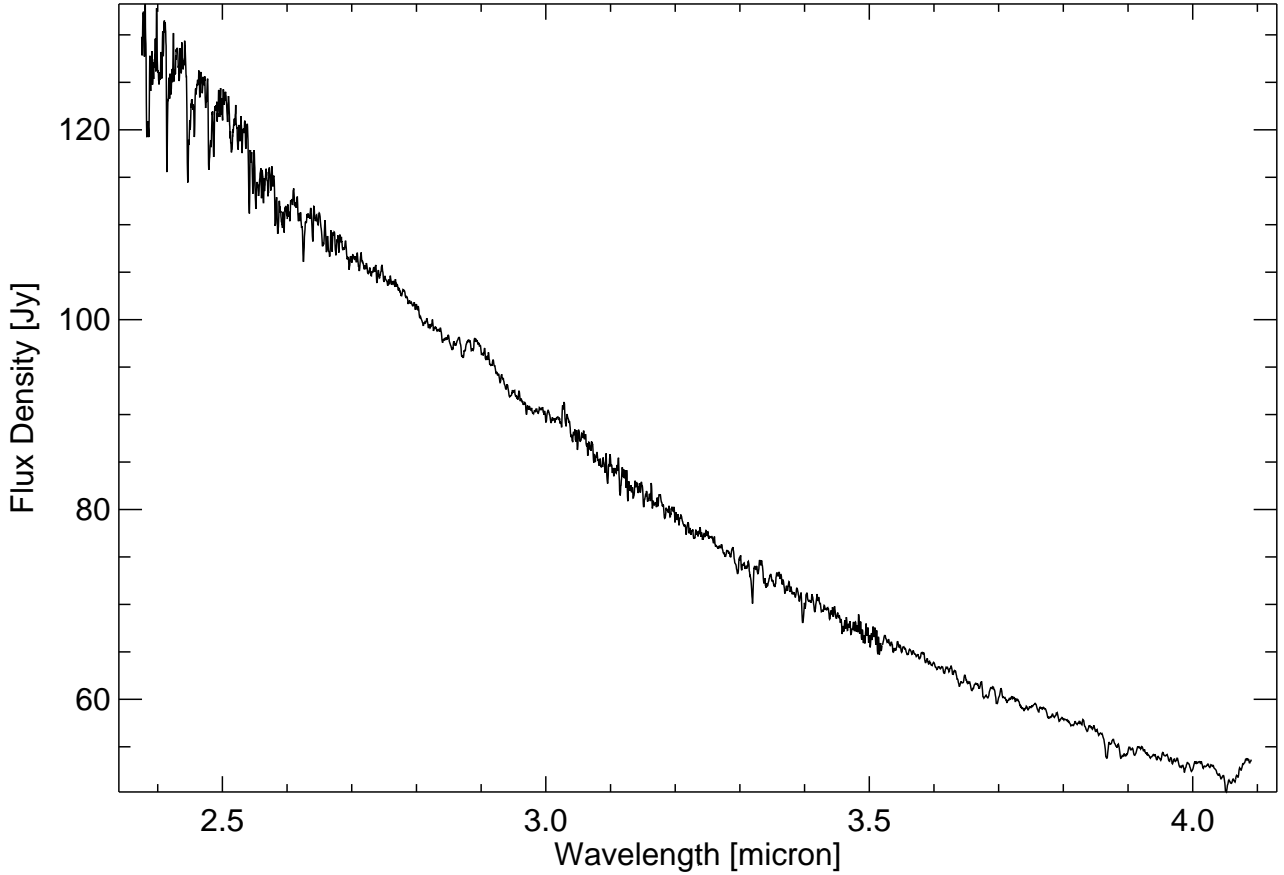
HD 333385 ( V*V1027 Cyg)			
<b>Spectral Type</b>	G7 Ia <sup>(2)</sup>	<b>ISO Observation</b>	88501501
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	20 02 27.28 <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	+30 04 25.6 <sup>(2)</sup>
<b>IRAS 20004+2955</b>		<b>pm(RA)</b>	1.00 mas/year <sup>(2)</sup>
<b>12 μm</b>	31.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-10.00 mas/year <sup>(2)</sup>
<b>25 μm</b>	37.0 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(2)</sup>
<b>60 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dy</b>	-0.628652
<b>100 μm</b>	33.5 Jy <sup>(4)</sup>	<b>dz</b>	-0.147659

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



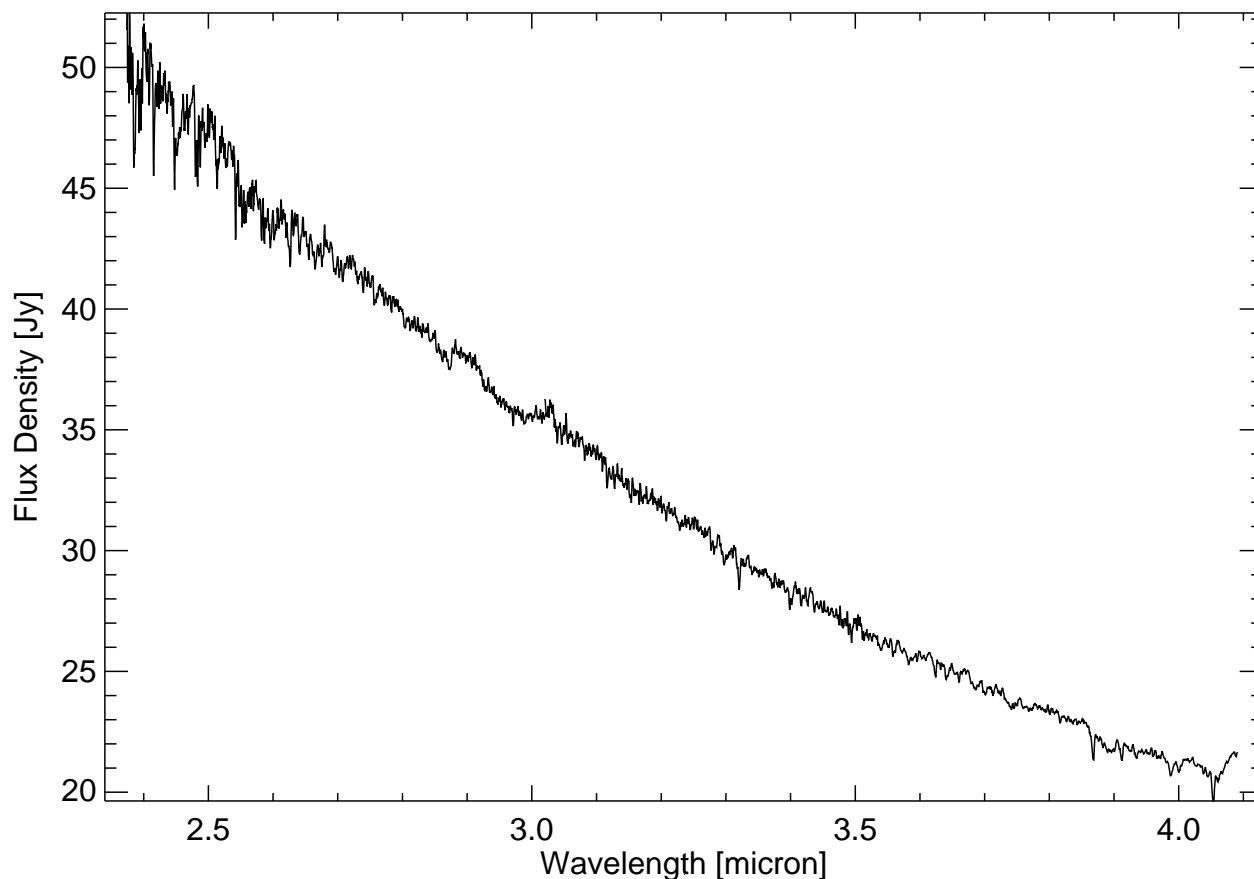
HD 219077 ( HR 8829)			
<b>Spectral Type</b>	G8 V <sup>(12)</sup>	<b>ISO Observation</b>	88601101
<b>V<sub>mag</sub></b>	6.120 <sup>(1)</sup>	<b>RA</b>	23 14 05.98 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.787 <sup>(1)</sup>	<b>Dec</b>	-62 41 56.3 <sup>(1)</sup>
<b>IRAS 23110-6258</b>		<b>pm(RA)</b>	477.48 mas/year <sup>(1)</sup>
<b>12 μm</b>	0.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-425.01 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	34.25 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-4.56039
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.174038
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			





HD 188512 ( $\beta$ Aql)			
<b>Spectral Type</b>	<b>G8 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89800701</b>
<b>V<sub>mag</sub></b>	<b>3.710</b> <sup>(1)</sup>	<b>RA</b>	<b>19 55 18.77</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.855</b> <sup>(1)</sup>	<b>Dec</b>	<b>+06 24 28.6</b> <sup>(1)</sup>
<b>IRAS 19528+0616</b>		<b>pm(RA)</b>	<b>46.35 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>9.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-481.32 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>72.95 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-3.77690</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.605403</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



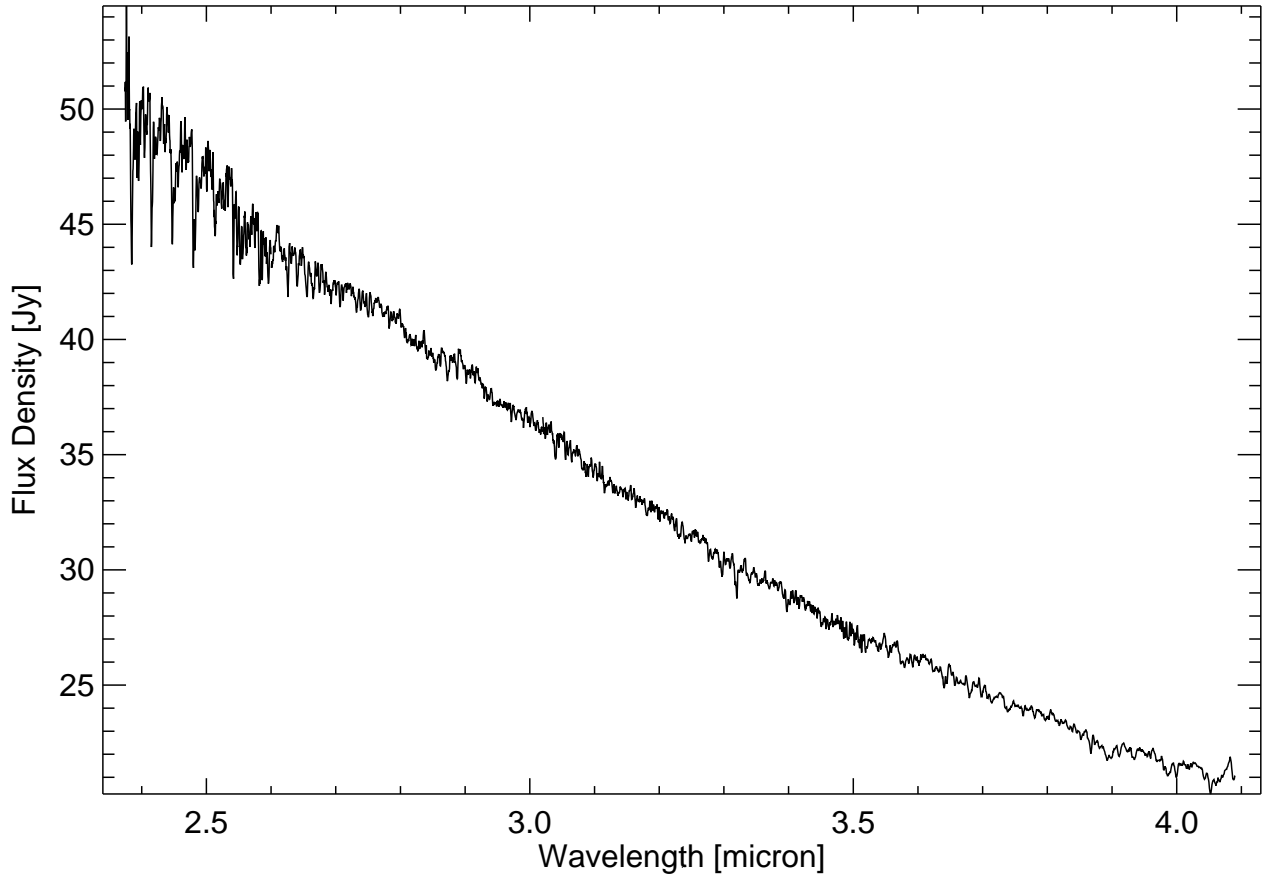
HD 199951 ( $\gamma$ Mic)			
<b>Spectral Type</b>	G8 III <sup>(14)</sup>	<b>ISO Observation</b>	88501101
<b>V<sub>mag</sub></b>	4.670 <sup>(1)</sup>	<b>RA</b>	21 01 17.46 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.890 <sup>(1)</sup>	<b>Dec</b>	-32 15 28.0 <sup>(1)</sup>
<b>IRAS 20582-3227</b>		<b>pm(RA)</b>	-2.09 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	3.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-0.19 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>parallax</b>	14.59 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.180981
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.484944

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

# HD 198232

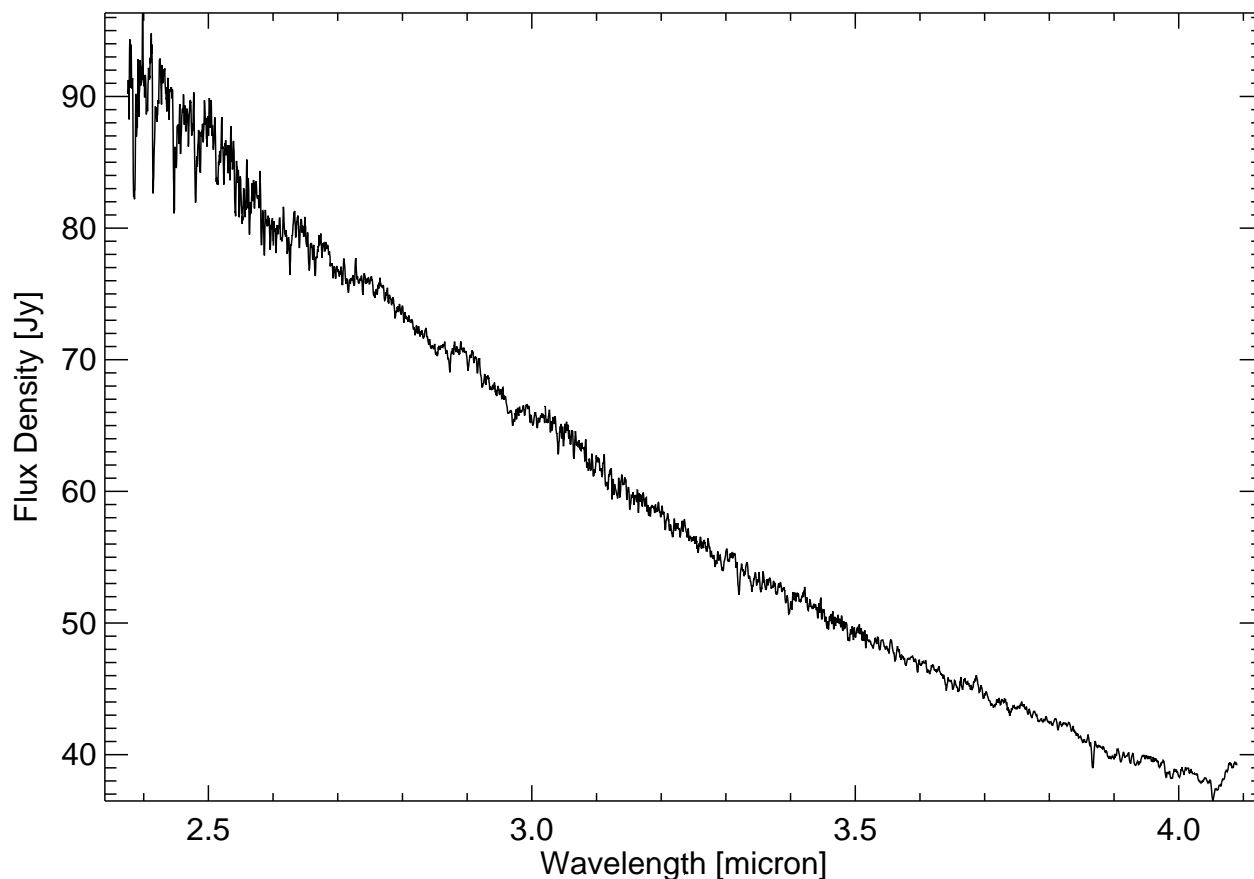
$\alpha$  Mic

# G8 III



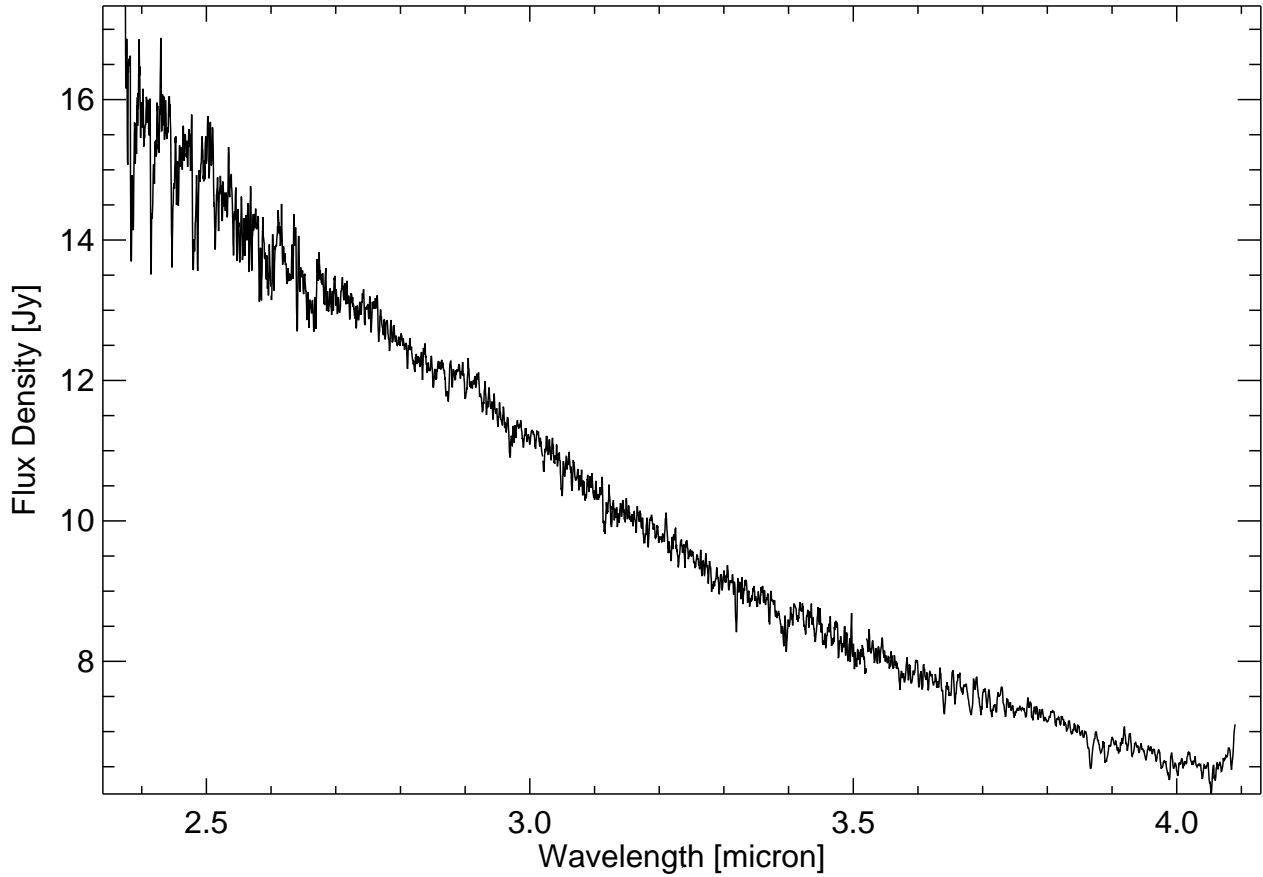
HD 198232 ( $\alpha$ Mic)			
<b>Spectral Type</b>	<b>G8 III</b> <sup>(14)</sup>	<b>ISO Observation</b>	<b>88501001</b>
<b>V<sub>mag</sub></b>	<b>4.890</b> <sup>(1)</sup>	<b>RA</b>	<b>20 49 58.08</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.004</b> <sup>(1)</sup>	<b>Dec</b>	<b>-33 46 46.8</b> <sup>(1)</sup>
<b>IRAS 20468-3357</b>		<b>pm(RA)</b>	<b>3.71 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>3.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-20.19 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.9 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>8.57 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.256980</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.167684</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)



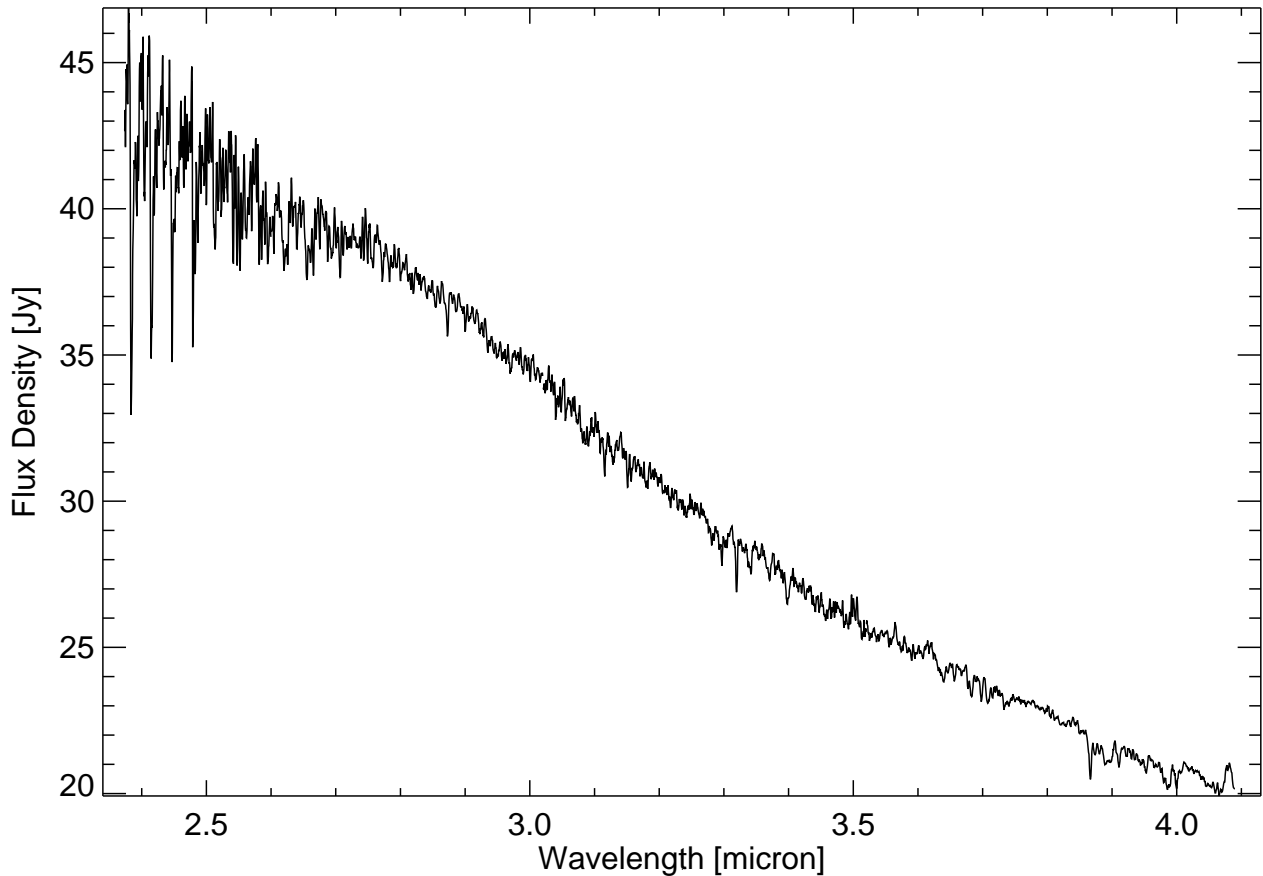
HD 216763 ( $\delta$ Psa)			
<b>Spectral Type</b>	G8 III <sup>(14)</sup>	<b>ISO Observation</b>	89902001
<b>V<sub>mag</sub></b>	4.200 <sup>(1)</sup>	<b>RA</b>	22 55 56.89 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.952 <sup>(1)</sup>	<b>Dec</b>	-32 32 22.9 <sup>(1)</sup>
<b>IRAS 22531-3248</b>		<b>pm(RA)</b>	10.84 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	7.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	30.32 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1.8 Jy <sup>(4)</sup>	<b>parallax</b>	19.14 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.8 Jy <sup>(4)</sup>	<b>dy</b>	-0.140490
<b>100 <math>\mu</math>m</b>	2.2 Jy <sup>(4)</sup>	<b>dz</b>	-0.0475657

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)



HD 208801 ( HR 8382)			
<b>Spectral Type</b>	<b>G8/K0 III</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>89301101</b>
<b>V<sub>mag</sub></b>	<b>6.240</b> <sup>(1)</sup>	<b>RA</b>	<b>21 58 54.99</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.971</b> <sup>(1)</sup>	<b>Dec</b>	<b>-04 22 21.0</b> <sup>(1)</sup>
<b>IRAS 21563-0436</b>		<b>pm(RA)</b>	<b>-0.99 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-252.83 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>27.77 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.59677</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.317524</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)

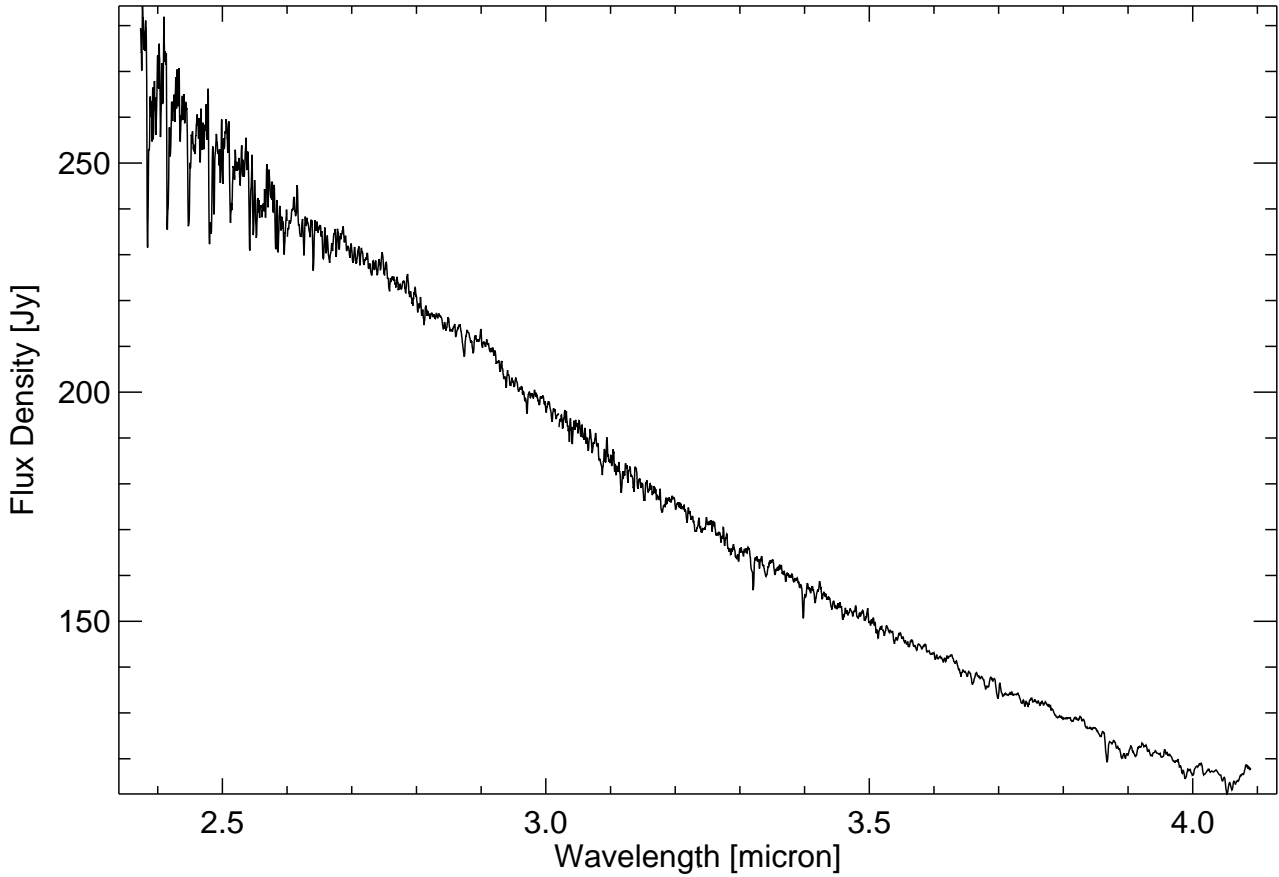


HD 208606 ( HR 8374)			
<b>Spectral Type</b>	G8 Ib <sup>(11)</sup>	<b>ISO Observation</b>	88300501
<b>V<sub>mag</sub></b>	6.170 <sup>(1)</sup>	<b>RA</b>	21 55 20.60 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.599 <sup>(1)</sup>	<b>Dec</b>	+61 32 30.5 <sup>(1)</sup>
<b>IRAS 21538+6118</b>		<b>pm(RA)</b>	-2.48 mas/year <sup>(1)</sup>
<b>12 μm</b>	4.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.04 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.0 Jy <sup>(4)</sup>	<b>parallax</b>	0.36 mas <sup>(1)</sup>
<b>60 μm</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	-1.48106
<b>100 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dz</b>	4.04169
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

# HD 180711

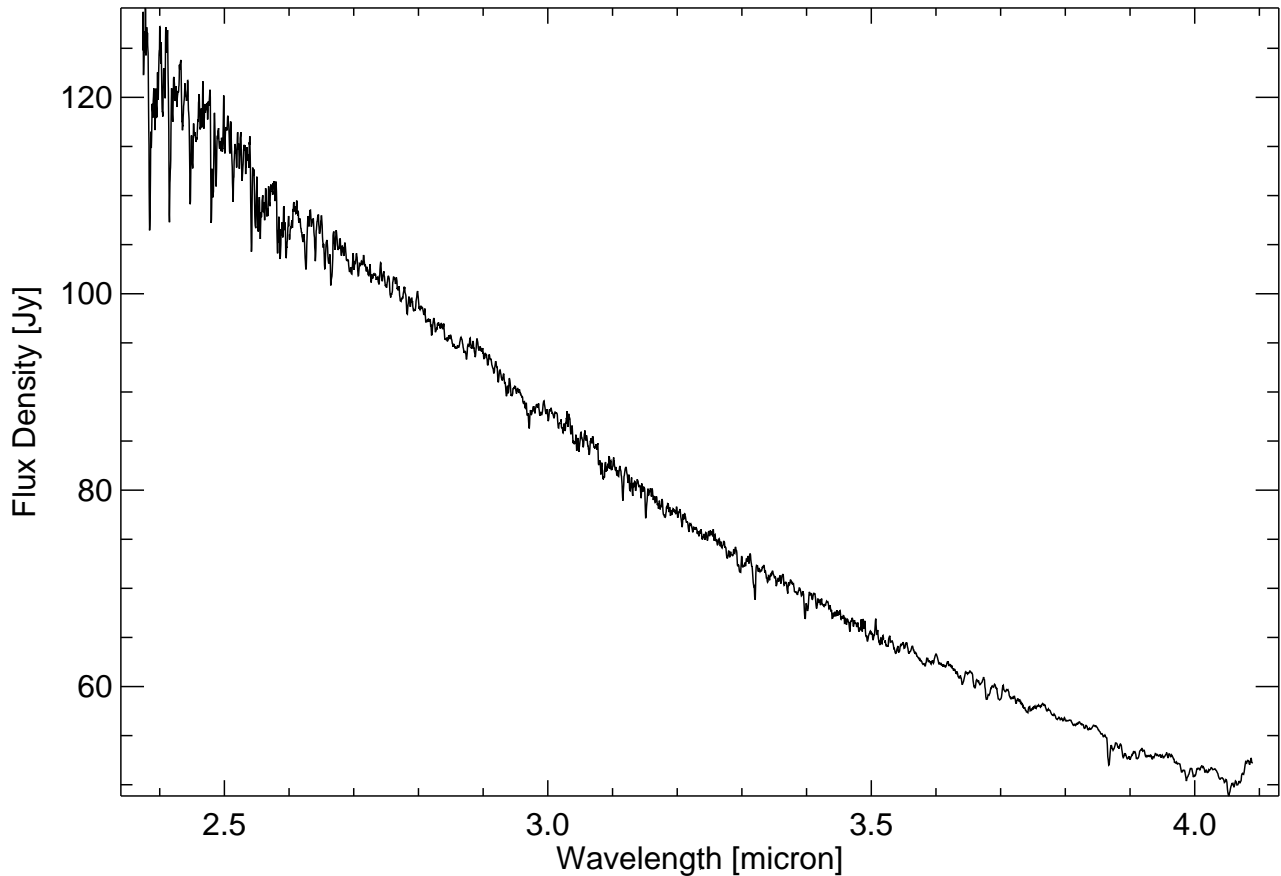
$\delta$  Dra

# G9 III



HD 180711 ( $\delta$ Dra)			
<b>Spectral Type</b>	G9 III <sup>(11)</sup>	<b>ISO Observation</b>	88100201
<b>V<sub>mag</sub></b>	3.070 <sup>(1)</sup>	<b>RA</b>	19 12 33.15 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.990 <sup>(1)</sup>	<b>Dec</b>	+67 39 40.7 <sup>(1)</sup>
<b>IRAS 19125+6734</b>		<b>pm(RA)</b>	94.49 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	21.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	92.30 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	5.2 Jy <sup>(4)</sup>	<b>parallax</b>	32.54 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.8 Jy <sup>(4)</sup>	<b>dy</b>	1.21610
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.840477

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



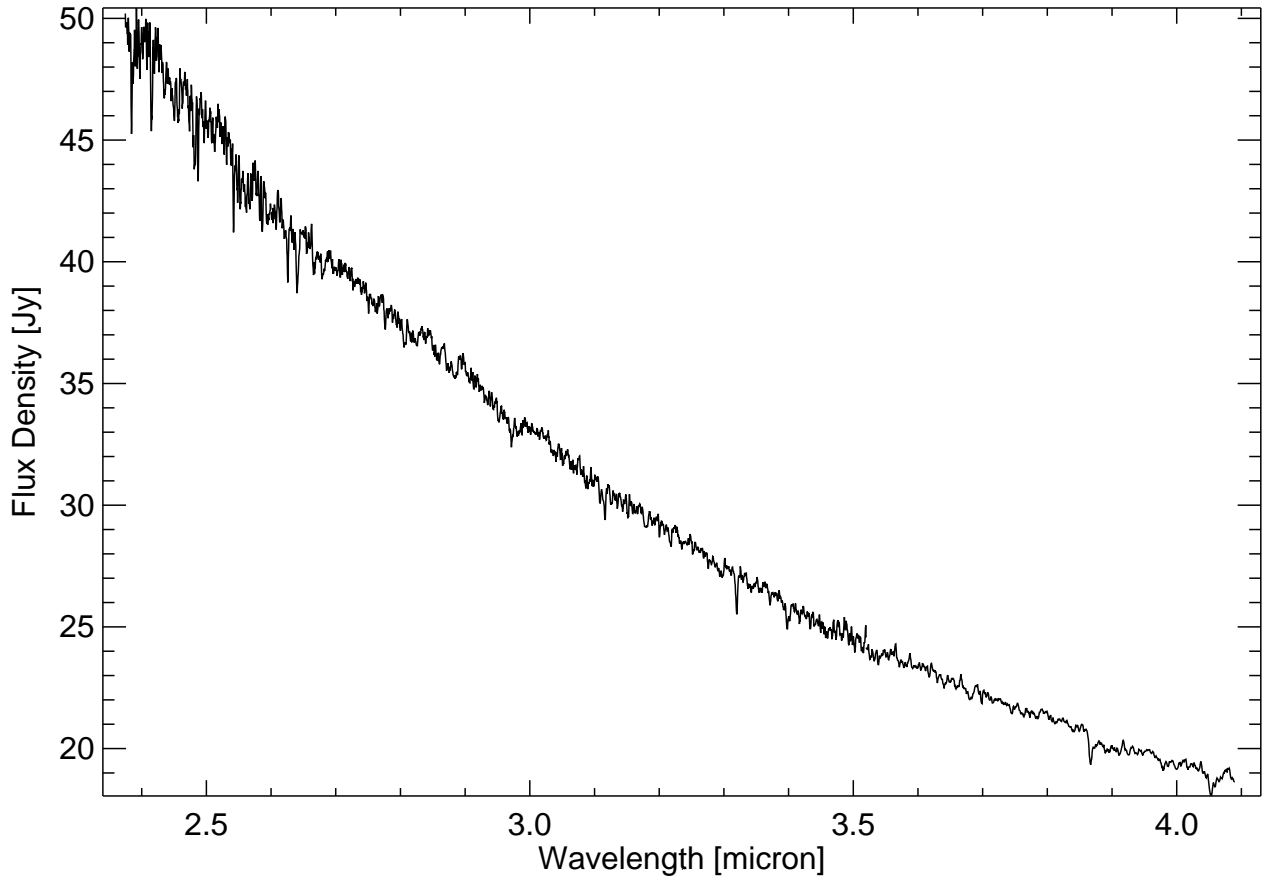
HD 181276 ( $\kappa$ Cyg)			
<b>Spectral Type</b>	G9 III <sup>(11)</sup>	<b>ISO Observation</b>	88400301
<b>V<sub>mag</sub></b>	3.800 <sup>(1)</sup>	<b>RA</b>	19 17 06.11 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.950 <sup>(1)</sup>	<b>Dec</b>	+53 22 05.4 <sup>(1)</sup>
<b>IRAS 19159+5316</b>		<b>pm(RA)</b>	60.22 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	9.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	122.93 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	2.3 Jy <sup>(4)</sup>	<b>parallax</b>	26.48 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	1.21938
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.961800
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



# HD 185144

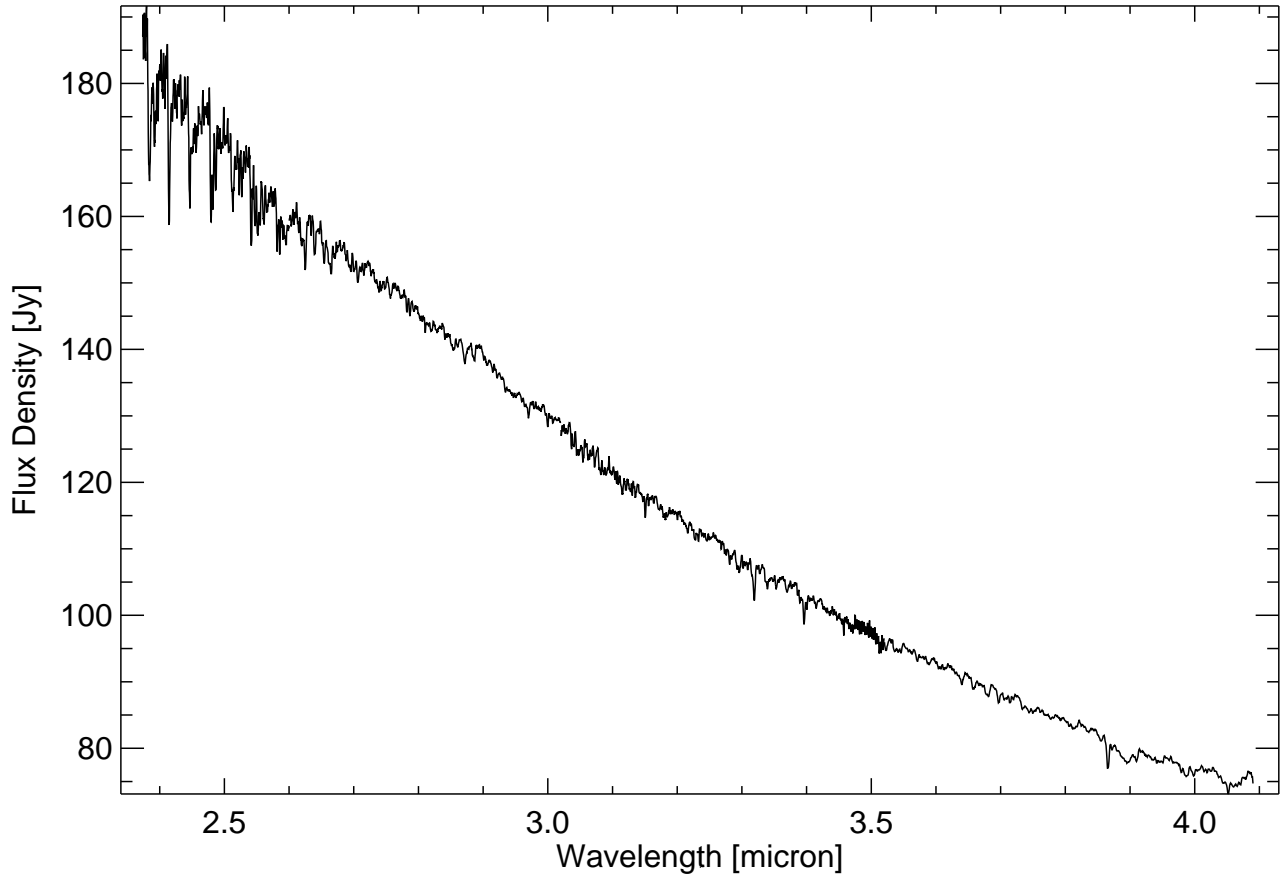
$\sigma$  Dra

# K0 V



HD 185144 ( $\sigma$ Dra)			
<b>Spectral Type</b>	<b>K0 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88000101</b>
<b>V<sub>mag</sub></b>	<b>4.670</b> <sup>(1)</sup>	<b>RA</b>	<b>19 32 20.59</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.786</b> <sup>(1)</sup>	<b>Dec</b>	<b>+69 39 55.4</b> <sup>(1)</sup>
<b>IRAS 19325+6933</b>		<b>pm(RA)</b>	<b>598.43 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>3.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1738.81 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>173.41 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-14.5530</b>
<b>100 <math>\mu</math>m</b>	<b>4.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-2.81774</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

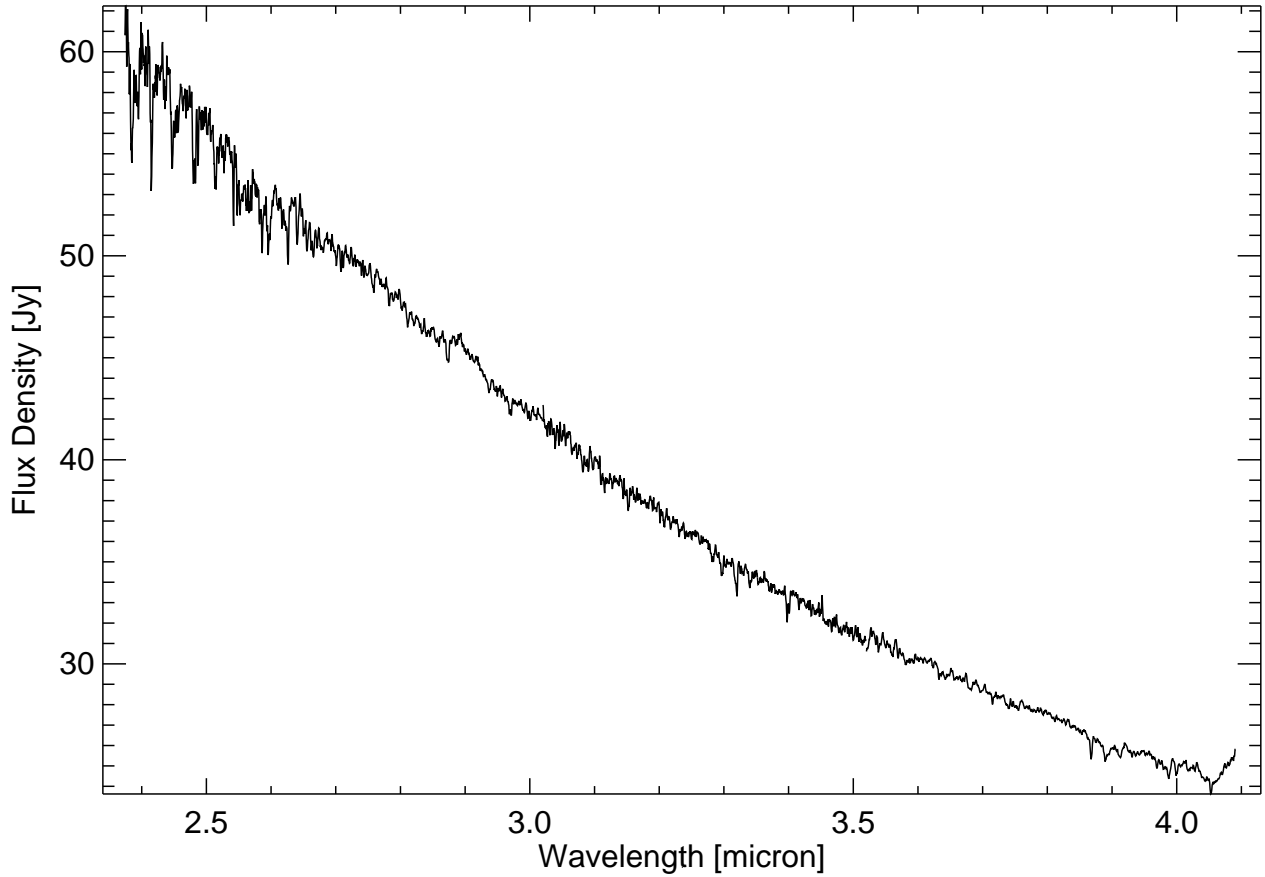
**K0 IV****HD 198149**  
*η Cep*

HD 198149 ( <i>η Cep</i> )			
<b>Spectral Type</b>	<b>K0 IV</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88300901</b>
<b>V<sub>mag</sub></b>	<b>3.410</b> <sup>(1)</sup>	<b>RA</b>	<b>20 45 17.27</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.912</b> <sup>(1)</sup>	<b>Dec</b>	<b>+61 50 12.5</b> <sup>(1)</sup>
<b>IRAS 20442+6139</b>		<b>pm(RA)</b>	<b>86.08 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>14.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>817.89 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>3.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>69.73 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>5.64838</b>
<b>100 μm</b>	<b>4.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.07432</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 204381

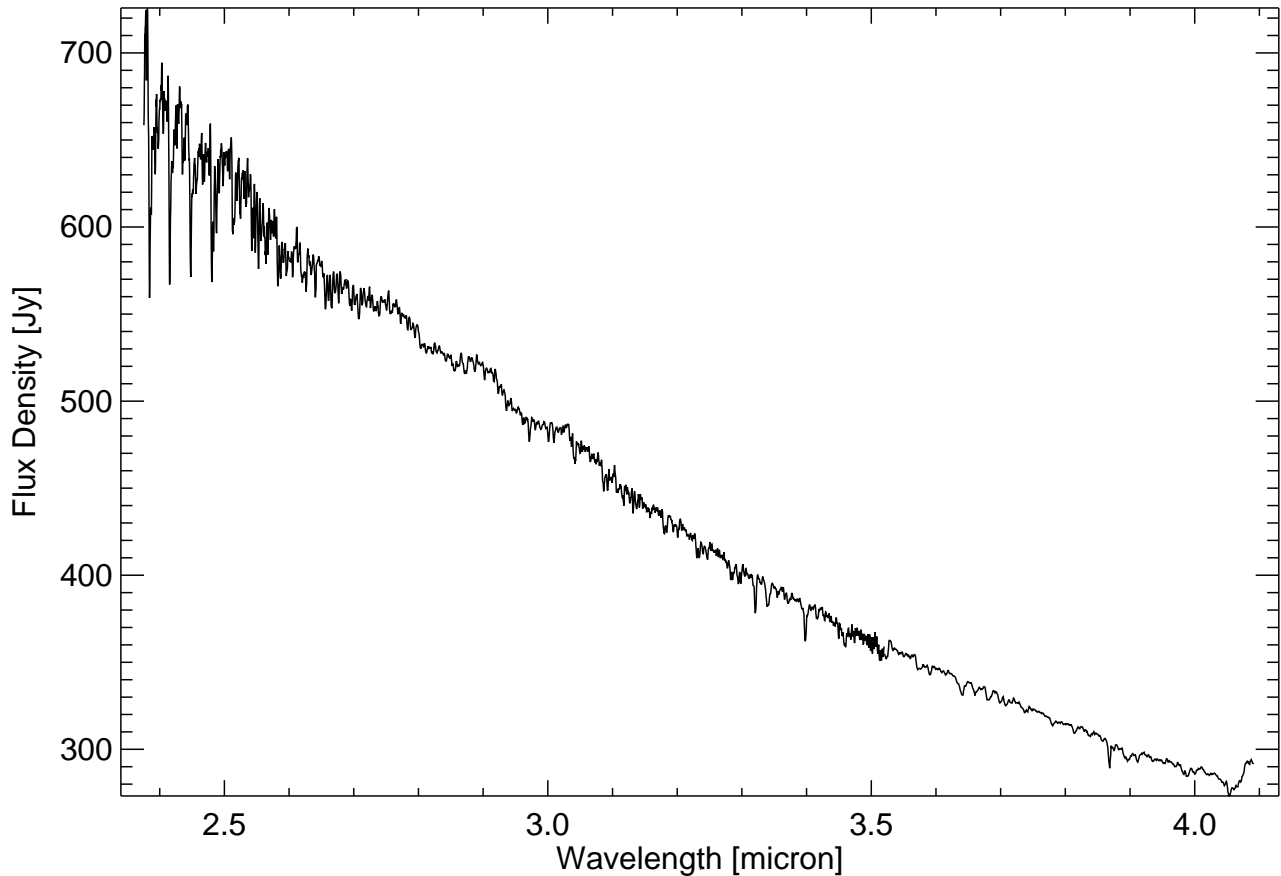
## 36 Cap

# K0 III



HD 204381 ( 36 Cap)			
<b>Spectral Type</b>	<b>K0 III</b> <sup>(15)</sup>	<b>ISO Observation</b>	<b>88600401</b>
<b>V<sub>mag</sub></b>	<b>4.500</b> <sup>(1)</sup>	<b>RA</b>	<b>21 28 43.32</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.889</b> <sup>(1)</sup>	<b>Dec</b>	<b>-21 48 25.8</b> <sup>(1)</sup>
<b>IRAS 21258-2201</b>		<b>pm(RA)</b>	<b>133.97 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>4.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-5.47 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>18.18 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.473972</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.714452</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)



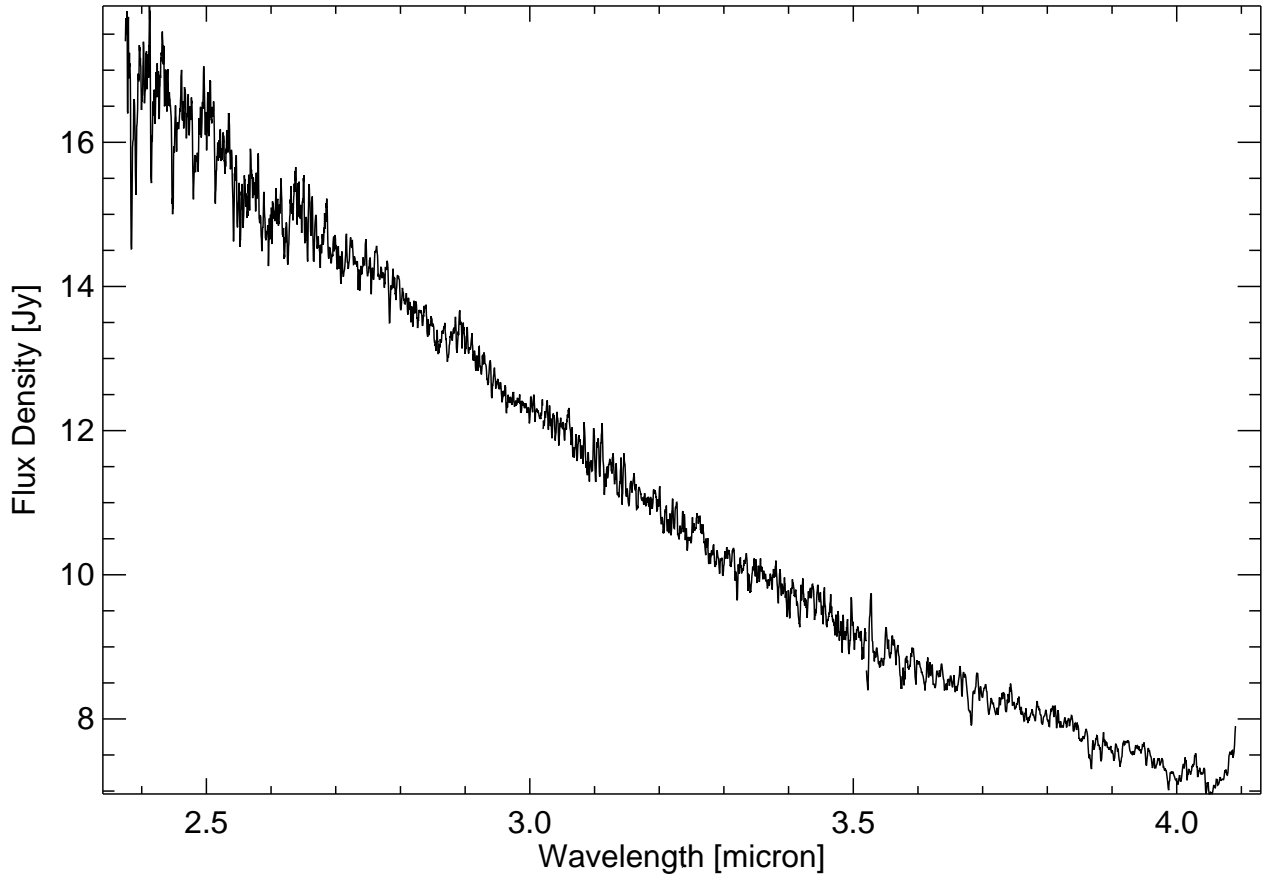
HD 2261 ( $\alpha$ Phe)			
<b>Spectral Type</b>	K0 III <sup>(13)</sup>	<b>ISO Observation</b>	90701301
<b>V<sub>mag</sub></b>	2.400 <sup>(1)</sup>	<b>RA</b>	00 26 16.87 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.083 <sup>(1)</sup>	<b>Dec</b>	-42 18 18.4 <sup>(1)</sup>
<b>IRAS 00238-4234</b>		<b>pm(RA)</b>	232.76 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	54.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-353.64 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	13.7 Jy <sup>(4)</sup>	<b>parallax</b>	42.14 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	1.8 Jy <sup>(4)</sup>	<b>dy</b>	-2.80224
<b>100 <math>\mu</math>m</b>	1.2 Jy <sup>(4)</sup>	<b>dz</b>	1.51401

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

# HD 189561

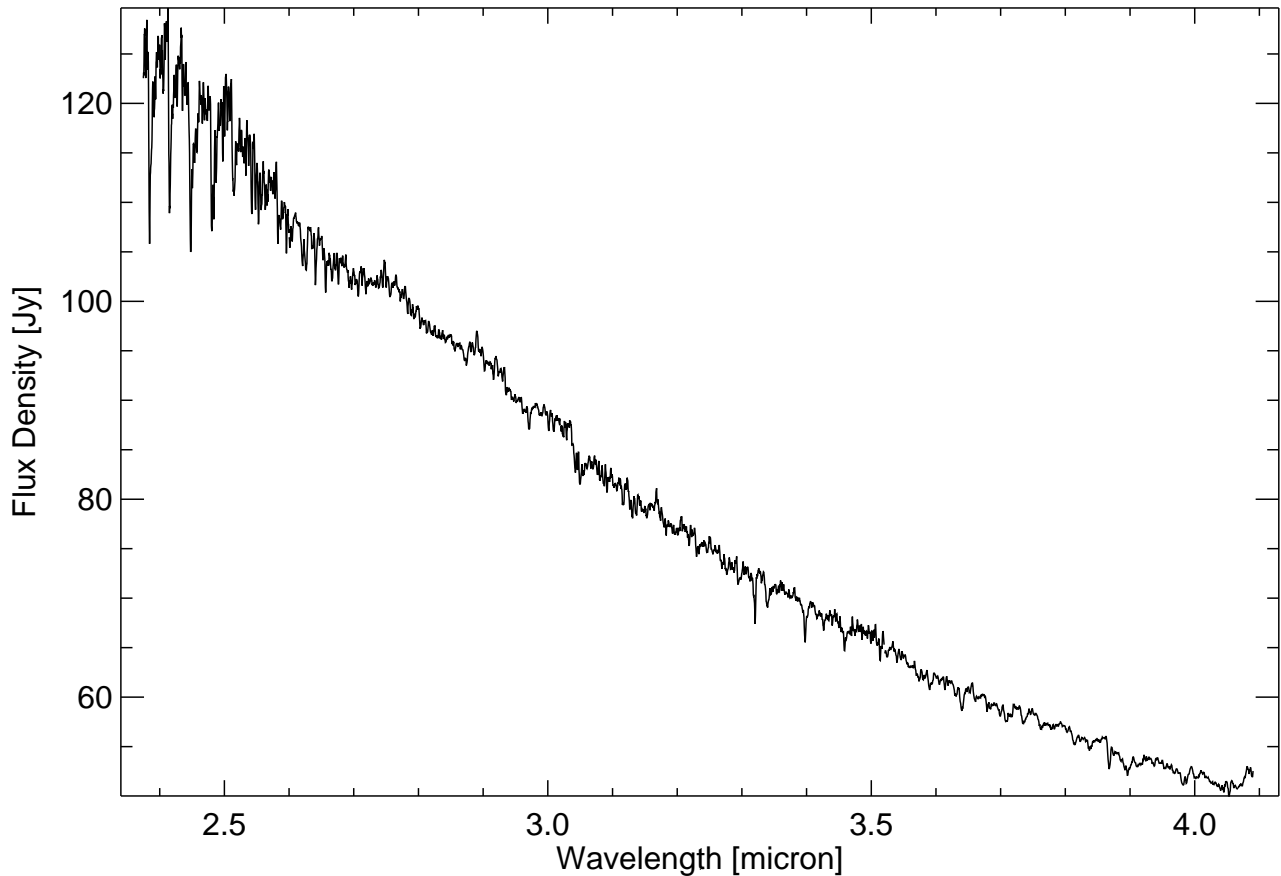
## HR 7643

# K0 III



HD 189561 ( HR 7643)			
<b>Spectral Type</b>	<b>K0 III</b> <sup>(15)</sup>	<b>ISO Observation</b>	<b>89300701</b>
<b>V<sub>mag</sub></b>	<b>6.010</b> <sup>(1)</sup>	<b>RA</b>	<b>20 01 23.84</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>0.981</b> <sup>(1)</sup>	<b>Dec</b>	<b>-22 44 14.2</b> <sup>(1)</sup>
<b>IRAS 19584-2252</b>		<b>pm(RA)</b>	<b>9.86 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>1.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-11.60 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>10.42 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.00183447</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.869373</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(15)</sup> Michigan catalogue vol4 (Houk and Smith-Moore, 1988)

**K0 II-II****HD 188114**  
*ι* Sgr

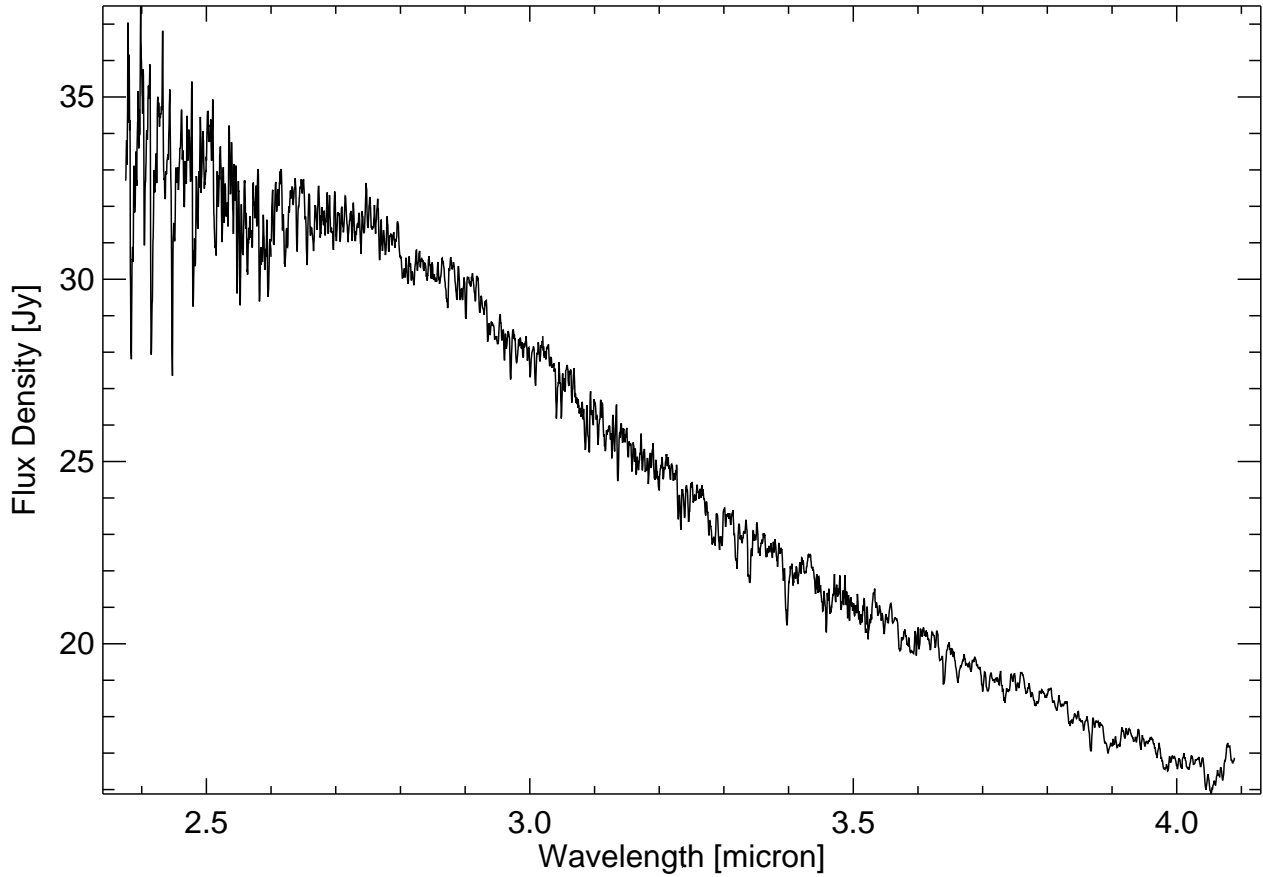
HD 188114 ( <i>ι</i> Sgr)			
<b>Spectral Type</b>	<b>K0 II-II I</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>89301601</b>
<b>V<sub>mag</sub></b>	<b>4.120</b> <sup>(1)</sup>	<b>RA</b>	<b>19 55 15.68</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.063</b> <sup>(1)</sup>	<b>Dec</b>	<b>-41 52 06.3</b> <sup>(1)</sup>
<b>IRAS 19518-4200</b>		<b>pm(RA)</b>	<b>23.37 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>11.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>51.60 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>3.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>17.24 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.138959</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.250788</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

# HD 186021

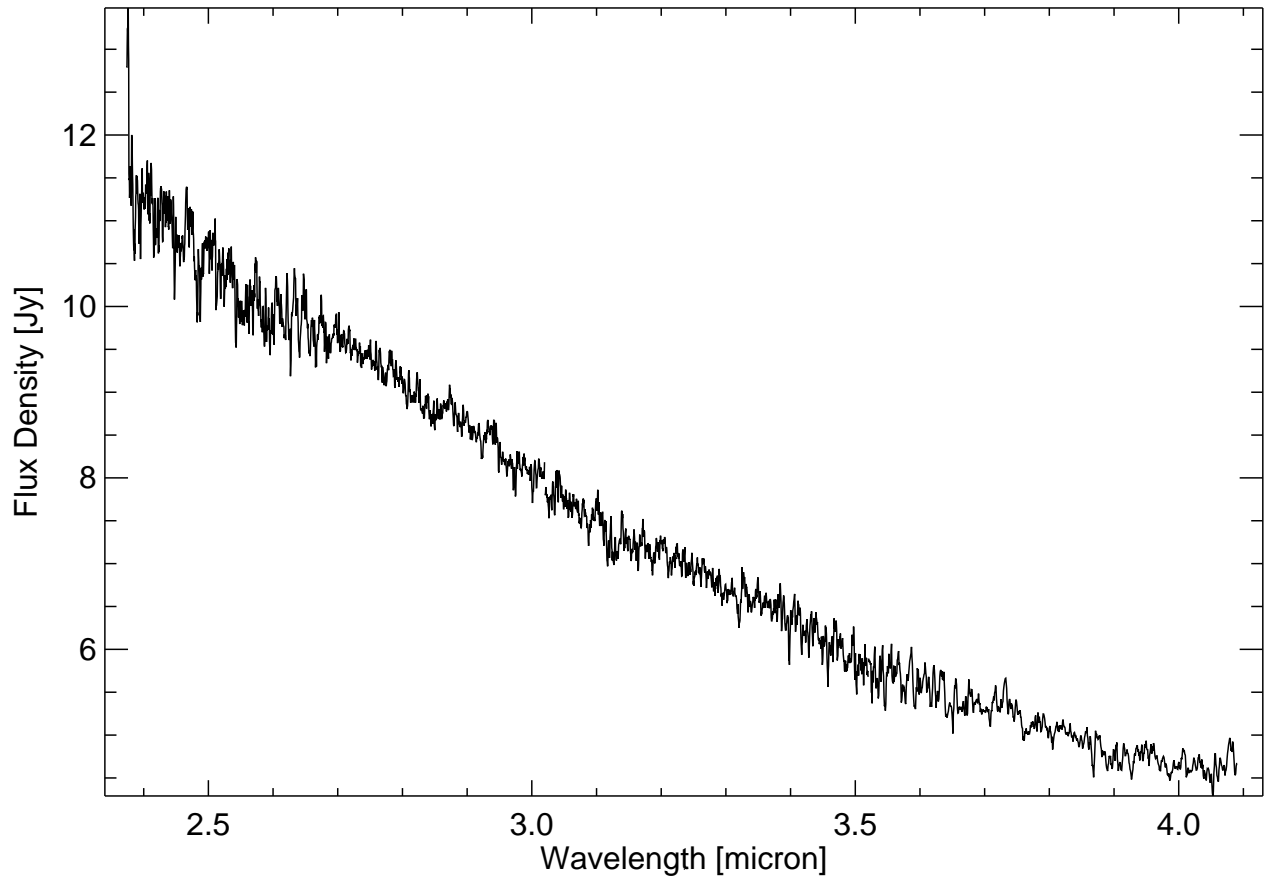
## HR 7490

# K0 I



HD 186021 ( HR 7490)			
<b>Spectral Type</b>	<b>K0 I</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89901201</b>
<b>V<sub>mag</sub></b>	<b>6.430</b> <sup>(1)</sup>	<b>RA</b>	<b>19 41 14.65</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.481</b> <sup>(1)</sup>	<b>Dec</b>	<b>+22 27 10.0</b> <sup>(1)</sup>
<b>IRAS 19391+2220</b>		<b>pm(RA)</b>	<b>0.38 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>2.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.45 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.26 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>2.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.16270</b>
<b>100 μm</b>	<b>29.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-3.25311</b>

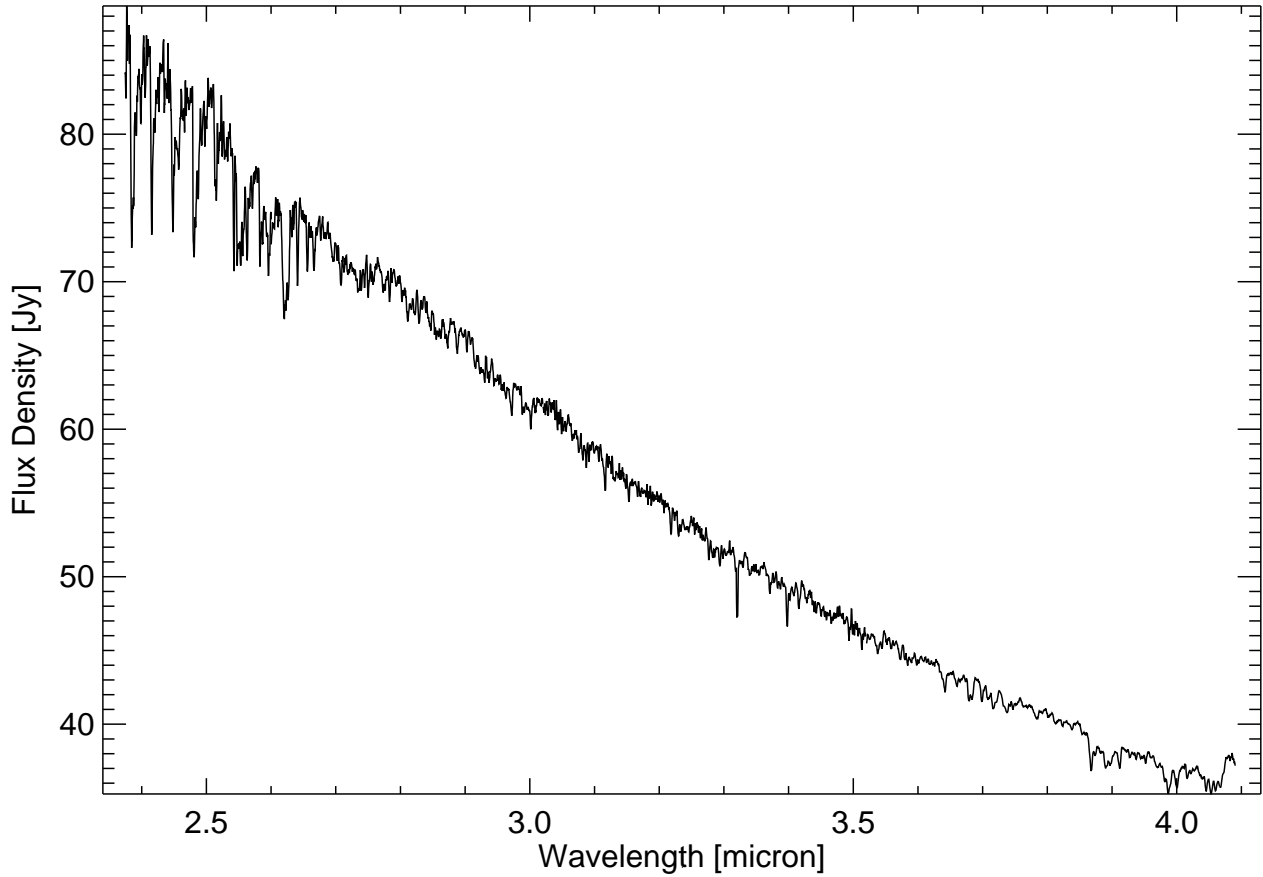
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



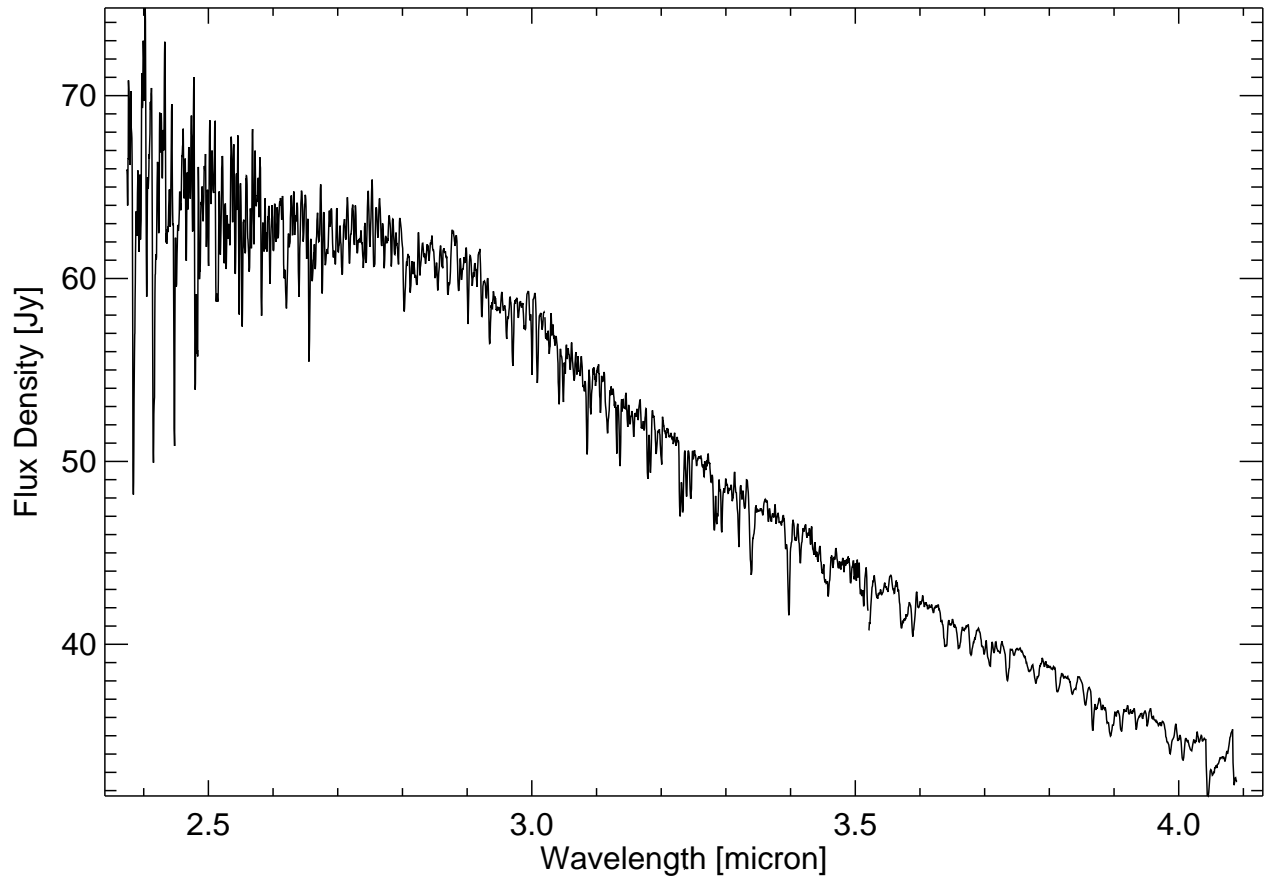
HD 13445 ( HR 637)			
<b>Spectral Type</b>	K1 V <sup>(13)</sup>	<b>ISO Observation</b>	88701801
<b>V<sub>mag</sub></b>	6.120 <sup>(1)</sup>	<b>RA</b>	02 10 24.00 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	0.812 <sup>(1)</sup>	<b>Dec</b>	-50 49 31.1 <sup>(1)</sup>
<b>IRAS 02085-5103</b>		<b>pm(RA)</b>	2092.84 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	654.32 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.2 Jy <sup>(4)</sup>	<b>parallax</b>	91.63 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-11.7687
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-1.10018

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

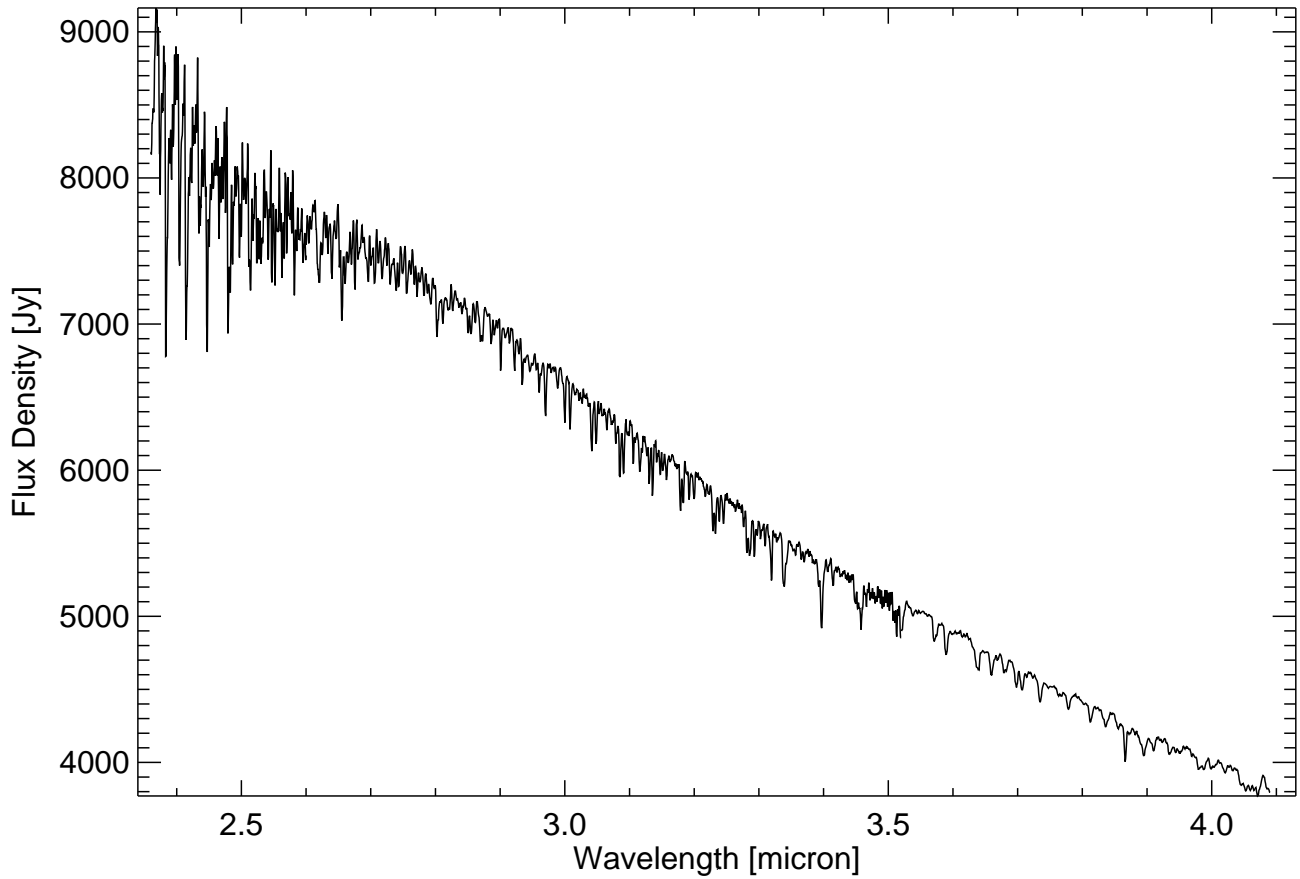




HD 27442 ( $\epsilon$ Ret)			
<b>Spectral Type</b>	K1/2 III <sup>(12)</sup>	<b>ISO Observation</b>	89201001
	<b>V<sub>mag</sub></b> 4.440 <sup>(1)</sup>	<b>RA</b>	04 16 29.08 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 1.078 <sup>(1)</sup>	<b>Dec</b>	-59 18 06.3 <sup>(1)</sup>
<b>IRAS 04156-5925</b>		<b>pm(RA)</b>	-47.99 mas/year <sup>(1)</sup>
12 $\mu$ m	6.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-167.81 mas/year <sup>(1)</sup>
25 $\mu$ m	1.5 Jy <sup>(4)</sup>	<b>parallax</b>	54.84 mas <sup>(1)</sup>
60 $\mu$ m	0.4 Jy <sup>(4)</sup>	<b>dy</b>	1.33116
100 $\mu$ m	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.345916
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

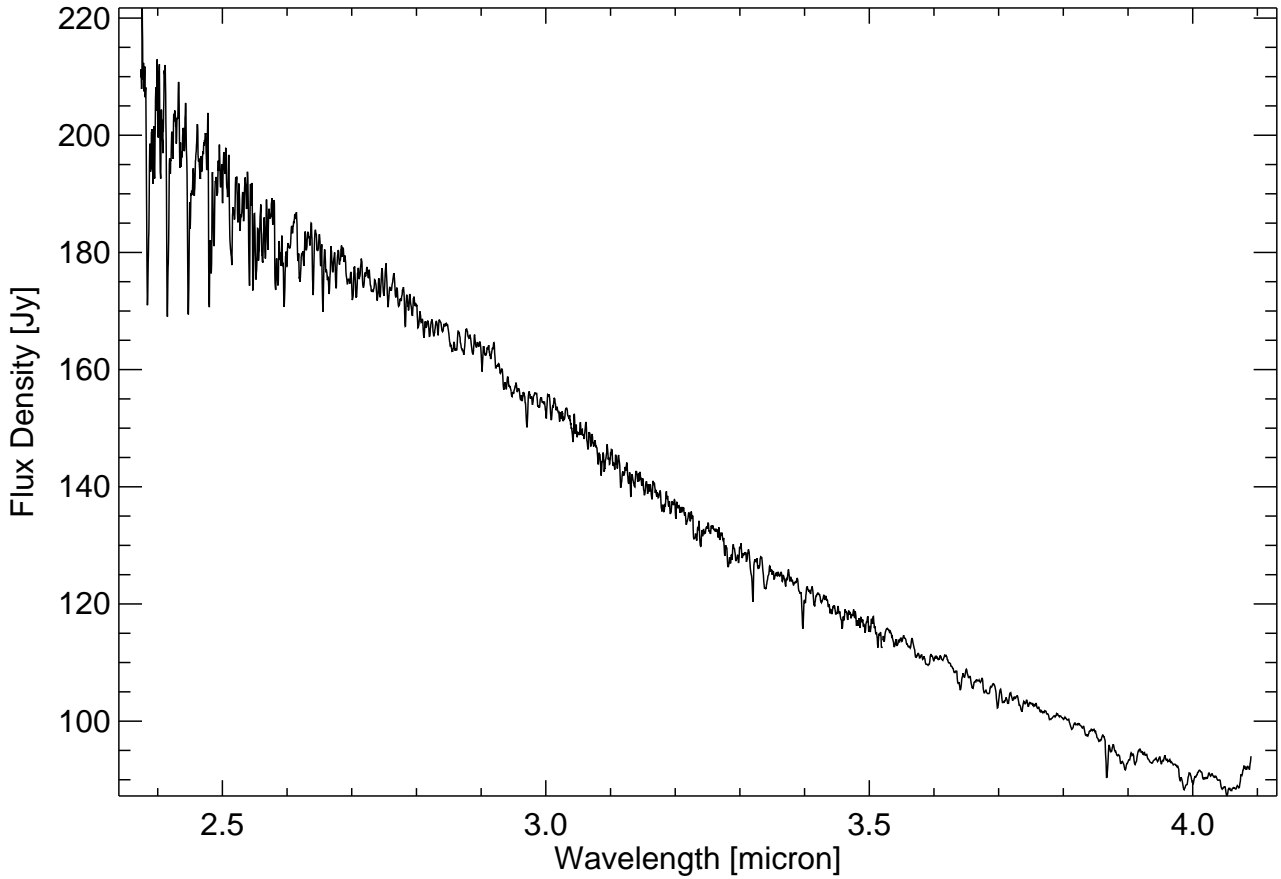
**K1 Ib****HD 205349**  
**HR 8248**

HD 205349 ( HR 8248)			
<b>Spectral Type</b>	<b>K1 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88700701</b>
<b>V<sub>mag</sub></b>	<b>6.270</b> <sup>(1)</sup>	<b>RA</b>	<b>21 33 17.89</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.805</b> <sup>(1)</sup>	<b>Dec</b>	<b>+45 51 14.5</b> <sup>(1)</sup>
<b>IRAS 21314+4537</b>		<b>pm(RA)</b>	<b>-2.34 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>6.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.98 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1.7 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.17 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.520933</b>
<b>100 μm</b>	<b>3.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.00348070</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 124897 ( $\alpha$ Boo; HR 5340)			
<b>Spectral Type</b>	<b>K1.5 III Fe-0.5</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>45200101</b>
<b>V<sub>mag</sub></b>	<b>-0.050</b> <sup>(1)</sup>	<b>RA</b>	<b>14 15 40.35</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.239</b> <sup>(1)</sup>	<b>Dec</b>	<b>+19 11 14.2</b> <sup>(1)</sup>
<b>IRAS 14133+1925</b>		<b>pm(RA)</b>	<b>-1093.45 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>793.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-1999.40 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>163.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>88.85 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>25.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>6.10301</b>
<b>100 <math>\mu</math>m</b>	<b>7.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>11.7280</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



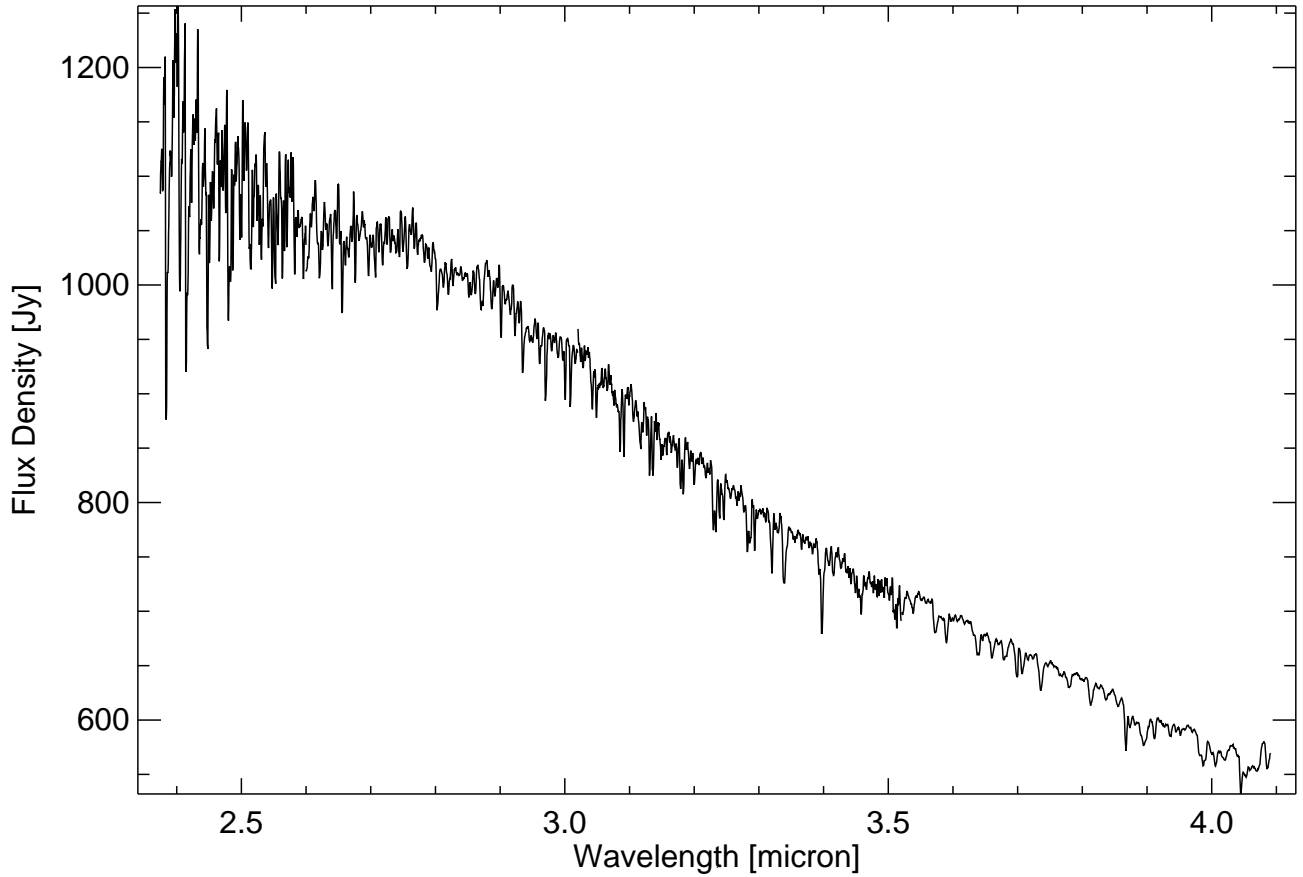
HD 163588 ( $\xi$ Dra)			
<b>Spectral Type</b>	K2 III <sup>(11)</sup>	<b>ISO Observation</b>	88700101
<b>V<sub>mag</sub></b>	3.730 <sup>(1)</sup>	<b>RA</b>	17 53 31.63 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.177 <sup>(1)</sup>	<b>Dec</b>	+56 52 20.8 <sup>(1)</sup>
<b>IRAS 17526+5652</b>		<b>pm(RA)</b>	93.65 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	16.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	78.44 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	4.1 Jy <sup>(4)</sup>	<b>parallax</b>	29.26 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.5 Jy <sup>(4)</sup>	<b>dy</b>	0.750605
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.746412

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 206778

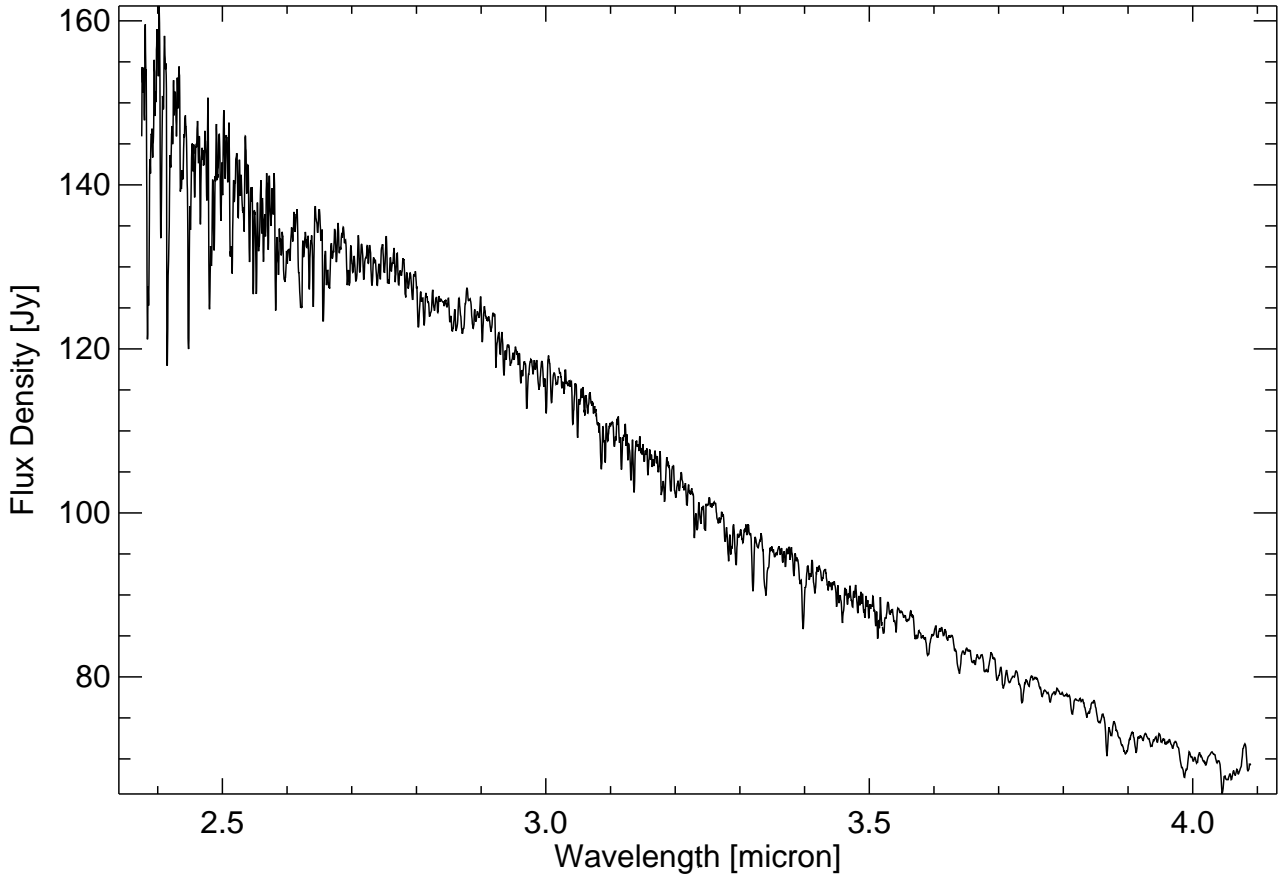
$\epsilon$  Peg

# K2 Ib



HD 206778 ( $\epsilon$ Peg)			
<b>Spectral Type</b>	<b>K2 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89300901</b>
<b>V<sub>mag</sub></b>	<b>2.380</b> <sup>(1)</sup>	<b>RA</b>	<b>21 44 11.14</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.520</b> <sup>(1)</sup>	<b>Dec</b>	<b>+09 52 30.0</b> <sup>(1)</sup>
<b>IRAS 21417+0938</b>		<b>pm(RA)</b>	<b>30.02 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>104.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>1.38 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>25.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.85 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>4.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.174052</b>
<b>100 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.737204</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

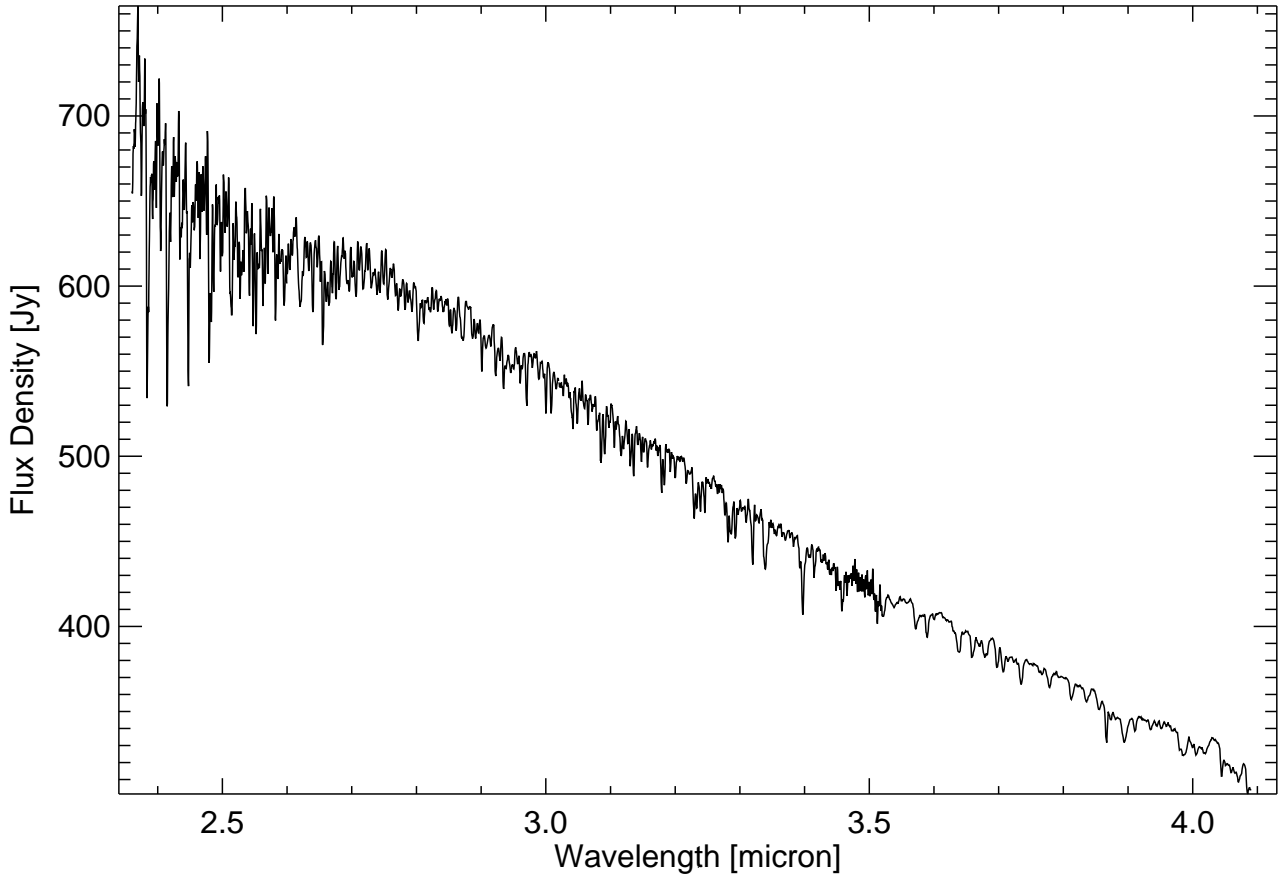


HD 209688 ( $\lambda$ Gru)			
<b>Spectral Type</b>	K3 III <sup>(11)</sup>	<b>ISO Observation</b>	90000401
<b>V<sub>mag</sub></b>	4.470 <sup>(1)</sup>	<b>RA</b>	22 06 06.90 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.349 <sup>(1)</sup>	<b>Dec</b>	-39 32 35.0 <sup>(1)</sup>
<b>IRAS 22031-3947</b>		<b>pm(RA)</b>	-24.16 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	11.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-125.17 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	3.0 Jy <sup>(4)</sup>	<b>parallax</b>	13.20 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-0.728558
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.349381
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

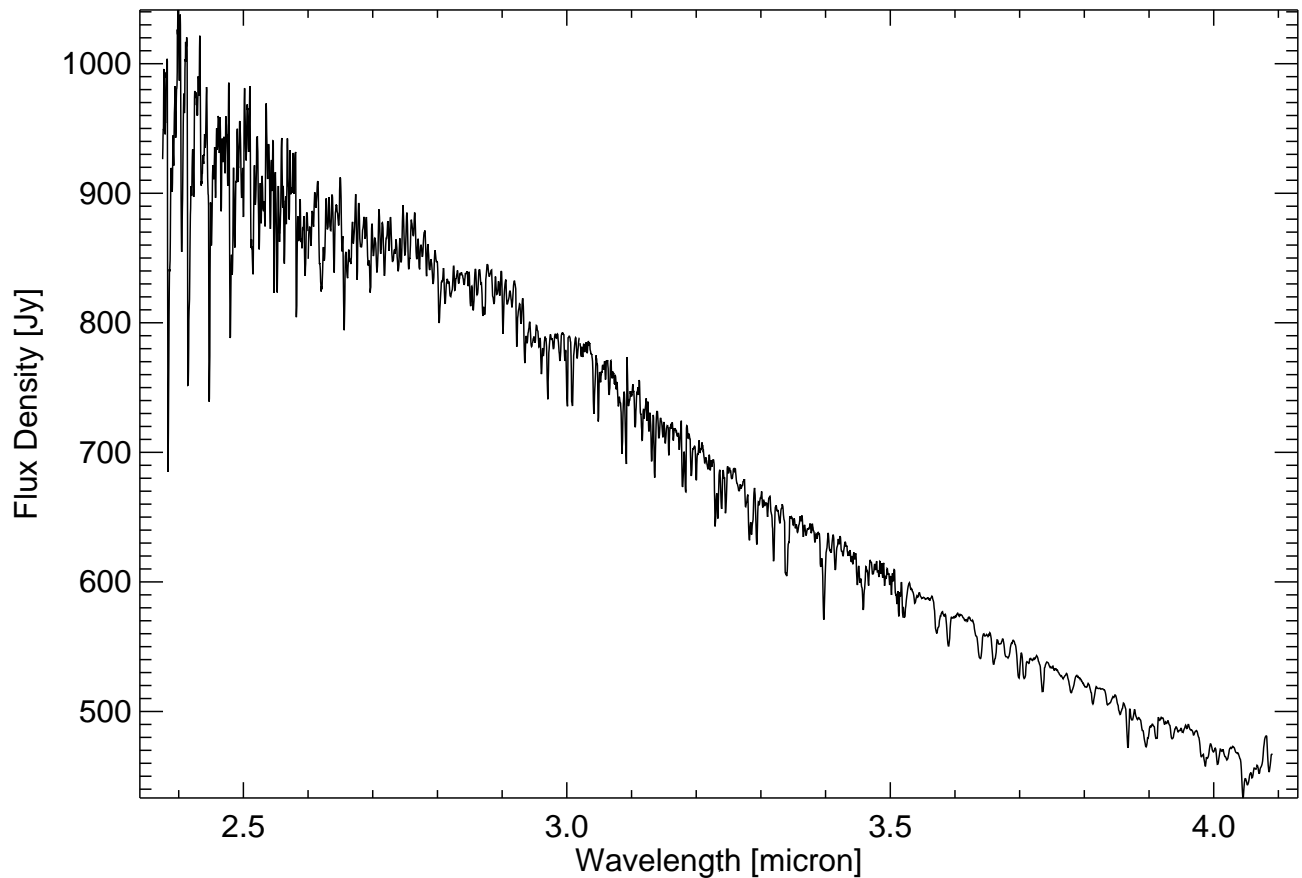
# HD 211416

$\alpha$  Tuc

# K3 III



HD 211416 ( $\alpha$ Tuc)			
<b>Spectral Type</b>	<b>K3 III</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>86602401</b>
<b>V<sub>mag</sub></b>	<b>2.870</b> <sup>(1)</sup>	<b>RA</b>	<b>22 18 30.18</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.390</b> <sup>(1)</sup>	<b>Dec</b>	<b>-60 15 34.2</b> <sup>(1)</sup>
<b>IRAS 22150-6030</b>		<b>pm(RA)</b>	<b>-71.48 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>59.3 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-38.15 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>14.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>16.42 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0519461</b>
<b>100 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.815162</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

**K3 II****HD 186791**  
 $\gamma$  Aql

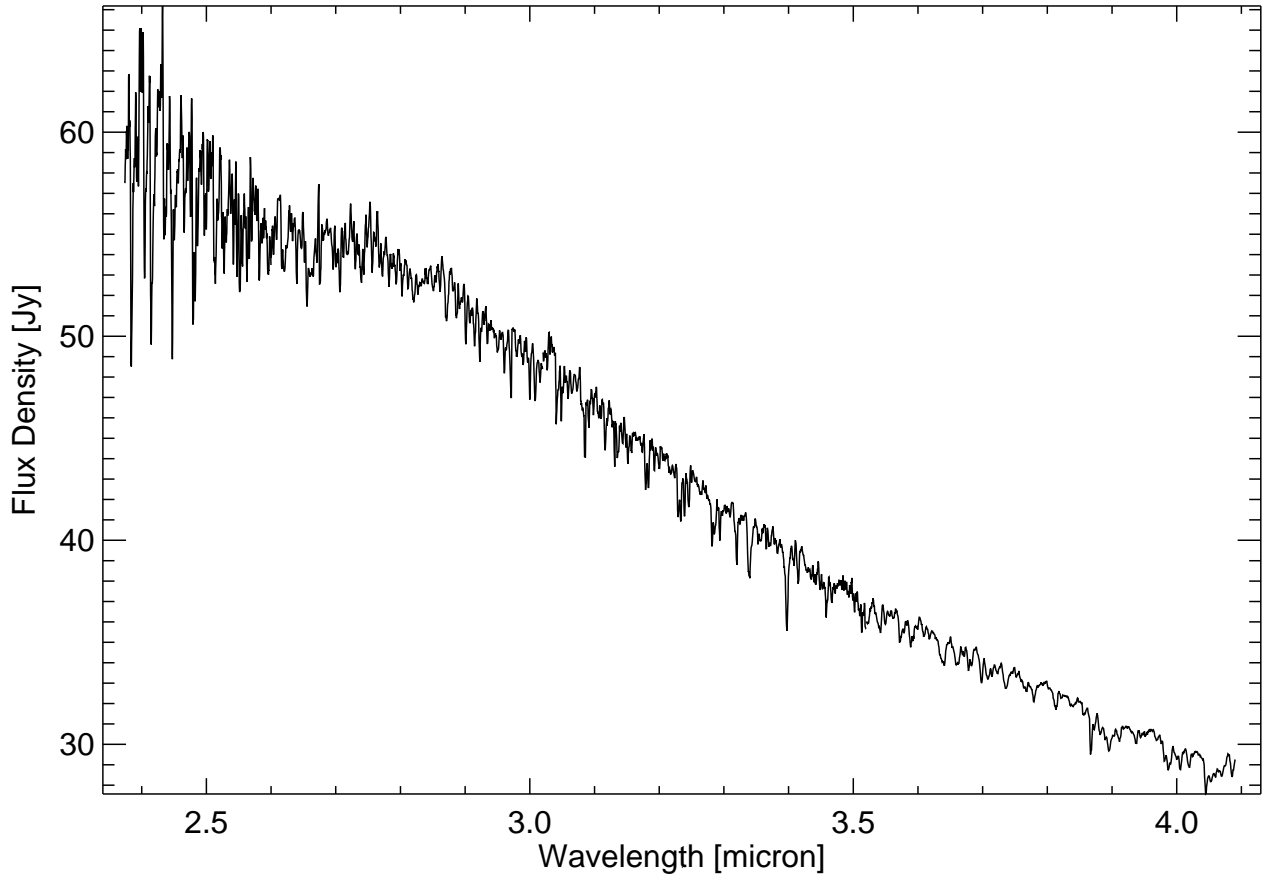
HD 186791 ( $\gamma$ Aql)			
<b>Spectral Type</b>	<b>K3 II</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89800601</b>
<b>V<sub>mag</sub></b>	<b>2.720</b> <sup>(1)</sup>	<b>RA</b>	<b>19 46 15.57</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.507</b> <sup>(1)</sup>	<b>Dec</b>	<b>+10 36 47.8</b> <sup>(1)</sup>
<b>IRAS 19438+1029</b>		<b>pm(RA)</b>	<b>15.72 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>76.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.08 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>20.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>7.08 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>2.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.0492167</b>
<b>100 <math>\mu</math>m</b>	<b>7.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.478076</b>
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			



# HD 196725

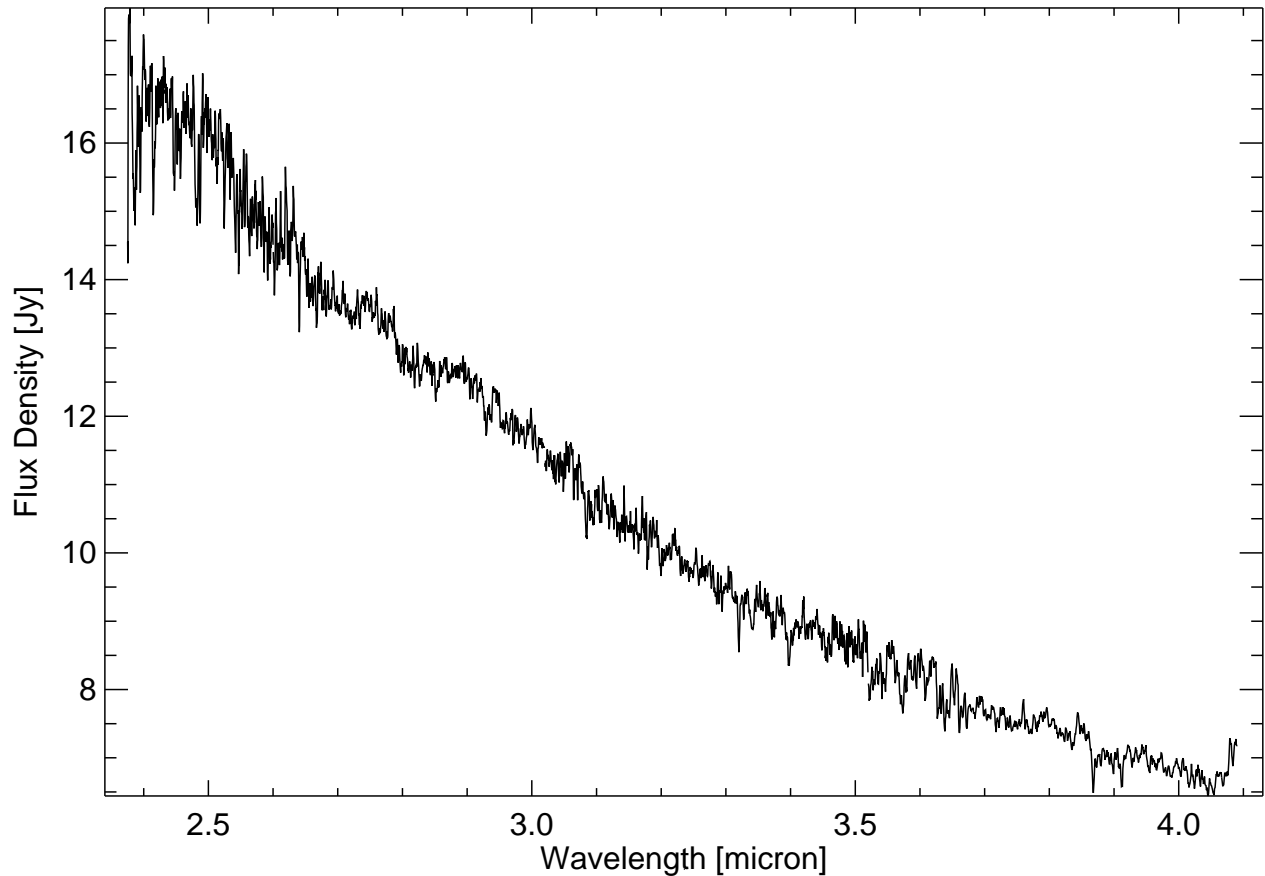
$\theta$  Del

# K3 Ib



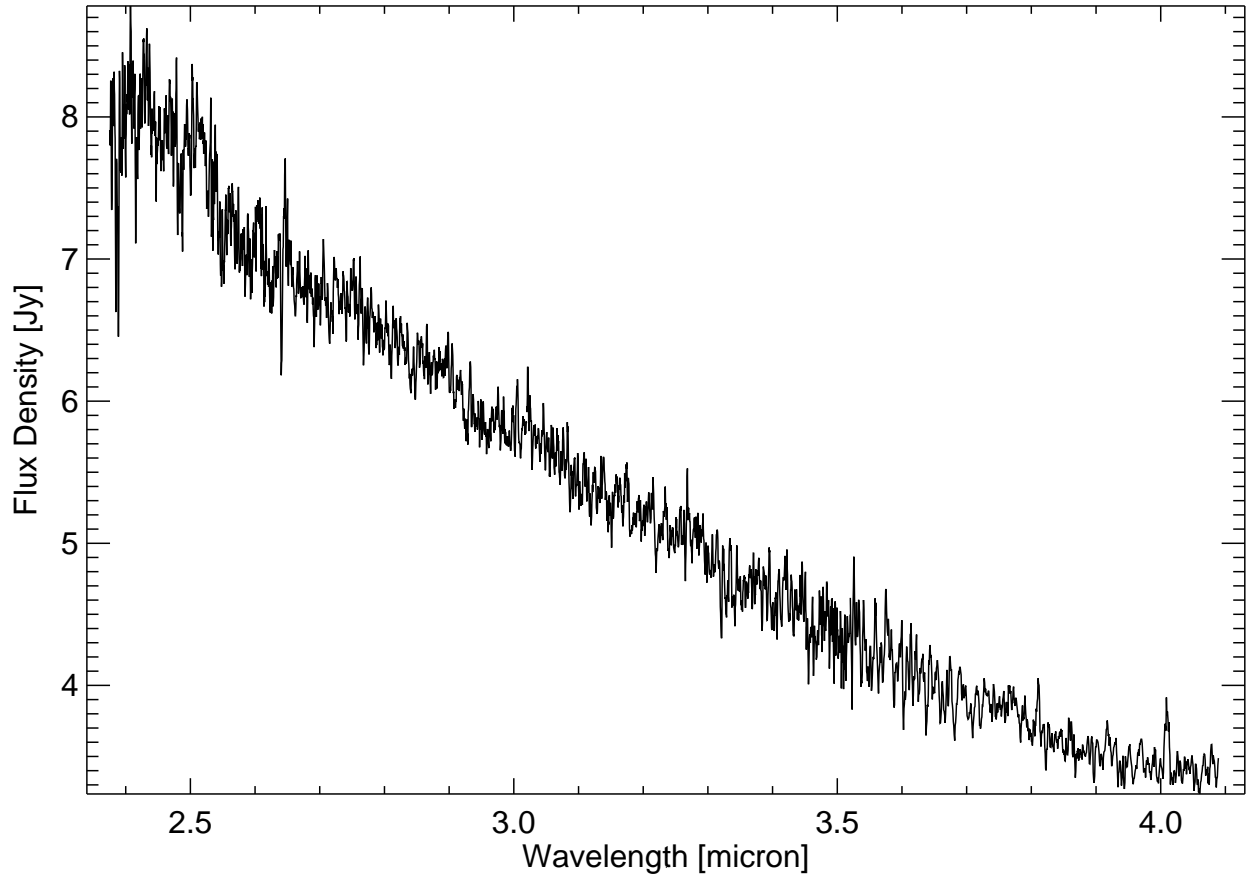
HD 196725 ( $\theta$ Del)			
<b>Spectral Type</b>	<b>K3 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88600301</b>
<b>V<sub>mag</sub></b>	<b>5.690</b> <sup>(1)</sup>	<b>RA</b>	<b>20 38 43.98</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.509</b> <sup>(1)</sup>	<b>Dec</b>	<b>+13 18 54.5</b> <sup>(1)</sup>
<b>IRAS 20363+1308</b>		<b>pm(RA)</b>	<b>2.66 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>5.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-0.39 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.50 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.329153</b>
<b>100 <math>\mu</math>m</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.21578</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



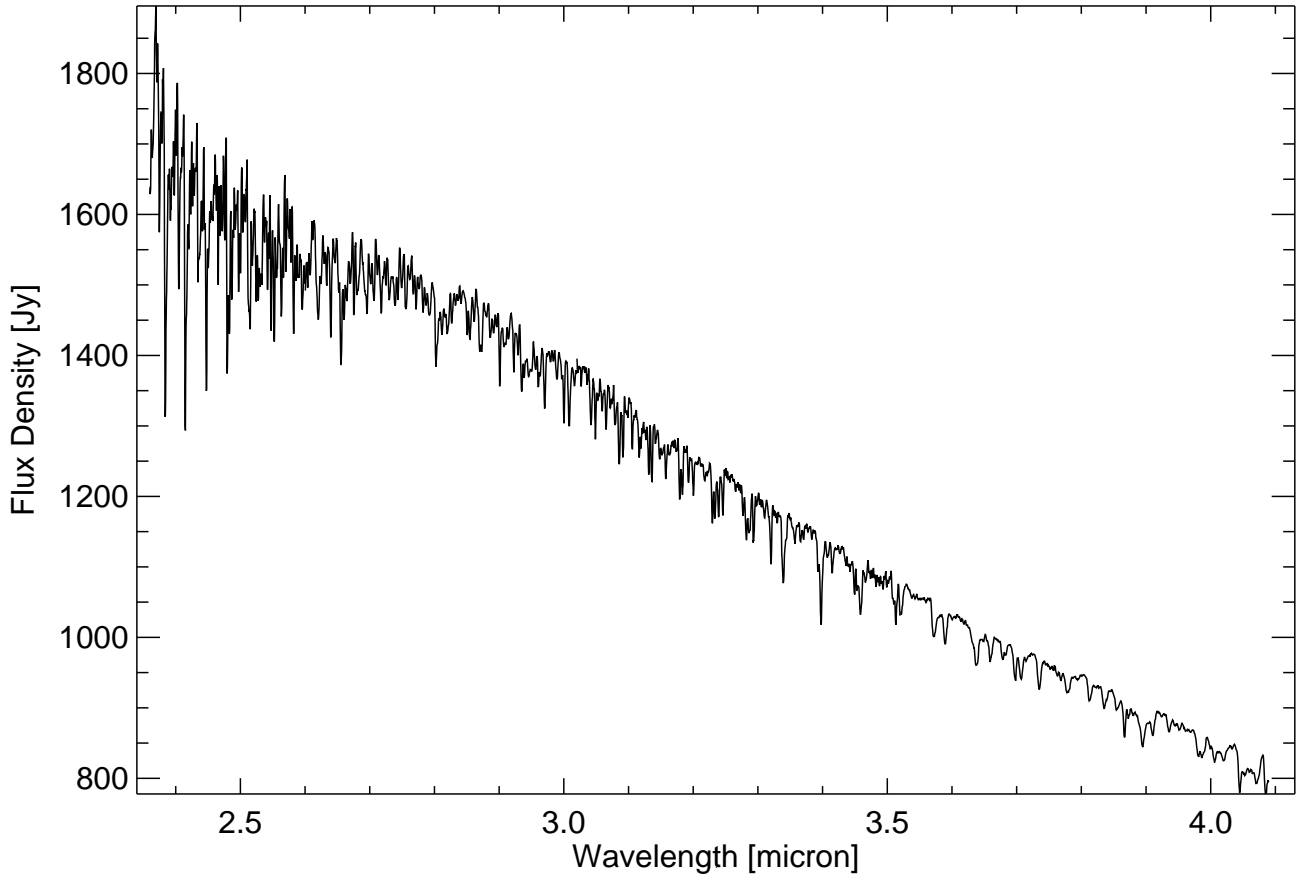
HD 216803 ( TW Psa)			
<b>Spectral Type</b>	K4 V <sup>(14)</sup>	<b>ISO Observation</b>	89902101
<b>V<sub>mag</sub></b>	6.480 <sup>(1)</sup>	<b>RA</b>	22 56 23.83 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.094 <sup>(1)</sup>	<b>Dec</b>	-31 33 54.6 <sup>(1)</sup>
<b>IRAS 22536-3150</b>		<b>pm(RA)</b>	330.53 mas/year <sup>(1)</sup>
<b>12 μm</b>	1.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-159.86 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.3 Jy <sup>(4)</sup>	<b>parallax</b>	130.94 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.82830
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.823833

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)



HD 222237			
<b>Spectral Type</b>	<b>K4 V</b> <sup>(1)</sup>	<b>ISO Observation</b>	<b>90000201</b>
	<b>V<sub>mag</sub></b> <b>7.090</b> <sup>(1)</sup>	<b>RA</b>	<b>23 39 37.11</b> <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> <b>0.989</b> <sup>(1)</sup>	<b>Dec</b>	<b>-72 43 13.3</b> <sup>(1)</sup>
<b>IRAS 23367-7259</b>		<b>pm(RA)</b>	<b>141.07 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-736.86 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>87.72 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.4 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-4.54072</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.28409</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



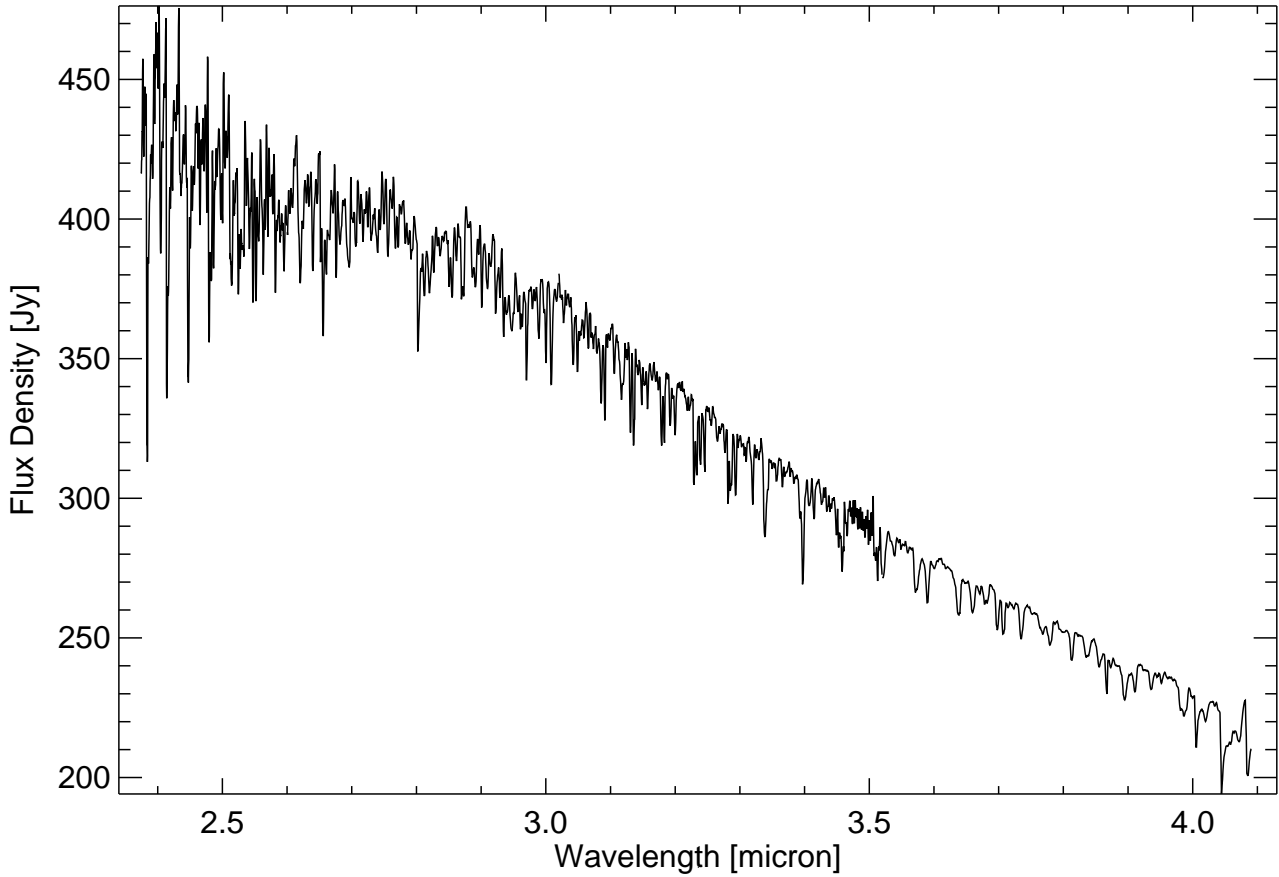
HD 131873 ( $\beta$ Umi; HR 5563)			
<b>Spectral Type</b>	K4 III <sup>(11)</sup>	<b>ISO Observation</b>	18205639
<b>V<sub>mag</sub></b>	2.070 <sup>(1)</sup>	<b>RA</b>	14 50 42.40 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.465 <sup>(1)</sup>	<b>Dec</b>	+74 09 19.7 <sup>(1)</sup>
<b>IRAS 14508+7421</b>		<b>pm(RA)</b>	-32.29 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	160.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	11.91 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	38.1 Jy <sup>(4)</sup>	<b>parallax</b>	25.79 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	5.7 Jy <sup>(4)</sup>	<b>dy</b>	0.263686
<b>100 <math>\mu</math>m</b>	2.1 Jy <sup>(4)</sup>	<b>dz</b>	-0.118154

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

# HD 198542

$\omega$  Cap

# K4 III



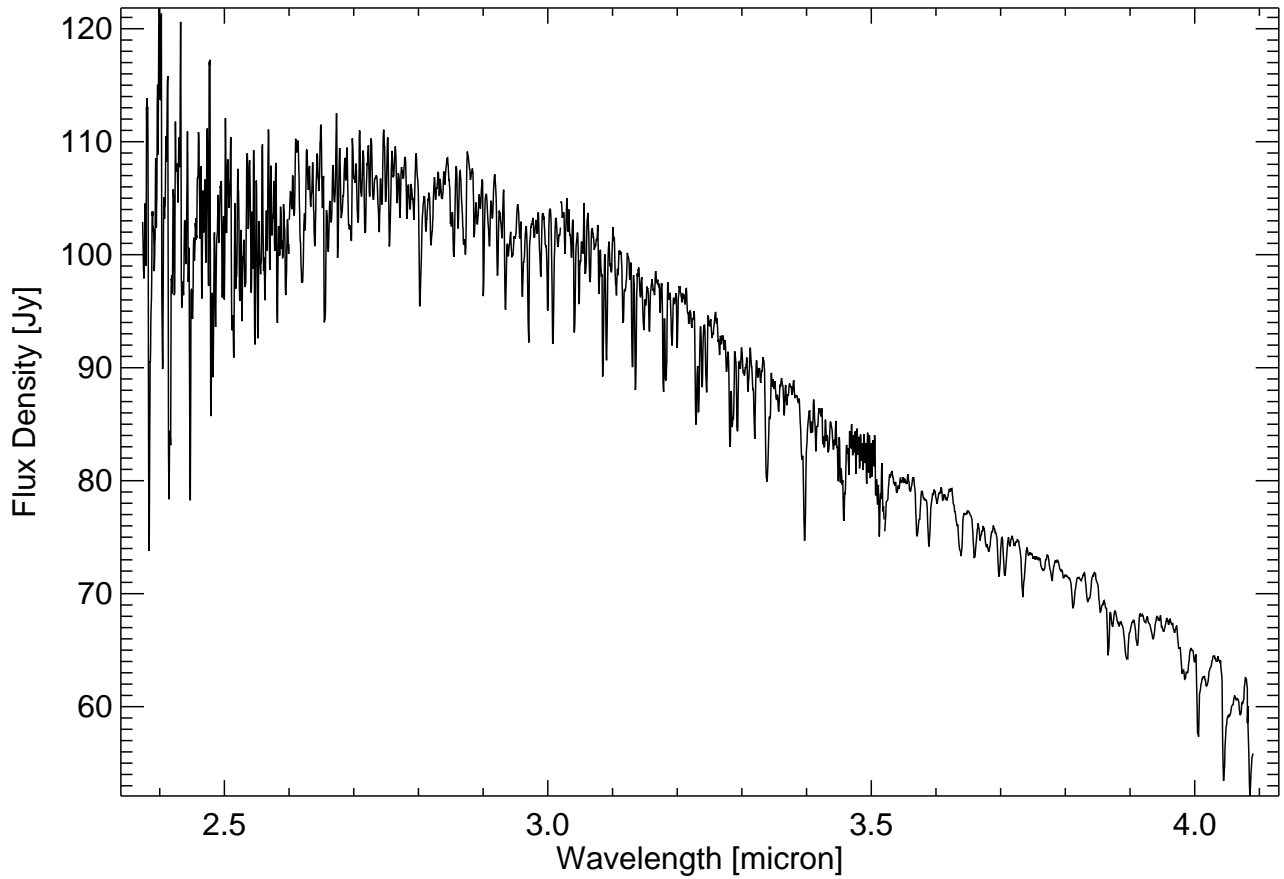
HD 198542 ( $\omega$ Cap)			
<b>Spectral Type</b>	K4 III <sup>(14)</sup>	<b>ISO Observation</b>	89200501
<b>V<sub>mag</sub></b>	4.120 <sup>(1)</sup>	<b>RA</b>	20 51 49.30 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.633 <sup>(1)</sup>	<b>Dec</b>	-26 55 08.9 <sup>(1)</sup>
<b>IRAS 20488-2706</b>		<b>pm(RA)</b>	-7.97 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	38.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-2.54 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	9.6 Jy <sup>(4)</sup>	<b>parallax</b>	5.19 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	1.5 Jy <sup>(4)</sup>	<b>dy</b>	0.269949
<b>100 <math>\mu</math>m</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	1.31471

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

# K4 Ib

# HD 185622

V\*V340 Sge

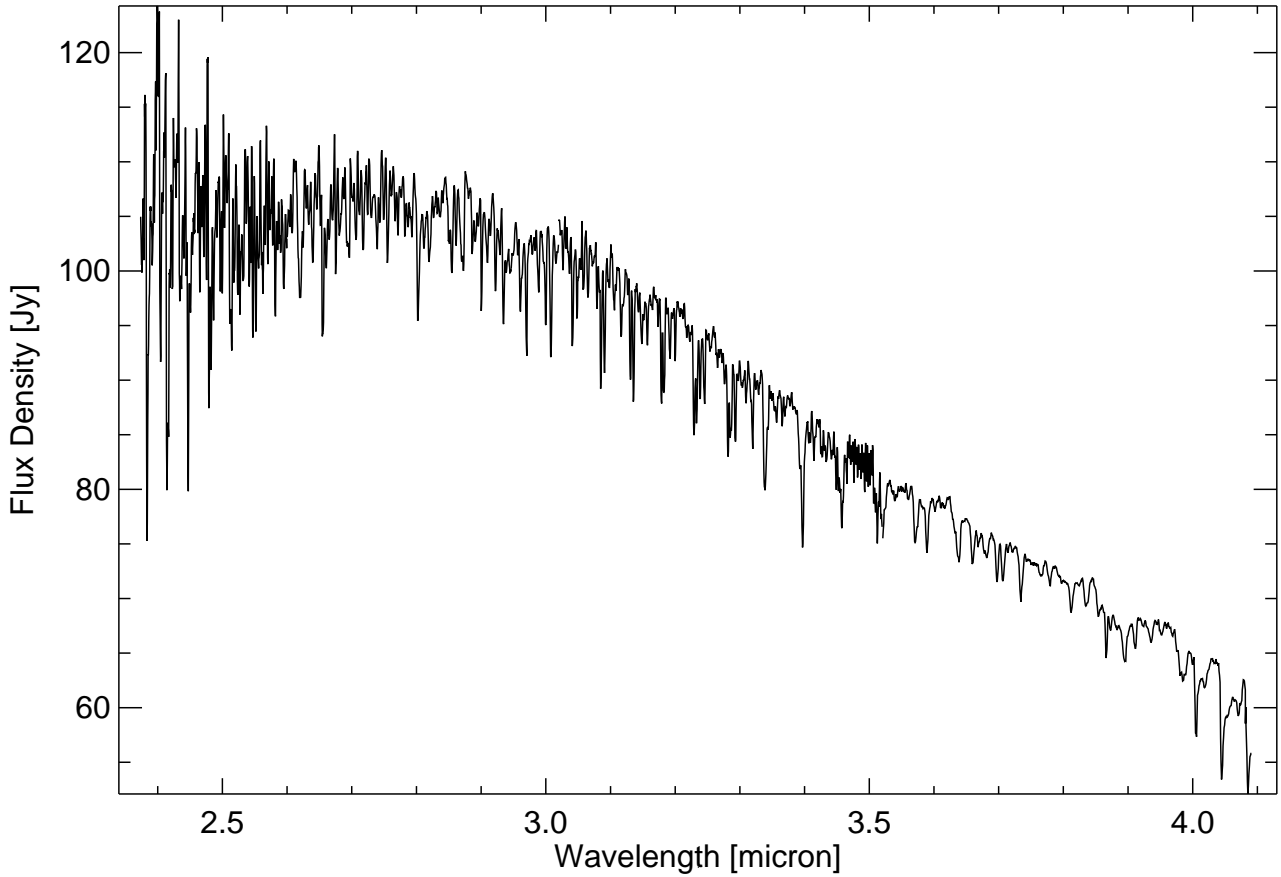


HD 185622 ( V*V340 Sge)			
<b>Spectral Type</b>	<b>K4 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88100801</b>
<b>V<sub>mag</sub></b>	<b>6.370</b> <sup>(1)</sup>	<b>RA</b>	<b>19 39 25.34</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.918</b> <sup>(1)</sup>	<b>Dec</b>	<b>+16 34 16.1</b> <sup>(1)</sup>
<b>IRAS 19371+1627</b>		<b>pm(RA)</b>	<b>0.29 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>11.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.41 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>3.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.42 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.61078</b>
<b>100 μm</b>	<b>22.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>4.69090</b>
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

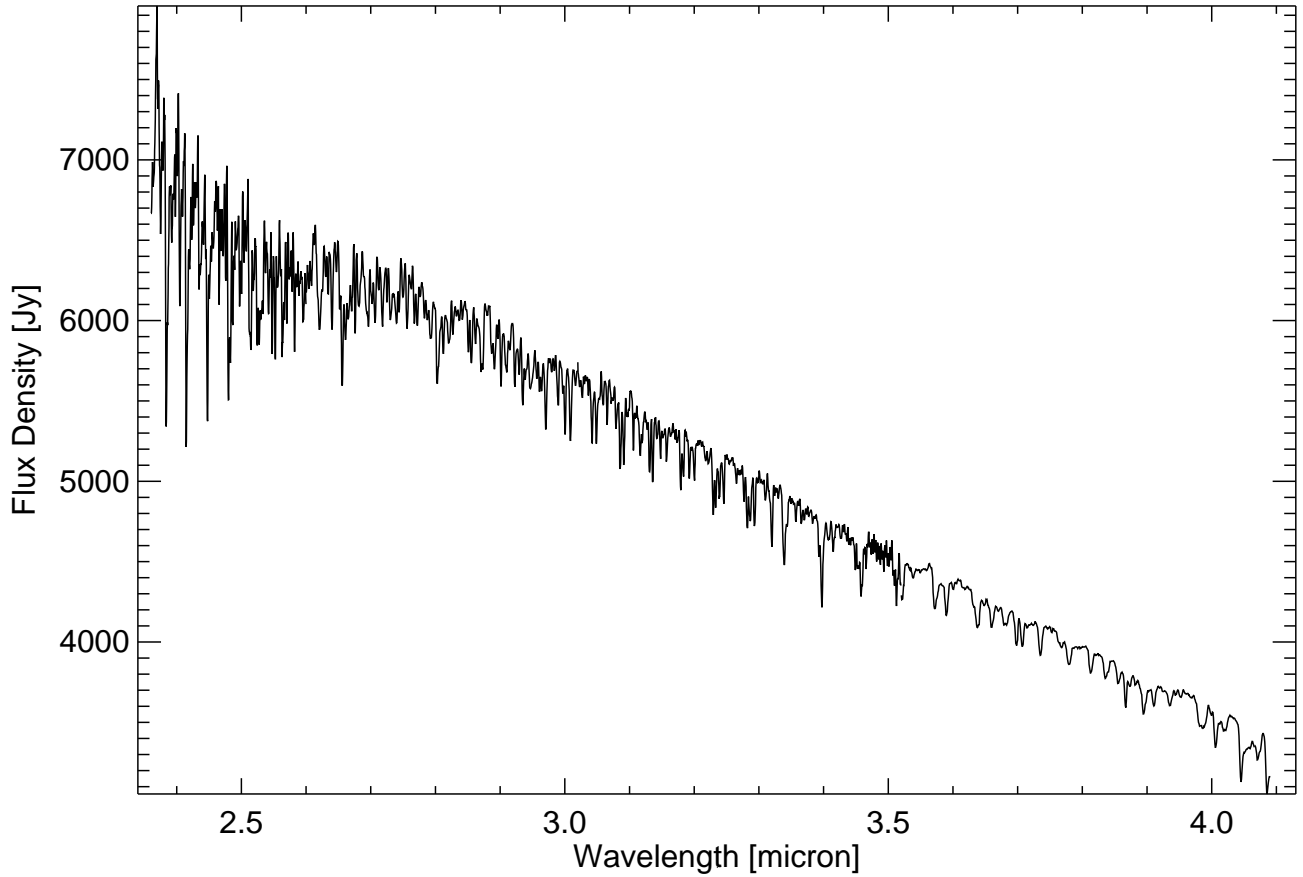
# HD 208527

## HR 8372

# K5 V



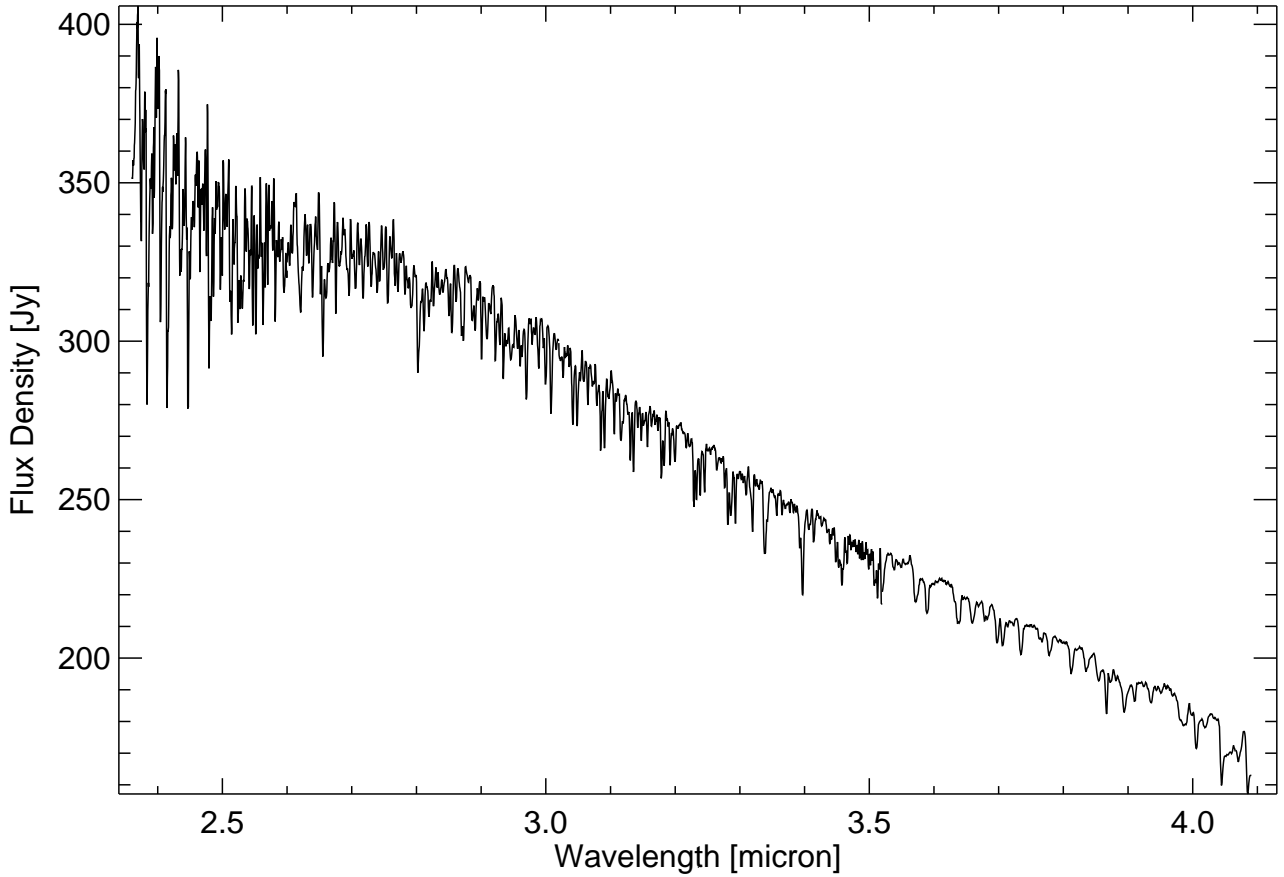
HD 208527 ( HR 8372)	
<b>Spectral Type</b> K5 V <sup>(1)</sup>	<b>ISO Observation</b> 90601201
<b>V<sub>mag</sub></b> 6.390 <sup>(1)</sup>	<b>RA</b> 21 56 23.98 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 1.698 <sup>(1)</sup>	<b>Dec</b> +21 14 23.4 <sup>(1)</sup>
<b>Not in IRAS PSC</b>	<b>pm(RA)</b> 1.73 mas/year <sup>(1)</sup>
	<b>pm(Dec)</b> 14.62 mas/year <sup>(1)</sup>
	<b>parallax</b> 2.84 mas <sup>(1)</sup>
	<b>dy</b> -0.457943
	<b>dz</b> -0.186933
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>	



HD 29139 ( $\alpha$ Tau; HR 1457; Aldebaran)			
<b>Spectral Type</b>	K5 III <sup>(11)</sup>	<b>ISO Observation</b>	63602102
<b>V<sub>mag</sub></b>	0.870 <sup>(1)</sup>	<b>RA</b>	04 35 55.20 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.538 <sup>(1)</sup>	<b>Dec</b>	+16 30 35.1 <sup>(1)</sup>
<b>IRAS 04330+1624</b>		<b>pm(RA)</b>	62.78 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	700.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-189.36 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	153.0 Jy <sup>(4)</sup>	<b>parallax</b>	50.09 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	25.7 Jy <sup>(4)</sup>	<b>dy</b>	-1.13919
<b>100 <math>\mu</math>m</b>	6.4 Jy <sup>(4)</sup>	<b>dz</b>	0.378648

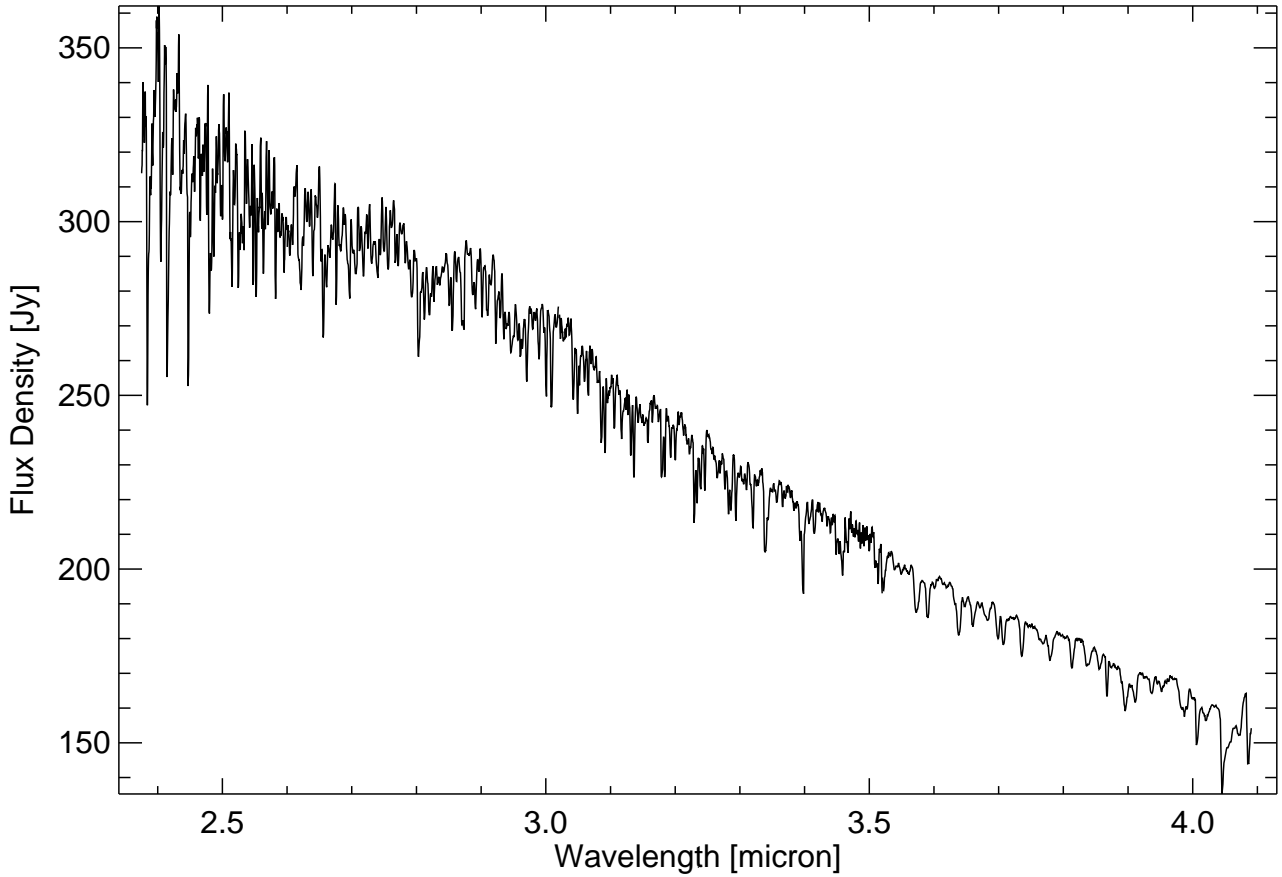
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)





HD 149447			
<b>Spectral Type</b>	<b>K5 III</b> <sup>(14)</sup>	<b>ISO Observation</b>	<b>84700107</b>
<b>V<sub>mag</sub></b>	<b>4.180</b> <sup>(1)</sup>	<b>RA</b>	<b>16 36 22.46</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.535</b> <sup>(1)</sup>	<b>Dec</b>	<b>-35 15 19.3</b> <sup>(1)</sup>
<b>IRAS 16330-3509</b>		<b>pm(RA)</b>	<b>14.72 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>33.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>12.14 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>8.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.63 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>1.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.421003</b>
<b>100 μm</b>	<b>4.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.690904</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

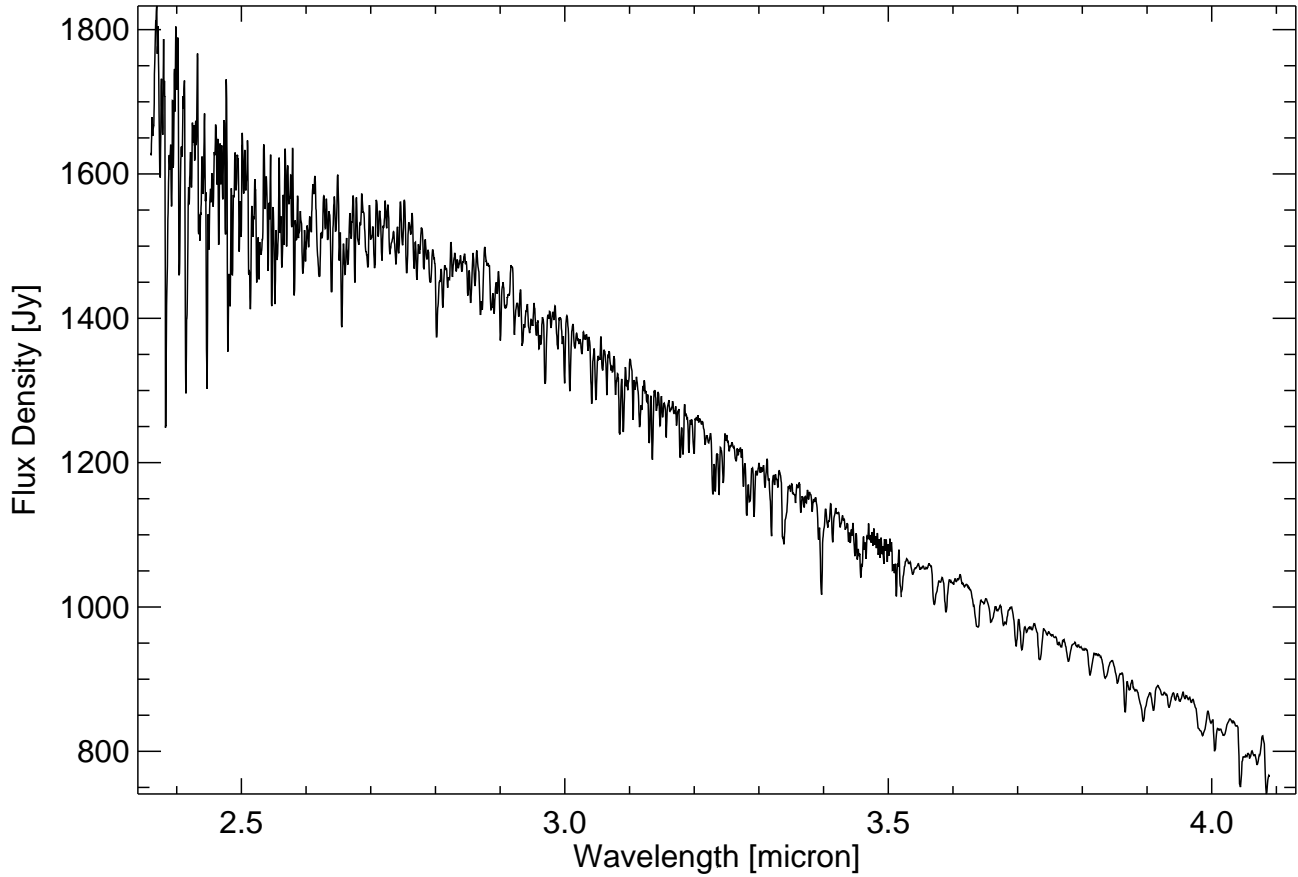
**K5 III****HD 183630**  
36 Aql

HD 183630 ( 36 Aql)			
<b>Spectral Type</b>	<b>K5 III</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>89801001</b>
<b>V<sub>mag</sub></b>	<b>5.030</b> <sup>(1)</sup>	<b>RA</b>	<b>19 30 39.82</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.770</b> <sup>(1)</sup>	<b>Dec</b>	<b>-02 47 19.9</b> <sup>(1)</sup>
<b>IRAS 19280-0253</b>		<b>pm(RA)</b>	<b>23.06 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>27.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-10.53 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>7.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>6.49 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>1.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0203170</b>
<b>100 μm</b>	<b>1.8 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.327893</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)			

# HD 164058

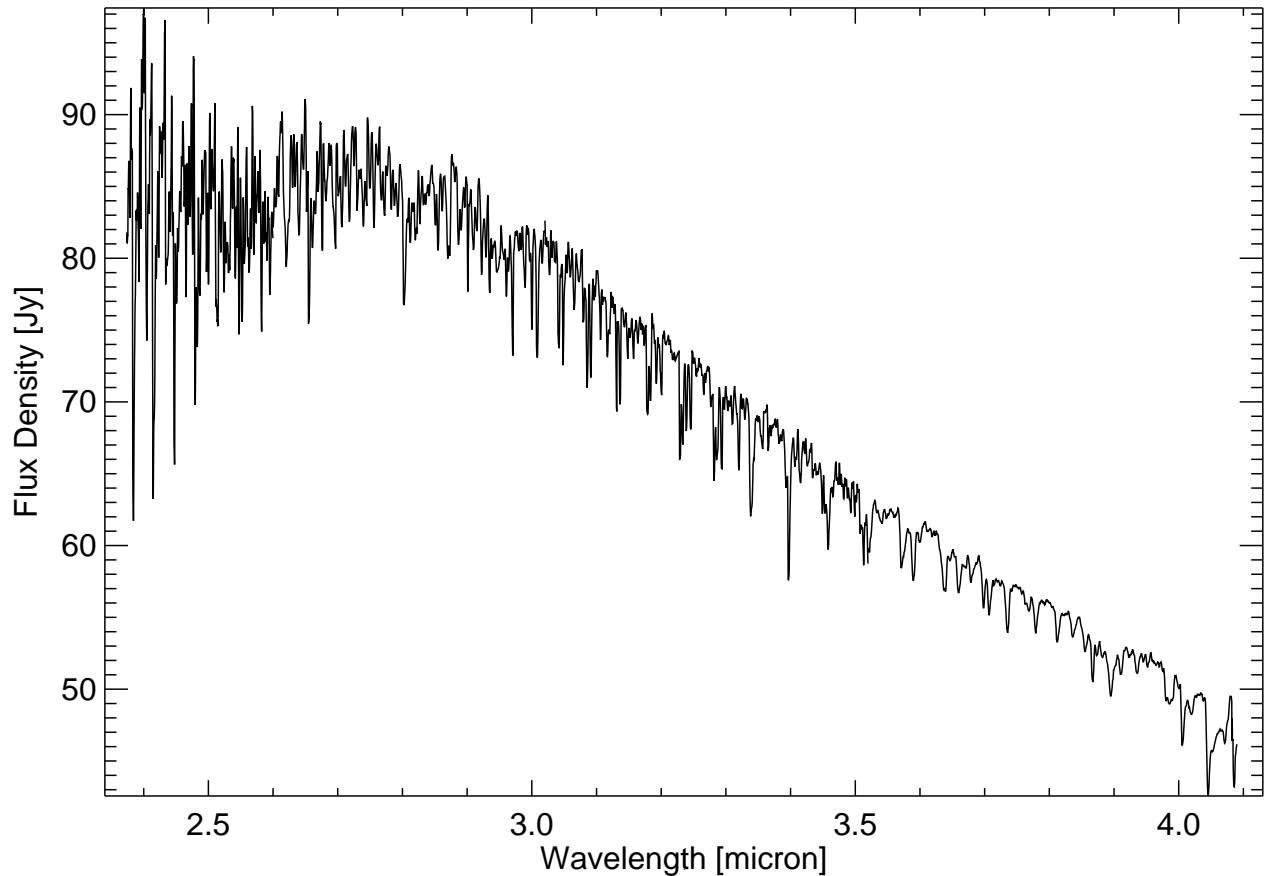
$\gamma$  Dra; HR 6705

# K5 III



HD 164058 ( $\gamma$ Dra; HR 6705)			
<b>Spectral Type</b>	K5 III <sup>(11)</sup>	<b>ISO Observation</b>	37704637
<b>V<sub>mag</sub></b>	2.240 <sup>(1)</sup>	<b>RA</b>	17 56 36.38 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.521 <sup>(1)</sup>	<b>Dec</b>	+51 29 20.2 <sup>(1)</sup>
<b>IRAS 17554+5129</b>		<b>pm(RA)</b>	-8.52 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	155.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-23.05 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	37.8 Jy <sup>(4)</sup>	<b>parallax</b>	22.10 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	5.9 Jy <sup>(4)</sup>	<b>dy</b>	0.140502
<b>100 <math>\mu</math>m</b>	1.8 Jy <sup>(4)</sup>	<b>dz</b>	0.162667

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

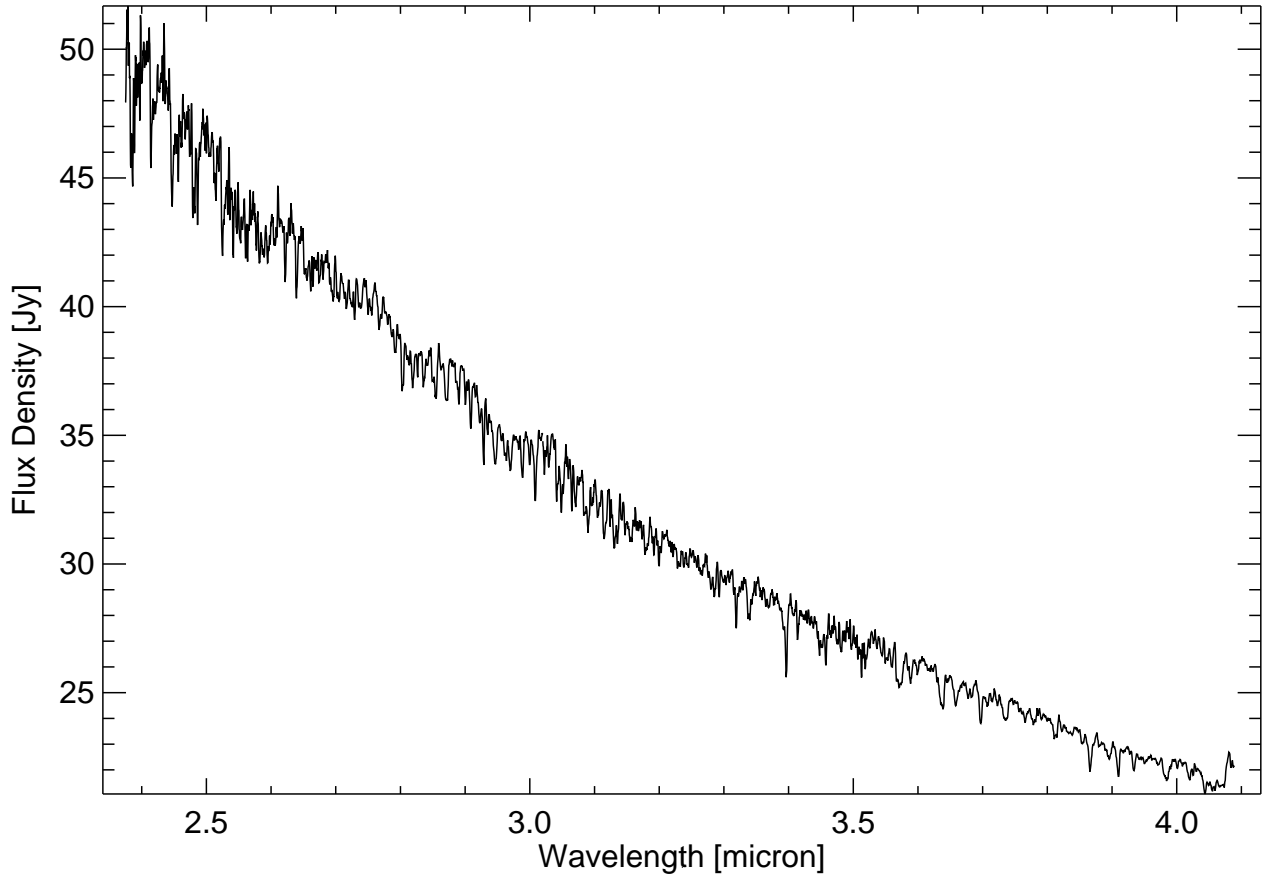


HD 193469			
<b>Spectral Type</b>	<b>K5 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88400401</b>
<b>V<sub>mag</sub></b>	<b>6.350</b> <sup>(1)</sup>	<b>RA</b>	<b>20 18 57.54</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.871</b> <sup>(1)</sup>	<b>Dec</b>	<b>+39 00 15.1</b> <sup>(1)</sup>
<b>IRAS 20171+3850</b>		<b>pm(RA)</b>	<b>-2.12 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>8.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-8.08 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>2.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.36 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>13.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0593557</b>
<b>100 μm</b>	<b>110.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.62624</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

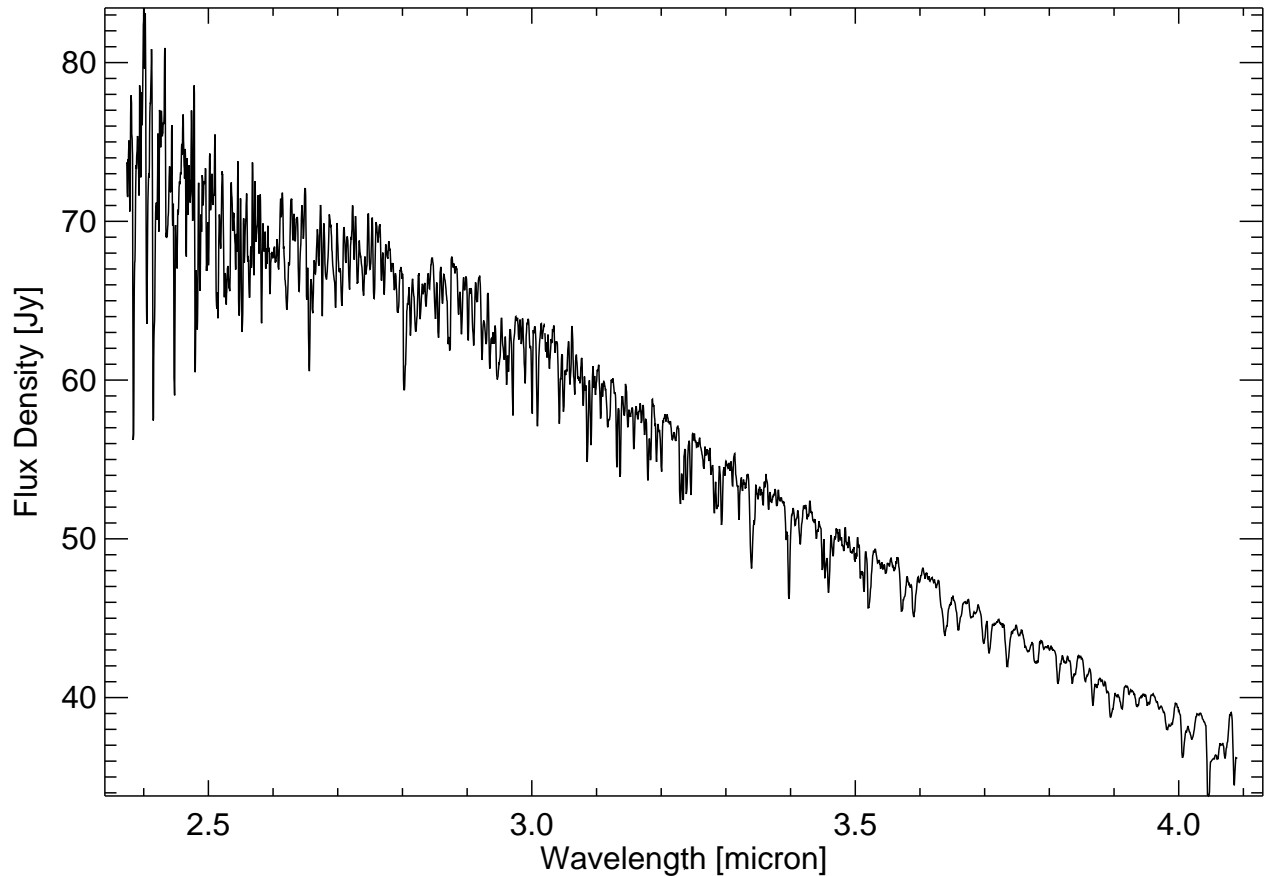
# HD 201092

\*61 Cyg B

# K7 V

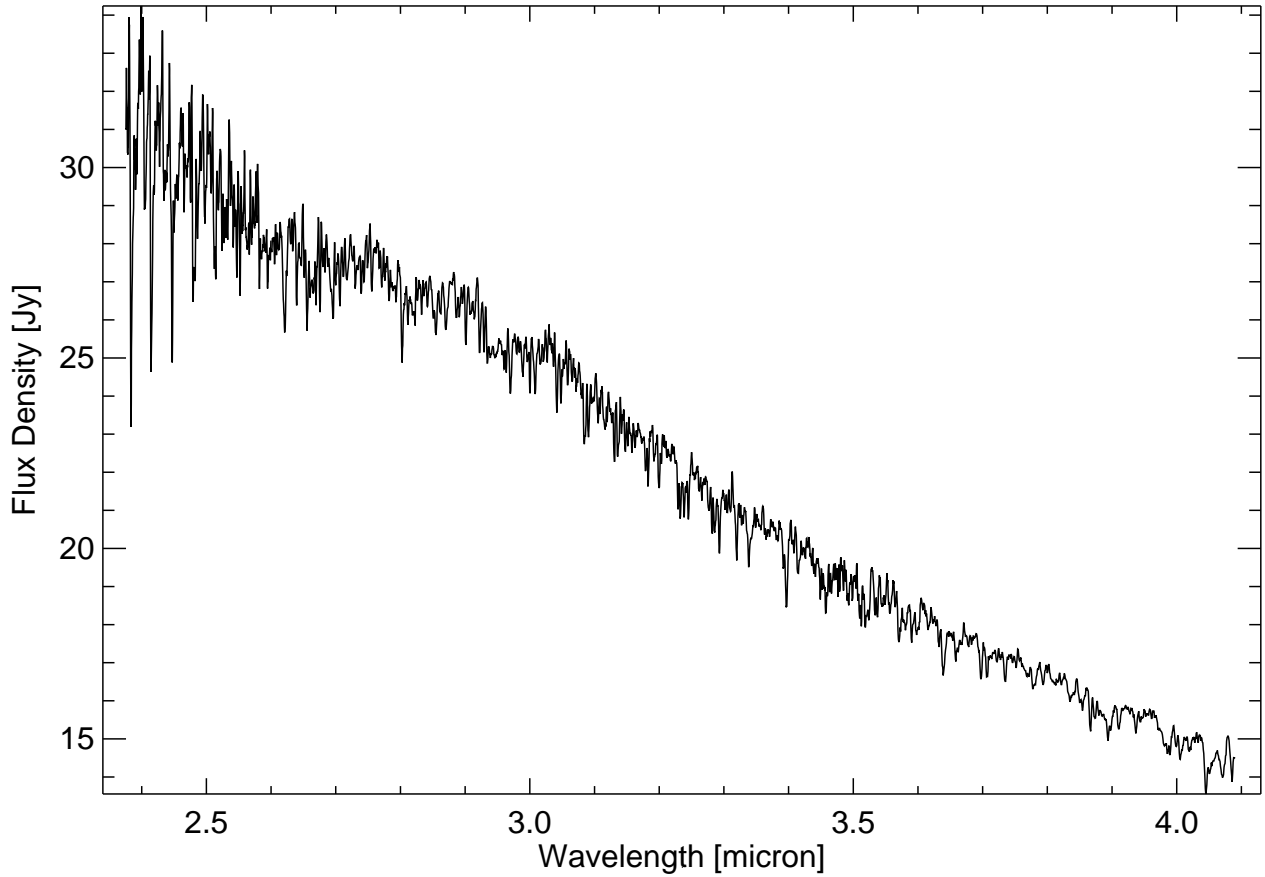


HD 201092 ( *61 Cyg B)			
<b>Spectral Type</b>	<b>K7 V</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90000901</b>
<b>V<sub>mag</sub></b>	<b>6.050</b> <sup>(1)</sup>	<b>RA</b>	<b>21 06 55.26</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.309</b> <sup>(1)</sup>	<b>Dec</b>	<b>+38 44 31.4</b> <sup>(1)</sup>
<b>Not in IRAS PSC</b>		<b>pm(RA)</b>	<b>4107.40 mas/year</b> <sup>(1)</sup>
		<b>pm(Dec)</b>	<b>3143.72 mas/year</b> <sup>(1)</sup>
		<b>parallax</b>	<b>285.42 mas</b> <sup>(1)</sup>
		<b>dy</b>	<b>-4.58570</b>
		<b>dz</b>	<b>7.11349</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



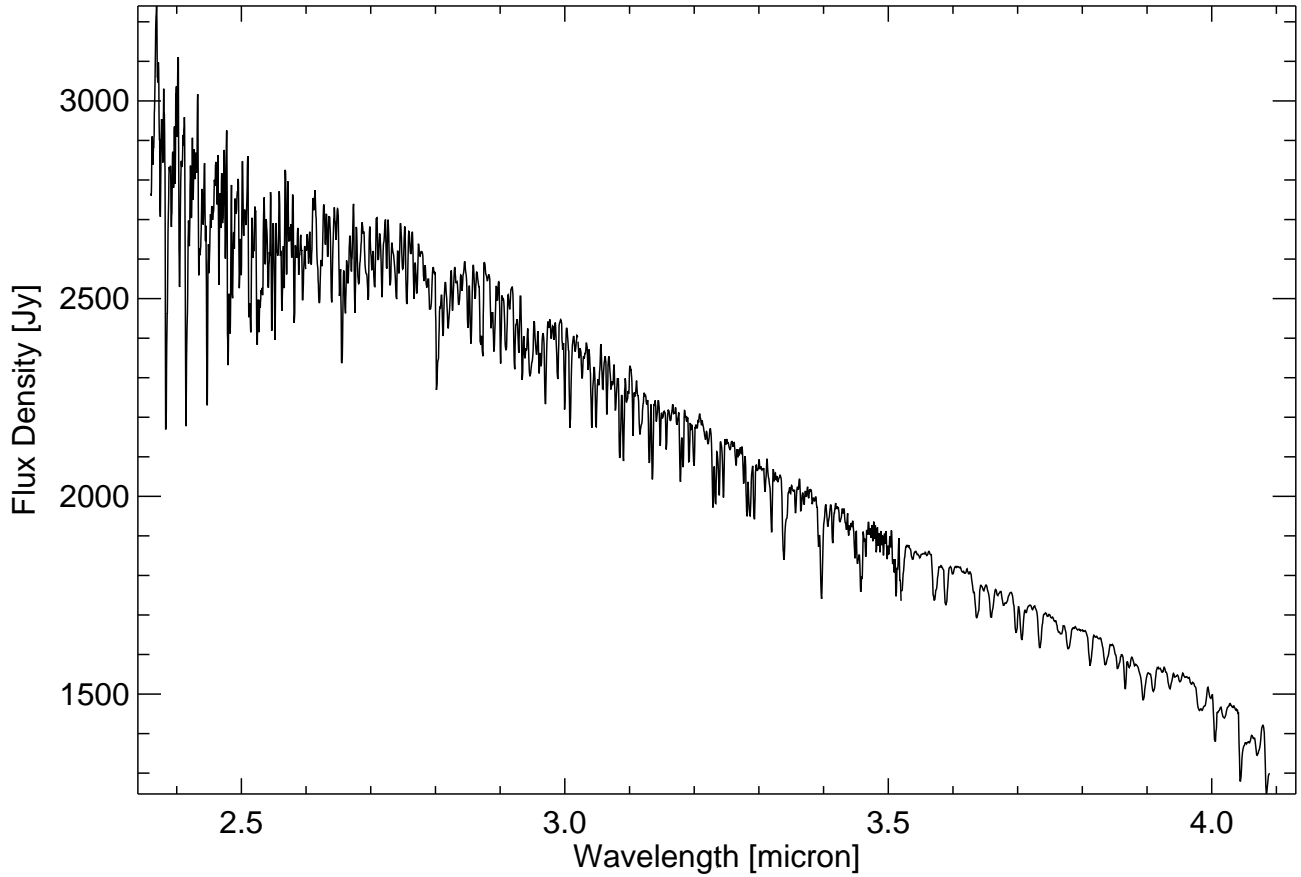
HD 194193 ( HR 7800)			
<b>Spectral Type</b>	K7 III <sup>(11)</sup>	<b>ISO Observation</b>	88400601
<b>V<sub>mag</sub></b>	5.950 <sup>(1)</sup>	<b>RA</b>	20 22 45.29 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.632 <sup>(1)</sup>	<b>Dec</b>	+41 01 34.1 <sup>(1)</sup>
<b>IRAS 20209+4051</b>		<b>pm(RA)</b>	1.26 mas/year <sup>(1)</sup>
<b>12 μm</b>	7.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-49.66 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.2 Jy <sup>(4)</sup>	<b>parallax</b>	3.81 mas <sup>(1)</sup>
<b>60 μm</b>	20.1 Jy <sup>(4)</sup>	<b>dy</b>	0.00103768
<b>100 μm</b>	154.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.140363

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 185225			
<b>Spectral Type</b>	<b>K7 I</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>90601001</b>
<b>V<sub>mag</sub></b>	<b>6.670</b> <sup>(1)</sup>	<b>RA</b>	<b>19 37 23.45</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.513</b> <sup>(1)</sup>	<b>Dec</b>	<b>+18 58 35.5</b> <sup>(1)</sup>
<b>IRAS 19351+1851</b>		<b>pm(RA)</b>	<b>11.79 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>2.6 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-9.60 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>0.6 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>3.88 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.423689</b>
<b>100 μm</b>	<b>51.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>2.15457</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



HD 6860 ( $\beta$ And )			
<b>Spectral Type</b>	<b>M0 III a</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>79501002</b>
<b>V<sub>mag</sub></b>	<b>2.070</b> <sup>(1)</sup>	<b>RA</b>	<b>01 09 43.80</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.576</b> <sup>(1)</sup>	<b>Dec</b>	<b>+35 37 15.0</b> <sup>(1)</sup>
<b>IRAS 01069+3521</b>		<b>pm(RA)</b>	<b>175.59 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>287.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-112.23 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>68.2 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>16.36 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>10.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.329814</b>
<b>100 <math>\mu</math>m</b>	<b>3.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.236963</b>

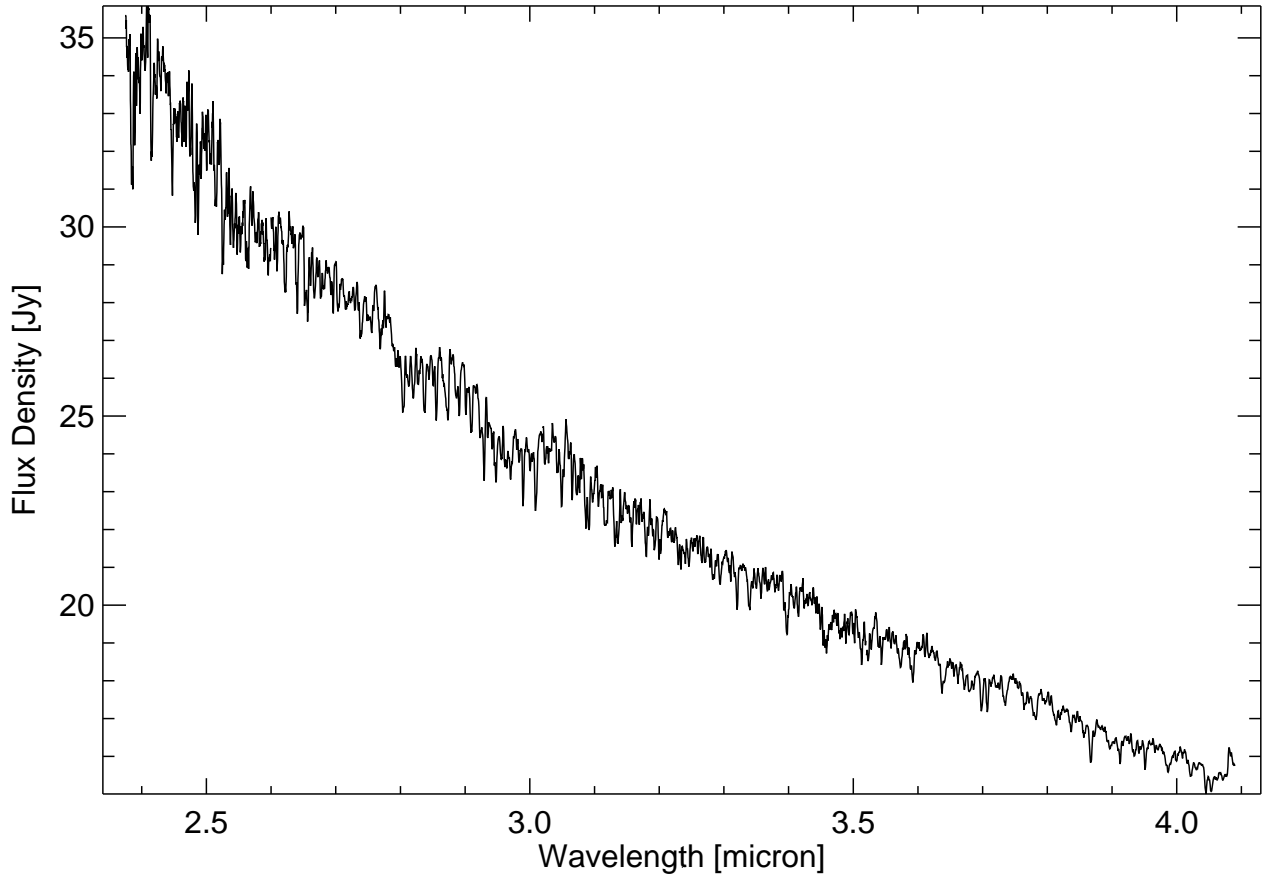
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



# HD 202560

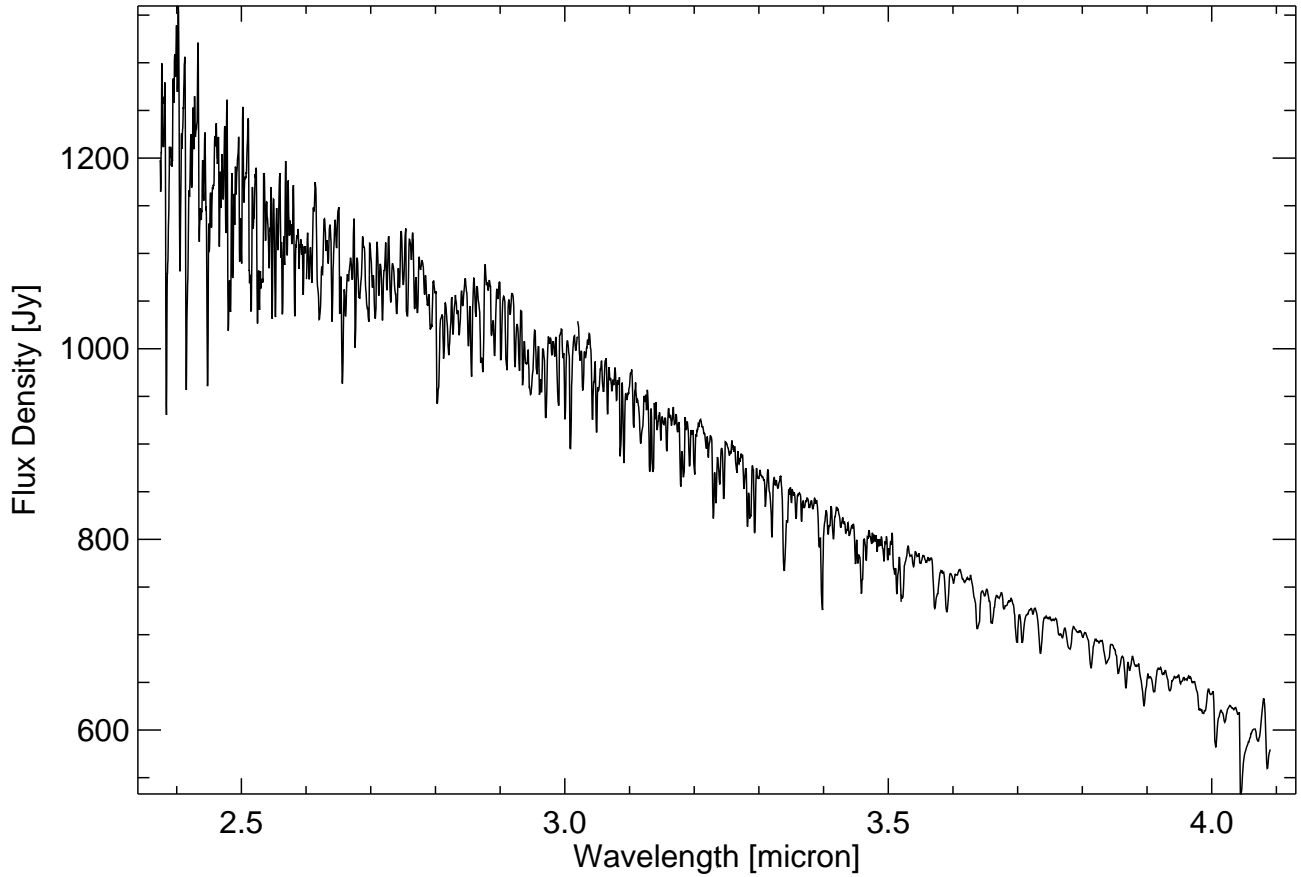
AX Mic

# M1/2 V



HD 202560 ( AX Mic)			
<b>Spectral Type</b>	M1/2 V <sup>(14)</sup>	<b>ISO Observation</b>	90000501
<b>V<sub>mag</sub></b>	6.690 <sup>(1)</sup>	<b>RA</b>	21 17 15.270 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.397 <sup>(1)</sup>	<b>Dec</b>	-38 52 02.5 <sup>(1)</sup>
<b>IRAS 21141-3904</b>		<b>pm(RA)</b>	-3259.00 mas/year <sup>(1)</sup>
<b>12 μm</b>	2.9 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-1146.99 mas/year <sup>(1)</sup>
<b>25 μm</b>	0.8 Jy <sup>(4)</sup>	<b>parallax</b>	253.37 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	0.550307
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-6.19604

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

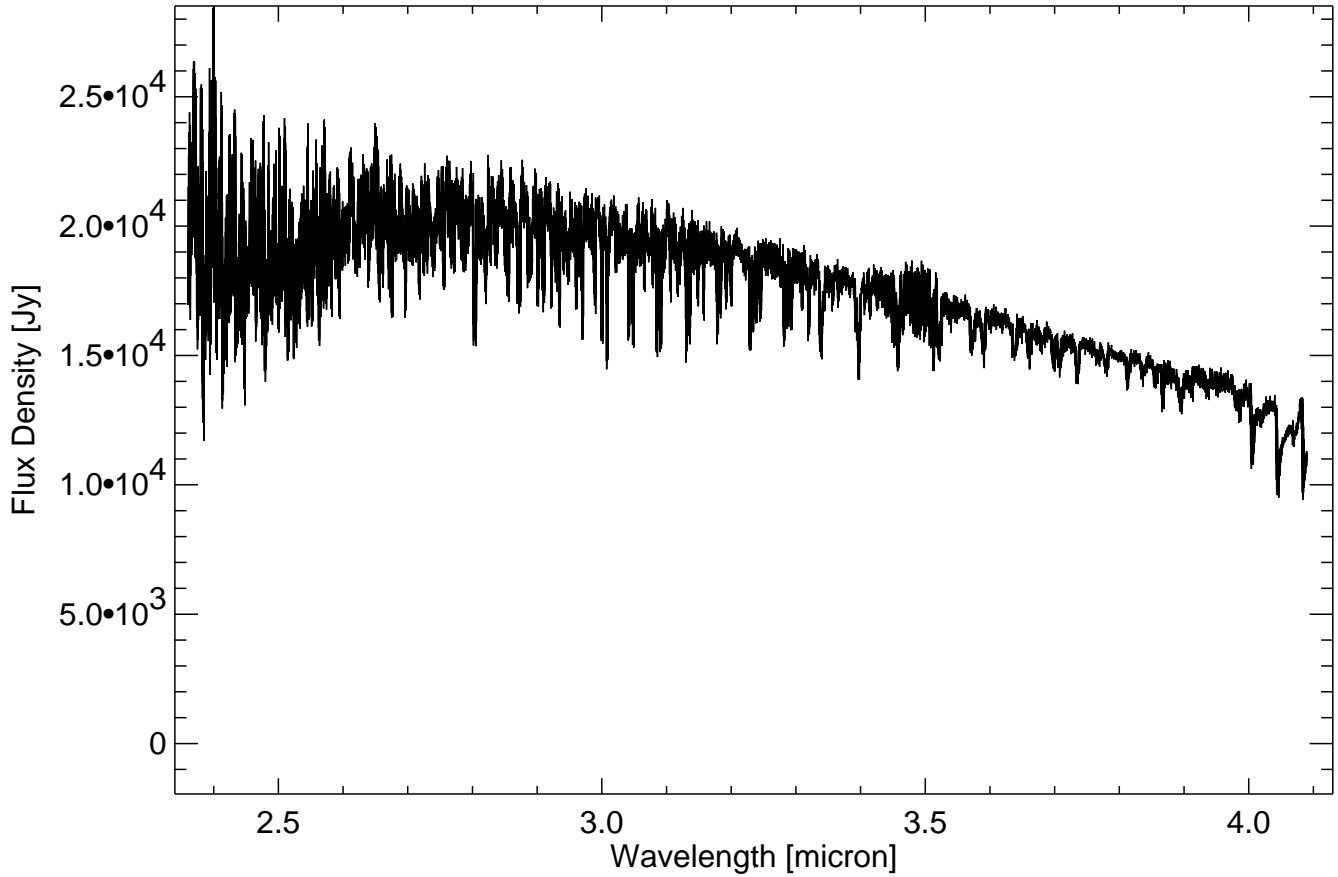


HD 24512 ( $\gamma$ Hyi)			
<b>Spectral Type</b>	M1 III <sup>(12)</sup>	<b>ISO Observation</b>	89201301
<b>V<sub>mag</sub></b>	3.260 <sup>(1)</sup>	<b>RA</b>	03 47 14.23 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.590 <sup>(1)</sup>	<b>Dec</b>	-74 14 21.3 <sup>(1)</sup>
<b>IRAS 03479-7423</b>		<b>pm(RA)</b>	51.07 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	112.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	115.27 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	28.2 Jy <sup>(4)</sup>	<b>parallax</b>	15.23 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	4.1 Jy <sup>(4)</sup>	<b>dy</b>	-0.618558
<b>100 <math>\mu</math>m</b>	1.4 Jy <sup>(4)</sup>	<b>dz</b>	-0.948922
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

# HD 39801

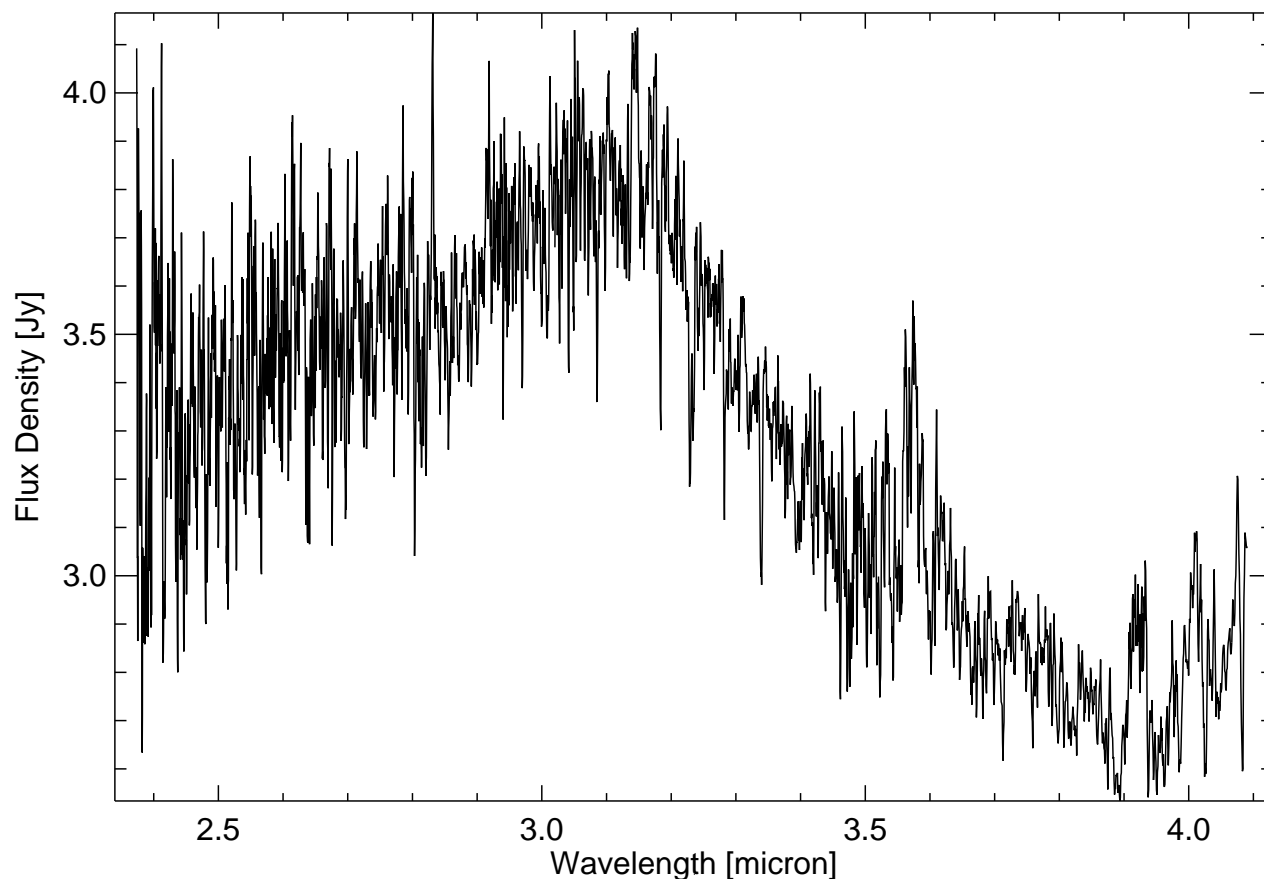
$\alpha$  Ori

# M1-2 Ia-I\*



HD 39801 ( $\alpha$ Ori)			
<b>Spectral Type</b>	M1-2 Ia-I* <sup>(11)</sup>	<b>ISO Observation</b>	69201980
<b>V<sub>mag</sub></b>	0.450 <sup>(1)</sup>	<b>RA</b>	05 55 10.29 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.500 <sup>(1)</sup>	<b>Dec</b>	+07 24 25.3 <sup>(1)</sup>
<b>IRAS 05524+0723</b>		<b>pm(RA)</b>	27.33 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	4680.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	10.86 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	1740.0 Jy <sup>(4)</sup>	<b>parallax</b>	7.63 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	299.0 Jy <sup>(4)</sup>	<b>dy</b>	0.257793
<b>100 <math>\mu</math>m</b>	95.9 Jy <sup>(4)</sup>	<b>dz</b>	-1.46683

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



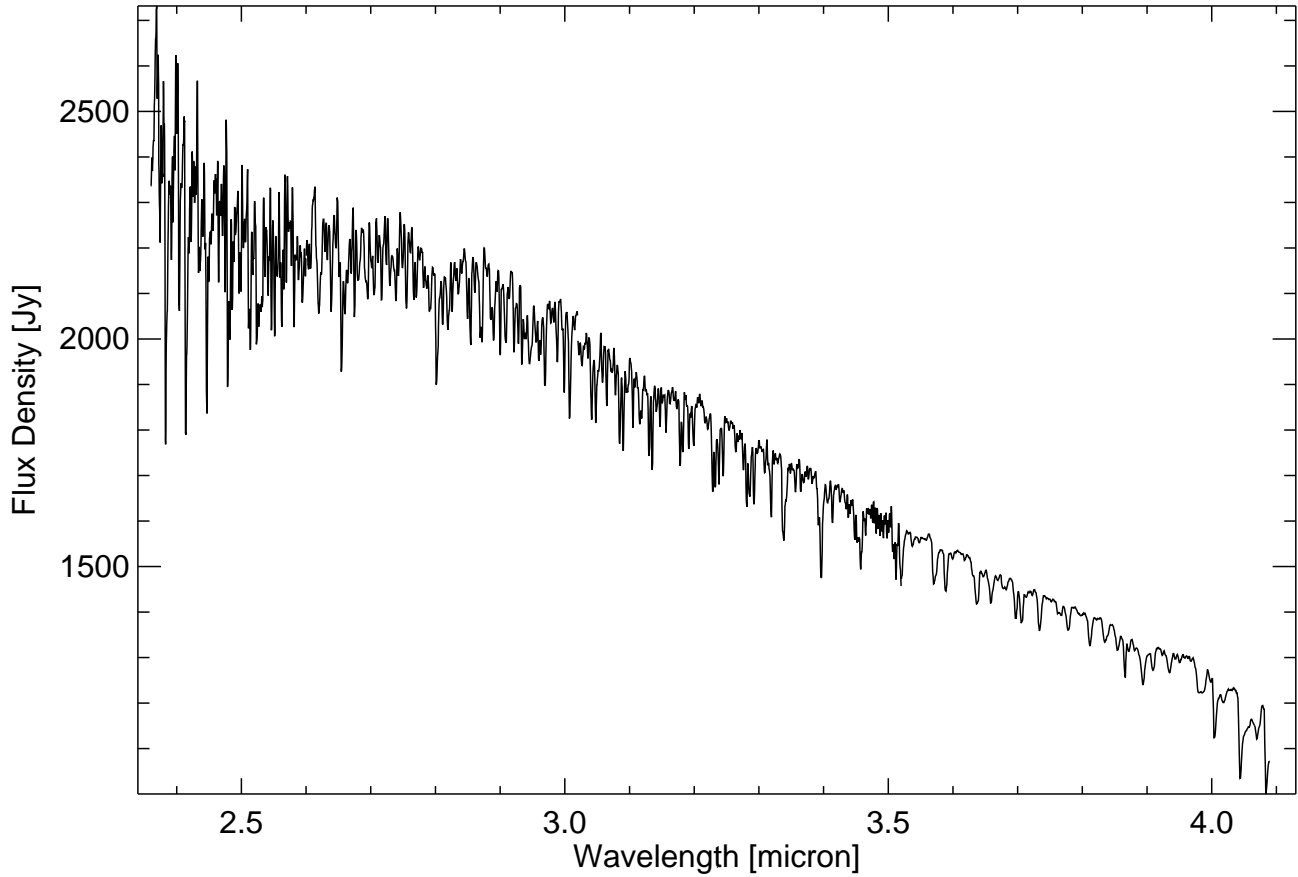
HD 339034 ( NR Vul)			
<b>Spectral Type</b>	M1 Ia <sup>(2)</sup>	<b>ISO Observation</b>	88101601
<b>V<sub>mag</sub></b>	9.000 <sup>(2)</sup>	<b>RA</b>	19 50 11.93 <sup>(3)</sup>
<b>B-V<sub>mag</sub></b>	3.100 <sup>(2)</sup>	<b>Dec</b>	+24 55 24.2 <sup>(3)</sup>
<b>IRAS 19480+2447</b>		<b>pm(RA)</b>	0.60 mas/year <sup>(3)</sup>
<b>12 μm</b>	106.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-4.20 mas/year <sup>(3)</sup>
<b>25 μm</b>	58.8 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(3)</sup>
<b>60 μm</b>	12.3 Jy <sup>(4)</sup>	<b>dy</b>	-2.69078
<b>100 μm</b>	39.7 Jy <sup>(4)</sup>	<b>dz</b>	13.0686

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(3)</sup> The Tycho Reference catalog (Hog et al., 1998) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# HD 18884

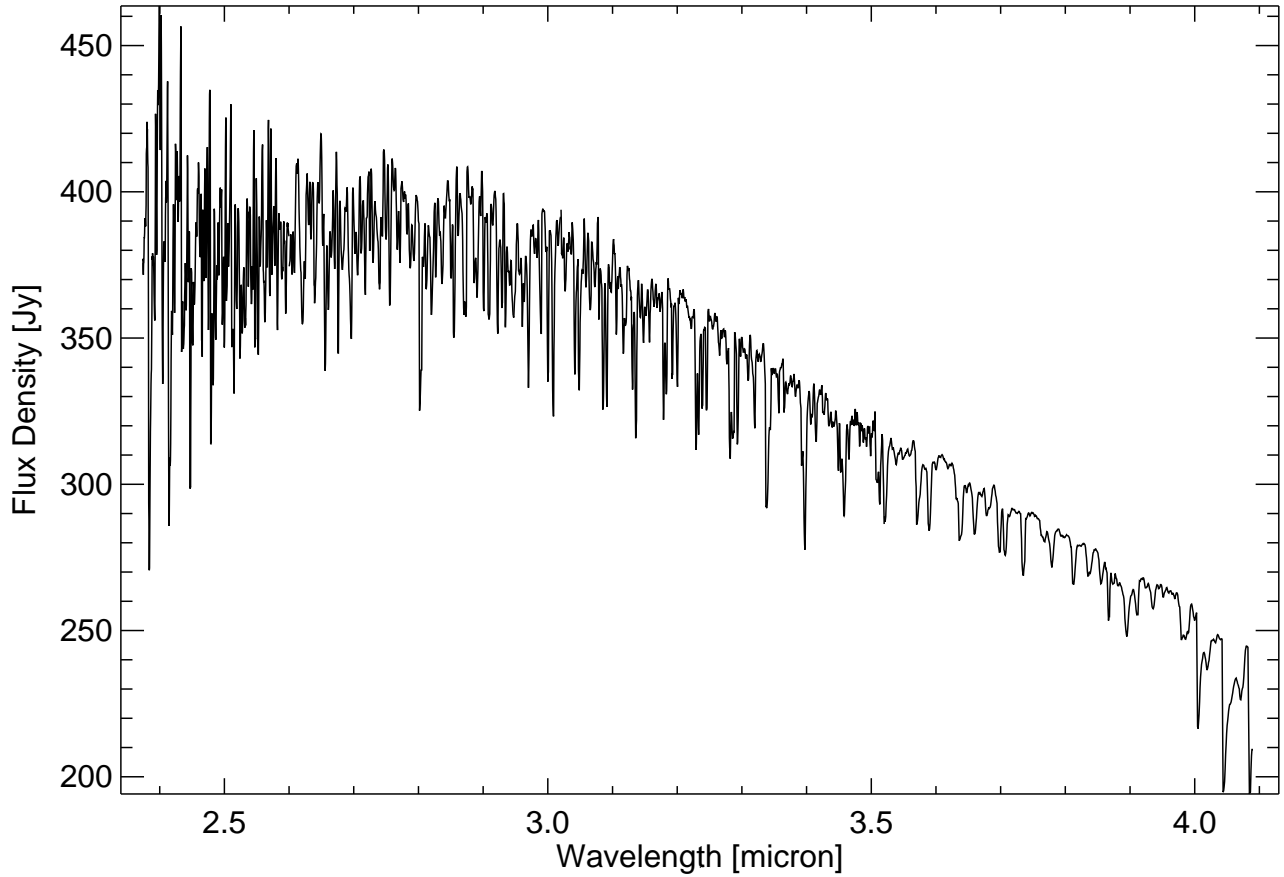
$\alpha$  Cet; HR 0911

# M2 III



HD 18884 ( $\alpha$ Cet; HR 0911)			
<b>Spectral Type</b>	M2 III <sup>(16)</sup>	<b>ISO Observation</b>	79702803
<b>V<sub>mag</sub></b>	2.540 <sup>(1)</sup>	<b>RA</b>	03 02 16.78 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.630 <sup>(1)</sup>	<b>Dec</b>	+04 05 23.7 <sup>(1)</sup>
<b>IRAS 02596+0353</b>		<b>pm(RA)</b>	-11.81 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	235.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-78.76 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	55.8 Jy <sup>(4)</sup>	<b>parallax</b>	14.82 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	8.9 Jy <sup>(4)</sup>	<b>dy</b>	0.563848
<b>100 <math>\mu</math>m</b>	2.4 Jy <sup>(4)</sup>	<b>dz</b>	0.116944

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)

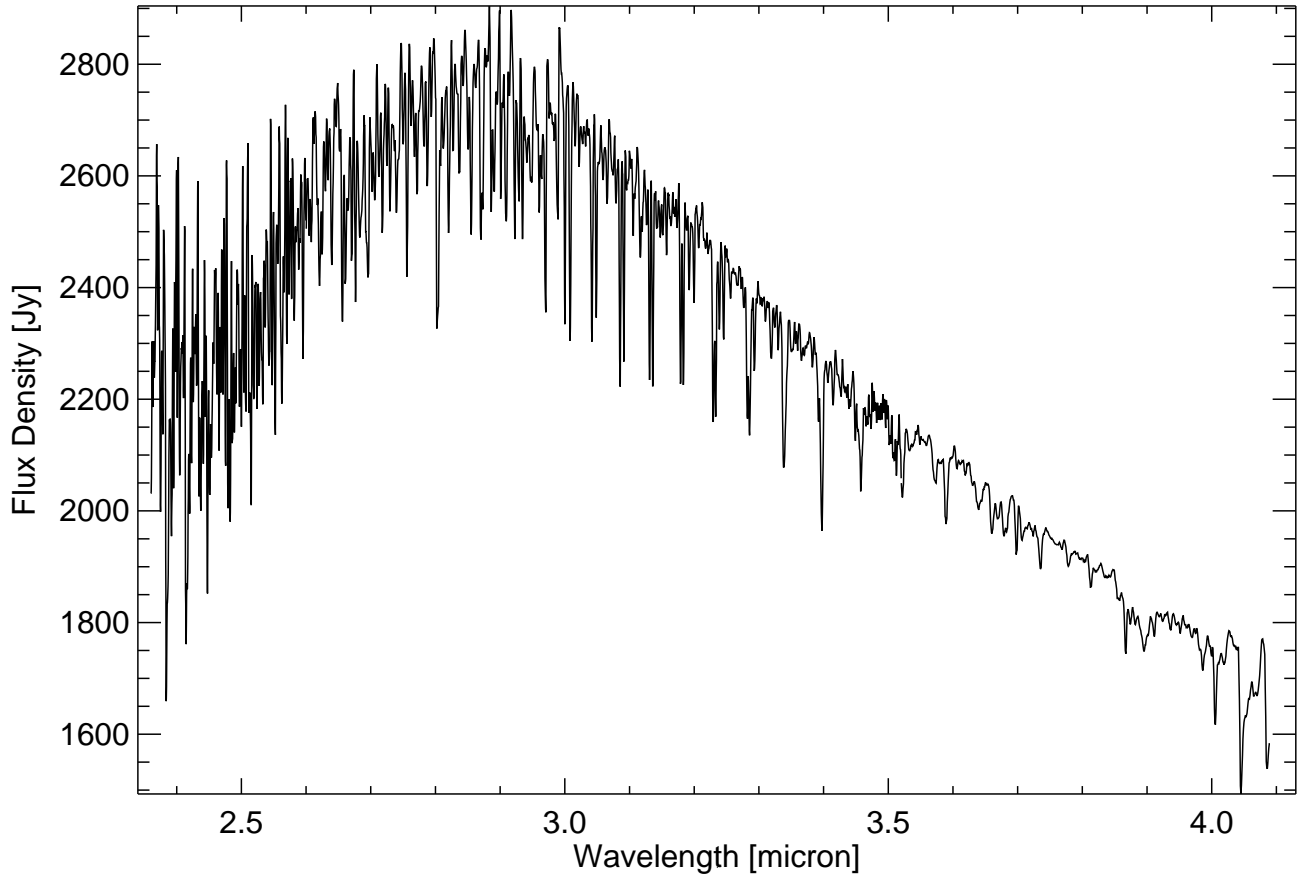


HD 202380			
<b>Spectral Type</b>	<b>M2 Ib</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88301001</b>
<b>V<sub>mag</sub></b>	<b>6.910</b> <sup>(1)</sup>	<b>RA</b>	<b>21 12 47.25</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.306</b> <sup>(1)</sup>	<b>Dec</b>	<b>+60 05 52.8</b> <sup>(1)</sup>
<b>IRAS 21115+5953</b>		<b>pm(RA)</b>	<b>-2.38 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>54.2 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.76 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>28.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>0.31 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>6.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.291765</b>
<b>100 μm</b>	<b>29.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.82904</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 206936

$\mu$  Cep

# M2 Ia

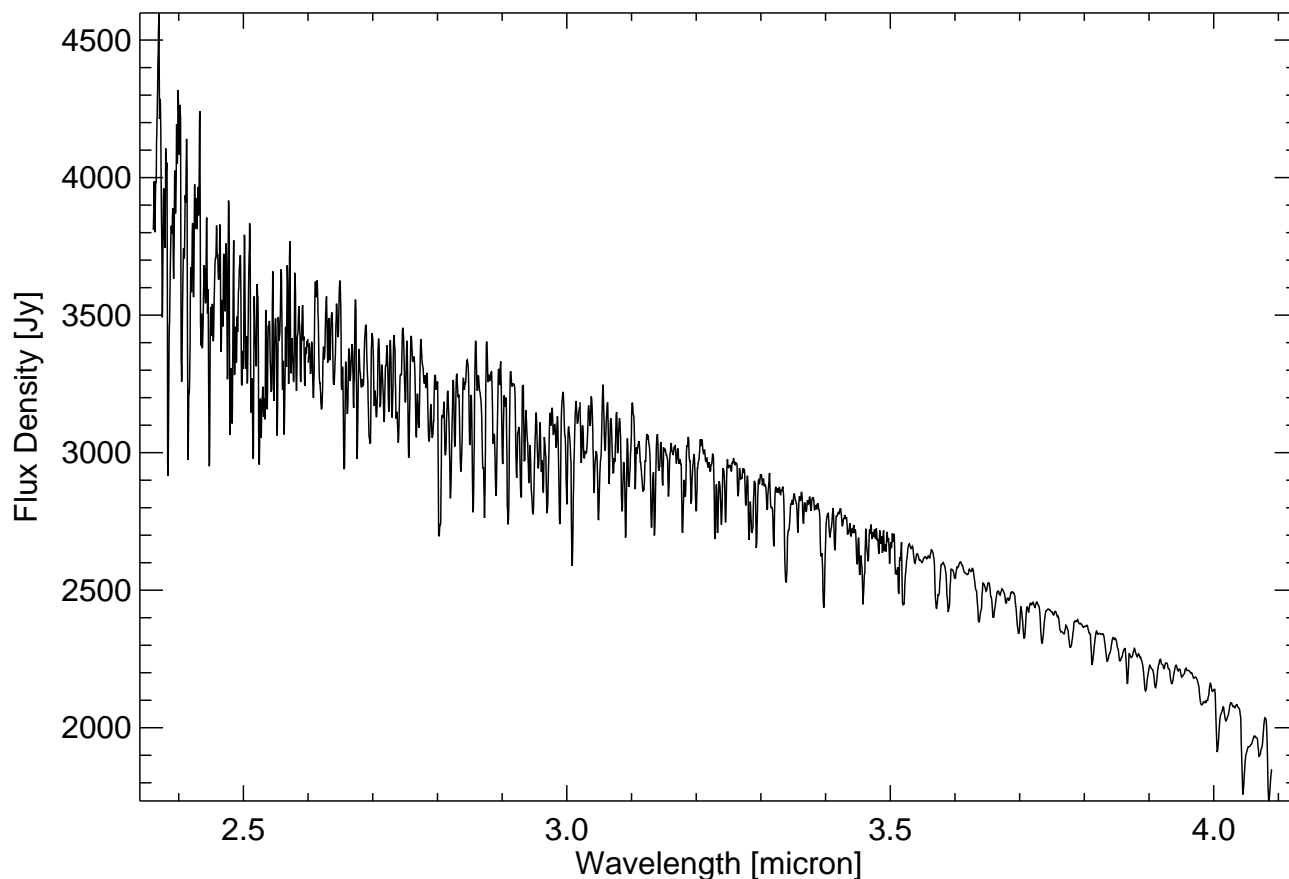


HD 206936 ( $\mu$ Cep)			
<b>Spectral Type</b>	M2 Ia <sup>(11)</sup>	<b>ISO Observation</b>	39802402
<b>V<sub>mag</sub></b>	4.230 <sup>(1)</sup>	<b>RA</b>	21 43 30.45 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.242 <sup>(1)</sup>	<b>Dec</b>	+58 46 48.2 <sup>(1)</sup>
<b>IRAS 21419+5832</b>		<b>pm(RA)</b>	5.24 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	1300.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-2.88 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	608.0 Jy <sup>(4)</sup>	<b>parallax</b>	0.62 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	127.0 Jy <sup>(4)</sup>	<b>dy</b>	-0.0882432
<b>100 <math>\mu</math>m</b>	49.9 Jy <sup>(4)</sup>	<b>dz</b>	-0.439507
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# M2.5 II

# HD 217906

$\beta$  Peg



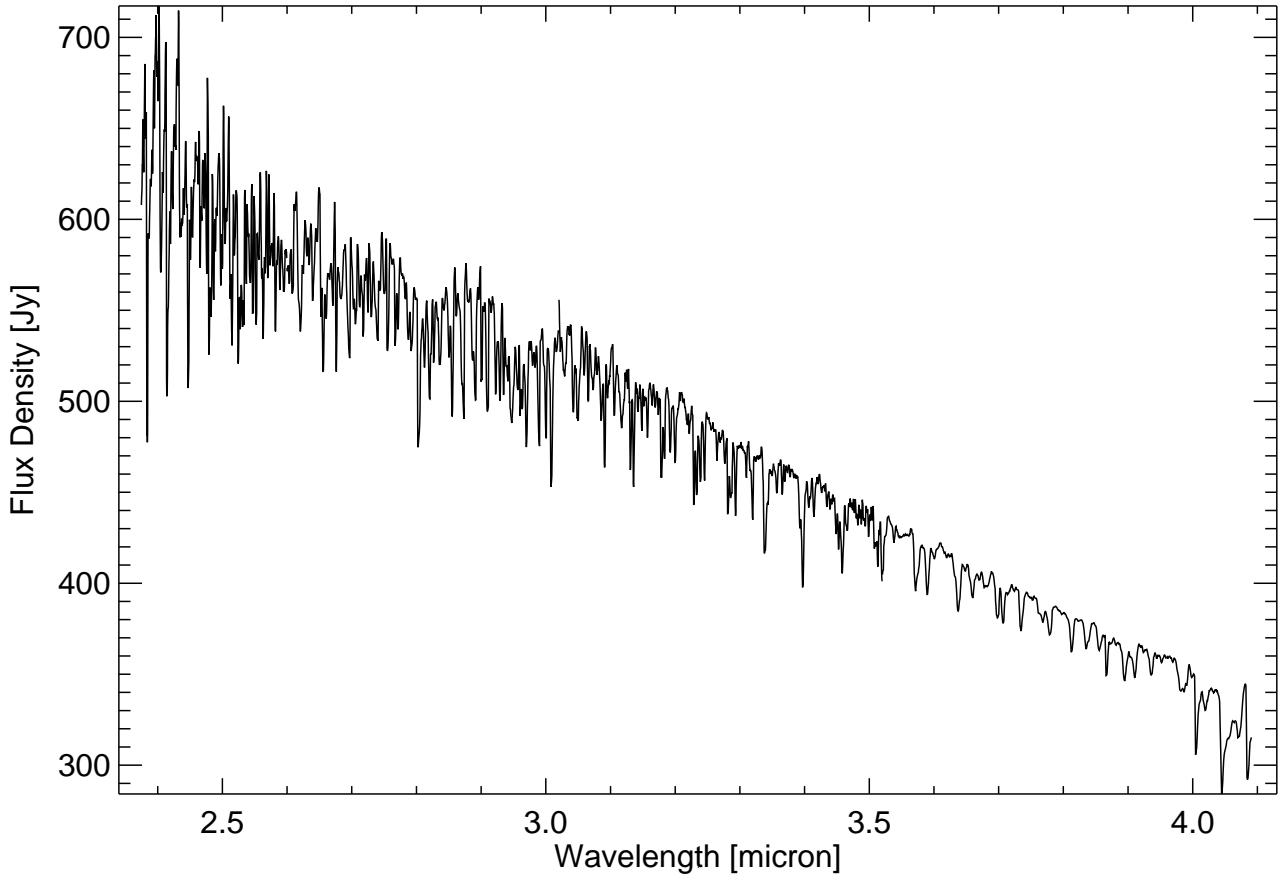
HD 217906 ( $\beta$ Peg)			
<b>Spectral Type</b>	M2.5 II -III <sup>(11)</sup>	<b>ISO Observation</b>	55100705
<b>V<sub>mag</sub></b>	2.440 <sup>(1)</sup>	<b>RA</b>	23 03 46.33 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.655 <sup>(1)</sup>	<b>Dec</b>	+28 04 56.8 <sup>(1)</sup>
<b>IRAS 23013+2748</b>		<b>pm(RA)</b>	187.76 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	387.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	137.61 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	97.6 Jy <sup>(4)</sup>	<b>parallax</b>	16.37 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	15.6 Jy <sup>(4)</sup>	<b>dy</b>	-1.70982
<b>100 <math>\mu</math>m</b>	3.7 Jy <sup>(4)</sup>	<b>dz</b>	-0.883997
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



# HD 198026

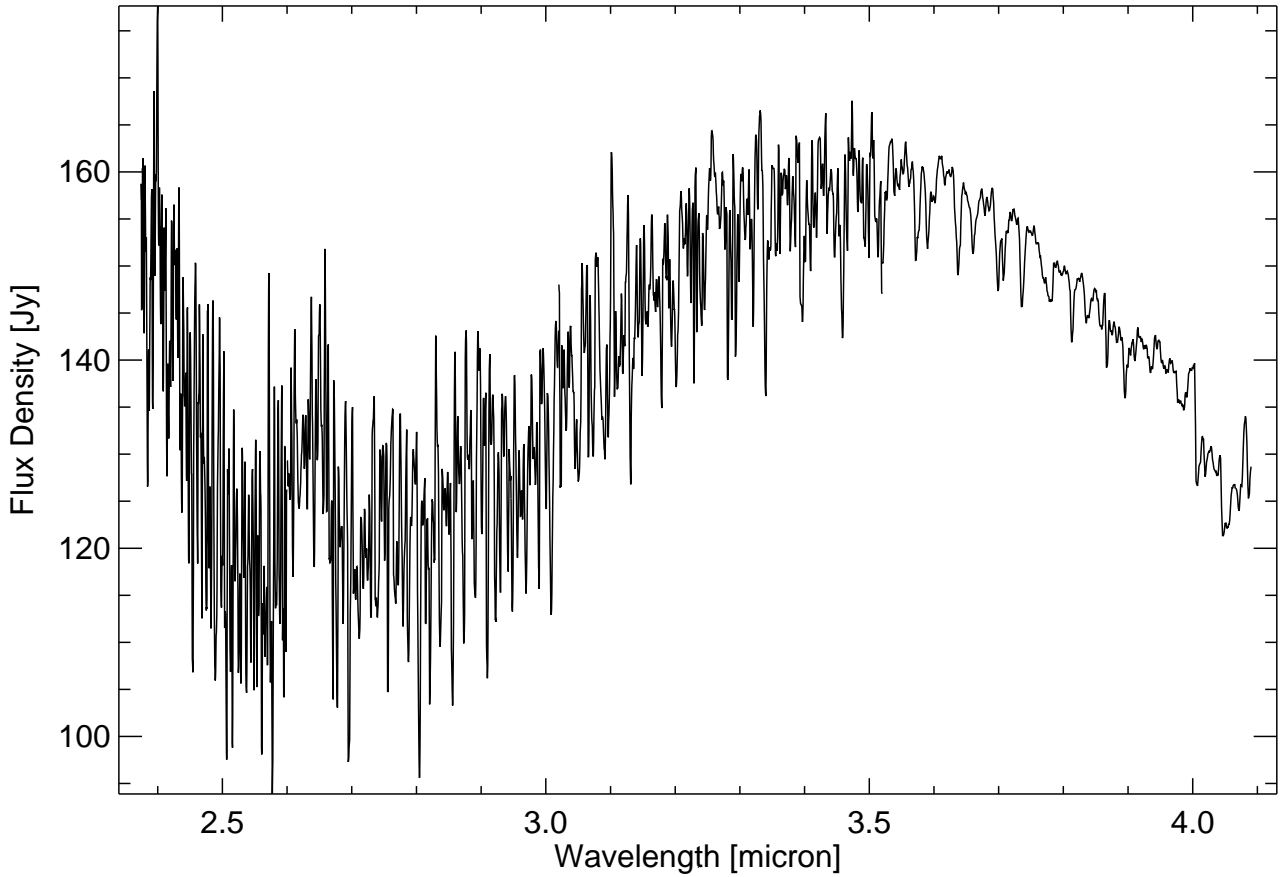
## EN Aqr

# M3 III



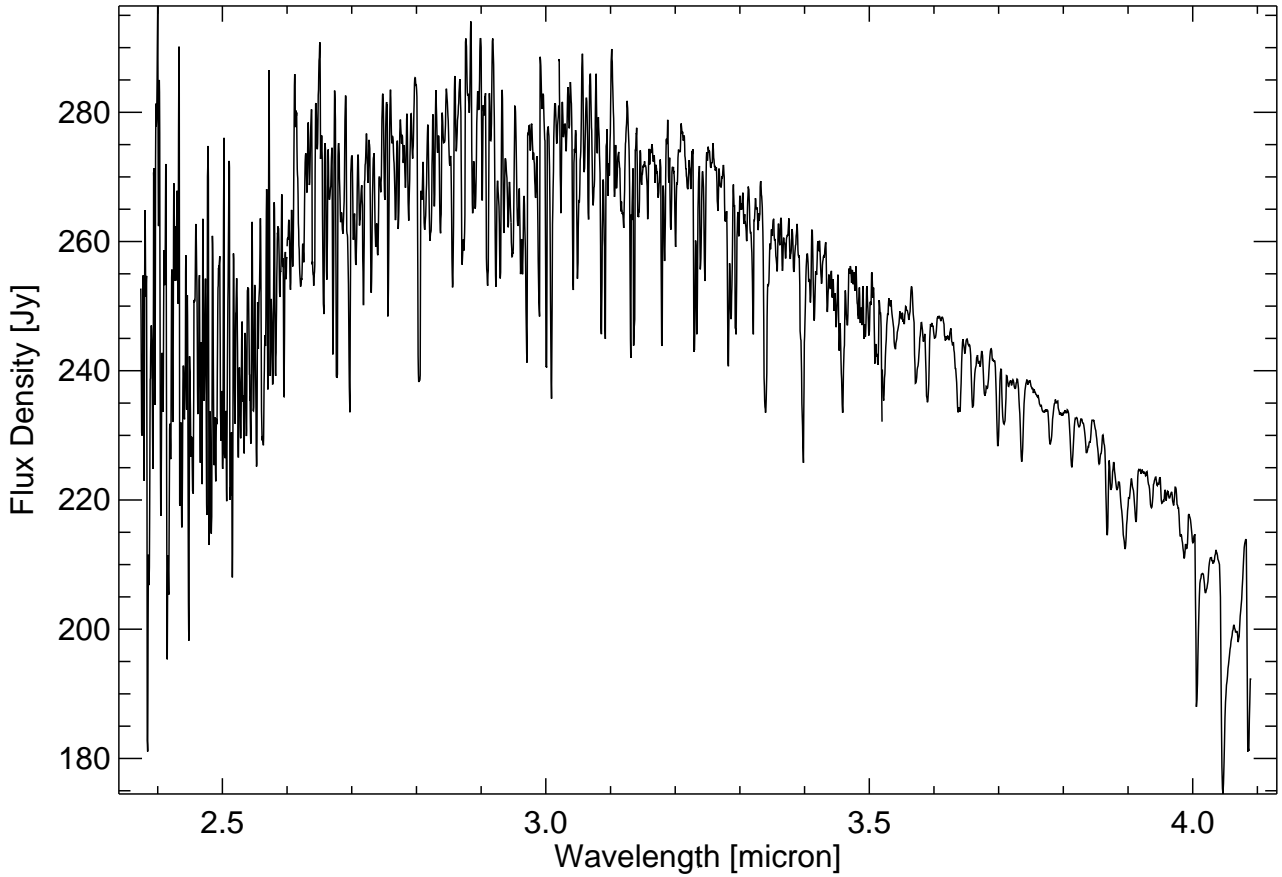
HD 198026 ( EN Aqr)			
<b>Spectral Type</b>	M3 III <sup>(16)</sup>	<b>ISO Observation</b>	89300801
<b>V<sub>mag</sub></b>	4.430 <sup>(1)</sup>	<b>RA</b>	20 47 44.24 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.639 <sup>(1)</sup>	<b>Dec</b>	-05 01 39.4 <sup>(1)</sup>
<b>IRAS 20451-0512</b>		<b>pm(RA)</b>	-3.30 mas/year <sup>(1)</sup>
<b>12 μm</b>	60.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-40.24 mas/year <sup>(1)</sup>
<b>25 μm</b>	14.9 Jy <sup>(4)</sup>	<b>parallax</b>	7.33 mas <sup>(1)</sup>
<b>60 μm</b>	2.6 Jy <sup>(4)</sup>	<b>dy</b>	-0.339703
<b>100 μm</b>	1.2 Jy <sup>(4)</sup>	<b>dz</b>	0.691172

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)



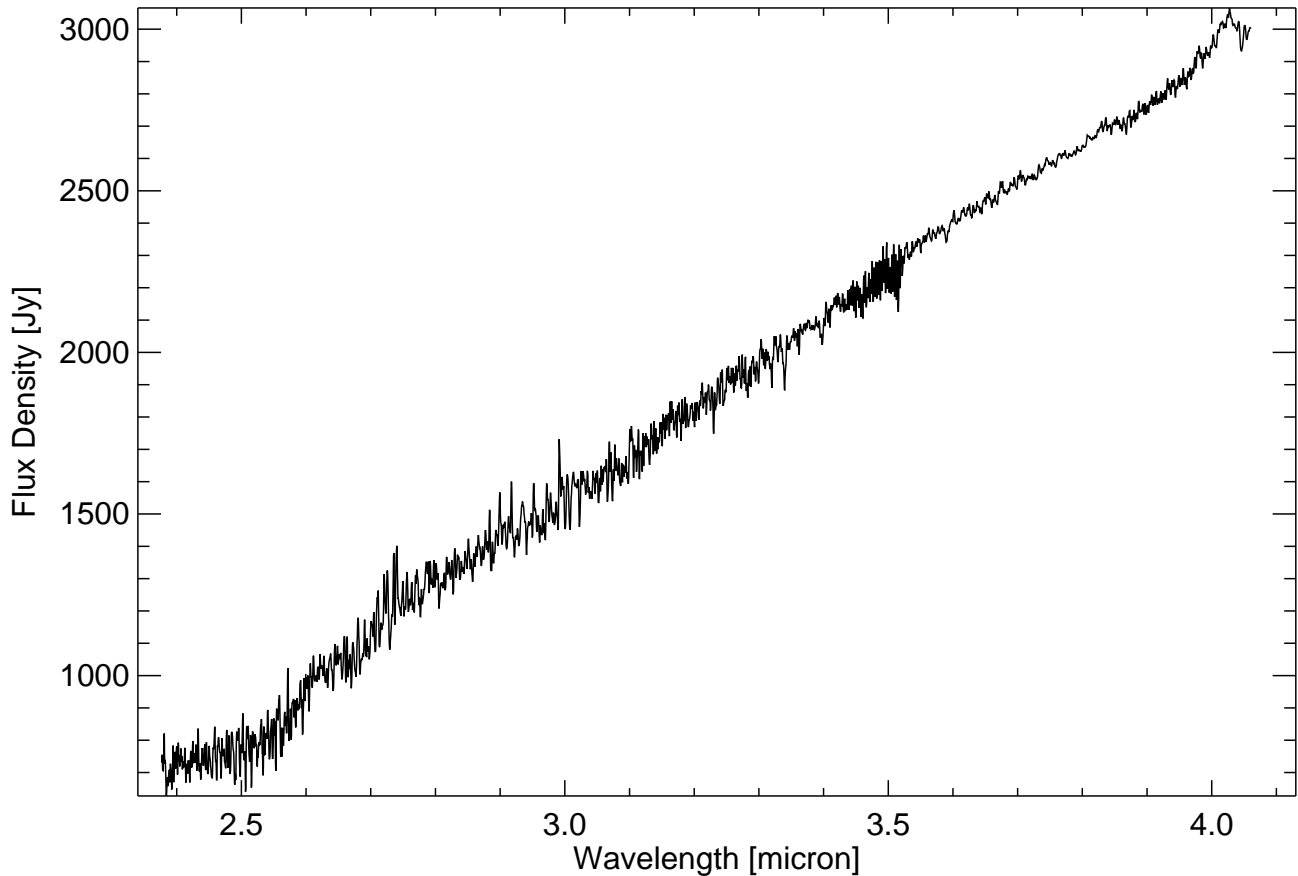
V*RX Vul			
<b>Spectral Type</b>	M3 Ia <sup>(2)</sup>	<b>ISO Observation</b>	88600201
<b>V<sub>mag</sub></b>	12.400 <sup>(1)</sup>	<b>RA</b>	20 52 59.81 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.500 <sup>(1)</sup>	<b>Dec</b>	+23 22 16.2 <sup>(1)</sup>
<b>IRAS 20507+2310</b>		<b>pm(RA)</b>	-6.66 mas/year <sup>(1)</sup>
<b>12 μm</b>	71.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-13.34 mas/year <sup>(1)</sup>
<b>25 μm</b>	33.3 Jy <sup>(4)</sup>	<b>parallax</b>	1.28 mas <sup>(1)</sup>
<b>60 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dy</b>	-0.194273
<b>100 μm</b>	2.1 Jy <sup>(4)</sup>	<b>dz</b>	0.141161

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



RW Cyg			
<b>Spectral Type</b>	<b>M3 Ia</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>88400701</b>
<b>V<sub>mag</sub></b>	<b>8.220</b> <sup>(1)</sup>	<b>RA</b>	<b>20 28 50.590 +</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.853</b> <sup>(1)</sup>	<b>Dec</b>	<b>39 58 54.41</b> <sup>(1)</sup>
<b>IRAS 20270+3948</b>		<b>pm(RA)</b>	<b>-3.72 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>298.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-6.44 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>190.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.28 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>60.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.518720</b>
<b>100 μm</b>	<b>96.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.138220</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

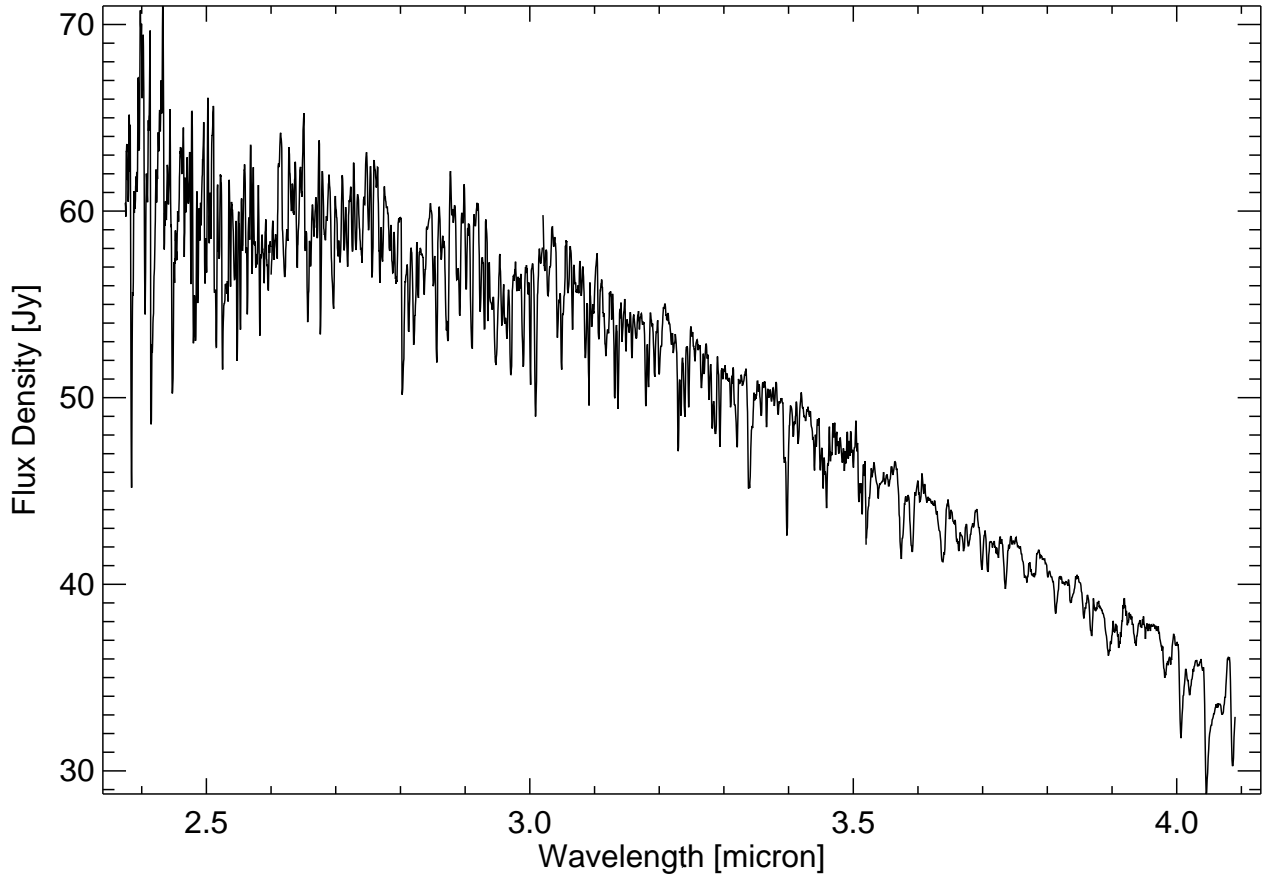


HD 58061 ( VY CMa)			
<b>Spectral Type</b>	M3/4 II <sup>(12)</sup>	<b>ISO Observation</b>	73601820
<b>V<sub>mag</sub></b>	8.080 <sup>(1)</sup>	<b>RA</b>	07 22 58.331 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.780 <sup>(1)</sup>	<b>Dec</b>	25 46 03.17 <sup>(1)</sup>
<b>IRAS 07209-2540</b>		<b>pm(RA)</b>	9.84 mas/year <sup>(1)</sup>
<b>12 μm</b>	9920.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	0.75 mas/year <sup>(1)</sup>
<b>25 μm</b>	6650.0 Jy <sup>(4)</sup>	<b>parallax</b>	1.78 mas <sup>(1)</sup>
<b>60 μm</b>	1450.0 Jy <sup>(4)</sup>	<b>dy</b>	-0.119093
<b>100 μm</b>	331.0 Jy <sup>(4)</sup>	<b>dz</b>	0.456797
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

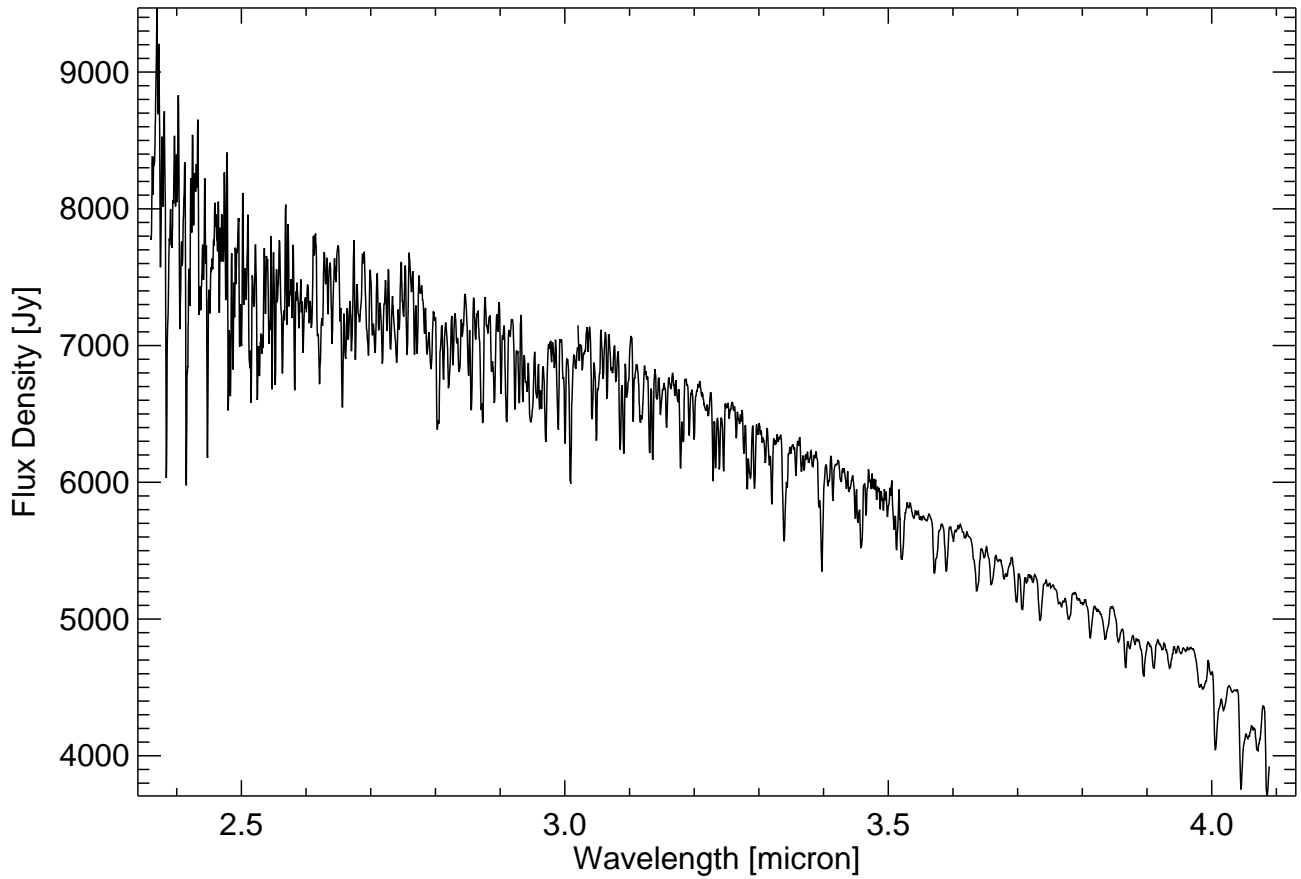
# HD 215985

## AX Gru

# M3 III



HD 215985 ( AX Gru)			
<b>Spectral Type</b>	M3 III <sup>(12)</sup>	<b>ISO Observation</b>	89302001
<b>V<sub>mag</sub></b>	7.060 <sup>(1)</sup>	<b>RA</b>	22 50 00.94 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.533 <sup>(1)</sup>	<b>Dec</b>	-55 14 02.7 <sup>(1)</sup>
<b>IRAS 22469-5529</b>		<b>pm(RA)</b>	22.14 mas/year <sup>(1)</sup>
<b>12 μm</b>	8.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-11.66 mas/year <sup>(1)</sup>
<b>25 μm</b>	1.8 Jy <sup>(4)</sup>	<b>parallax</b>	1.68 mas <sup>(1)</sup>
<b>60 μm</b>	0.4 Jy <sup>(4)</sup>	<b>dy</b>	-1.12176
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.865759
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

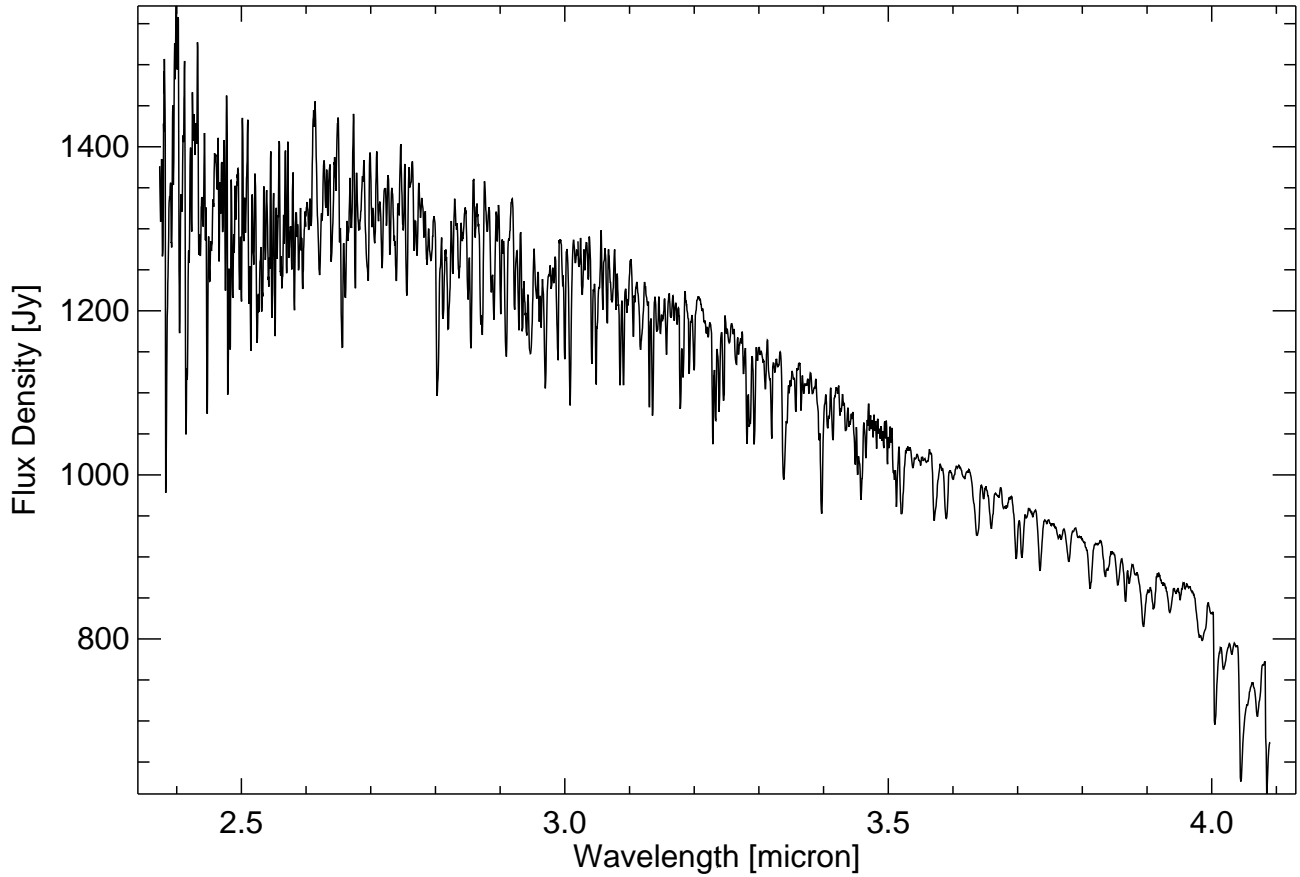
**M4 III****HD 108903** $\gamma$  Cru

HD 108903 ( $\gamma$ Cru)			
<b>Spectral Type</b>	<b>M4 III</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>60900804</b>
<b>V<sub>mag</sub></b>	<b>1.590</b> <sup>(1)</sup>	<b>RA</b>	<b>12 31 09.93</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.600</b> <sup>(1)</sup>	<b>Dec</b>	<b>-57 06 45.2</b> <sup>(1)</sup>
<b>IRAS 12283-5650</b>		<b>pm(RA)</b>	<b>27.94 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>865.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-264.33 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>222.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>37.09 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>36.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.322539</b>
<b>100 <math>\mu</math>m</b>	<b>16.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.67200</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

# HD 175588

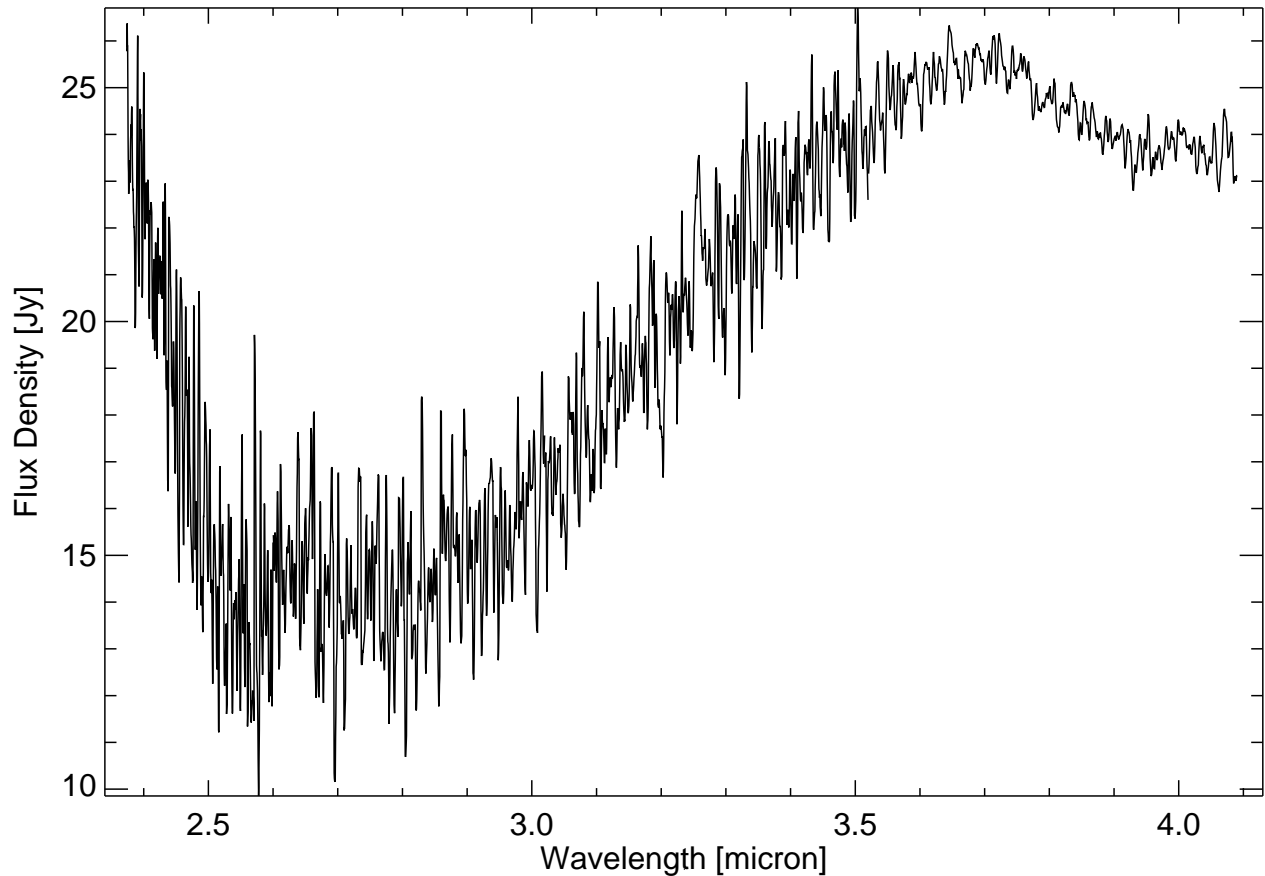
$\delta$  02 Lyr

# M4 II



HD 175588 ( $\delta$ 02 Lyr)			
<b>Spectral Type</b>	M4 II <sup>(11)</sup>	<b>ISO Observation</b>	88201101
<b>V<sub>mag</sub></b>	4.220 <sup>(1)</sup>	<b>RA</b>	18 54 30.29 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.575 <sup>(1)</sup>	<b>Dec</b>	+36 53 55.0 <sup>(1)</sup>
<b>IRAS 18527+3650</b>		<b>pm(RA)</b>	-6.73 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	156.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	3.26 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	44.4 Jy <sup>(4)</sup>	<b>parallax</b>	3.63 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	8.1 Jy <sup>(4)</sup>	<b>dy</b>	1.81276
<b>100 <math>\mu</math>m</b>	2.3 Jy <sup>(4)</sup>	<b>dz</b>	3.16613

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)



V*UU Tuc ( HIP 110451)			
<b>Spectral Type</b>	M4 e <sup>(2)</sup>	<b>ISO Observation</b>	88301901
<b>V<sub>mag</sub></b>	11.440 <sup>(1)</sup>	<b>RA</b>	22 22 19.03 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.500 <sup>(1)</sup>	<b>Dec</b>	-60 52 14.5 <sup>(1)</sup>
<b>IRAS 22189-6107</b>		<b>pm(RA)</b>	12.70 mas/year <sup>(1)</sup>
<b>12 μm</b>	17.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-4.56 mas/year <sup>(1)</sup>
<b>25 μm</b>	14.3 Jy <sup>(4)</sup>	<b>parallax</b>	-0.36 mas <sup>(1)</sup>
<b>60 μm</b>	3.2 Jy <sup>(4)</sup>	<b>dy</b>	-0.239423
<b>100 μm</b>	1.0 Jy <sup>(4)</sup>	<b>dz</b>	0.468098

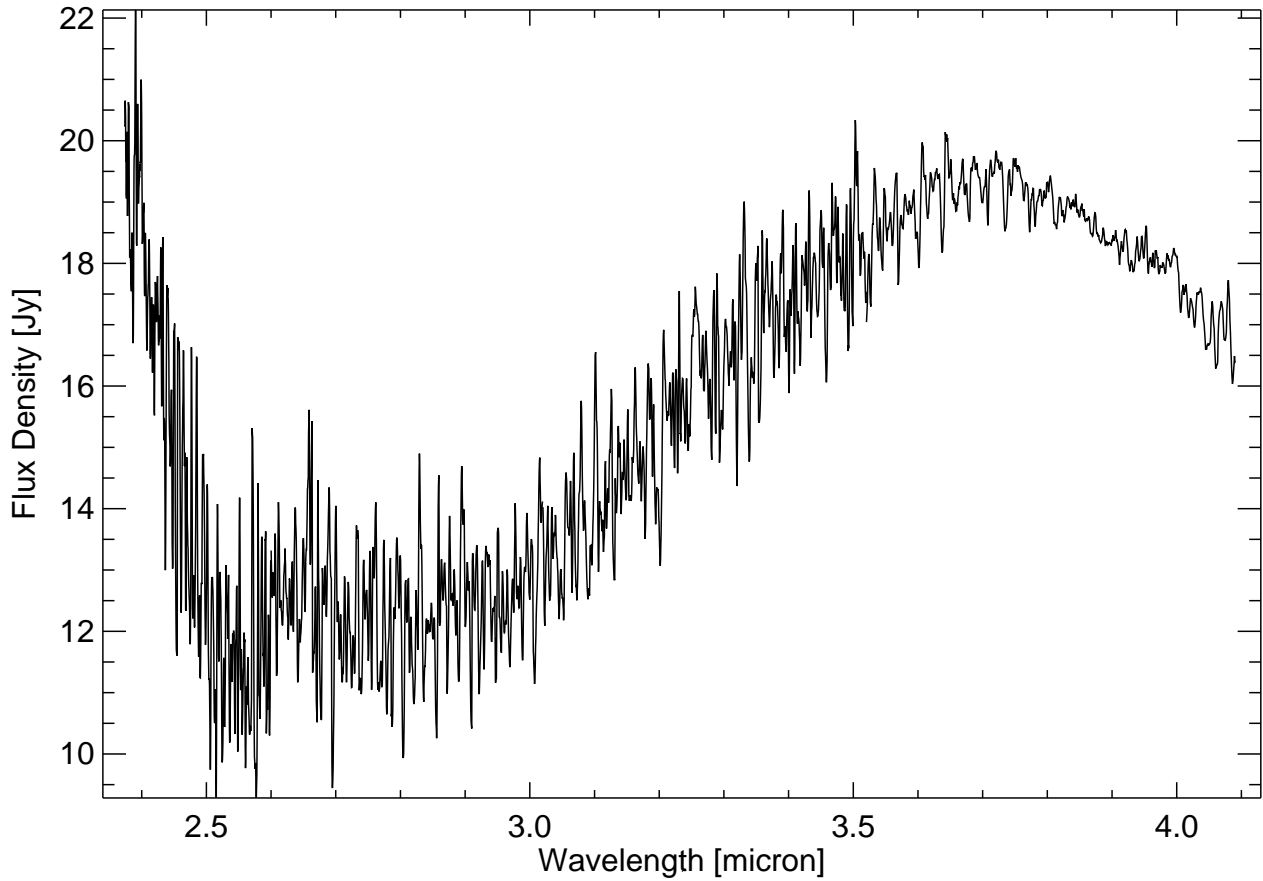
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



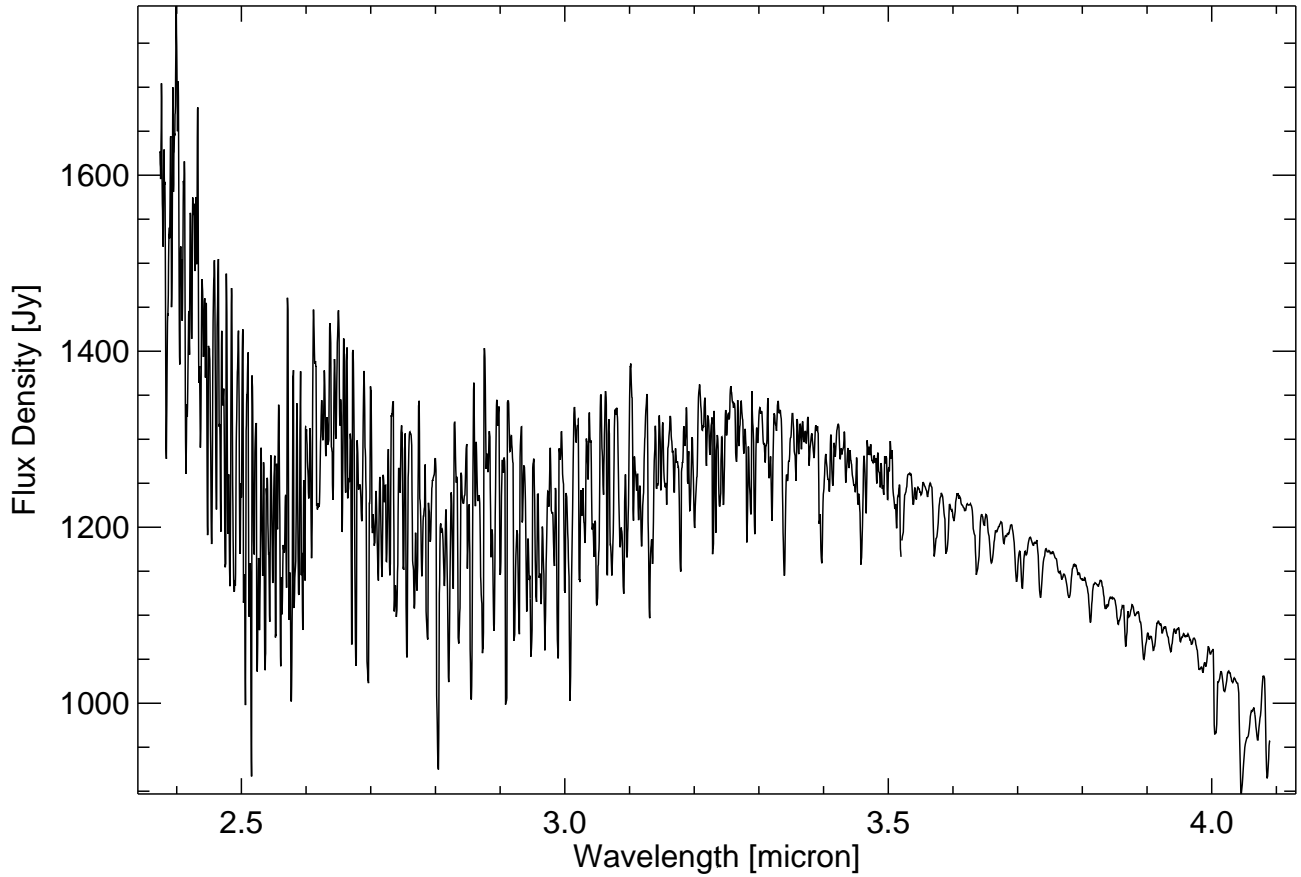
# HD 214575

## T Tuc

# M5 II



HD 214575 ( T Tuc)			
<b>Spectral Type</b>	<b>M5 II e</b> <sup>(12)</sup>	<b>ISO Observation</b>	<b>88601001</b>
<b>V<sub>mag</sub></b>	<b>8.680</b> <sup>(1)</sup>	<b>RA</b>	<b>22 40 33.49</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.319</b> <sup>(1)</sup>	<b>Dec</b>	<b>-61 33 13.5</b> <sup>(1)</sup>
<b>IRAS 22372-6148</b>		<b>pm(RA)</b>	<b>-5.88 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>9.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-3.32 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>3.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>4.13 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>0.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.396885</b>
<b>100 μm</b>	<b>1.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.261484</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			

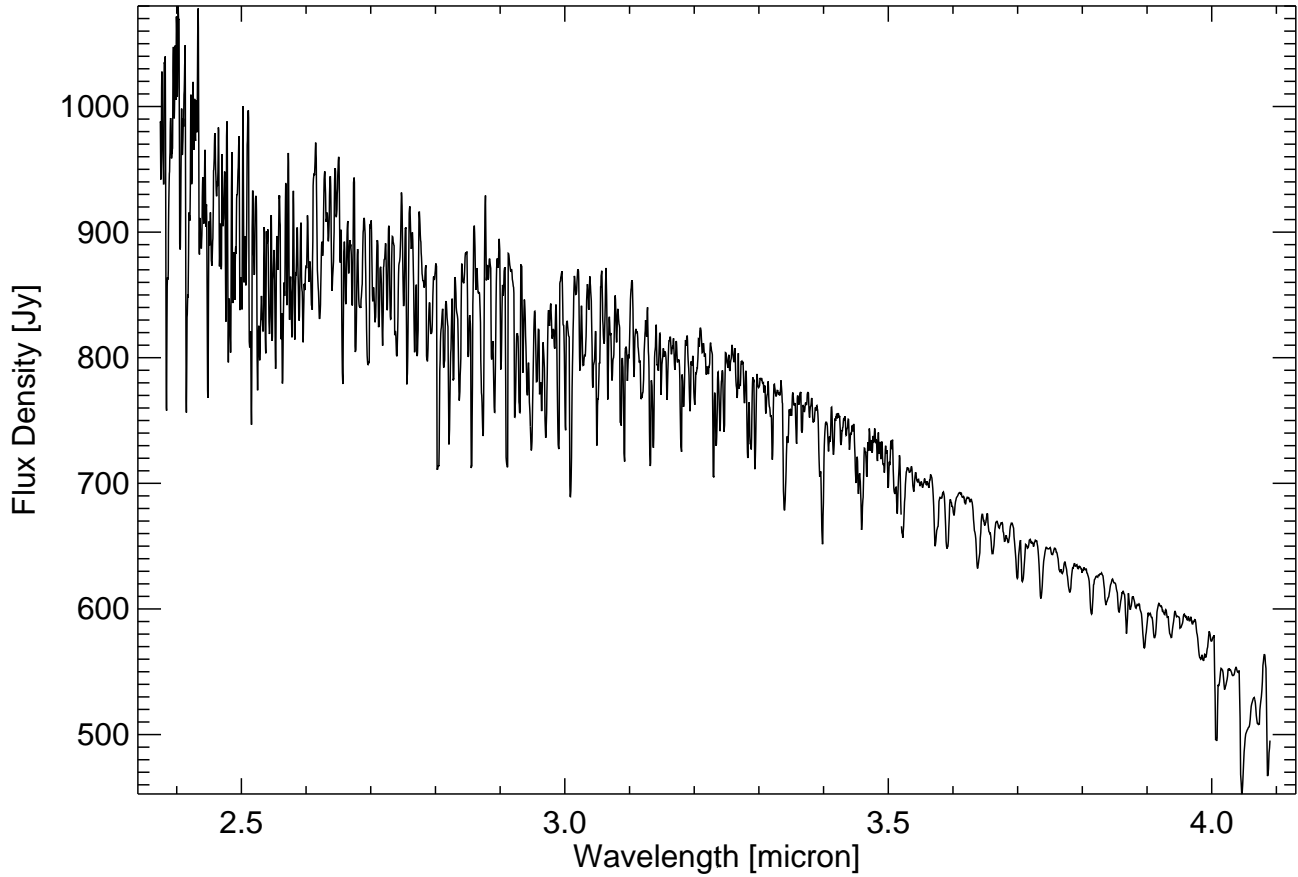


HD 205730 ( W Cyg)			
<b>Spectral Type</b>	M5 III ae <sup>(11)</sup>	<b>ISO Observation</b>	88700801
<b>V<sub>mag</sub></b>	5.960 <sup>(1)</sup>	<b>RA</b>	21 36 02.44 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.341 <sup>(1)</sup>	<b>Dec</b>	+45 22 28.5 <sup>(1)</sup>
<b>IRAS 21341+4508</b>		<b>pm(RA)</b>	64.44 mas/year <sup>(1)</sup>
<b>12 μm</b>	349.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.85 mas/year <sup>(1)</sup>
<b>25 μm</b>	142.0 Jy <sup>(4)</sup>	<b>parallax</b>	5.28 mas <sup>(1)</sup>
<b>60 μm</b>	21.6 Jy <sup>(4)</sup>	<b>dy</b>	0.392924
<b>100 μm</b>	7.9 Jy <sup>(4)</sup>	<b>dz</b>	0.578817
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 203881

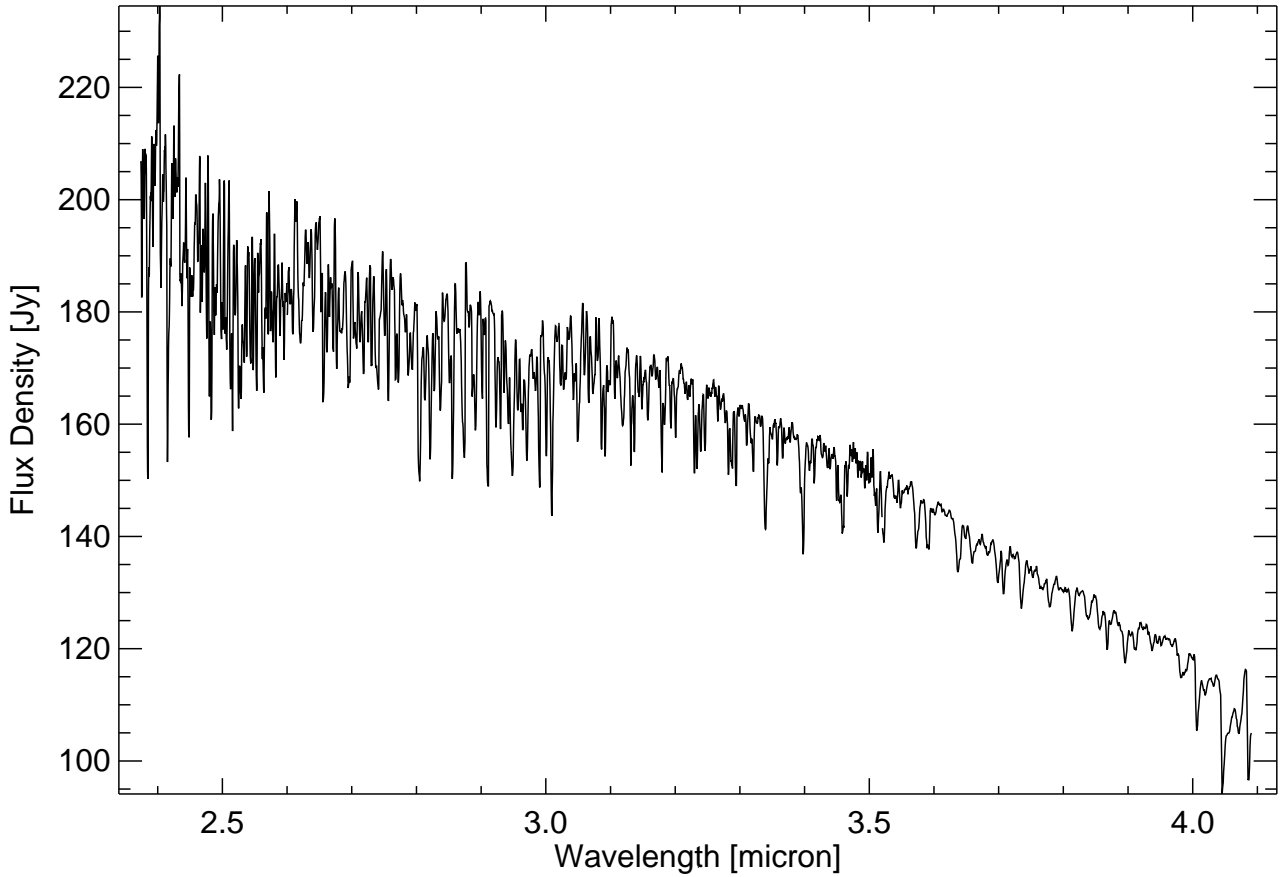
## SX Pav

# M5 III



HD 203881 ( SX Pav)			
<b>Spectral Type</b>	M5 III <sup>(12)</sup>	<b>ISO Observation</b>	89302101
<b>V<sub>mag</sub></b>	5.470 <sup>(1)</sup>	<b>RA</b>	21 28 44.79 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.553 <sup>(1)</sup>	<b>Dec</b>	-69 30 19.0 <sup>(1)</sup>
<b>IRAS 21243-6943</b>		<b>pm(RA)</b>	82.31 mas/year <sup>(1)</sup>
<b>12 μm</b>	112.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-46.41 mas/year <sup>(1)</sup>
<b>25 μm</b>	29.3 Jy <sup>(4)</sup>	<b>parallax</b>	8.23 mas <sup>(1)</sup>
<b>60 μm</b>	5.0 Jy <sup>(4)</sup>	<b>dy</b>	-0.0667136
<b>100 μm</b>	1.7 Jy <sup>(4)</sup>	<b>dz</b>	-0.441180

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)



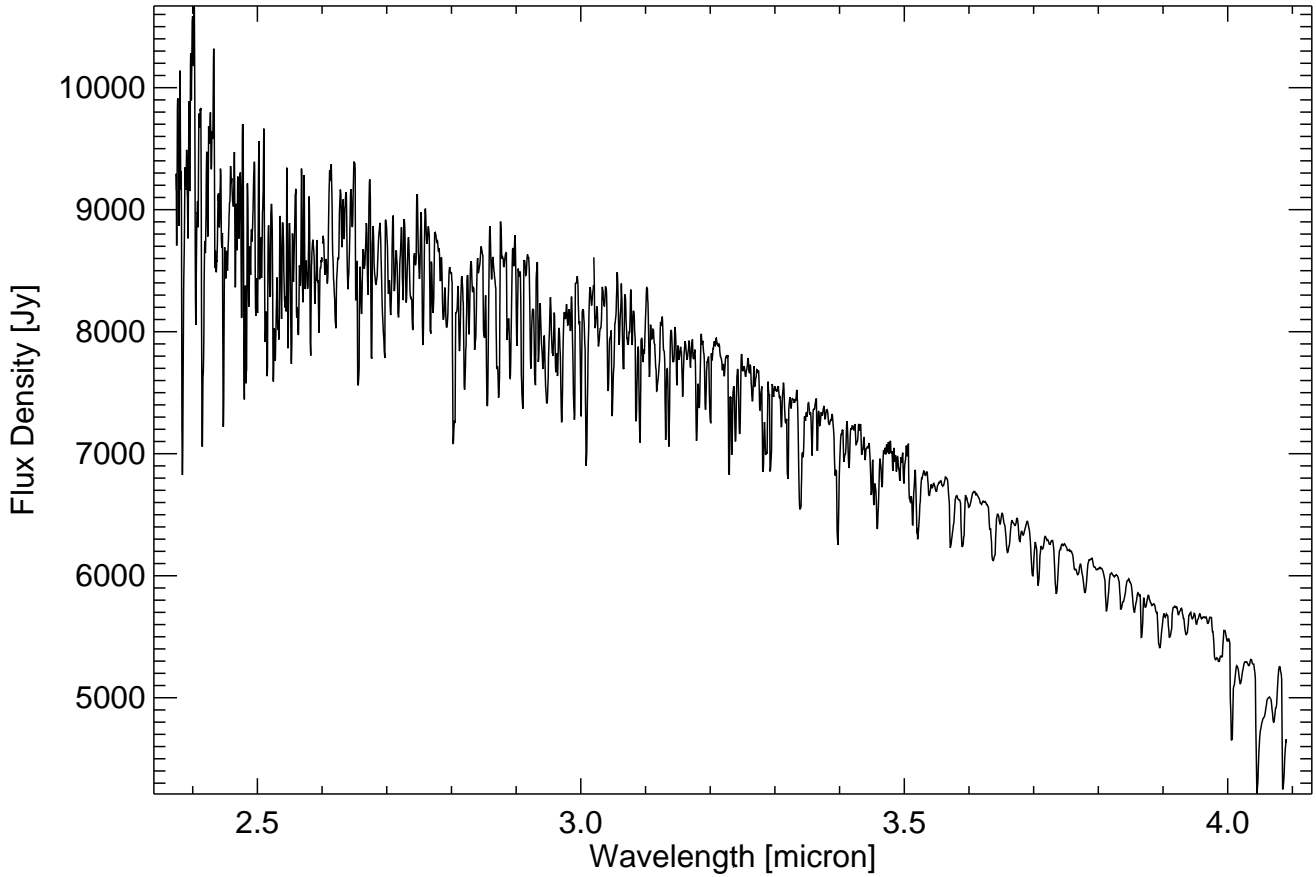
HD 209336 ( TT Psa)			
<b>Spectral Type</b>	M5 III <sup>(14)</sup>	<b>ISO Observation</b>	88600601
<b>V<sub>mag</sub></b>	7.090 <sup>(1)</sup>	<b>RA</b>	22 03 16.76 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.396 <sup>(1)</sup>	<b>Dec</b>	-31 26 42.5 <sup>(1)</sup>
<b>IRAS 22003-3141</b>		<b>pm(RA)</b>	0.68 mas/year <sup>(1)</sup>
<b>12 μm</b>	23.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-14.23 mas/year <sup>(1)</sup>
<b>25 μm</b>	6.5 Jy <sup>(4)</sup>	<b>parallax</b>	1.68 mas <sup>(1)</sup>
<b>60 μm</b>	1.1 Jy <sup>(4)</sup>	<b>dy</b>	1.42044
<b>100 μm</b>	1.1 Jy <sup>(4)</sup>	<b>dz</b>	1.54368

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

# HD 214952

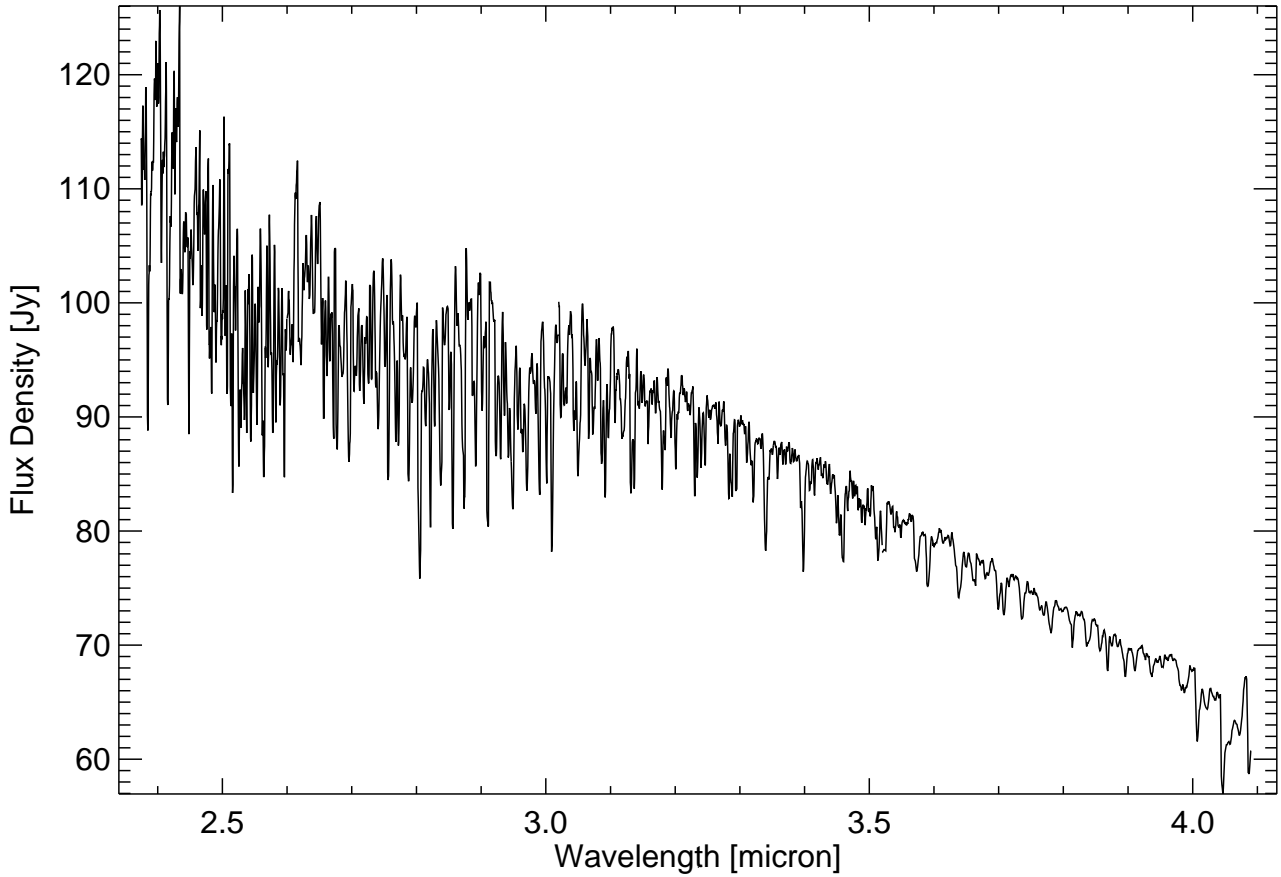
$\beta$  Gru

# M5 III



HD 214952 ( $\beta$ Gru)			
<b>Spectral Type</b>	M5 III <sup>(11)</sup>	<b>ISO Observation</b>	88500801
<b>V<sub>mag</sub></b>	2.070 <sup>(1)</sup>	<b>RA</b>	22 42 39.93 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.610 <sup>(1)</sup>	<b>Dec</b>	-46 53 04.4 <sup>(1)</sup>
<b>IRAS 22396-4708</b>		<b>pm(RA)</b>	135.68 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	942.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-4.51 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	238.0 Jy <sup>(4)</sup>	<b>parallax</b>	19.17 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	40.7 Jy <sup>(4)</sup>	<b>dy</b>	-1.46802
<b>100 <math>\mu</math>m</b>	12.0 Jy <sup>(4)</sup>	<b>dz</b>	-0.748485

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

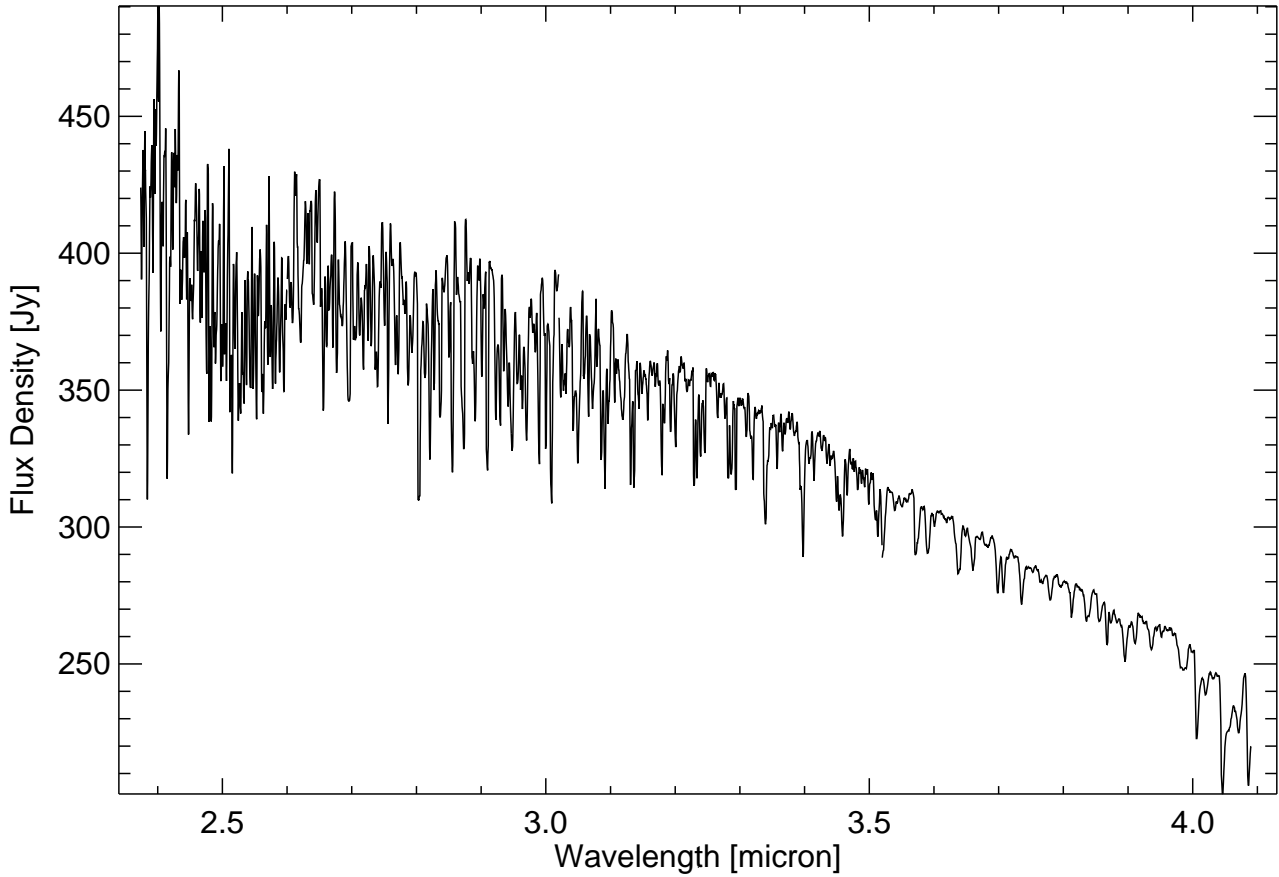


HD 19285 ( V Hor)			
<b>Spectral Type</b>	M5 III <sup>(12)</sup>	<b>ISO Observation</b>	89201701
<b>V<sub>mag</sub></b>	7.200 <sup>(1)</sup>	<b>RA</b>	03 03 28.35 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.436 <sup>(1)</sup>	<b>Dec</b>	-58 55 58.8 <sup>(1)</sup>
<b>IRAS 03022-5907</b>		<b>pm(RA)</b>	19.03 mas/year <sup>(1)</sup>
<b>12 μm</b>	14.5 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-12.28 mas/year <sup>(1)</sup>
<b>25 μm</b>	4.3 Jy <sup>(4)</sup>	<b>parallax</b>	2.97 mas <sup>(1)</sup>
<b>60 μm</b>	0.7 Jy <sup>(4)</sup>	<b>dy</b>	-0.294115
<b>100 μm</b>	1.4 Jy <sup>(4)</sup>	<b>dz</b>	0.253006
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)</small>			

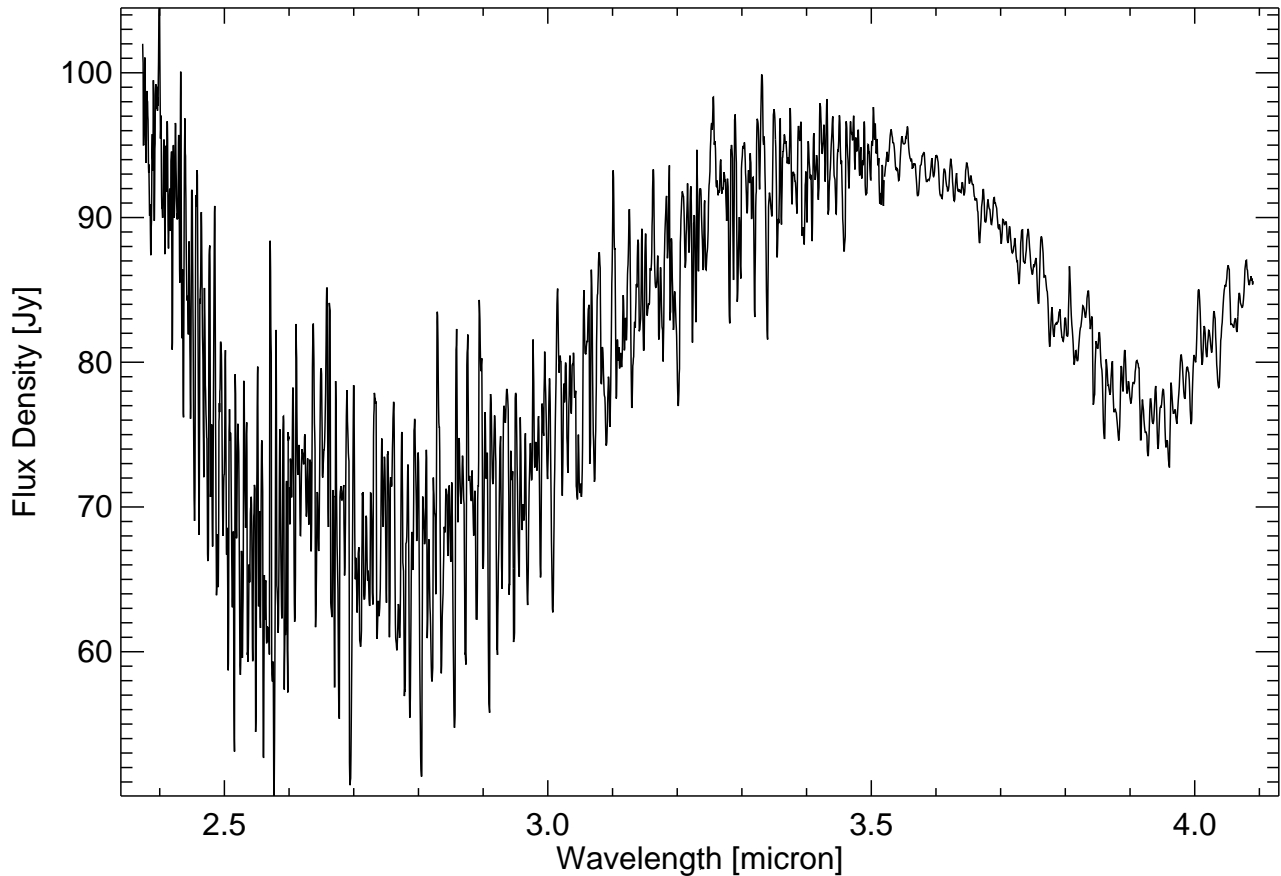
# HD 163990

OP Her

# M5 II



HD 163990 ( OP Her)			
<b>Spectral Type</b>	<b>M5 II bS</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>88400101</b>
<b>V<sub>mag</sub></b>	<b>6.220</b> <sup>(1)</sup>	<b>RA</b>	<b>17 56 48.51</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.453</b> <sup>(1)</sup>	<b>Dec</b>	<b>+45 21 03.3</b> <sup>(1)</sup>
<b>IRAS 17553+4521</b>		<b>pm(RA)</b>	<b>15.41 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>54.1 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-31.48 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>17.1 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>3.26 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>3.3 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.0559275</b>
<b>100 μm</b>	<b>2.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.16825</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



HD 192502 ( R Del)			
<b>Spectral Type</b>	M5 e <sup>(2)</sup>	<b>ISO Observation</b>	88102001
<b>V<sub>mag</sub></b>	10.130 <sup>(1)</sup>	<b>RA</b>	20 14 55.14 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.500 <sup>(1)</sup>	<b>Dec</b>	+09 05 21.2 <sup>(1)</sup>
<b>IRAS 20125+0856</b>		<b>pm(RA)</b>	-9.50 mas/year <sup>(1)</sup>
<b>12 μm</b>	31.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-20.08 mas/year <sup>(1)</sup>
<b>25 μm</b>	11.9 Jy <sup>(4)</sup>	<b>parallax</b>	4.01 mas <sup>(1)</sup>
<b>60 μm</b>	1.8 Jy <sup>(4)</sup>	<b>dy</b>	0.0993269
<b>100 μm</b>	2.1 Jy <sup>(4)</sup>	<b>dz</b>	2.06794

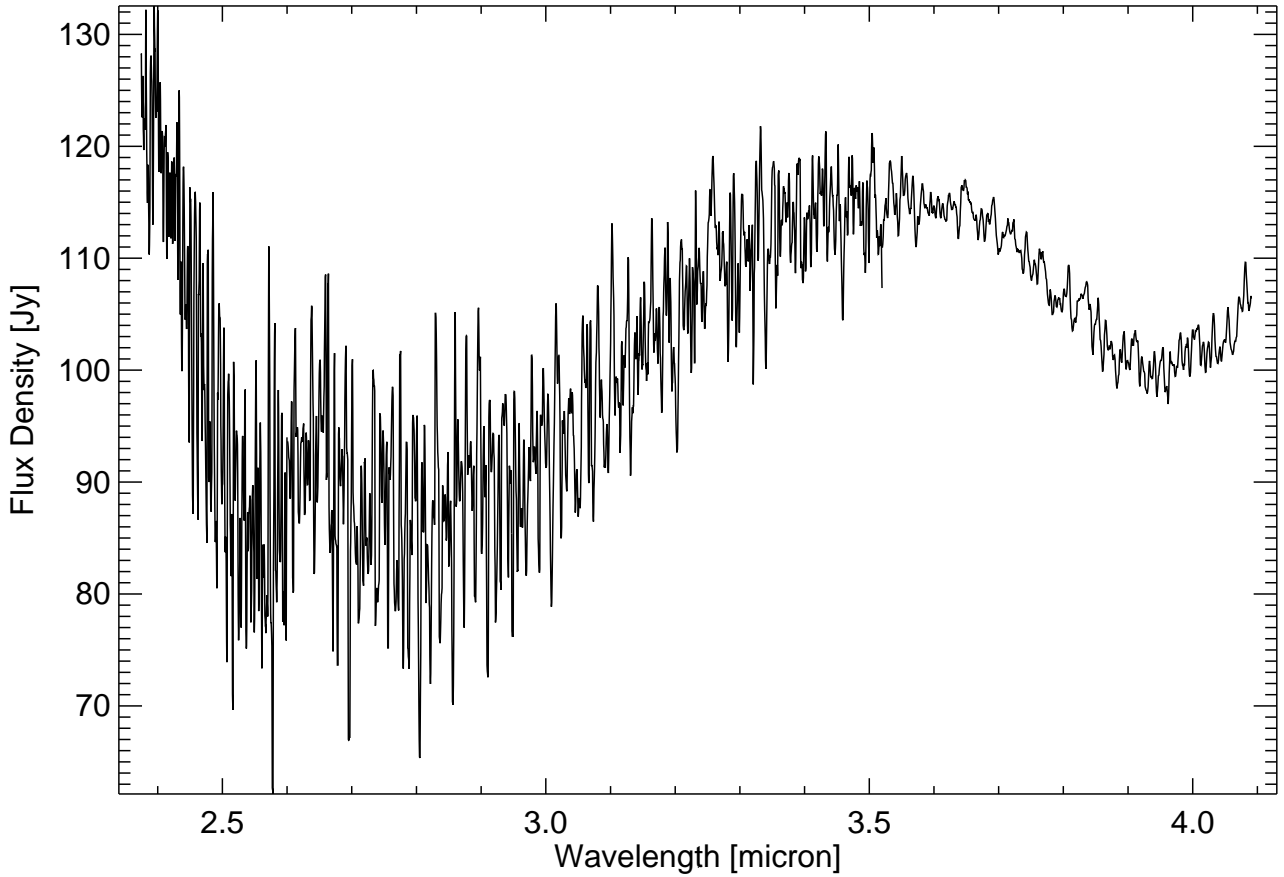
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



# HD 192702

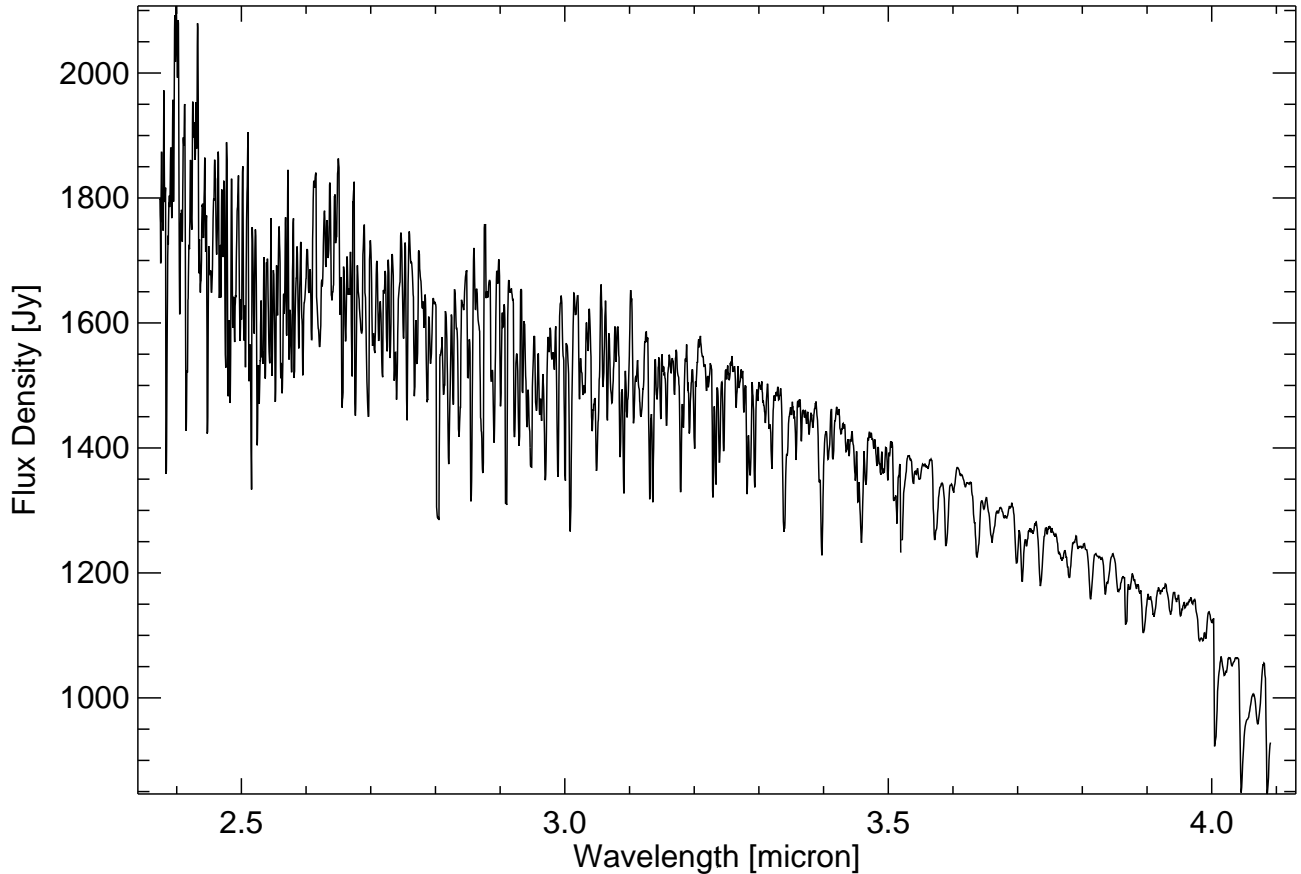
## RT Sgr

# M5



HD 192702 ( RT Sgr)			
<b>Spectral Type</b>	M5 e <sup>(2)</sup>	<b>ISO Observation</b>	89200601
<b>V<sub>mag</sub></b>	9.400 <sup>(1)</sup>	<b>RA</b>	20 17 43.65 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.500 <sup>(1)</sup>	<b>Dec</b>	-39 06 45.9 <sup>(1)</sup>
<b>IRAS 20144-3916</b>		<b>pm(RA)</b>	-4.14 mas/year <sup>(1)</sup>
<b>12 μm</b>	41.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-14.46 mas/year <sup>(1)</sup>
<b>25 μm</b>	14.7 Jy <sup>(4)</sup>	<b>parallax</b>	7.52 mas <sup>(1)</sup>
<b>60 μm</b>	2.3 Jy <sup>(4)</sup>	<b>dy</b>	-0.224171
<b>100 μm</b>	1.2 Jy <sup>(4)</sup>	<b>dz</b>	-0.567496

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

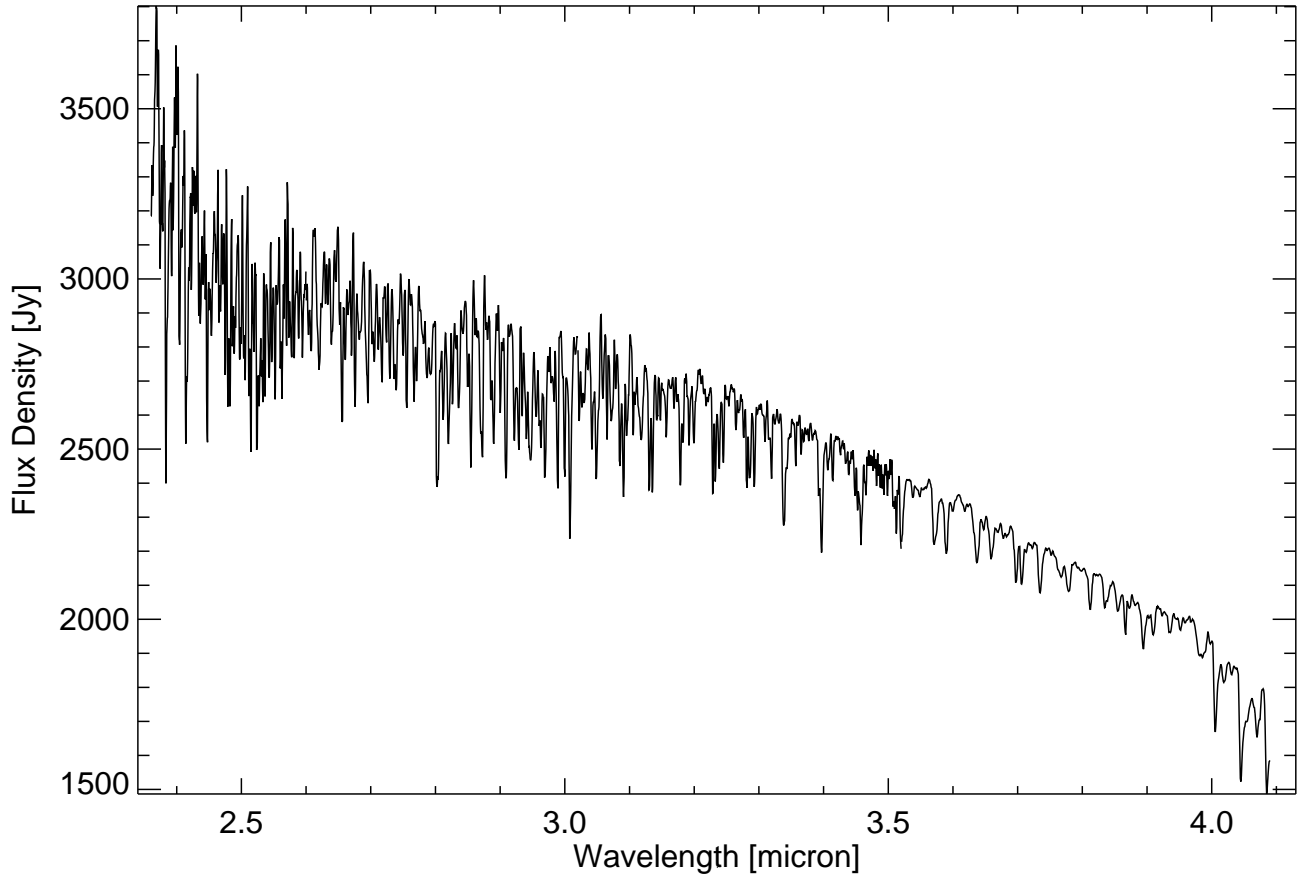


HD 189124 ( <i><math>\nu</math></i> Pav)	
<b>Spectral Type</b> M6 III <sup>(12)</sup>	<b>ISO Observation</b> 88600801
<b>V<sub>mag</sub></b> 4.950 <sup>(1)</sup>	<b>RA</b> 20 01 44.745 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 1.356 <sup>(1)</sup>	<b>Dec</b> 59 22 33.22 <sup>(1)</sup>
<b>IRAS 19575-5930</b>	<b>pm(RA)</b> 19.73 mas/year <sup>(1)</sup>
<b>12 <math>\mu</math>m</b> 231.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b> -26.89 mas/year <sup>(1)</sup>
<b>25 <math>\mu</math>m</b> 58.7 Jy <sup>(4)</sup>	<b>parallax</b> 7.52 mas <sup>(1)</sup>
<b>60 <math>\mu</math>m</b> 10.1 Jy <sup>(4)</sup>	<b>dy</b> -0.710973
<b>100 <math>\mu</math>m</b> 3.1 Jy <sup>(4)</sup>	<b>dz</b> 0.491409
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)	

# HD 148783

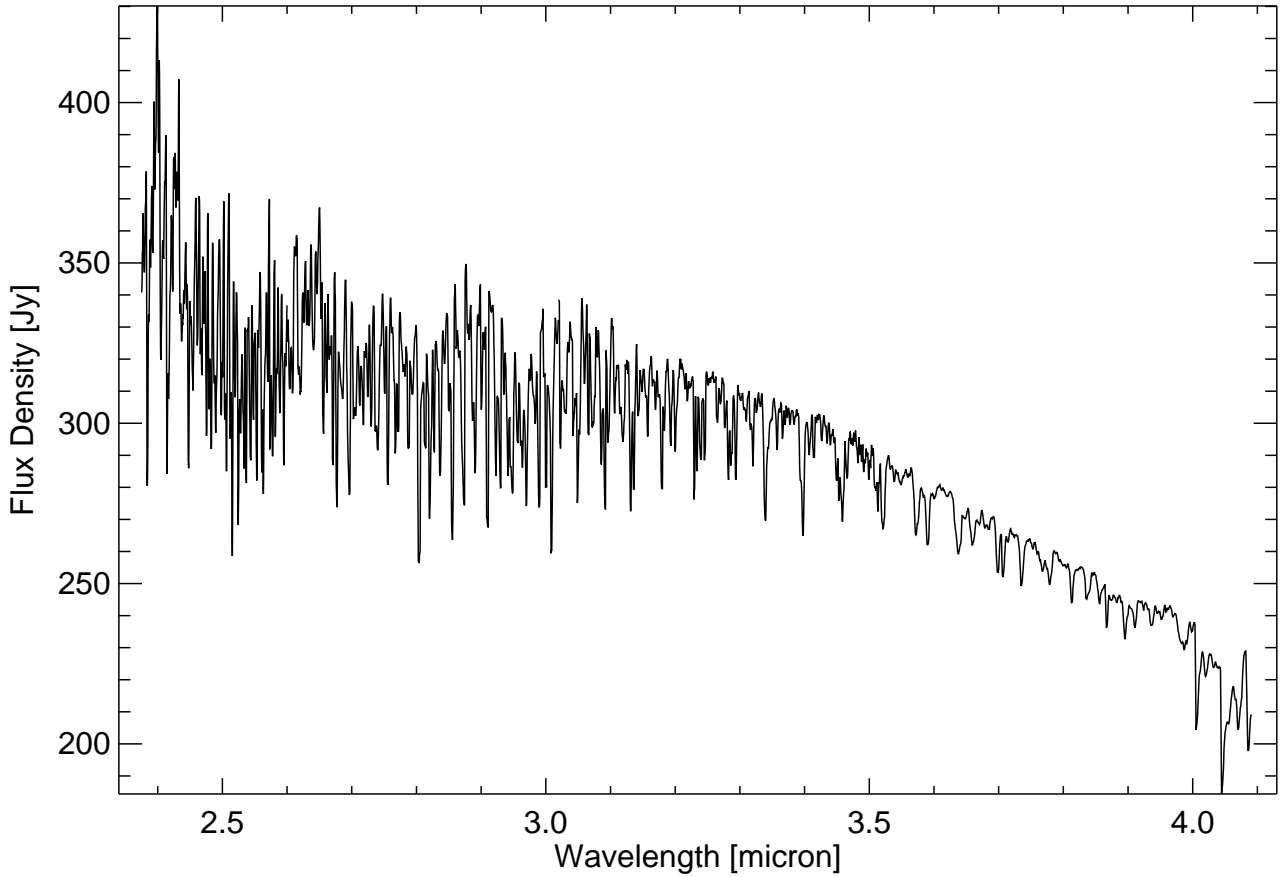
G Her

# M6 III



HD 148783 ( G Her)			
<b>Spectral Type</b>	<b>M6 III</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>80000104</b>
<b>V<sub>mag</sub></b>	<b>4.830</b> <sup>(1)</sup>	<b>RA</b>	<b>16 28 38.52</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.289</b> <sup>(1)</sup>	<b>Dec</b>	<b>+41 52 54.1</b> <sup>(1)</sup>
<b>IRAS 16269+4159</b>		<b>pm(RA)</b>	<b>29.15 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>438.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-5.51 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>149.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.03 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>23.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.219638</b>
<b>100 μm</b>	<b>6.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.0919592</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

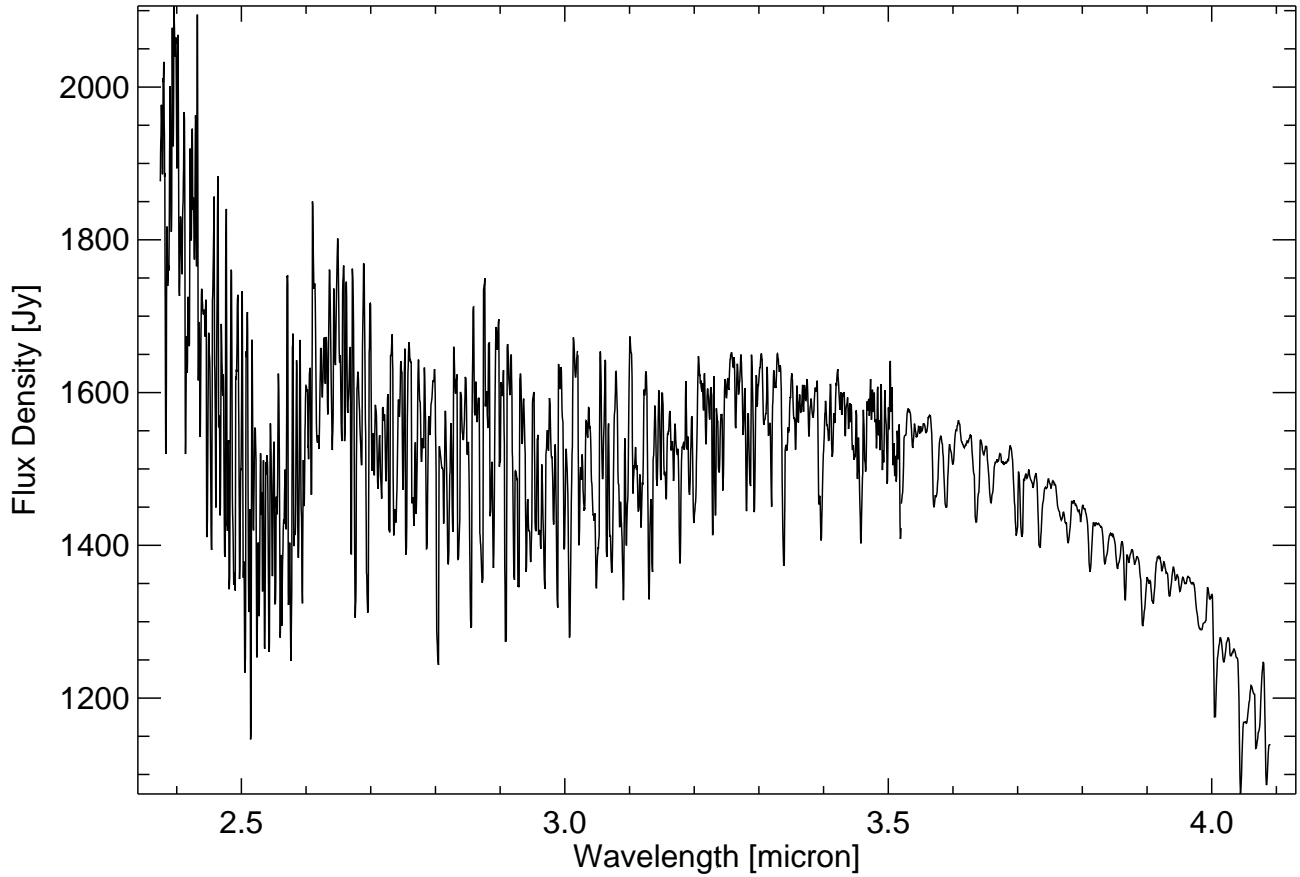


HD 212062 ( DZ Aqr)			
<b>Spectral Type</b>	M6/7 III <sup>(16)</sup>	<b>ISO Observation</b>	89901801
<b>V<sub>mag</sub></b>	8.850 <sup>(1)</sup>	<b>RA</b>	22 21 41.81 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.212 <sup>(1)</sup>	<b>Dec</b>	-07 36 30.0 <sup>(1)</sup>
<b>IRAS 22190-0751</b>		<b>pm(RA)</b>	-16.65 mas/year <sup>(1)</sup>
<b>12 μm</b>	81.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-11.43 mas/year <sup>(1)</sup>
<b>25 μm</b>	44.3 Jy <sup>(4)</sup>	<b>parallax</b>	3.51 mas <sup>(1)</sup>
<b>60 μm</b>	6.7 Jy <sup>(4)</sup>	<b>dy</b>	0.0247864
<b>100 μm</b>	3.1 Jy <sup>(4)</sup>	<b>dz</b>	0.136665
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)</small>			

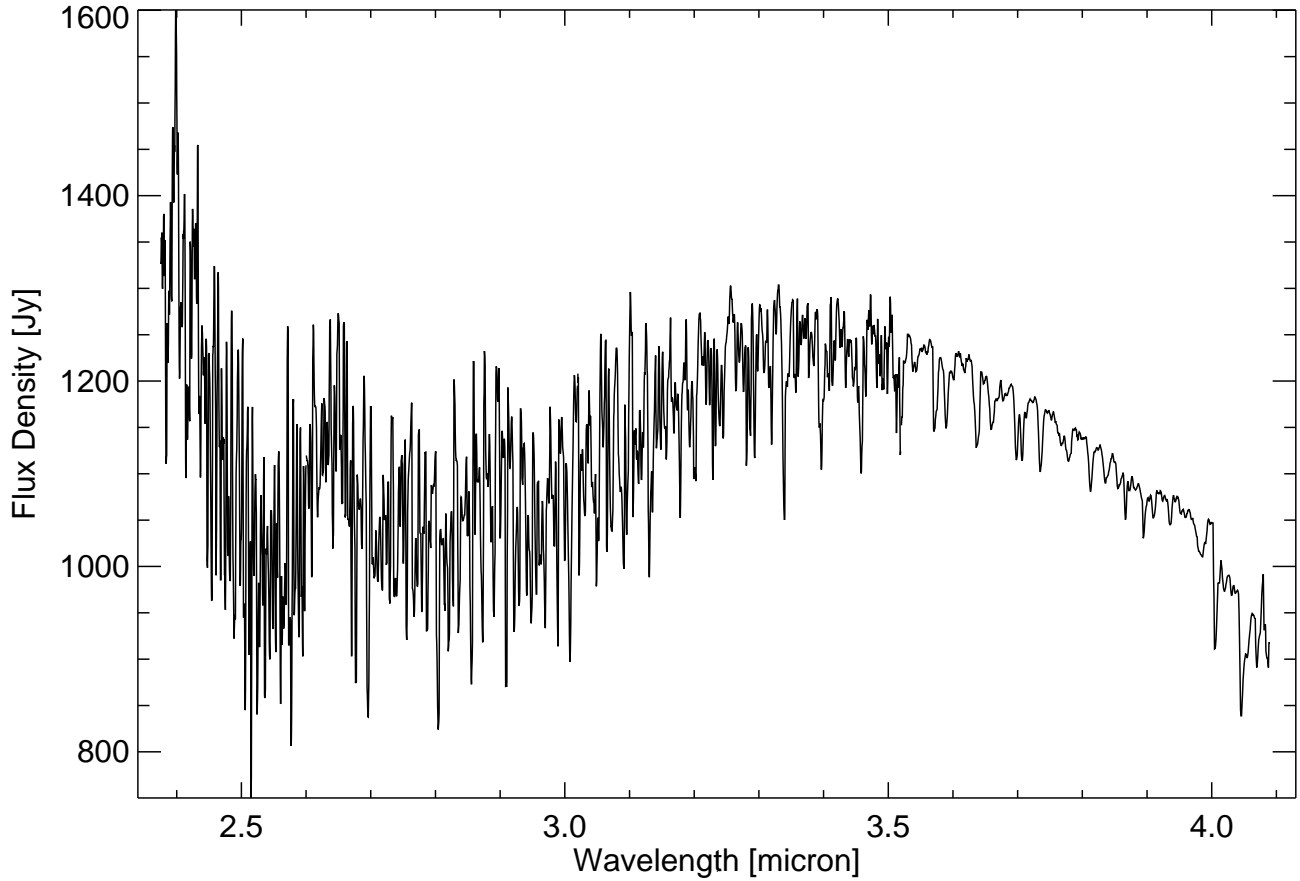
# HD 207076

## EP Aqr

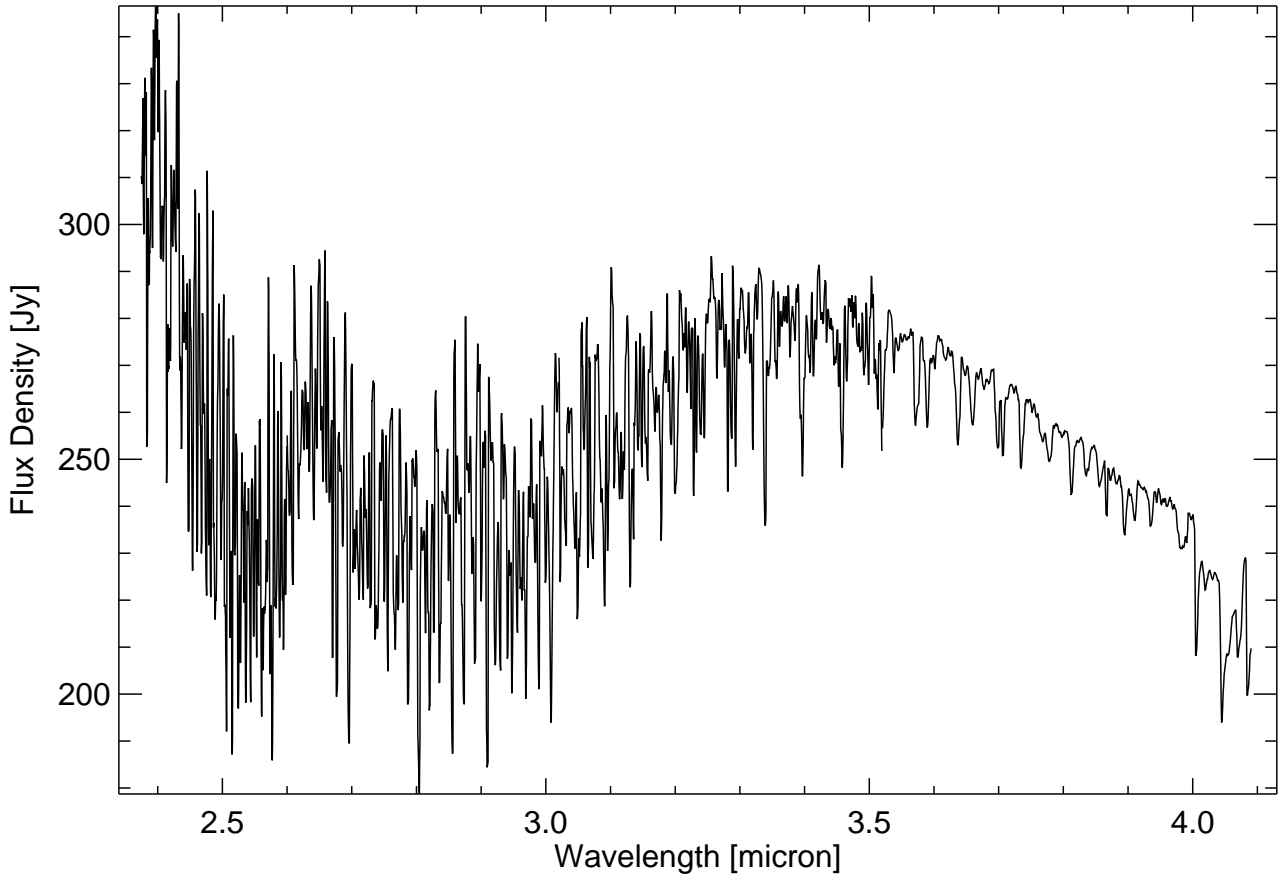
# M6/7 III



HD 207076 ( EP Aqr)			
<b>Spectral Type</b>	<b>M6/7 III var</b> <sup>(16)</sup>	<b>ISO Observation</b>	<b>89200401</b>
<b>V<sub>mag</sub></b>	<b>6.520</b> <sup>(1)</sup>	<b>RA</b>	<b>21 46 31.83</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.470</b> <sup>(1)</sup>	<b>Dec</b>	<b>-02 12 46.1</b> <sup>(1)</sup>
<b>IRAS 21439-0226</b>		<b>pm(RA)</b>	<b>26.95 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>637.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>20.47 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>321.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>7.39 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>47.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-1.33973</b>
<b>100 μm</b>	<b>16.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>2.39804</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(16)</sup> Michigan catalogue vol5 (Houk and Swift, 1999)			

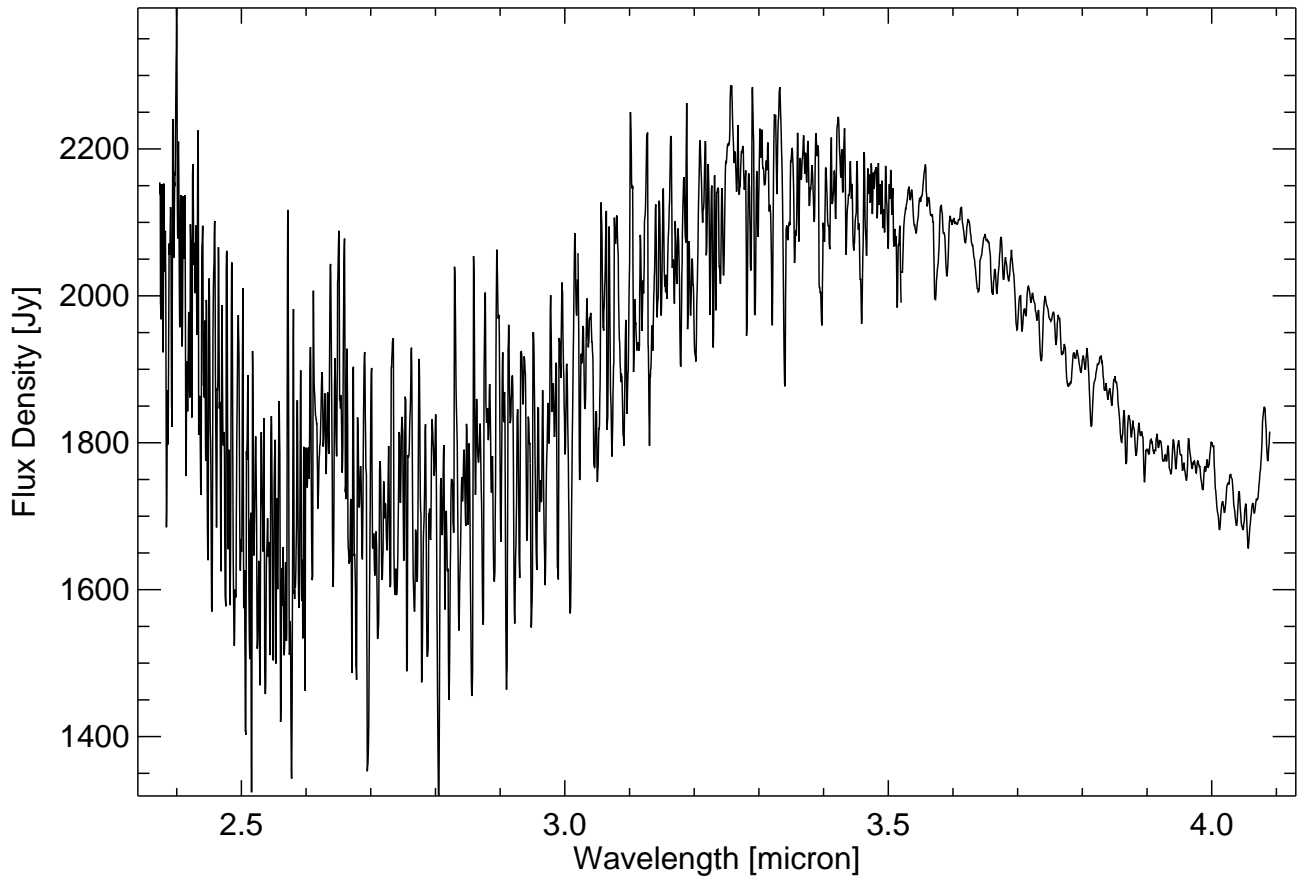


HD 191171 ( X Pav)			
<b>Spectral Type</b>	M6/7 III :p <sup>(12)</sup>	<b>ISO Observation</b>	90000301
<b>V<sub>mag</sub></b>	8.420 <sup>(1)</sup>	<b>RA</b>	20 11 45.83 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.310 <sup>(1)</sup>	<b>Dec</b>	-59 56 12.7 <sup>(1)</sup>
<b>IRAS 20075-6005</b>		<b>pm(RA)</b>	28.50 mas/year <sup>(1)</sup>
<b>12 μm</b>	557.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-9.77 mas/year <sup>(1)</sup>
<b>25 μm</b>	273.0 Jy <sup>(4)</sup>	<b>parallax</b>	1.64 mas <sup>(1)</sup>
<b>60 μm</b>	51.2 Jy <sup>(4)</sup>	<b>dy</b>	-0.313333
<b>100 μm</b>	19.5 Jy <sup>(4)</sup>	<b>dz</b>	0.223093
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(12)</sup> Michigan catalogue vol1 (Houk and Cowley, 1975)			



HD 193026 ( Y Tel)			
<b>Spectral Type</b>	M7 III <sup>(13)</sup>	<b>ISO Observation</b>	89301701
	<b>V<sub>mag</sub></b> 9.350 <sup>(1)</sup>	<b>RA</b>	20 20 14.27 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 1.098 <sup>(1)</sup>	<b>Dec</b>	-50 42 11.2 <sup>(1)</sup>
<b>IRAS 20165-5051</b>		<b>pm(RA)</b>	-24.50 mas/year <sup>(1)</sup>
	12 μm 64.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-55.10 mas/year <sup>(1)</sup>
	25 μm 29.8 Jy <sup>(4)</sup>	<b>parallax</b>	21.90 mas <sup>(1)</sup>
	60 μm 5.3 Jy <sup>(4)</sup>	<b>dy</b>	-0.826769
	100 μm 2.7 Jy <sup>(4)</sup>	<b>dz</b>	-0.165879

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



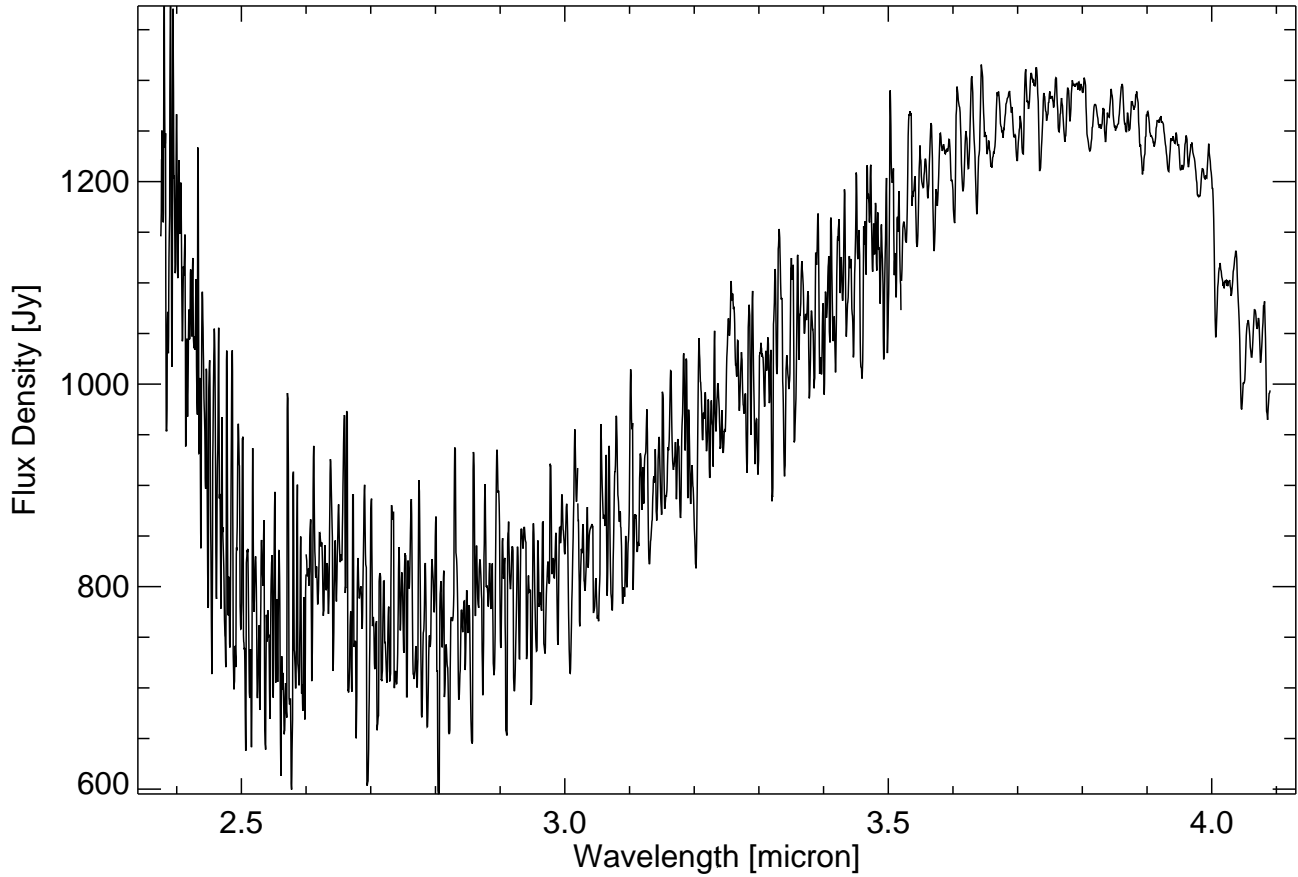
HD 202012 ( T Cep)			
<b>Spectral Type</b>	M7 III e <sup>(11)</sup>	<b>ISO Observation</b>	88501901
<b>V<sub>mag</sub></b>	7.370 <sup>(1)</sup>	<b>RA</b>	21 09 31.85 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.097 <sup>(1)</sup>	<b>Dec</b>	+68 29 27.6 <sup>(1)</sup>
<b>IRAS 21088+6817</b>		<b>pm(RA)</b>	-43.00 mas/year <sup>(1)</sup>
<b>12 μm</b>	753.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-45.14 mas/year <sup>(1)</sup>
<b>25 μm</b>	267.0 Jy <sup>(4)</sup>	<b>parallax</b>	4.76 mas <sup>(1)</sup>
<b>60 μm</b>	41.6 Jy <sup>(4)</sup>	<b>dy</b>	-2.18844
<b>100 μm</b>	15.3 Jy <sup>(4)</sup>	<b>dz</b>	-1.53971
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			



# HD 18242

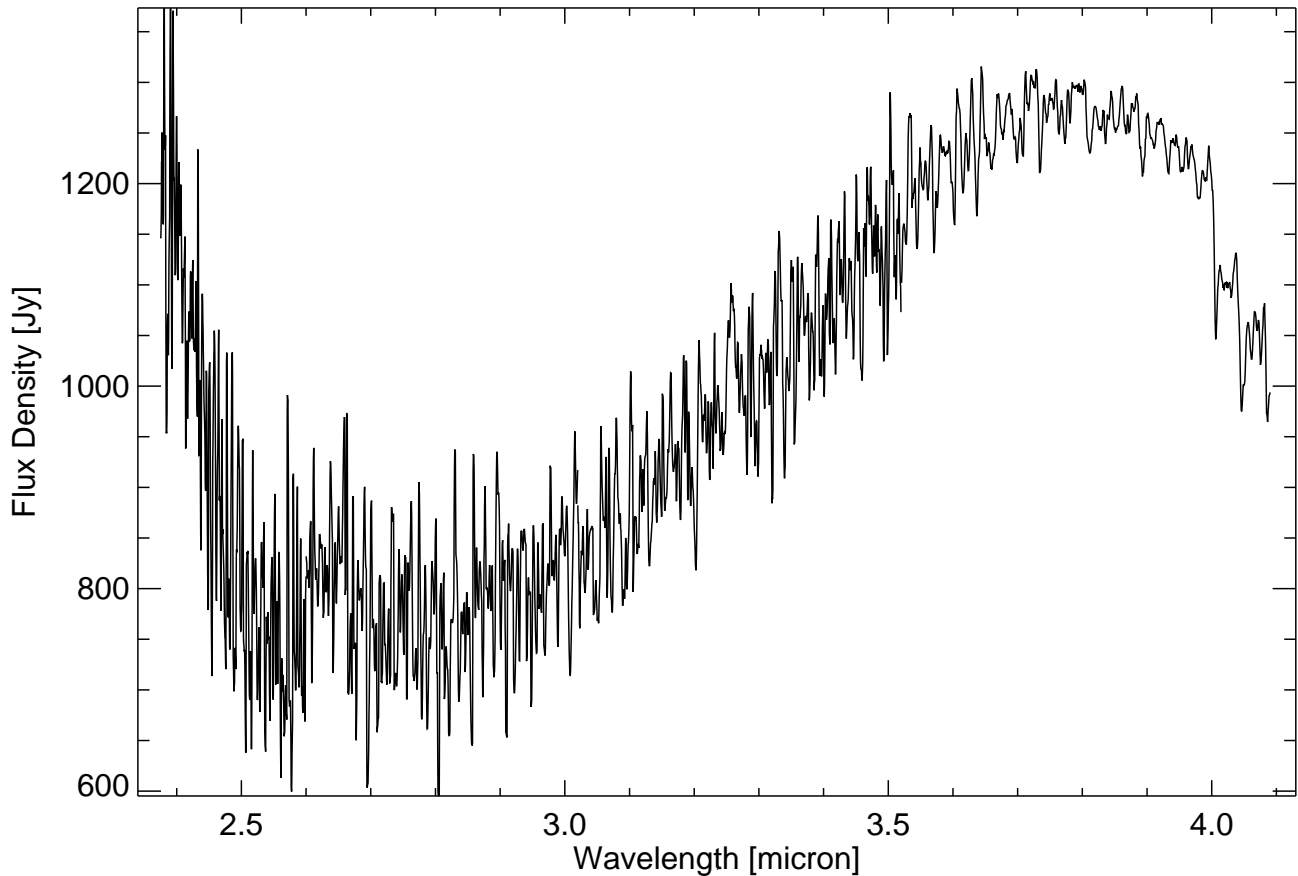
R Hor

# M7 III



HD 18242 ( R Hor)			
<b>Spectral Type</b>	M7 III e <sup>(13)</sup>	<b>ISO Observation</b>	90701501
<b>V<sub>mag</sub></b>	7.220 <sup>(1)</sup>	<b>RA</b>	02 53 52.65 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.044 <sup>(1)</sup>	<b>Dec</b>	-49 53 23.0 <sup>(1)</sup>
<b>IRAS 02522-5005</b>		<b>pm(RA)</b>	131.21 mas/year <sup>(1)</sup>
<b>12 μm</b>	728.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	35.74 mas/year <sup>(1)</sup>
<b>25 μm</b>	311.0 Jy <sup>(4)</sup>	<b>parallax</b>	3.25 mas <sup>(1)</sup>
<b>60 μm</b>	53.6 Jy <sup>(4)</sup>	<b>dy</b>	-2.35398
<b>100 μm</b>	21.9 Jy <sup>(4)</sup>	<b>dz</b>	1.92123

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

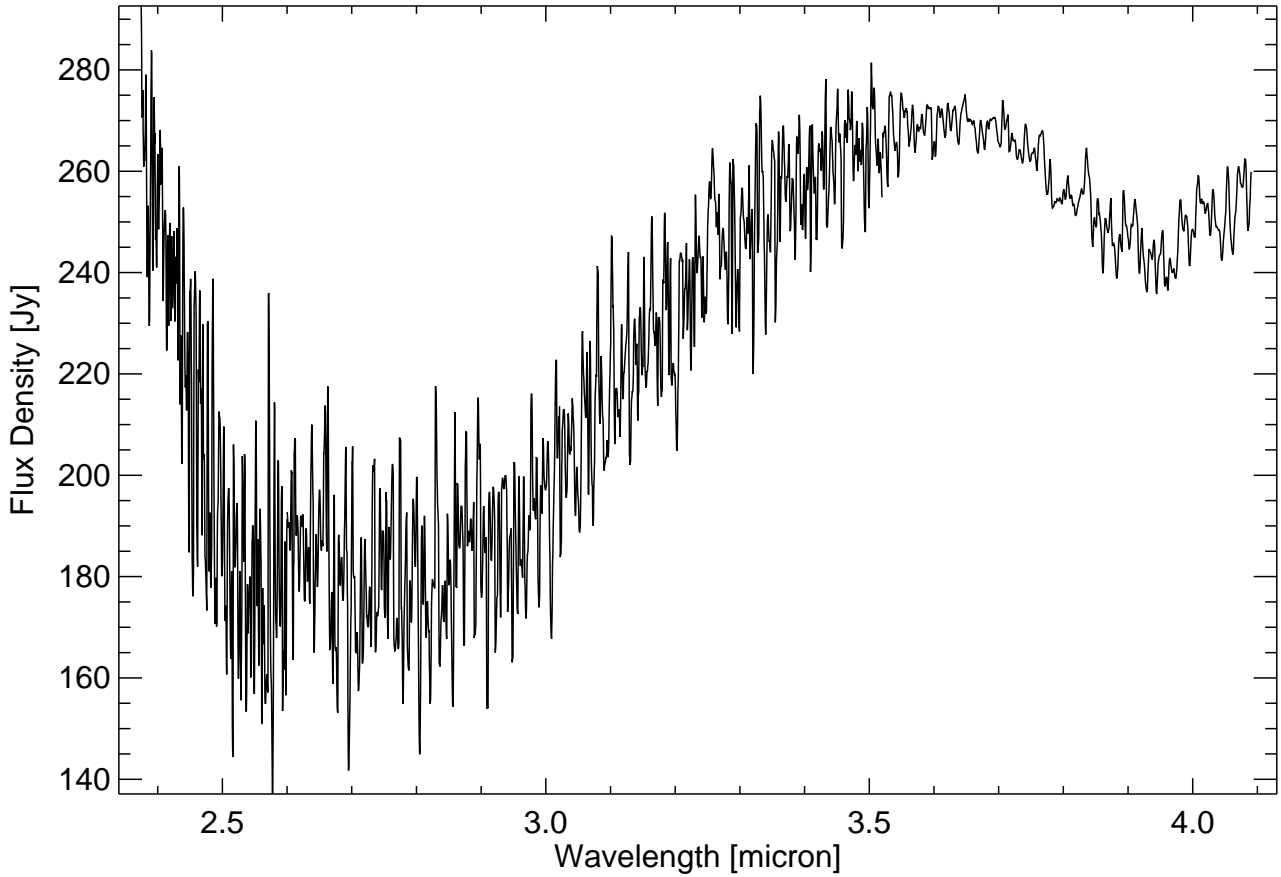


HD 182917 ( CH Cyg)			
<b>Spectral Type</b>	M7 III ab+Be <sup>(11)</sup>	<b>ISO Observation</b>	88000401
<b>V<sub>mag</sub></b>	8.840 <sup>(1)</sup>	<b>RA</b>	19 24 33.07 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	1.323 <sup>(1)</sup>	<b>Dec</b>	+50 14 29.3 <sup>(1)</sup>
<b>IRAS 19232+5008</b>		<b>pm(RA)</b>	-6.77 mas/year <sup>(1)</sup>
<b>12 μm</b>	565.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-19.75 mas/year <sup>(1)</sup>
<b>25 μm</b>	191.0 Jy <sup>(4)</sup>	<b>parallax</b>	3.73 mas <sup>(1)</sup>
<b>60 μm</b>	18.2 Jy <sup>(4)</sup>	<b>dy</b>	-0.258761
<b>100 μm</b>	4.3 Jy <sup>(4)</sup>	<b>dz</b>	0.703006
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

# HD 33894

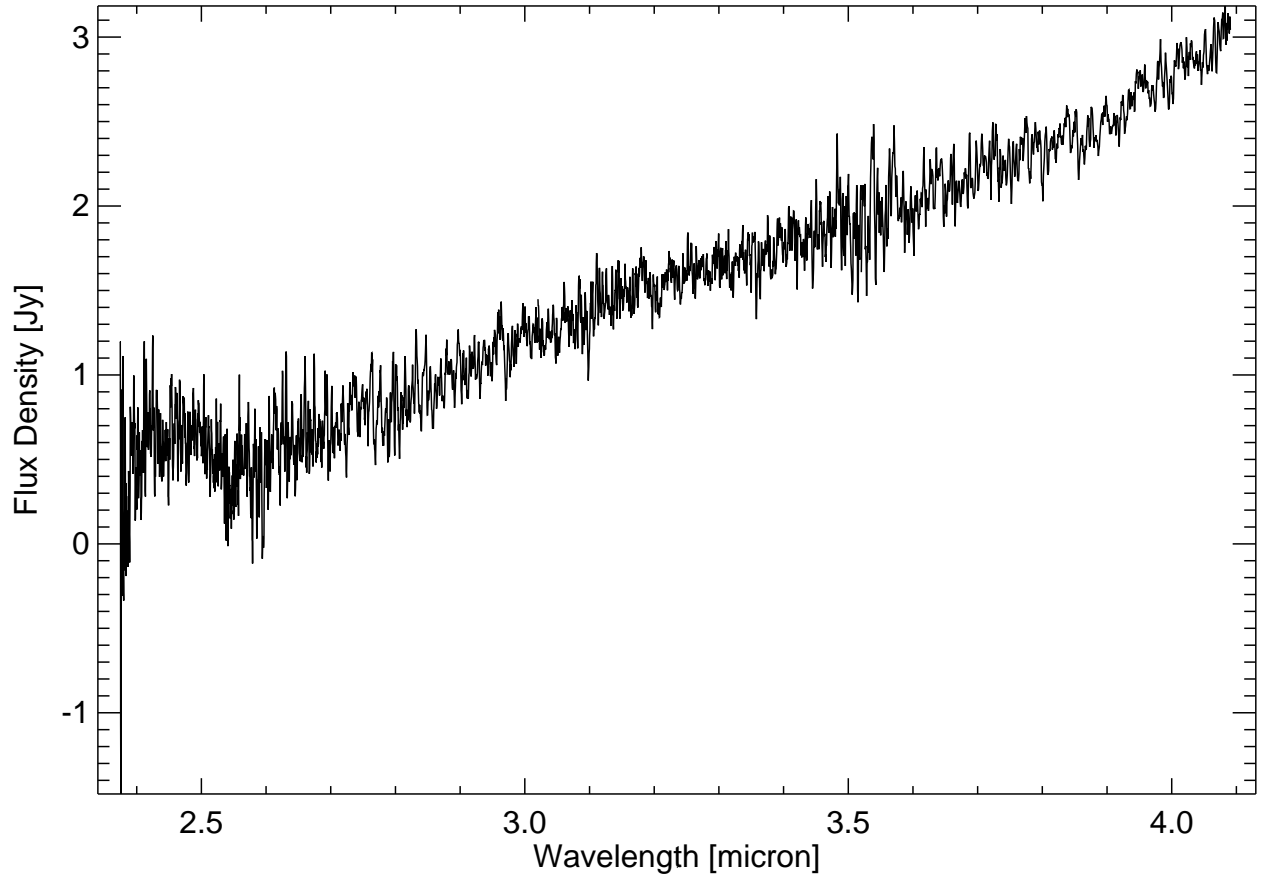
## S Pic

# M7



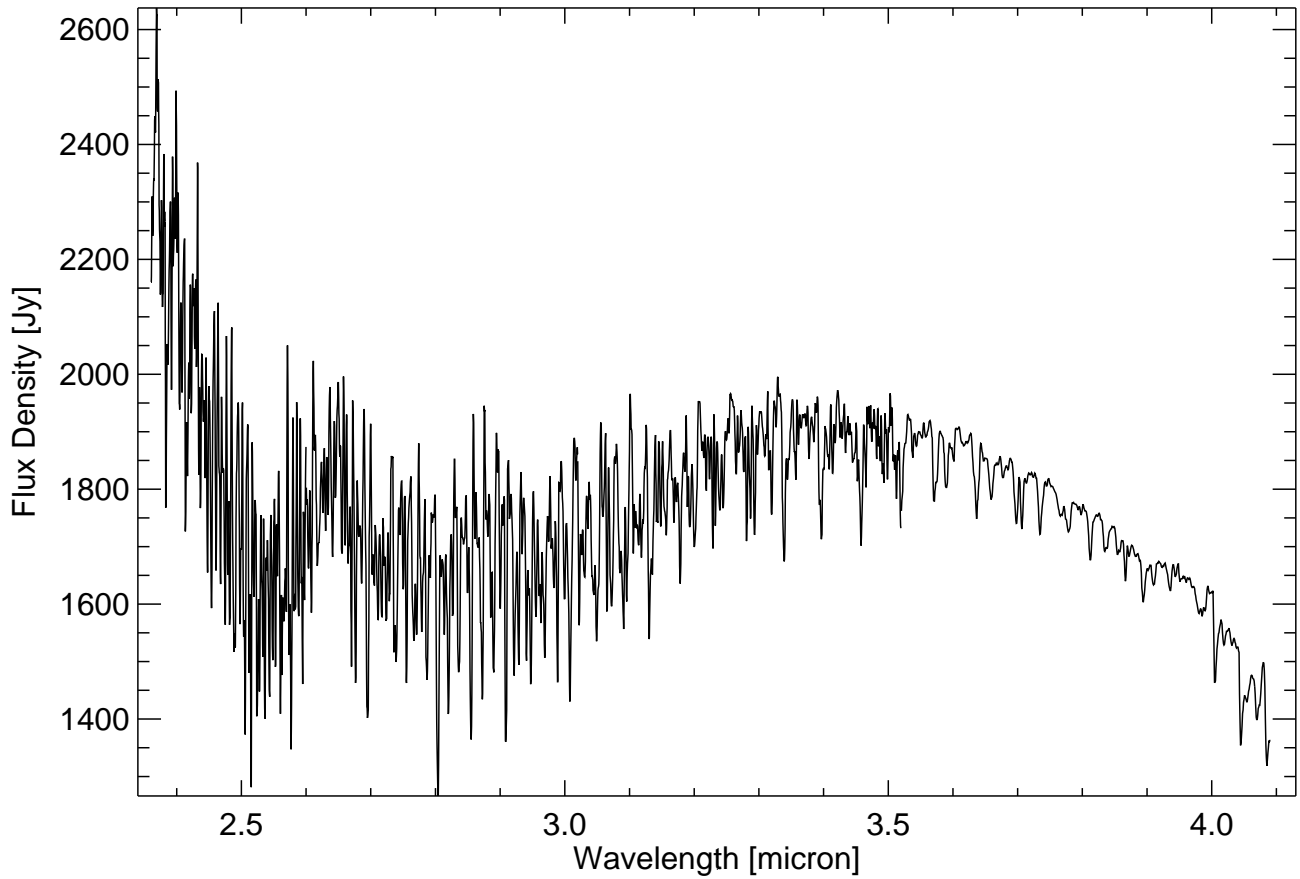
HD 33894 ( S Pic)			
<b>Spectral Type</b>	<b>M7 e</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>89201801</b>
<b>V<sub>mag</sub></b>	<b>9.110</b> <sup>(1)</sup>	<b>RA</b>	<b>05 10 57.24</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.319</b> <sup>(1)</sup>	<b>Dec</b>	<b>-48 30 25.5</b> <sup>(1)</sup>
<b>IRAS 05096-4834</b>		<b>pm(RA)</b>	<b>6.38 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>197.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>6.78 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>90.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.09 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>14.8 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.651883</b>
<b>100 μm</b>	<b>5.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.0379414</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)



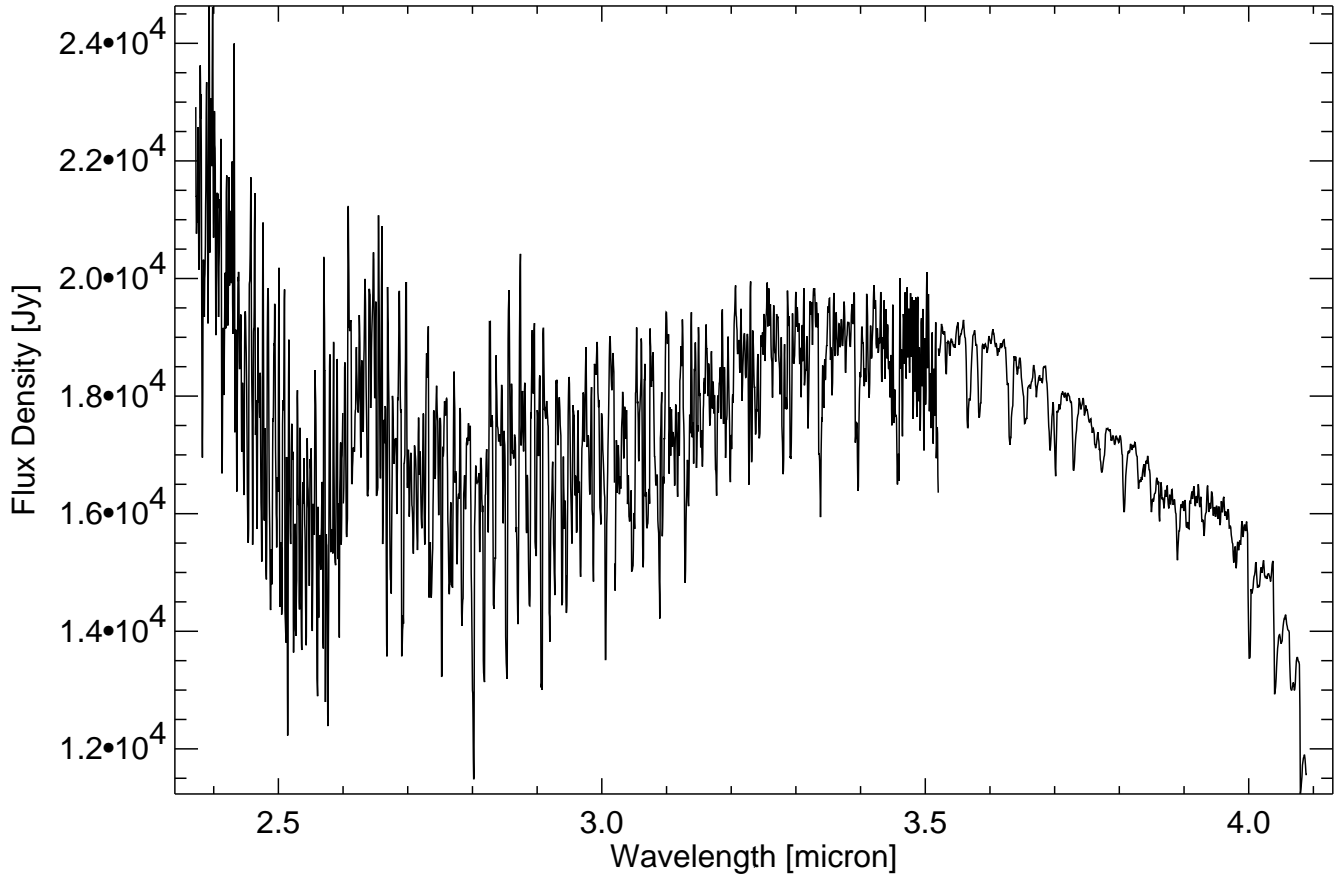
WOH G064			
<b>Spectral Type</b>	M7.5 <sup>(2)</sup>	<b>ISO Observation</b>	90701801
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	04 55 10.2 - <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	68 20 35 <sup>(1)</sup>
<b>IRAS 04553-6825</b>		<b>pm(RA)</b>	NaN mas/year <sup>(1)</sup>
<b>12 μm</b>	9.1 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	NaN mas/year <sup>(1)</sup>
<b>25 μm</b>	14.4 Jy <sup>(4)</sup>	<b>parallax</b>	NaN mas <sup>(1)</sup>
<b>60 μm</b>	12.5 Jy <sup>(4)</sup>	<b>dy</b>	2.38649
<b>100 μm</b>	34.9 Jy <sup>(4)</sup>	<b>dz</b>	1.08653

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



HD 194676			
<b>Spectral Type</b>	<b>M7/8 III</b> <sup>(14)</sup>	<b>ISO Observation</b>	<b>87201305</b>
<b>V<sub>mag</sub></b>	<b>7.620</b> <sup>(1)</sup>	<b>RA</b>	<b>20 27 55.19</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.184</b> <sup>(1)</sup>	<b>Dec</b>	<b>-28 15 39.9</b> <sup>(1)</sup>
<b>IRAS 20248-2825</b>		<b>pm(RA)</b>	<b>-4.59 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>494.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>13.33 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>192.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>3.44 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>32.6 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.138942</b>
<b>100 μm</b>	<b>12.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.129447</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(14)</sup> Michigan catalogue vol3 (Houk, 1982)

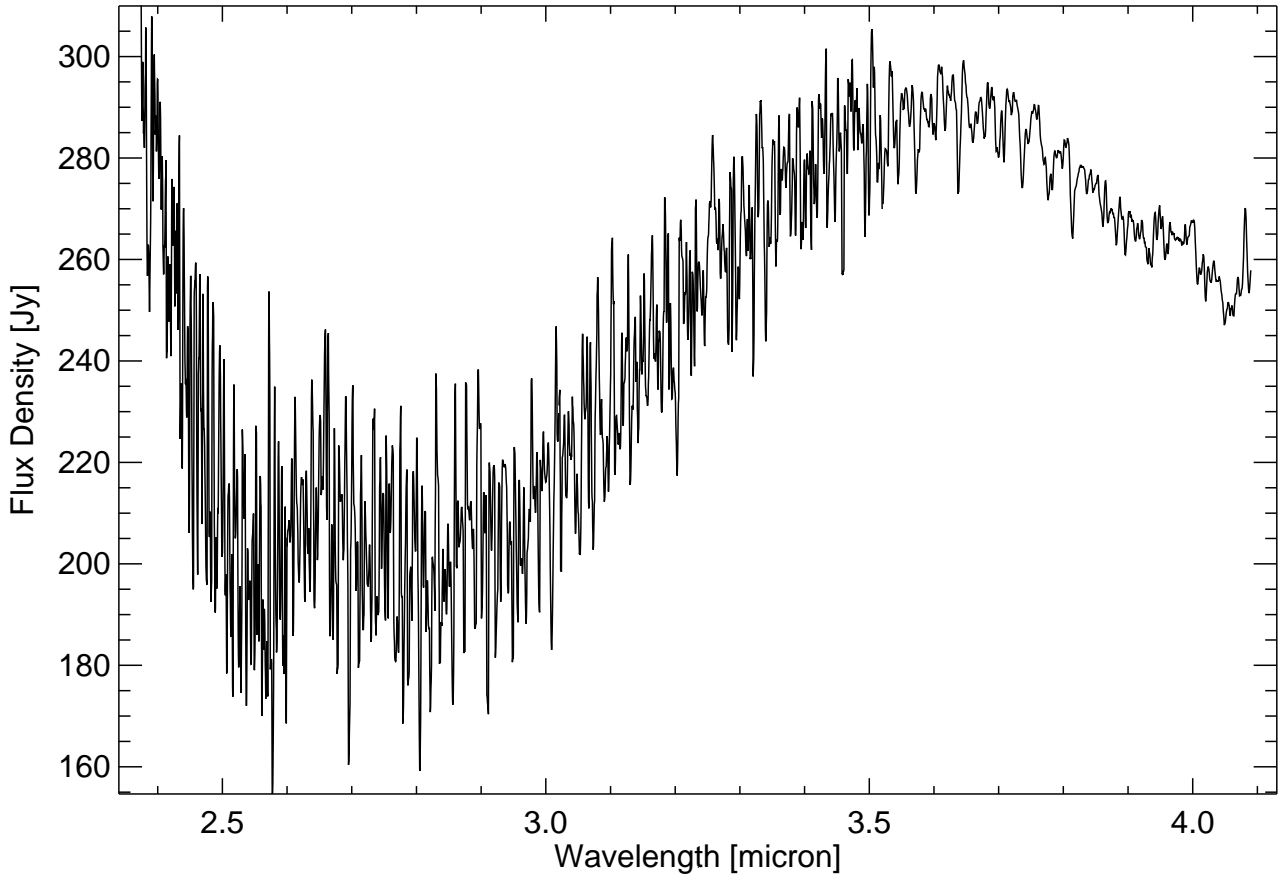


HD 29712 ( R Dor)			
<b>Spectral Type</b>	<b>M8 III e:</b> <sup>(11)</sup>	<b>ISO Observation</b>	<b>89201101</b>
<b>V<sub>mag</sub></b>	<b>5.590</b> <sup>(1)</sup>	<b>RA</b>	<b>04 36 45.68</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.500</b> <sup>(1)</sup>	<b>Dec</b>	<b>-62 04 37.1</b> <sup>(1)</sup>
<b>IRAS 04361-6210</b>		<b>pm(RA)</b>	<b>-68.46 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>5160.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-71.22 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>1590.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>16.02 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>244.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.42936</b>
<b>100 μm</b>	<b>83.4 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.22294</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 271044

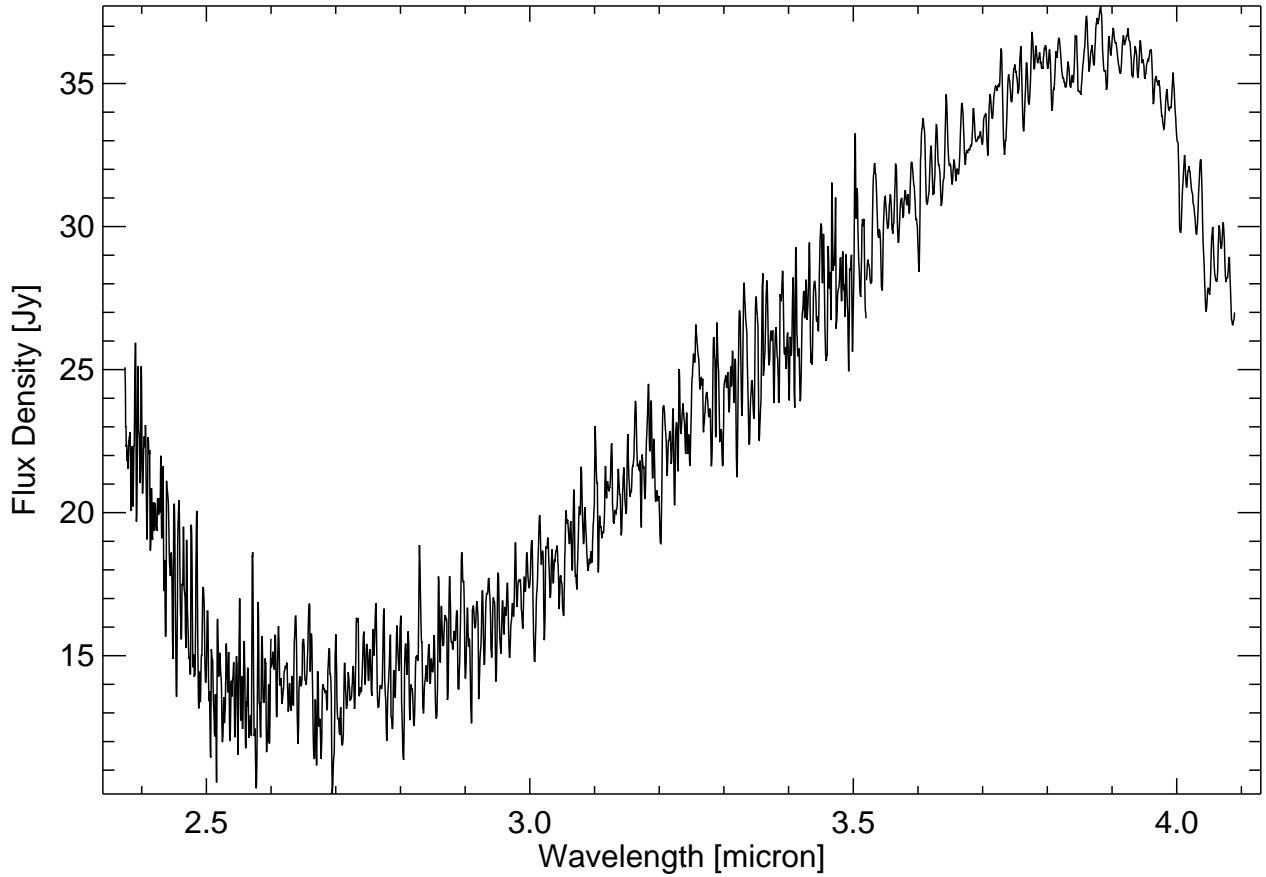
U Dor

# M8 III



HD 271044 ( U Dor)			
<b>Spectral Type</b>	<b>M8 III e</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>89201201</b>
<b>V<sub>mag</sub></b>	<b>9.800</b> <sup>(1)</sup>	<b>RA</b>	<b>05 10 08.81</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.043</b> <sup>(1)</sup>	<b>Dec</b>	<b>-64 19 04.5</b> <sup>(1)</sup>
<b>IRAS 05098-6422</b>		<b>pm(RA)</b>	<b>22.10 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>120.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>22.02 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>73.4 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>-1.02 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>16.0 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.441314</b>
<b>100 μm</b>	<b>6.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.243267</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



CD Gru			
<b>Spectral Type</b>	<b>M8</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>88600701</b>
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	<b>22 26 10.5</b> <sup>(4)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	<b>-45 14 13</b> <sup>(4)</sup>
<b>IRAS 22231-4529</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(4)</sup>
<b>12 μm</b>	<b>115.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(4)</sup>
<b>25 μm</b>	<b>64.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(4)</sup>
<b>60 μm</b>	<b>8.1 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.0127174</b>
<b>100 μm</b>	<b>2.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.00970914</b>

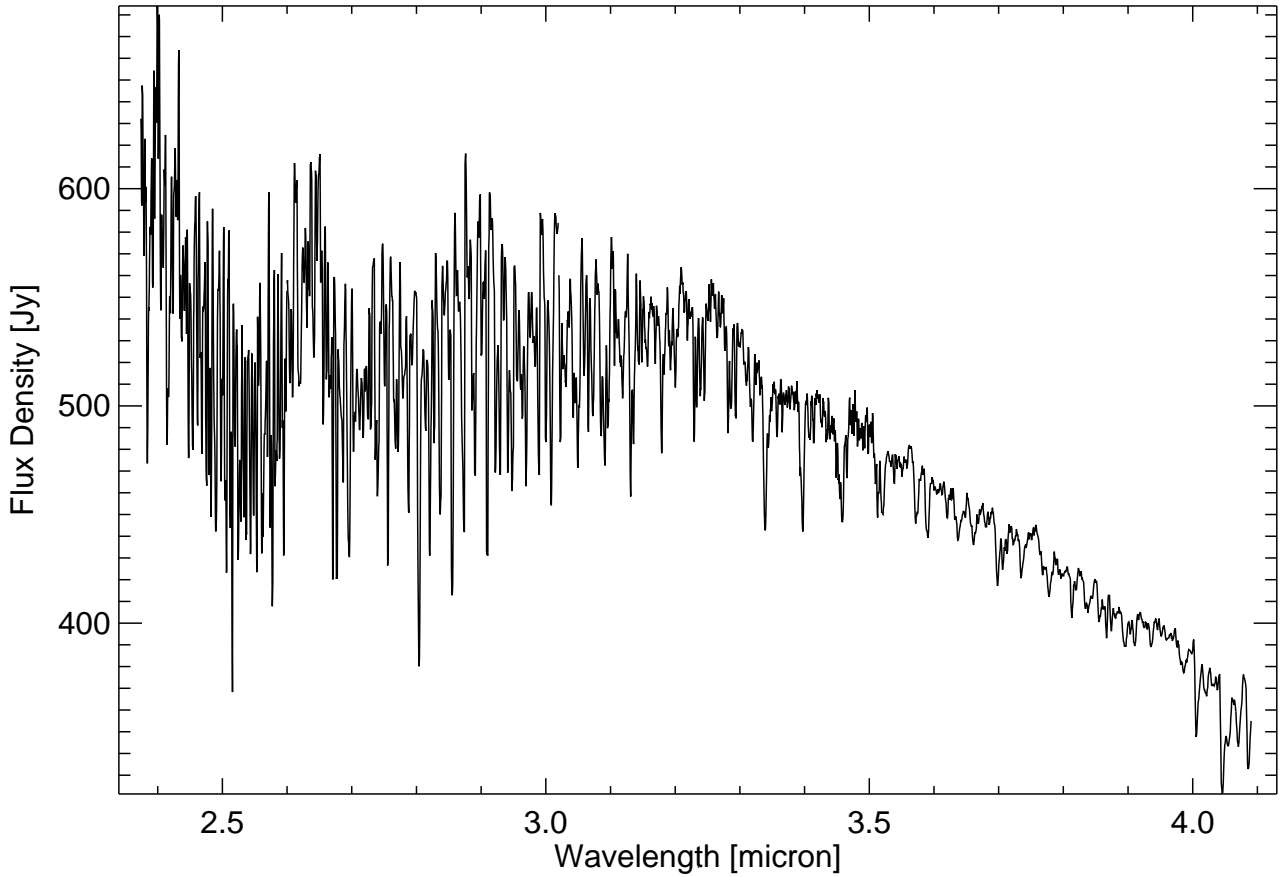
<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



# HD 206483

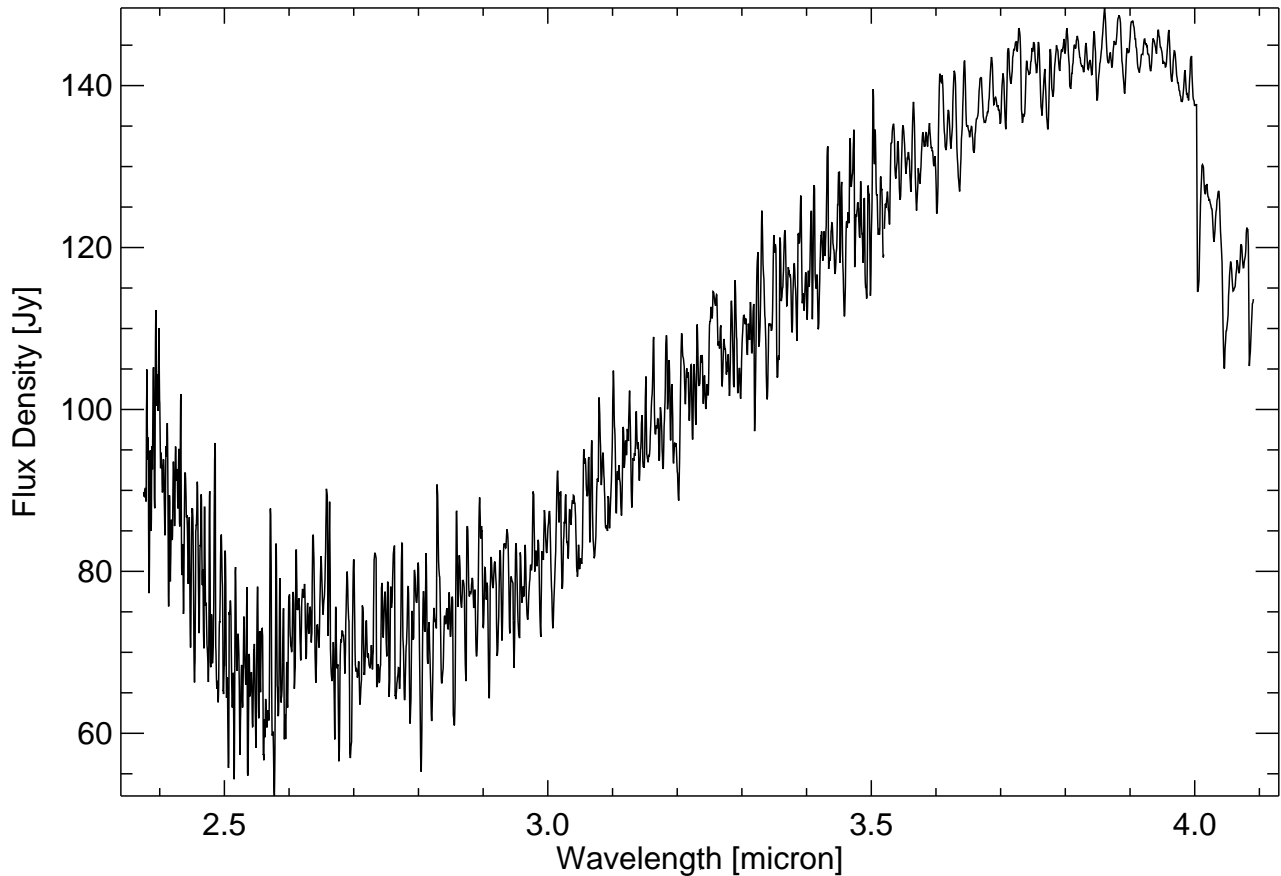
## RU Cyg

# M8



HD 206483 ( RU Cyg)			
<b>Spectral Type</b>	<b>M8 e<sup>(2)</sup></b>	<b>ISO Observation</b>	<b>88701001</b>
<b>V<sub>mag</sub></b>	<b>8.530<sup>(1)</sup></b>	<b>RA</b>	<b>21 40 39.10<sup>(1)</sup></b>
<b>B-V<sub>mag</sub></b>	<b>1.480<sup>(1)</sup></b>	<b>Dec</b>	<b>+54 19 29.0<sup>(1)</sup></b>
<b>IRAS 21389+5405</b>		<b>pm(RA)</b>	<b>-8.27 mas/year<sup>(1)</sup></b>
<b>12 μm</b>	<b>190.0 Jy<sup>(4)</sup></b>	<b>pm(Dec)</b>	<b>-12.44 mas/year<sup>(1)</sup></b>
<b>25 μm</b>	<b>105.0 Jy<sup>(4)</sup></b>	<b>parallax</b>	<b>4.05 mas<sup>(1)</sup></b>
<b>60 μm</b>	<b>18.2 Jy<sup>(4)</sup></b>	<b>dy</b>	<b>-0.000178882</b>
<b>100 μm</b>	<b>19.1 Jy<sup>(4)</sup></b>	<b>dz</b>	<b>-0.0291261</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



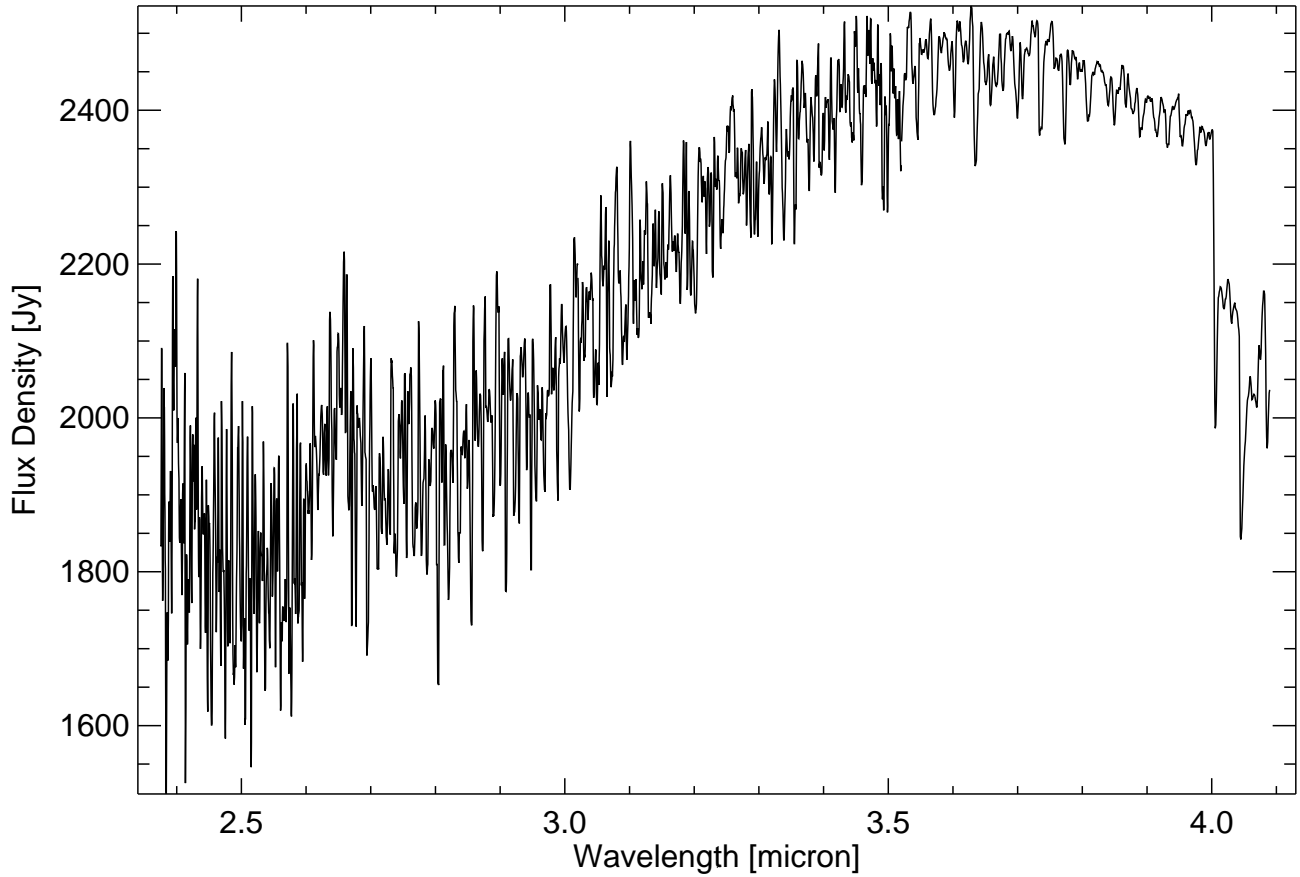
FP Aqr			
<b>Spectral Type</b>	<b>M9</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>89901701</b>
<b>V<sub>mag</sub></b>	<b>12.100</b> <sup>(2)</sup>	<b>RA</b>	<b>20 46 36.9</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	<b>1.400</b> <sup>(2)</sup>	<b>Dec</b>	<b>-00 54 11</b> <sup>(2)</sup>
<b>IRAS 20440-0105</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>211.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>117.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>17.3 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.379481</b>
<b>100 μm</b>	<b>5.6 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>1.42631</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

# HD 187796

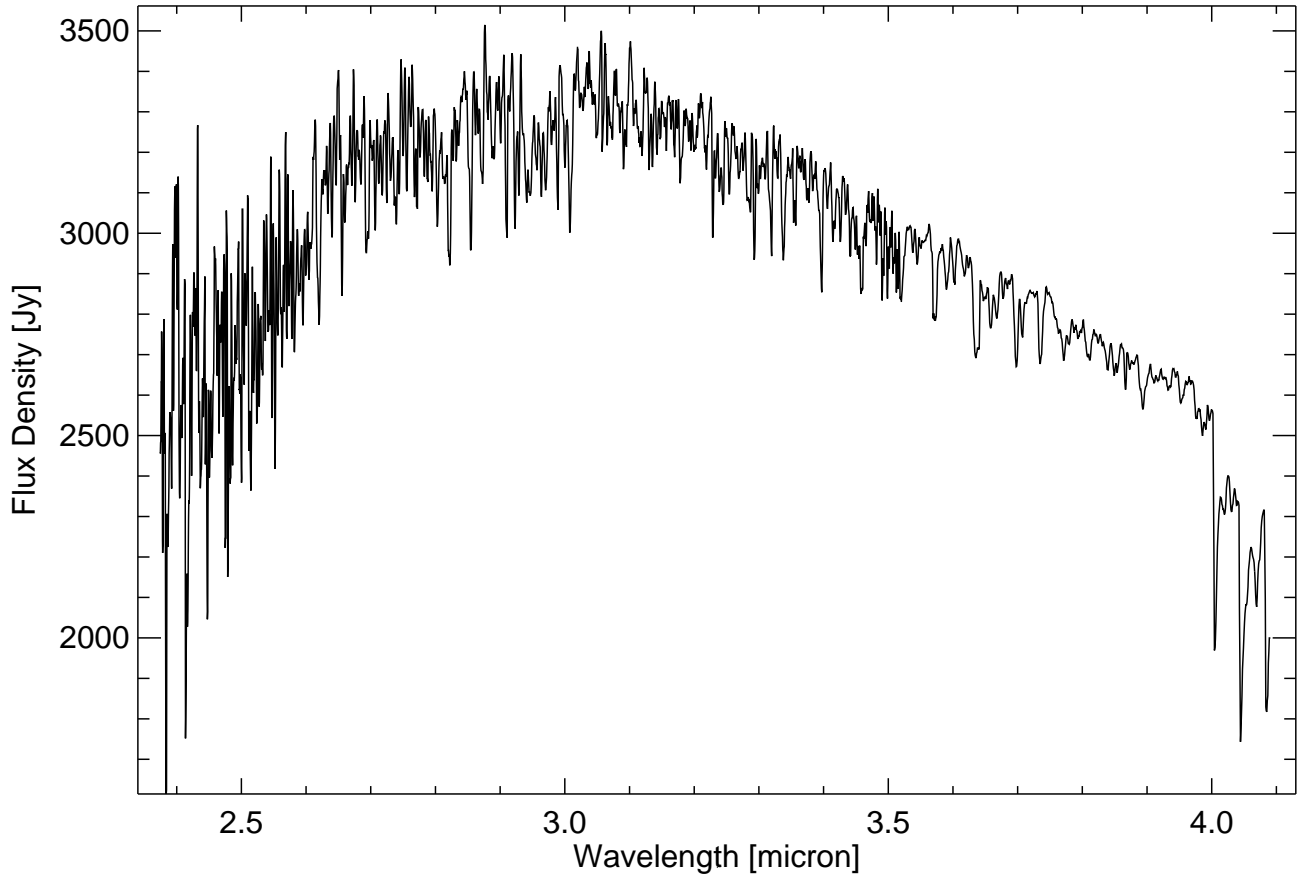
$\chi$  Cyg

# S7.1



HD 187796 ( $\chi$ Cyg)			
<b>Spectral Type</b>	<b>S7.1 e:</b> <sup>(37)</sup>	<b>ISO Observation</b>	<b>90700601</b>
<b>V<sub>mag</sub></b>	<b>7.910</b> <sup>(1)</sup>	<b>RA</b>	<b>19 50 33.94</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.100</b> <sup>(1)</sup>	<b>Dec</b>	<b>+32 54 50.9</b> <sup>(1)</sup>
<b>IRAS 19486+3247</b>		<b>pm(RA)</b>	<b>-23.57 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>1690.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-38.49 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>459.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>9.43 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>80.7 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.427468</b>
<b>100 <math>\mu</math>m</b>	<b>17.7 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.388220</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(37)</sup> Keenan et al. (Keenan, 1954)



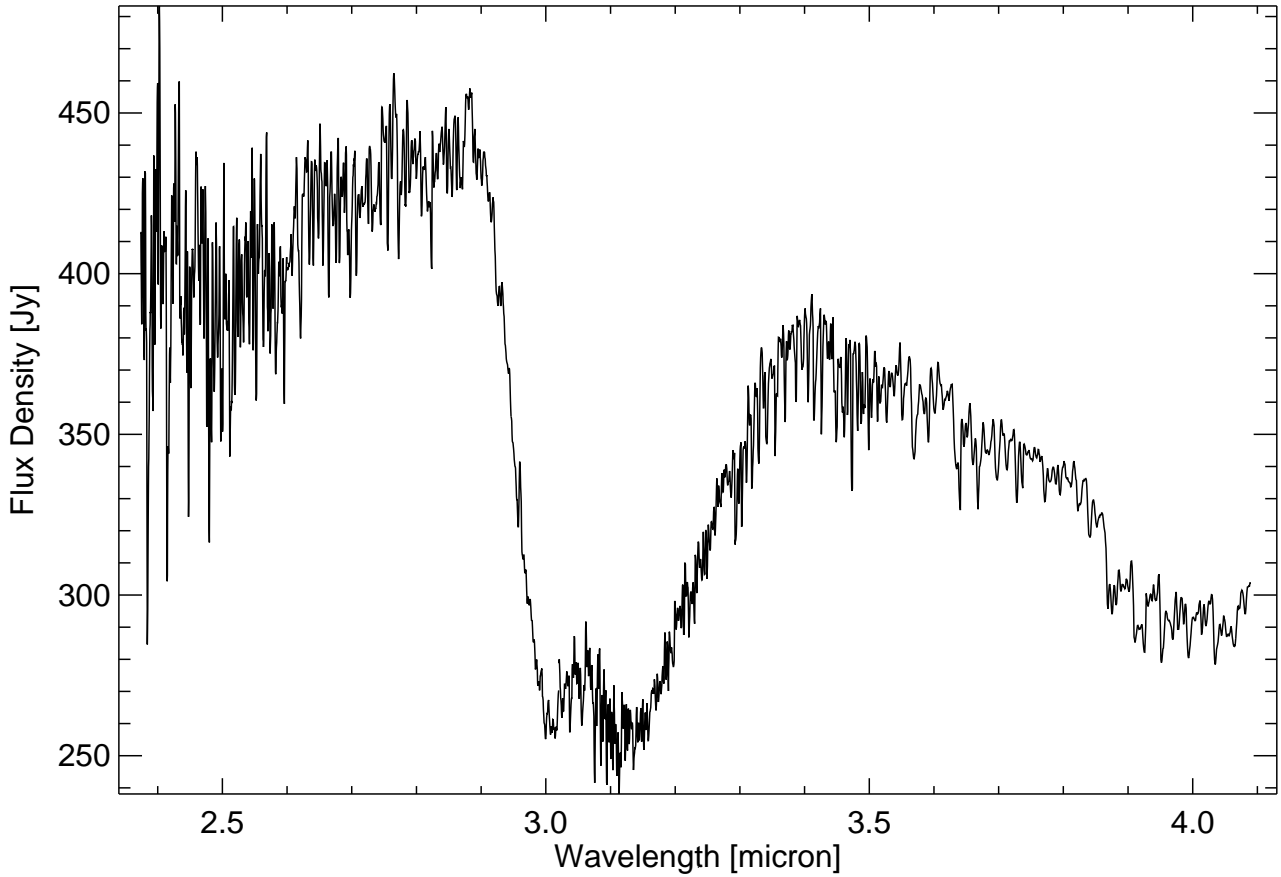
HD 212087 ( $\pi$ 01 Gru)			
<b>Spectral Type</b>	<b>S</b> <sup>(13)</sup>	<b>ISO Observation</b>	<b>89200701</b>
<b>V<sub>mag</sub></b>	<b>6.420</b> <sup>(1)</sup>	<b>RA</b>	<b>22 22 44.18</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.231</b> <sup>(1)</sup>	<b>Dec</b>	<b>-45 56 52.5</b> <sup>(1)</sup>
<b>IRAS 22196-4612</b>		<b>pm(RA)</b>	<b>27.89 mas/year</b> <sup>(1)</sup>
<b>12 <math>\mu</math>m</b>	<b>908.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-10.92 mas/year</b> <sup>(1)</sup>
<b>25 <math>\mu</math>m</b>	<b>437.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>6.54 mas</b> <sup>(1)</sup>
<b>60 <math>\mu</math>m</b>	<b>77.3 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>3.49048</b>
<b>100 <math>\mu</math>m</b>	<b>23.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>2.56475</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(13)</sup> Michigan catalogue vol2 (Houk, 1978)

# HD 183556

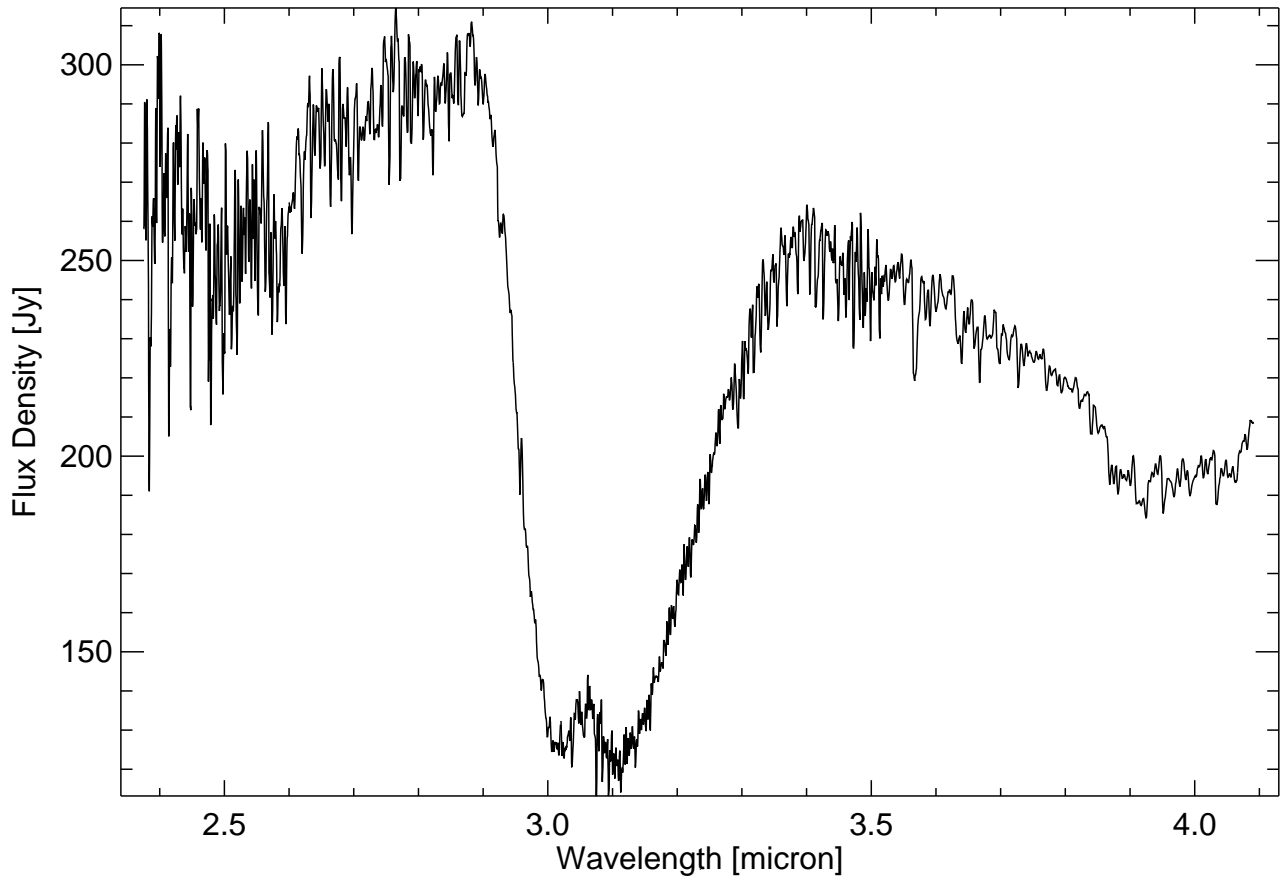
## UX Dra

# C5 II



HD 183556 ( UX Dra)			
<b>Spectral Type</b>	C5 II <sup>(11)</sup>	<b>ISO Observation</b>	88700301
<b>V<sub>mag</sub></b>	6.220 <sup>(1)</sup>	<b>RA</b>	19 21 35.53 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.673 <sup>(1)</sup>	<b>Dec</b>	+76 33 34.6 <sup>(1)</sup>
<b>IRAS 19233+7627</b>		<b>pm(RA)</b>	-7.21 mas/year <sup>(1)</sup>
<b>12 μm</b>	66.4 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-0.79 mas/year <sup>(1)</sup>
<b>25 μm</b>	19.4 Jy <sup>(4)</sup>	<b>parallax</b>	1.75 mas <sup>(1)</sup>
<b>60 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dy</b>	0.511690
<b>100 μm</b>	3.8 Jy <sup>(4)</sup>	<b>dz</b>	0.641625

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)

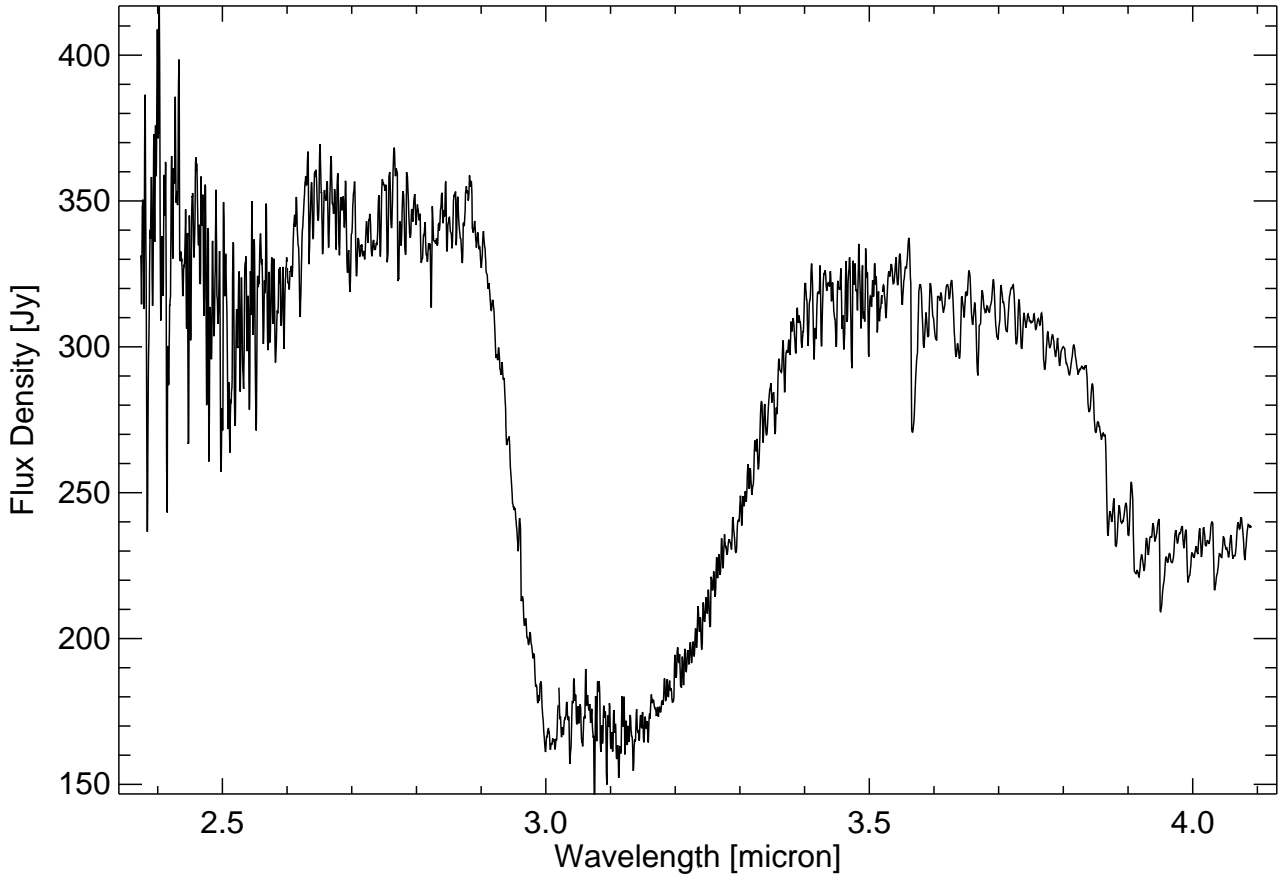


HD 184283 ( AQ Sgr)			
<b>Spectral Type</b>	C5 II <sup>(11)</sup>	<b>ISO Observation</b>	90701201
<b>V<sub>mag</sub></b>	7.050 <sup>(1)</sup>	<b>RA</b>	19 34 18.99 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.985 <sup>(1)</sup>	<b>Dec</b>	-16 22 27.0 <sup>(1)</sup>
<b>IRAS 19314-1629</b>		<b>pm(RA)</b>	1.48 mas/year <sup>(1)</sup>
<b>12 μm</b>	56.6 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.11 mas/year <sup>(1)</sup>
<b>25 μm</b>	18.7 Jy <sup>(4)</sup>	<b>parallax</b>	0.21 mas <sup>(1)</sup>
<b>60 μm</b>	5.7 Jy <sup>(4)</sup>	<b>dy</b>	-1.03018
<b>100 μm</b>	5.9 Jy <sup>(4)</sup>	<b>dz</b>	0.0573369
<small><sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)</small>			

# HD 203133

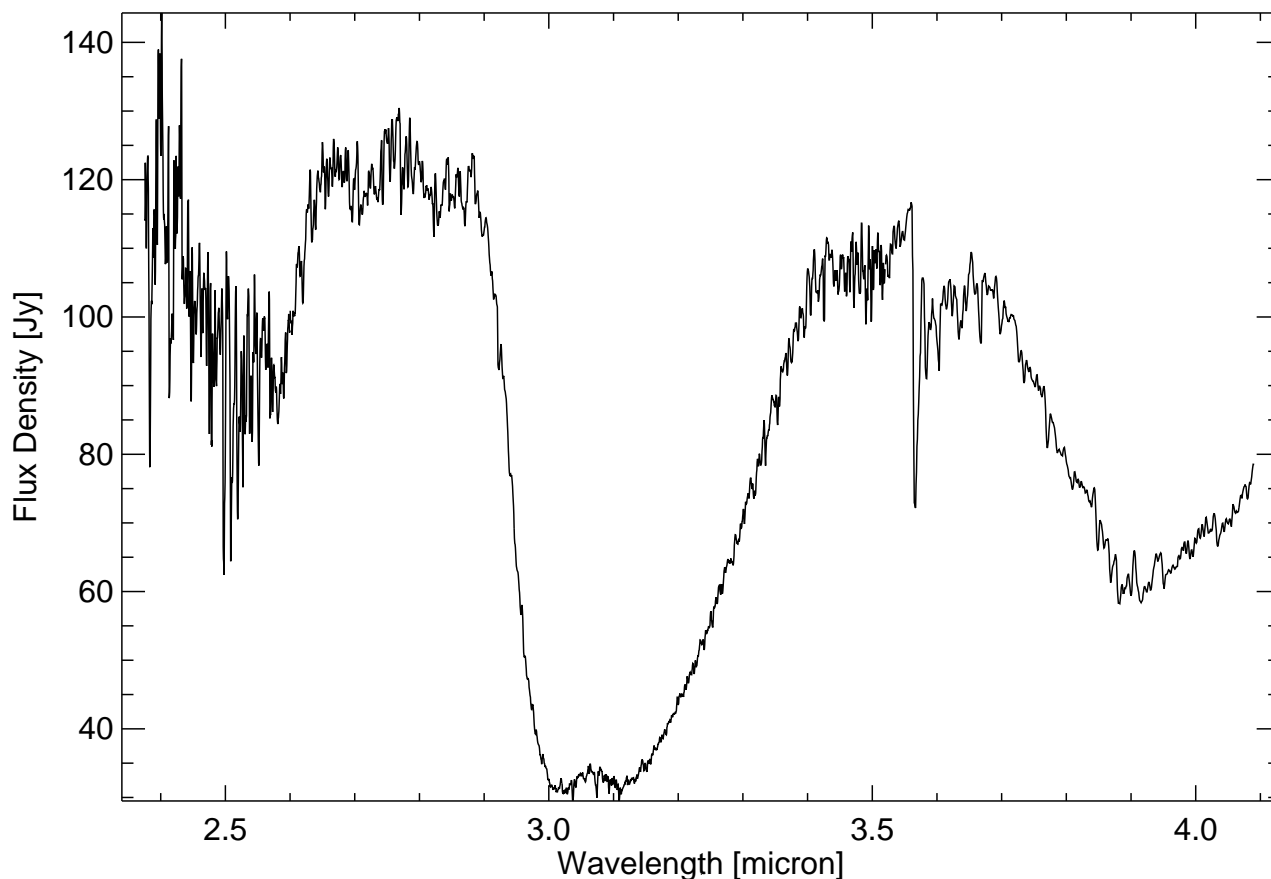
Y Pav

# C5 II



HD 203133 ( Y Pav)			
<b>Spectral Type</b>	<b>C5 II</b> <sup>(36)</sup>	<b>ISO Observation</b>	<b>88302001</b>
<b>V<sub>mag</sub></b>	<b>6.280</b> <sup>(1)</sup>	<b>RA</b>	<b>21 24 16.73</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.607</b> <sup>(1)</sup>	<b>Dec</b>	<b>-69 44 01.9</b> <sup>(1)</sup>
<b>IRAS 21197-6956</b>		<b>pm(RA)</b>	<b>9.39 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>72.4 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-7.43 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>26.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>2.76 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>6.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>0.815825</b>
<b>100 μm</b>	<b>5.0 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.81632</b>

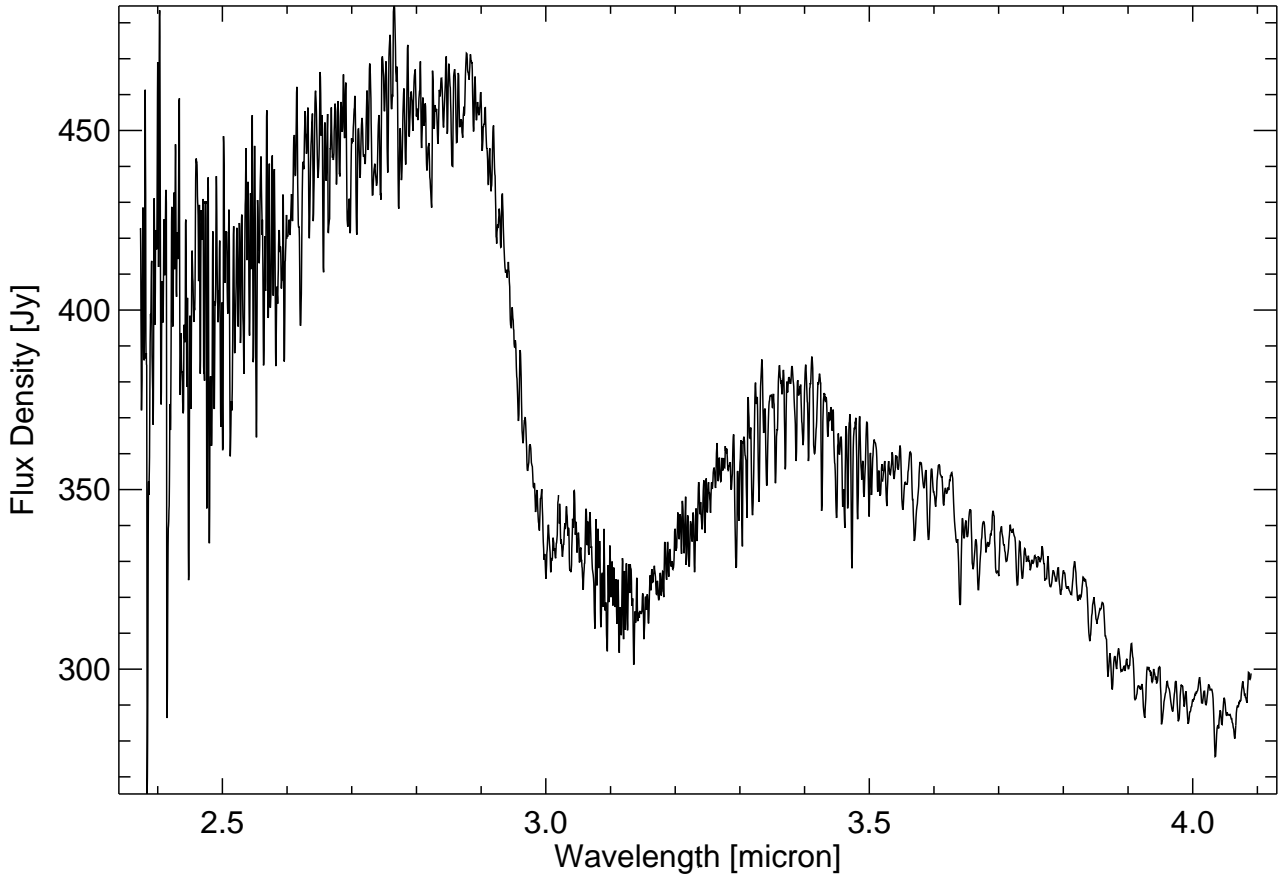
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(36)</sup> Richer et al. (Richer, 1971)



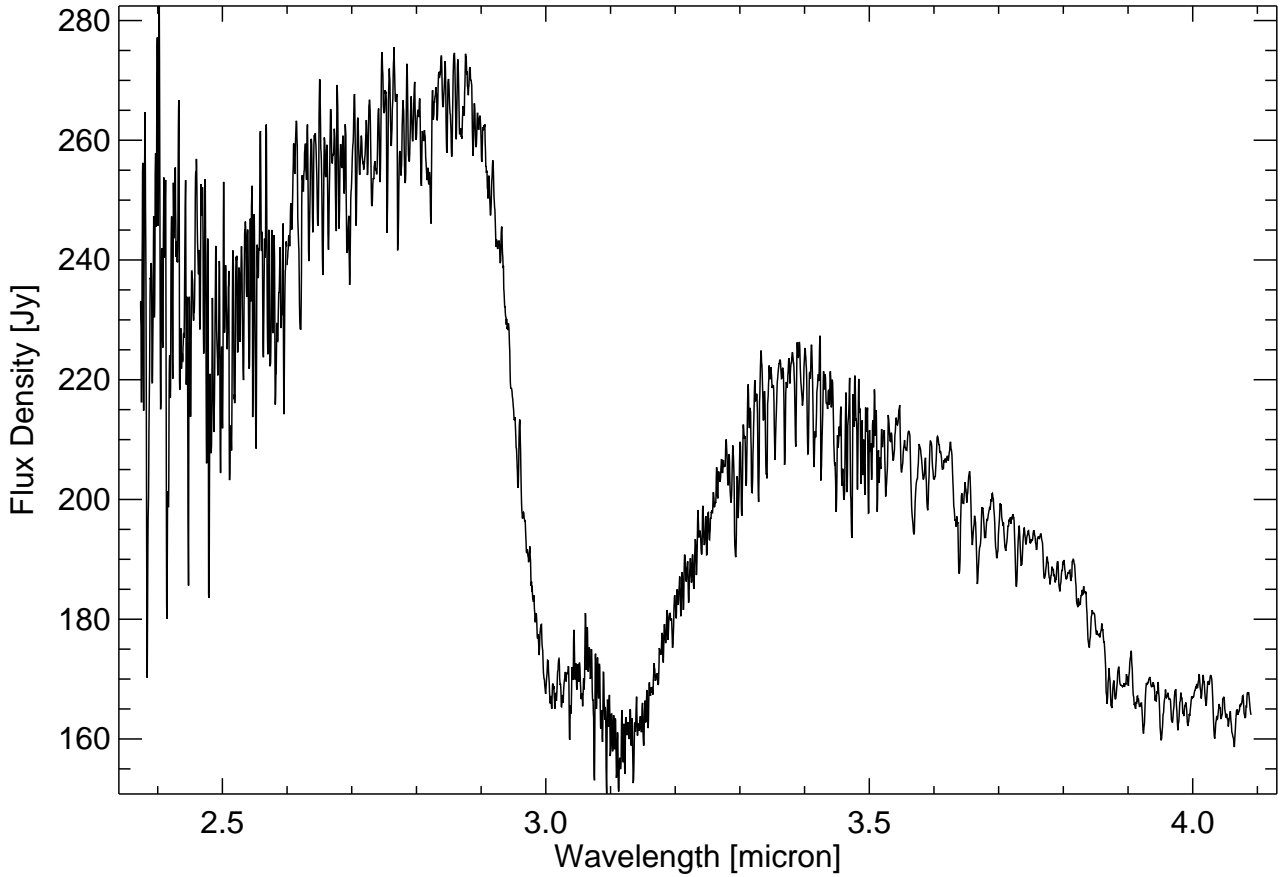
HD 192443 ( RS Cyg)			
<b>Spectral Type</b>	C5 II <sup>(36)</sup>	<b>ISO Observation</b>	90700301
<b>V<sub>mag</sub></b>	7.610 <sup>(1)</sup>	<b>RA</b>	20 13 23.66 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.860 <sup>(1)</sup>	<b>Dec</b>	+38 43 44.5 <sup>(1)</sup>
<b>IRAS 20115+3834</b>		<b>pm(RA)</b>	8.07 mas/year <sup>(1)</sup>
<b>12 μm</b>	24.7 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	1.53 mas/year <sup>(1)</sup>
<b>25 μm</b>	8.3 Jy <sup>(4)</sup>	<b>parallax</b>	1.81 mas <sup>(1)</sup>
<b>60 μm</b>	3.2 Jy <sup>(4)</sup>	<b>dy</b>	-1.12583
<b>100 μm</b>	62.0 Jy <sup>(4)</sup>	<b>dz</b>	1.22503

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(36)</sup> Richer et al. (Richer, 1971)





HD 20234 ( TW Hor)			
<b>Spectral Type</b>	C5 II <sup>(11)</sup>	<b>ISO Observation</b>	88002001
	<b>V<sub>mag</sub></b> 5.710 <sup>(1)</sup>	<b>RA</b>	03 12 33.14 <sup>(1)</sup>
	<b>B-V<sub>mag</sub></b> 2.419 <sup>(1)</sup>	<b>Dec</b>	-57 19 17.7 <sup>(1)</sup>
<b>IRAS 03112-5730</b>		<b>pm(RA)</b>	18.65 mas/year <sup>(1)</sup>
<b>12 μm</b>	94.0 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	13.55 mas/year <sup>(1)</sup>
<b>25 μm</b>	36.5 Jy <sup>(4)</sup>	<b>parallax</b>	2.48 mas <sup>(1)</sup>
<b>60 μm</b>	7.2 Jy <sup>(4)</sup>	<b>dy</b>	1.14995
<b>100 μm</b>	2.7 Jy <sup>(4)</sup>	<b>dz</b>	-0.289518
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

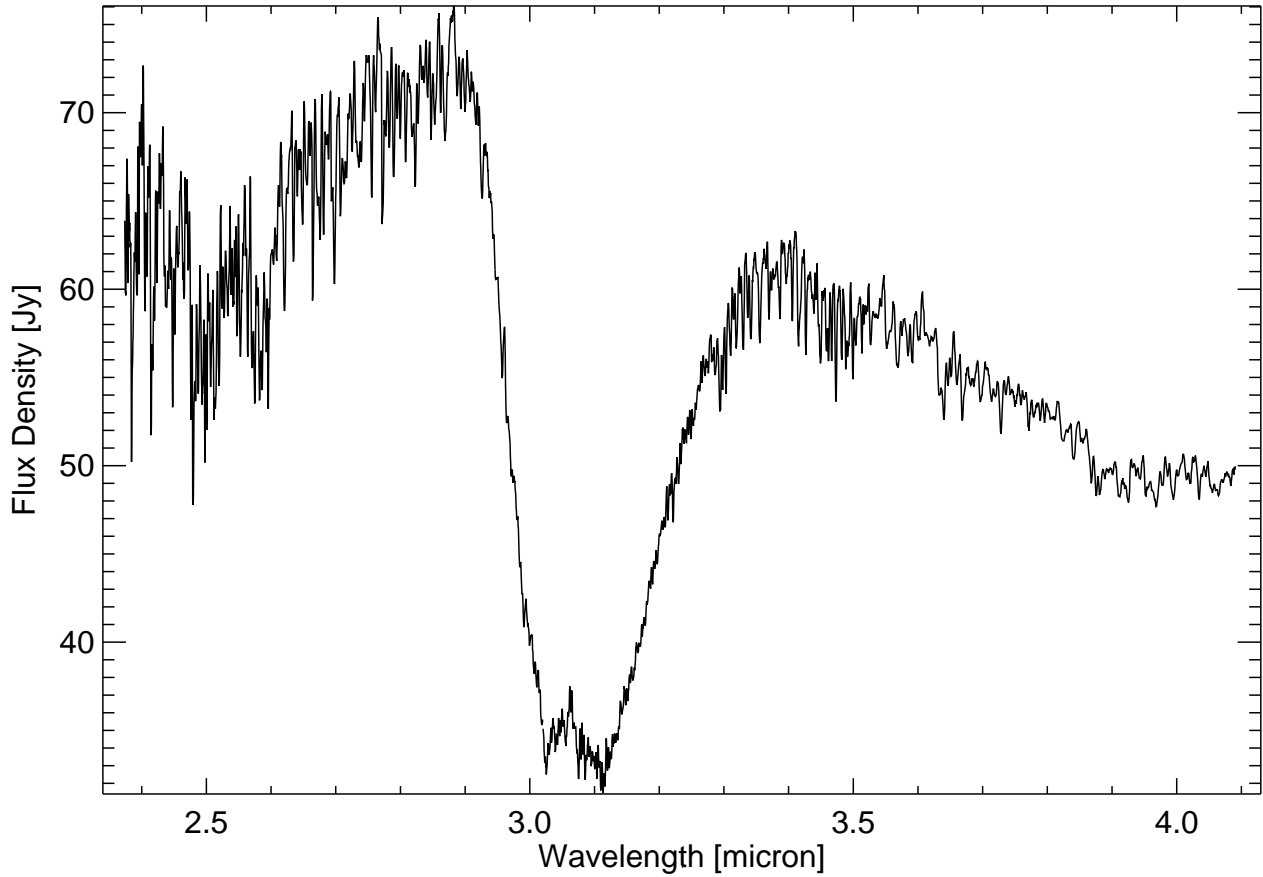


HD 202874 ( T Ind)			
<b>Spectral Type</b>	C5 II <sup>(11)</sup>	<b>ISO Observation</b>	88001401
<b>V<sub>mag</sub></b>	6.150 <sup>(1)</sup>	<b>RA</b>	21 20 09.48 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.387 <sup>(1)</sup>	<b>Dec</b>	-45 01 18.8 <sup>(1)</sup>
<b>IRAS 21168-4514</b>		<b>pm(RA)</b>	1.02 mas/year <sup>(1)</sup>
<b>12 μm</b>	47.2 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	3.00 mas/year <sup>(1)</sup>
<b>25 μm</b>	13.2 Jy <sup>(4)</sup>	<b>parallax</b>	1.75 mas <sup>(1)</sup>
<b>60 μm</b>	4.7 Jy <sup>(4)</sup>	<b>dy</b>	1.23335
<b>100 μm</b>	3.0 Jy <sup>(4)</sup>	<b>dz</b>	5.05385
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

# HD 190606

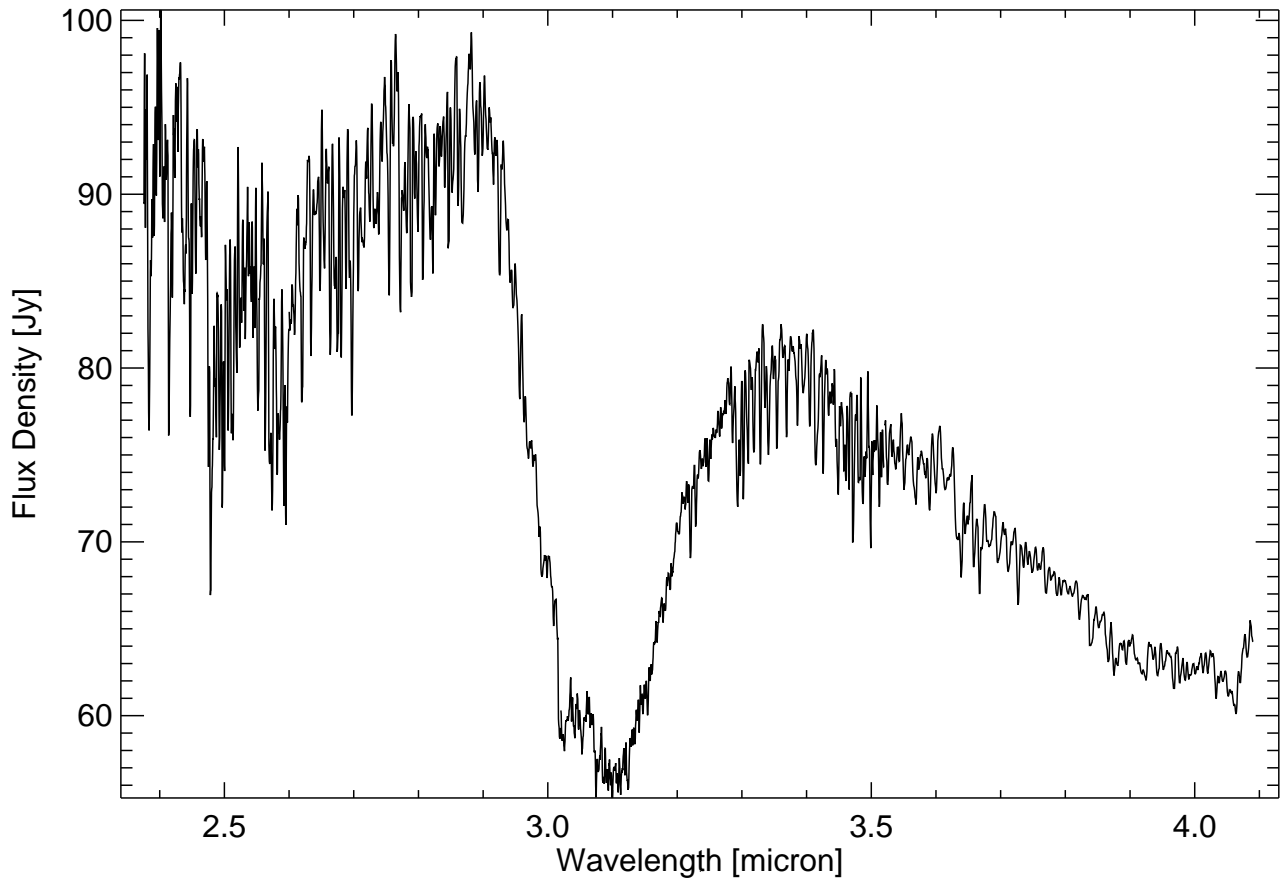
## X Sge

# C6 II



HD 190606 ( X Sge)			
<b>Spectral Type</b>	<b>C6 II</b> <sup>(36)</sup>	<b>ISO Observation</b>	<b>88200801</b>
<b>V<sub>mag</sub></b>	<b>8.360</b> <sup>(36)</sup>	<b>RA</b>	<b>20 05 04.96</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	<b>3.290</b> <sup>(36)</sup>	<b>Dec</b>	<b>+20 38 52.4</b> <sup>(2)</sup>
<b>IRAS 20028+2030</b>		<b>pm(RA)</b>	<b>127.00 mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>16.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>-79.00 mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>5.8 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>2.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-5.28930</b>
<b>100 μm</b>	<b>2.5 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.291762</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(36)</sup> Richer et al. (Richer, 1971)



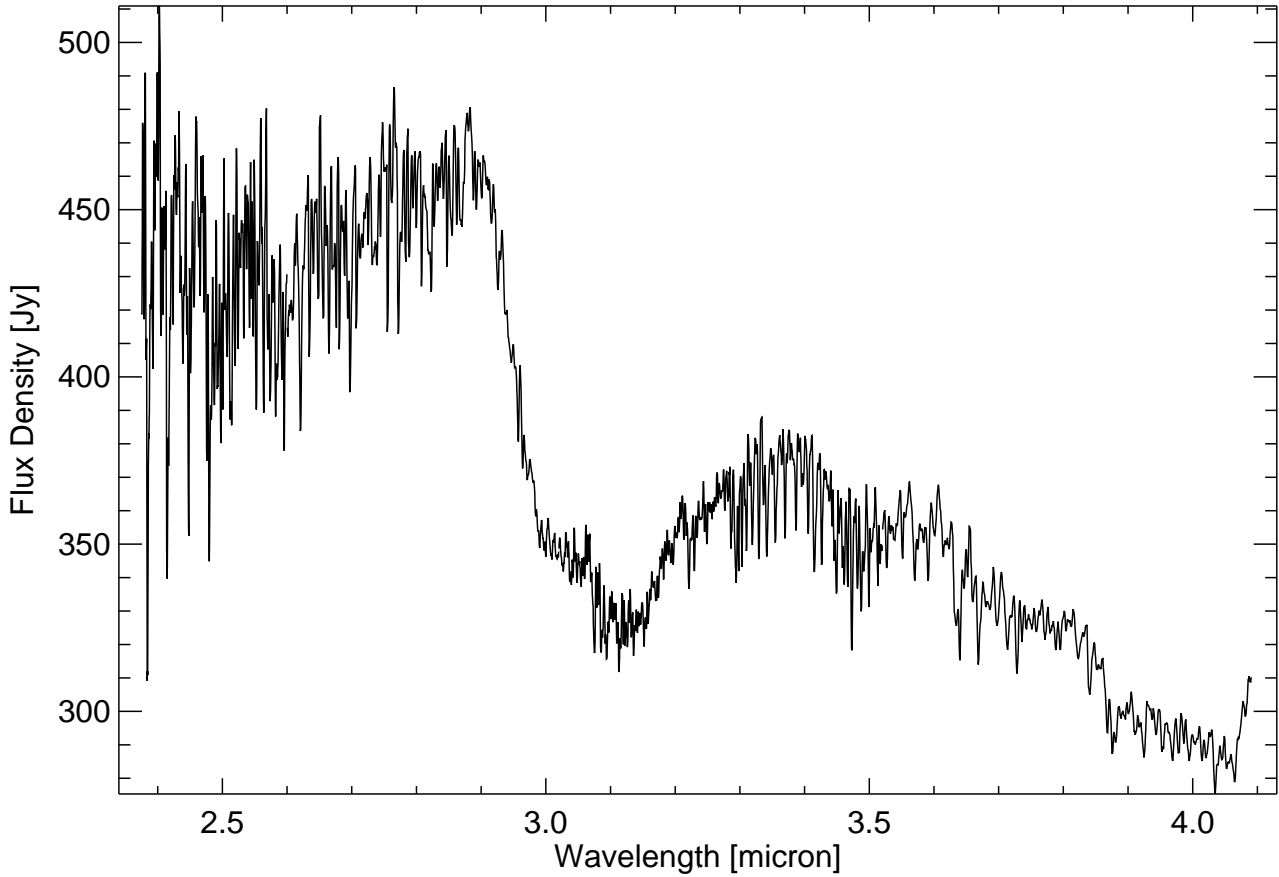
HD 186047 ( TT Cyg)			
<b>Spectral Type</b>	C6 II <sup>(36)</sup>	<b>ISO Observation</b>	90700701
<b>V<sub>mag</sub></b>	7.630 <sup>(1)</sup>	<b>RA</b>	19 40 57.02 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	2.917 <sup>(1)</sup>	<b>Dec</b>	+32 37 05.8 <sup>(1)</sup>
<b>IRAS 19390+3229</b>		<b>pm(RA)</b>	-5.34 mas/year <sup>(1)</sup>
<b>12 μm</b>	15.8 Jy <sup>(4)</sup>	<b>pm(Dec)</b>	-3.40 mas/year <sup>(1)</sup>
<b>25 μm</b>	4.2 Jy <sup>(4)</sup>	<b>parallax</b>	1.96 mas <sup>(1)</sup>
<b>60 μm</b>	3.5 Jy <sup>(4)</sup>	<b>dy</b>	-0.291773
<b>100 μm</b>	4.4 Jy <sup>(4)</sup>	<b>dz</b>	-0.996154

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(36)</sup> Richer et al. (Richer, 1971)

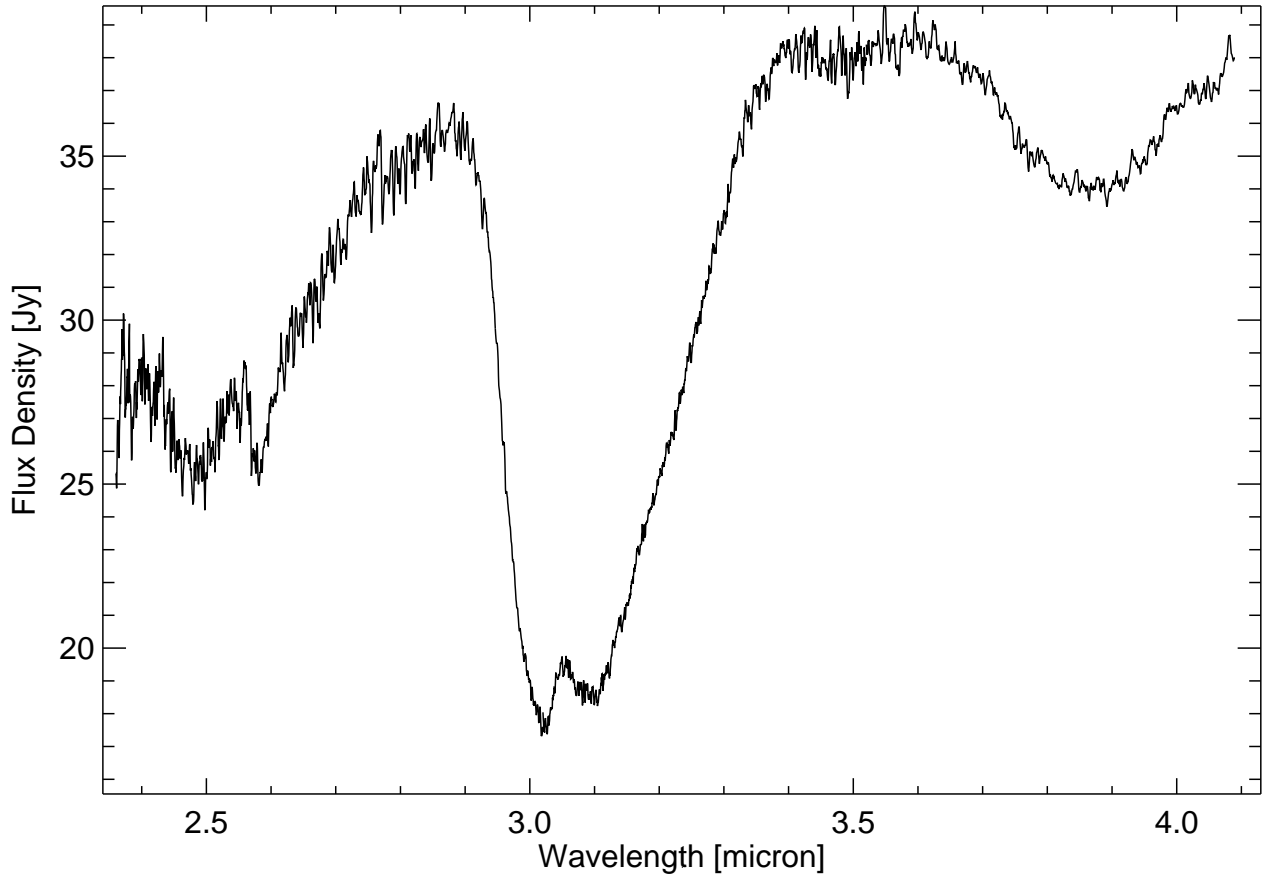
# HD 206570

## DS Peg

# C6.3



HD 206570 ( DS Peg)			
<b>Spectral Type</b>	<b>C6.3</b> <sup>(1)</sup>	<b>ISO Observation</b>	<b>90600701</b>
<b>V<sub>mag</sub></b>	<b>5.980</b> <sup>(1)</sup>	<b>RA</b>	<b>21 42 01.08</b> <sup>(1)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.500</b> <sup>(1)</sup>	<b>Dec</b>	<b>+35 30 36.7</b> <sup>(1)</sup>
<b>IRAS 21399+3516</b>		<b>pm(RA)</b>	<b>5.45 mas/year</b> <sup>(1)</sup>
<b>12 μm</b>	<b>76.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>1.94 mas/year</b> <sup>(1)</sup>
<b>25 μm</b>	<b>21.3 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>1.63 mas</b> <sup>(1)</sup>
<b>60 μm</b>	<b>9.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.728415</b>
<b>100 μm</b>	<b>4.9 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>-0.119884</b>
<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(11)</sup> Bright Star Catalog (Hoffleit and Warren, 1991)			

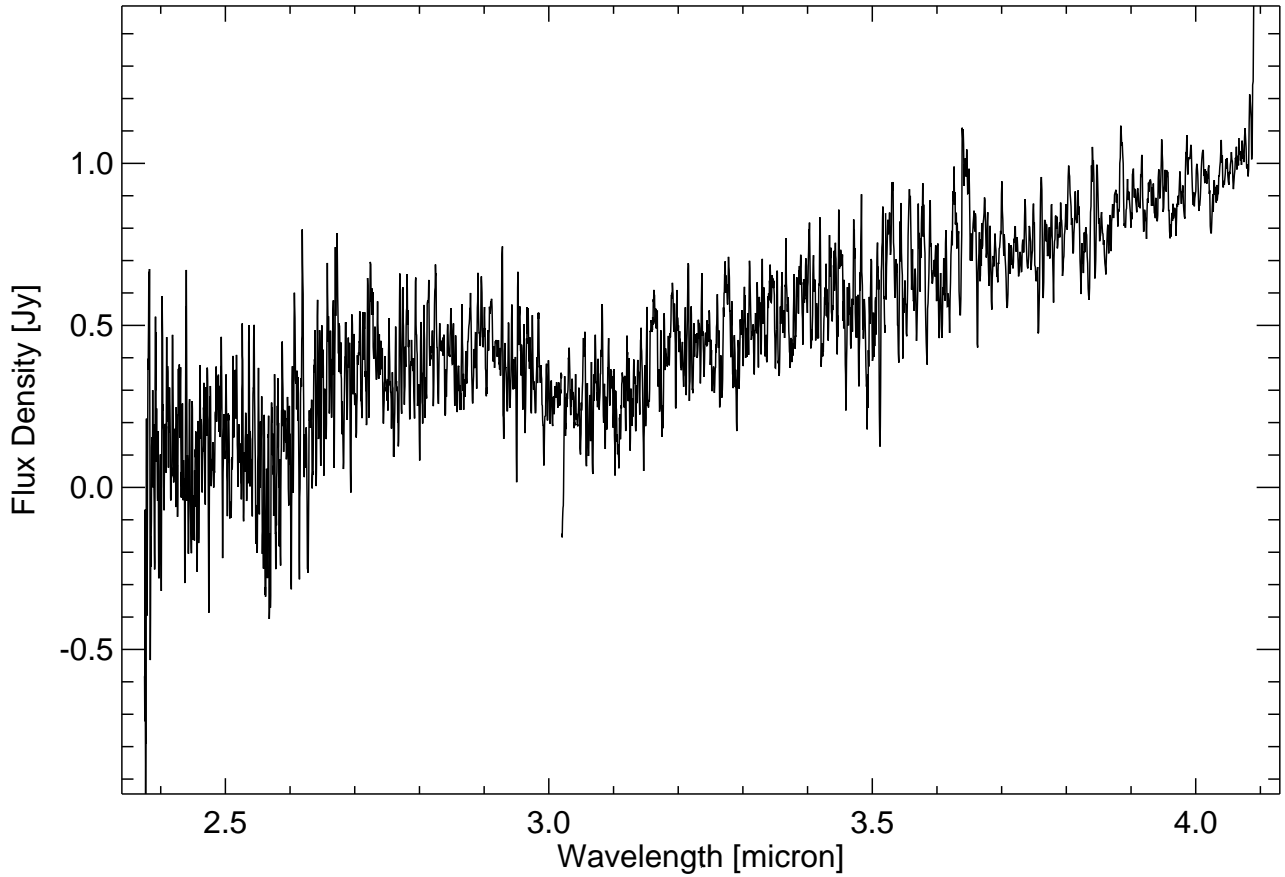


GLMP 260			
<b>Spectral Type</b>	<b>C</b> <sup>(18)</sup>	<b>ISO Observation</b>	<b>25400160</b>
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	<b>09 44 01.8</b> - <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	<b>60 54 23</b> <sup>(2)</sup>
<b>IRAS 09425-6040</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>26.8 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>55.5 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>21.2 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.459762</b>
<b>100 μm</b>	<b>5.1 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.114090</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986) <sup>(18)</sup> Molster et al. 2001 (Molster et al., 2001)

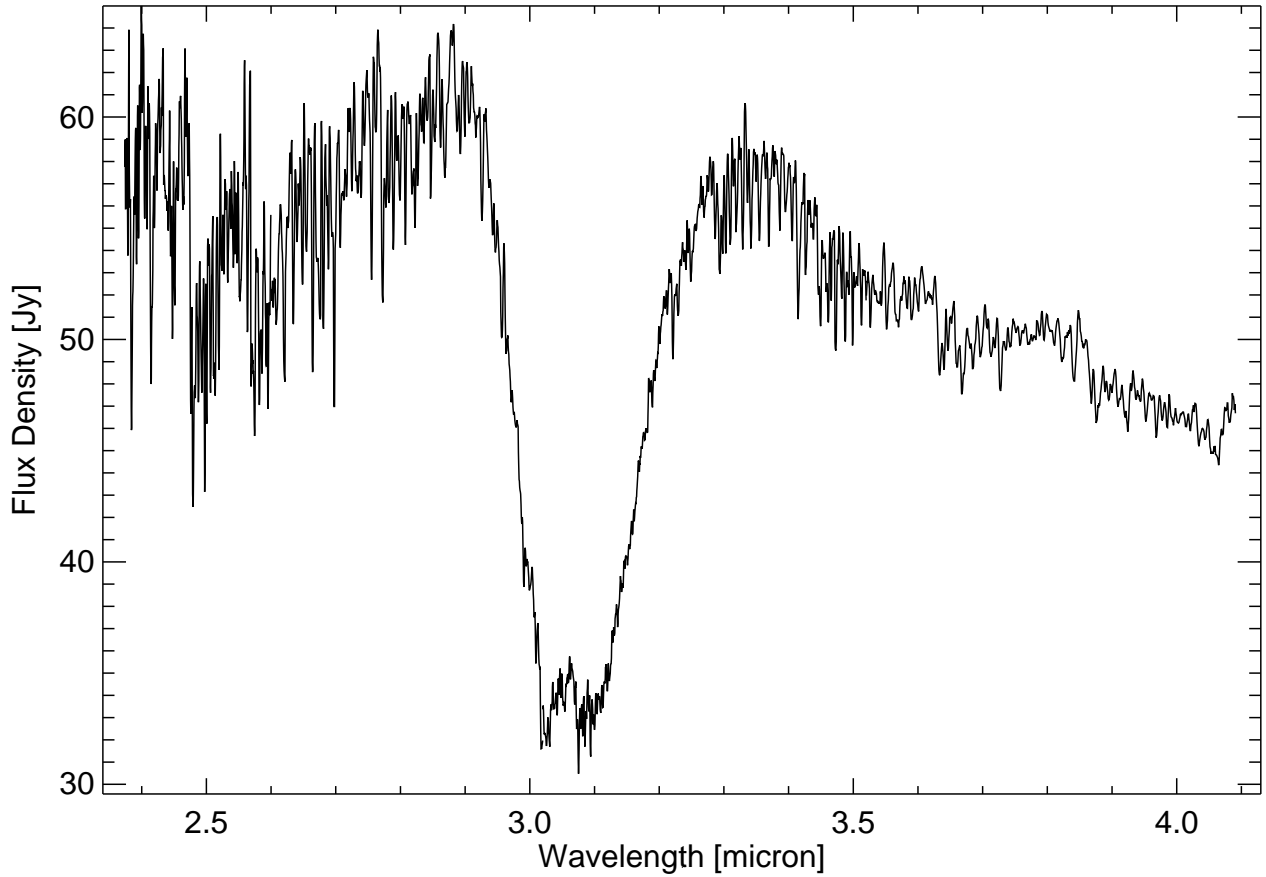
# V\*V384 Cep

# C



V*V384 Cep			
<b>Spectral Type</b>	<b>C</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>89900601</b>
<b>V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>RA</b>	<b>22 25 54.88</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	NaN <sup>(1)</sup>	<b>Dec</b>	<b>+60 20 42.2</b> <sup>(2)</sup>
<b>IRAS 22241+6005</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>182.0 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>106.0 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>25.5 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>-0.389568</b>
<b>100 μm</b>	<b>7.3 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>0.492442</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



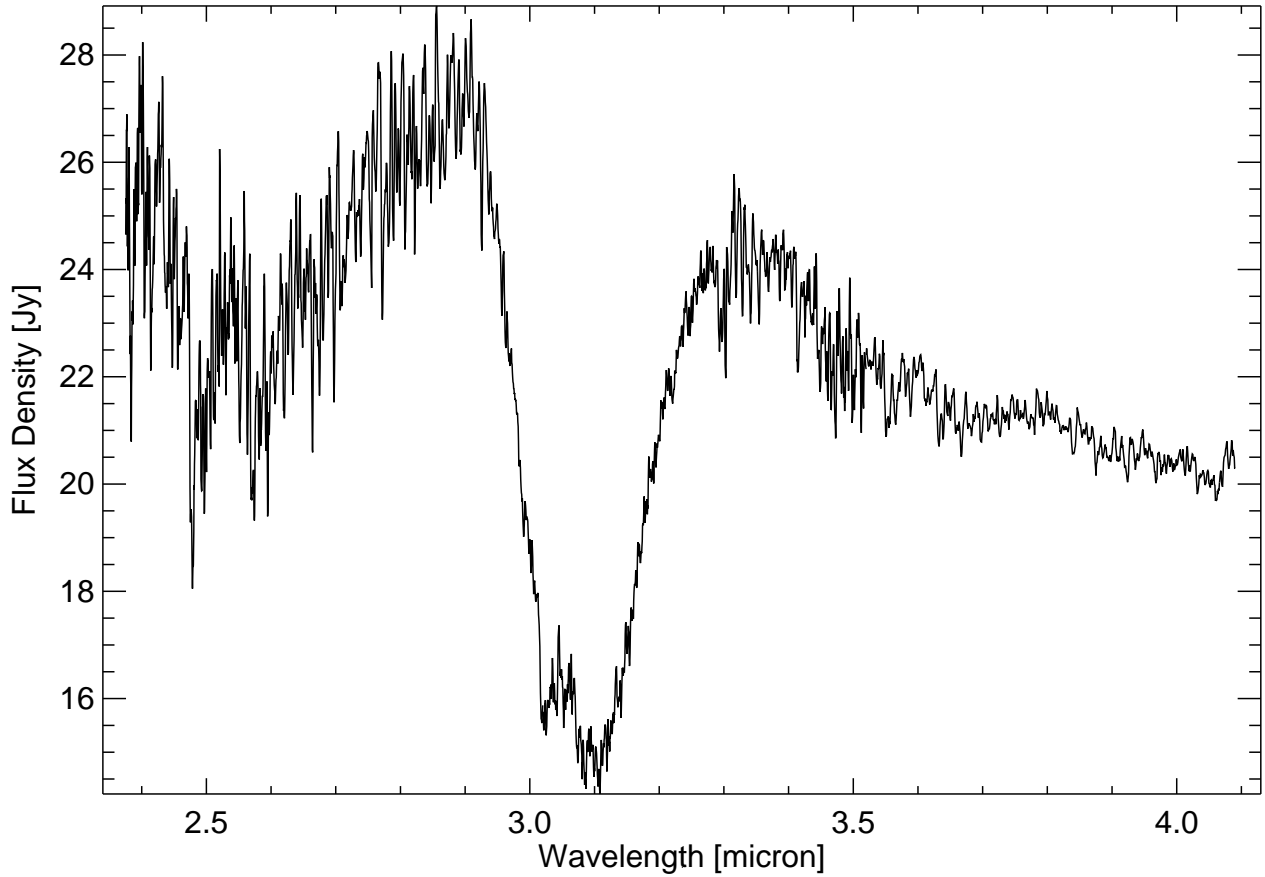
V*V1862 Cyg			
<b>Spectral Type</b>	<b>N<sup>(2)</sup></b>	<b>ISO Observation</b>	<b>88401101</b>
<b>V<sub>mag</sub></b>	<b>8.980<sup>(1)</sup></b>	<b>RA</b>	<b>20 49 16.21<sup>(1)</sup></b>
<b>B-V<sub>mag</sub></b>	<b>1.745<sup>(1)</sup></b>	<b>Dec</b>	<b>+33 13 47.2<sup>(1)</sup></b>
<b>IRAS 20472+3302</b>		<b>pm(RA)</b>	<b>1.00 mas/year<sup>(1)</sup></b>
<b>12 μm</b>	<b>17.3 Jy<sup>(4)</sup></b>	<b>pm(Dec)</b>	<b>-6.57 mas/year<sup>(1)</sup></b>
<b>25 μm</b>	<b>5.2 Jy<sup>(4)</sup></b>	<b>parallax</b>	<b>3.13 mas<sup>(1)</sup></b>
<b>60 μm</b>	<b>2.8 Jy<sup>(4)</sup></b>	<b>dy</b>	<b>1.80758</b>
<b>100 μm</b>	<b>3.7 Jy<sup>(4)</sup></b>	<b>dz</b>	<b>0.102920</b>

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



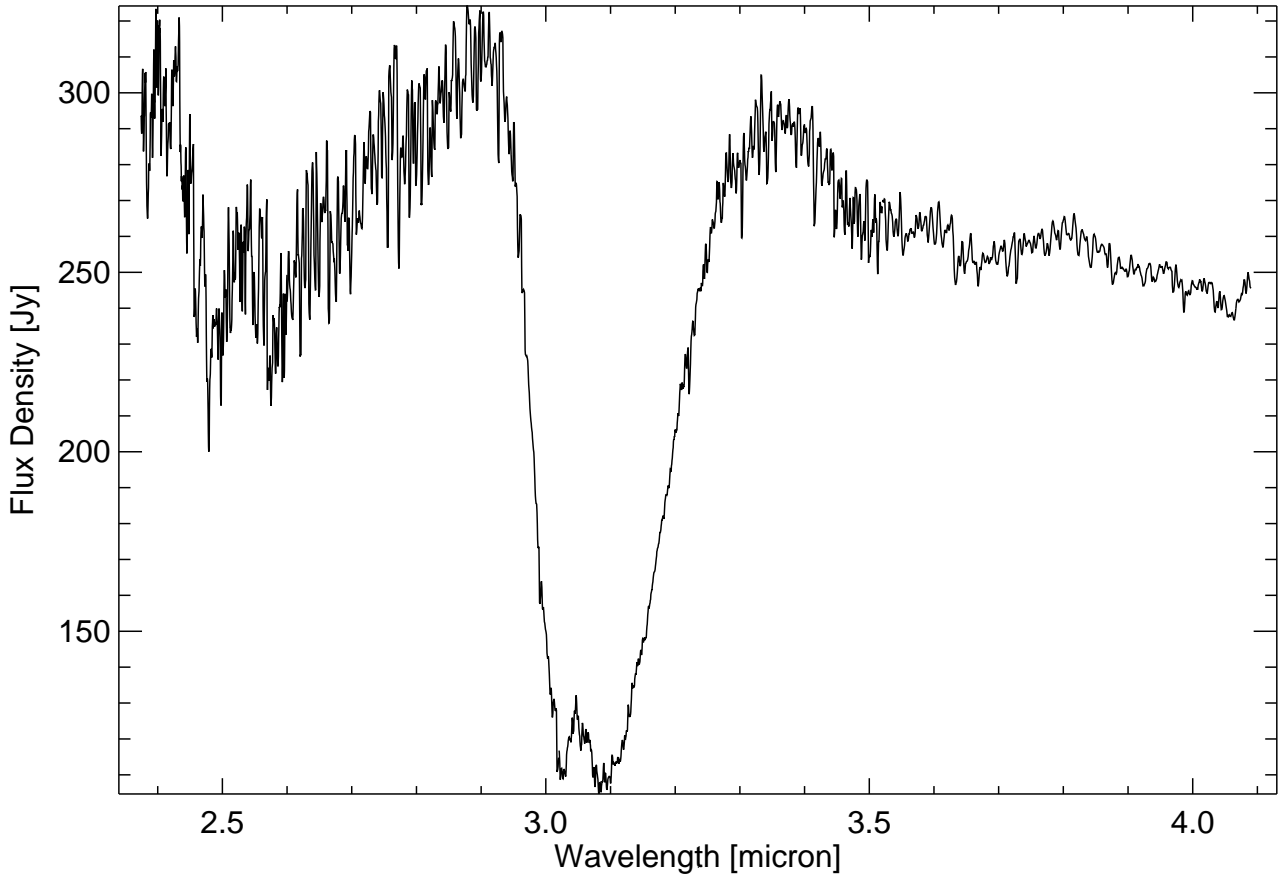
# V\*V778 Cyg

# C



V*V778 Cyg			
<b>Spectral Type</b>	<b>C</b> <sup>(2)</sup>	<b>ISO Observation</b>	<b>90300601</b>
<b>V<sub>mag</sub></b>	<b>9.500</b> <sup>(2)</sup>	<b>RA</b>	<b>20 36 07.7</b> <sup>(2)</sup>
<b>B-V<sub>mag</sub></b>	<b>2.100</b> <sup>(2)</sup>	<b>Dec</b>	<b>+60 05 25</b> <sup>(2)</sup>
<b>IRAS 20350+5954</b>		<b>pm(RA)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>12 μm</b>	<b>29.9 Jy</b> <sup>(4)</sup>	<b>pm(Dec)</b>	<b>NaN mas/year</b> <sup>(2)</sup>
<b>25 μm</b>	<b>17.9 Jy</b> <sup>(4)</sup>	<b>parallax</b>	<b>NaN mas</b> <sup>(2)</sup>
<b>60 μm</b>	<b>1.9 Jy</b> <sup>(4)</sup>	<b>dy</b>	<b>1.73486</b>
<b>100 μm</b>	<b>10.2 Jy</b> <sup>(4)</sup>	<b>dz</b>	<b>3.45490</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

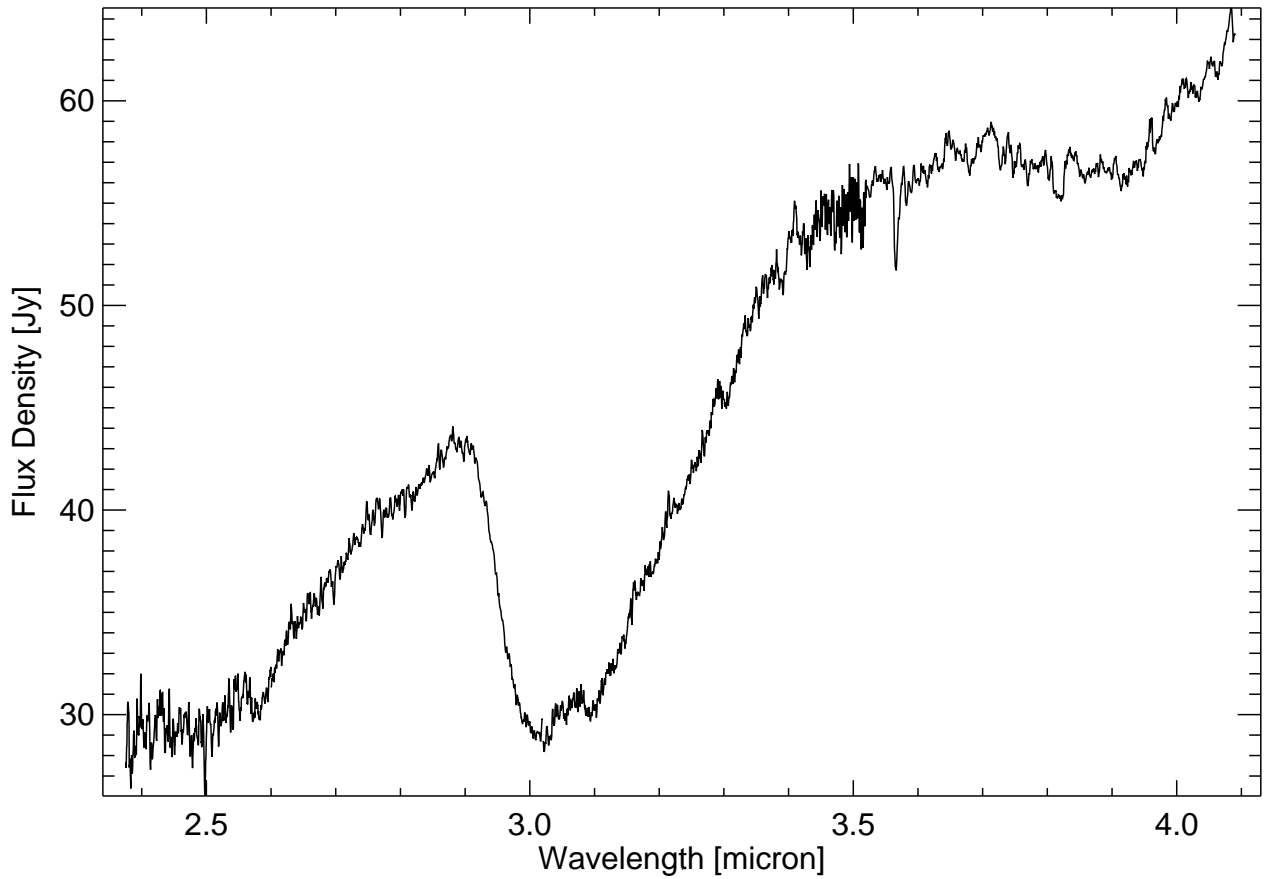


V*W Pic	
<b>Spectral Type</b> C <sup>(2)</sup>	<b>ISO Observation</b> 89201901
<b>V<sub>mag</sub></b> 7.980 <sup>(1)</sup>	<b>RA</b> 05 43 13.83 <sup>(1)</sup>
<b>B-V<sub>mag</sub></b> 4.750 <sup>(1)</sup>	<b>Dec</b> -46 27 14.0 <sup>(1)</sup>
<b>IRAS 05418-4628</b>	<b>pm(RA)</b> -2.62 mas/year <sup>(1)</sup>
<b>12 μm</b> 56.3 Jy <sup>(4)</sup>	<b>pm(Dec)</b> 15.33 mas/year <sup>(1)</sup>
<b>25 μm</b> 16.8 Jy <sup>(4)</sup>	<b>parallax</b> 1.05 mas <sup>(1)</sup>
<b>60 μm</b> 5.1 Jy <sup>(4)</sup>	<b>dy</b> -0.423387
<b>100 μm</b> 3.8 Jy <sup>(4)</sup>	<b>dz</b> 0.566038

<sup>(1)</sup> Hipparcos Main Catalogue (Perryman et al., 1997) <sup>(2)</sup> SIMBAD database (simbad,) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

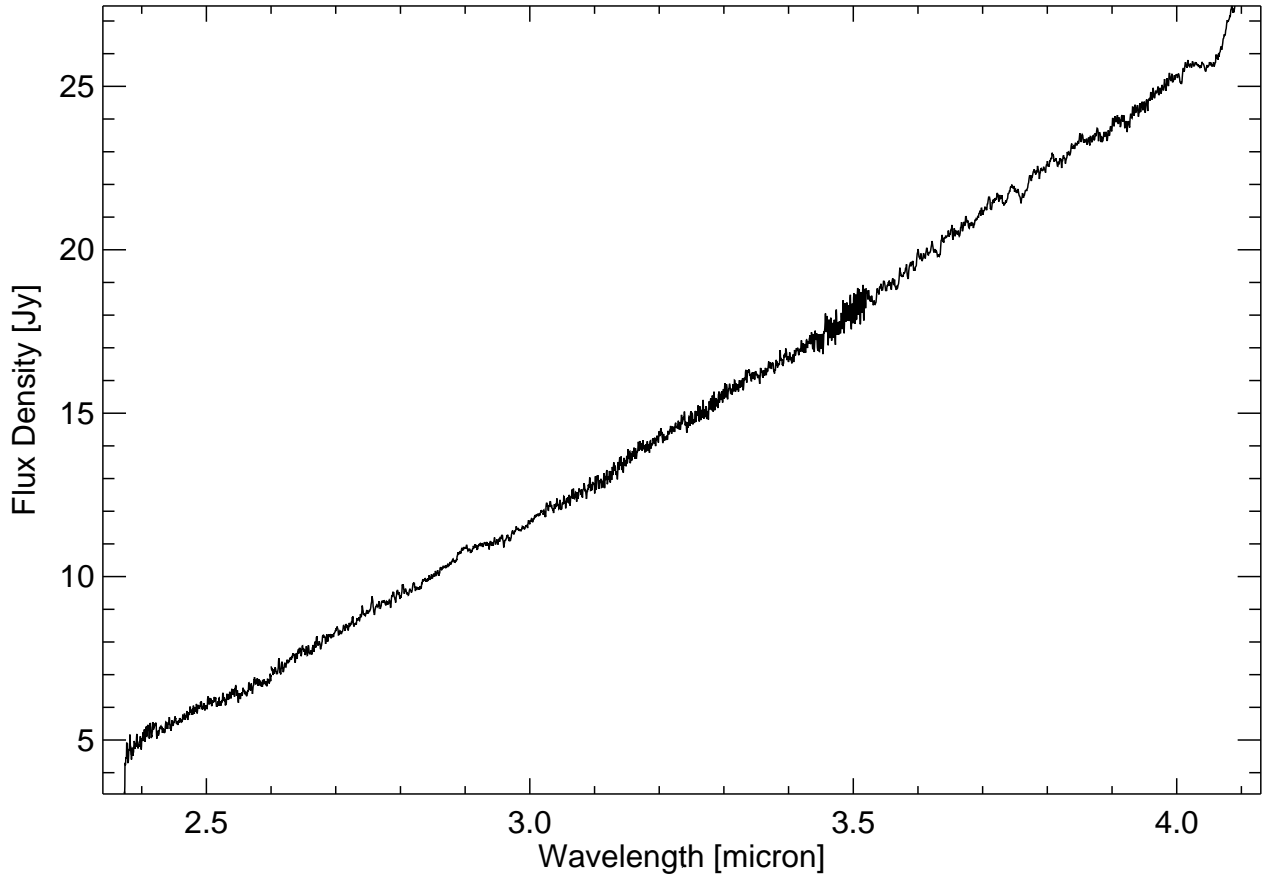
# V\*1421 Aql

# C



V*1421 Aql			
<b>Spectral Type</b>	<b>C e<sup>(1)</sup></b>	<b>ISO Observation</b>	<b>89800801</b>
<b>V<sub>mag</sub></b>	<b>NaN<sup>(1)</sup></b>	<b>RA</b>	<b>19 27 14.5<sup>(2)</sup></b>
<b>B-V<sub>mag</sub></b>	<b>NaN<sup>(1)</sup></b>	<b>Dec</b>	<b>+07 04 10<sup>(2)</sup></b>
<b>IRAS 19248+0658</b>		<b>pm(RA)</b>	<b>NaN mas/year<sup>(2)</sup></b>
<b>12 μm</b>	<b>94.1 Jy<sup>(4)</sup></b>	<b>pm(Dec)</b>	<b>NaN mas/year<sup>(2)</sup></b>
<b>25 μm</b>	<b>39.6 Jy<sup>(4)</sup></b>	<b>parallax</b>	<b>NaN mas<sup>(2)</sup></b>
<b>60 μm</b>	<b>6.3 Jy<sup>(4)</sup></b>	<b>dy</b>	<b>0.432867</b>
<b>100 μm</b>	<b>14.3 Jy<sup>(4)</sup></b>	<b>dz</b>	<b>1.42436</b>

<sup>(2)</sup> SIMBAD database (simbad, ) <sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)



V*V1899 Cyg			
<b>Spectral Type</b>	<b>C e<sup>(4)</sup></b>	<b>ISO Observation</b>	<b>88700501</b>
<b>V<sub>mag</sub></b>	<b>NaN<sup>(4)</sup></b>	<b>RA</b>	<b>21 04 14.9<sup>(4)</sup></b>
<b>B-V<sub>mag</sub></b>	<b>NaN<sup>(4)</sup></b>	<b>Dec</b>	<b>+53 21 03<sup>(4)</sup></b>
<b>IRAS 21027+5309</b>		<b>pm(RA)</b>	<b>NaN mas/year<sup>(4)</sup></b>
<b>12 μm</b>	<b>62.7 Jy<sup>(4)</sup></b>	<b>pm(Dec)</b>	<b>NaN mas/year<sup>(4)</sup></b>
<b>25 μm</b>	<b>45.5 Jy<sup>(4)</sup></b>	<b>parallax</b>	<b>NaN mas<sup>(4)</sup></b>
<b>60 μm</b>	<b>9.9 Jy<sup>(4)</sup></b>	<b>dy</b>	<b>-0.245899</b>
<b>100 μm</b>	<b>8.0 Jy<sup>(4)</sup></b>	<b>dz</b>	<b>1.75212</b>

<sup>(4)</sup> IRAS point source catalogue (Joint IRAS Science Working group, 1986)

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# Bibliography

- Garradd, G. J.: 1996, IAU Circ. **6468**, 2+
- Hoffleit, D. and Warren, J. W. H.: 1991, *The Bright Star Catalogue 5th Revised Ed.*, Astronomical Data Center, NSSDC/ADC, ISBN: 9290923997
- Hog, E., Kuzmin, A., Bastian, U., Fabricius, C., Kuimov, K., Lindegren, L., Makarov, V. V., and Roeser, S.: 1998, A&A **335**, L65
- Houk, N.: 1978, *Michigan Catalogue of two dimensional spectral types for the HD stars. (Vol.2, -52 to -40 degrees)*, Dept. of Astronomy, Ann Arbor University of Michigan
- Houk, N.: 1982, *Michigan Catalogue of two dimensional spectral types for the HD stars. (Vol.3)*, Dept. of Astronomy, Ann Arbor, University of Michigan
- Houk, N. and Cowley, A. P.: 1975, *Michigan Catalogue of two dimensional spectral types for the HD stars. (Vol.1, -90deg  $\delta$   $\delta$  -53 deg)*, Ann Arbor, University of Michigan
- Houk, N. and Smith-Moore, M.: 1988, *Catalogue of two dimensional spectral types for the HD stars. Vol.4*, Dept. of Astronomy, Ann Arbor, University of Michigan
- Houk, N. and Swift, C.: 1999, *Michigan Catalogue of Two-dimensional Spectral Types for the HD stars. Vol.5*, Dept. of Astronomy, Ann Arbor, University of Michigan
- Joint IRAS Science Working group: 1986, *IRAS catalog of Point Sources, Version 2.0*, IPAC
- Keenan, P. C.: 1954, ApJ **120**, 484+
- Lennon, D. J., Dufton, P. L., and Fitzsimmons, A.: 1992, A&AS **94**, 569
- Massey, P. and Thompson, A. B.: 1991, AJ **101**, 1408
- Molster, F. J., Yamamura, I., M. Waters, L. B. F., Nyman, L. . ., Käufel, H. ., de Jong, T., and Loup, C.: 2001, A&A **366**, 923
- Morgan, W. W. and Code, A. D. and Whitford, A. E.: 1955, ApJS **2**, 41+
- Perryman, M. A. C., O'Flaherty, K., van Leeuwen, F., Lindegren, L., Mignard, F., and Bastian, U.: 1997, *The Hipparcos and Tycho Catalogues. Astrometric and photometric star catalogues derived from the ESA HIPPARCOS Space Astrometry Mission*, Vol. SP 1200 of *ESA SP Series*, ESA Publications Division SP 1200, ISBN: 9290923997
- Richer, H. B.: 1971, ApJ **167**, 521+
- simbad, *SIMBAD database, operated at CDS, Strasbourg, France*, <http://simbad.u-strasbg.fr/>
- van der Hucht, K. A.: 2001, *New Astronomy Review* **45**, 135
- Walborn, N. R.: 1972, AJ **77**, 312+
- Walborn, N. R.: 1973, AJ **78**, 1067+
- Walborn, N. R. and Fitzpatrick, E. L.: 1990, PASP **102**, 379