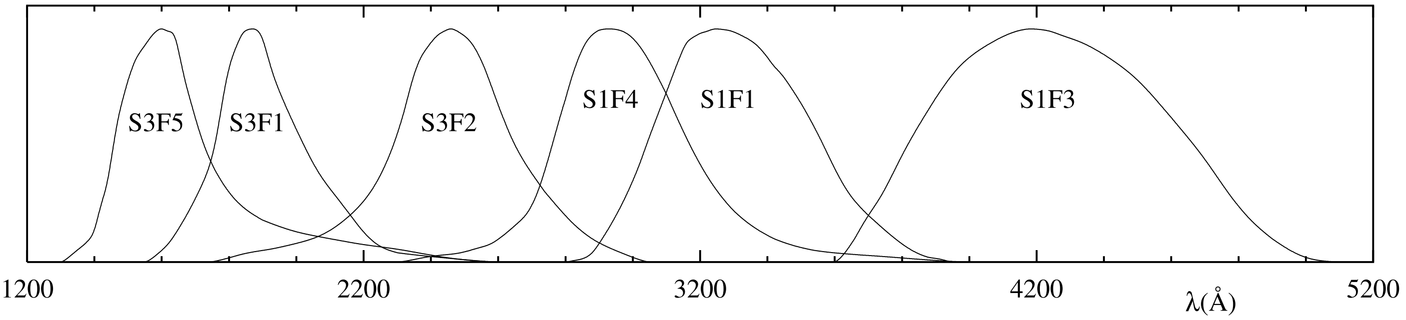
OAO2 WEP - 1970



S3F5

$\lambda_c = 1592$	$\lambda_\circ = 1683$	$\lambda_{peak} = 1599$	$\lambda_{gauss} = 1604$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 270	W10% = 714	W80% = 161	FWHM = 323	1624	1627	1634	1642	1670	2215
$W_\circ = 344$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.62\ ^{1.59}_{1.94}$	$a = {}^{-0.219}_{-0.219}$	$b = {}^{8.532}_{8.533}$ *ι Her*	[326]	[330]	[334]	[337]	[335]	[25]
$\mu = 211$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.61\ ^{2.57}_{2.82}$	$a = {}^{0.041}_{0.116}$	$b = {}^{9.549}_{8.747}$ *Sun*						
$I_{asym} = 1.38$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.45\ ^{4.20}_{4.38}$	$\frac{A(\lambda)}{E(B-V)}$:	$(7.932, 0.100)^{r=0.99}_{40000}$	$(8.012, 0.100)^{r=0.99}_{\iota Her}$	$(9.572, -0.191)^{r=-1.00}_{Sun}$				
$I_{kurt} = 1.83$	$\lambda_{eff} = 1676.3 - 2.1 \times E(B-V)$ r=−0.36			$W_{eff} = 337.6 - 48.8 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 1575 + 549 \times \theta + 1385 \times \theta^2 - 1204 \times \theta^3$			$W_{eff}(T) = 383 - 294 \times \theta - 914 \times \theta^2 + 875 \times \theta^3$					

S3F1

$\lambda_c = 1890$	$\lambda_\circ = 1915$	$\lambda_{peak} = 1870$	$\lambda_{gauss} = 1887$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 266	W10% = 589	W80% = 137	FWHM = 295	1883	1884	1889	1893	1904	2144
$W_\circ = 314$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.74\ ^{1.69}_{1.95}$	$a = {}^{-0.063}_{-0.075}$	$b = {}^{8.268}_{8.143}$ *ι Her*	[303]	[305]	[309]	[310]	[308]	[54]
$\mu = 148$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.66\ ^{2.59}_{2.88}$	$a = {}^{-0.027}_{-0.010}$	$b = {}^{9.974}_{9.925}$ *Sun*						
$I_{asym} = 0.72$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 4.31\ ^{4.18}_{4.36}$	$\frac{A(\lambda)}{E(B-V)}$:	$(8.042, 0.063)^{r=0.95}_{40000}$	$(8.161, 0.057)^{r=0.94}_{\iota Her}$	$(9.717, -0.144)^{r=-0.99}_{Sun}$				
$I_{kurt} = 0.96$	$\lambda_{eff} = 1906.6 - 34.8 \times E(B-V)$ r=−0.98			$W_{eff} = 316.8 - 41.1 \times E(B-V)$ r=−1.00					
	$\lambda_{eff}(T) = 1871 + 206 \times \theta + 323 \times \theta^2 - 141 \times \theta^3$			$W_{eff}(T) = 292 + 312 \times \theta - 1339 \times \theta^2 + 784 \times \theta^3$					

S3F2

$\lambda_c = 2469$	$\lambda_\circ = 2460$	$\lambda_{peak} = 2460$	$\lambda_{gauss} = 2468$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 363	W10% = 831	W80% = 218	FWHM = 411	2400	2405	2416	2422	2442	2615
$W_\circ = 438$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.71\ ^{1.62}_{1.72}$	$a = {}^{0.283}_{0.416}$	$b = {}^{6.840}_{5.496}$ *ι Her*	[413]	[416]	[427]	[431]	[443]	[236]
$\mu = 199$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 2.33\ ^{2.14}_{2.36}$	$a = {}^{0.445}_{0.512}$	$b = {}^{5.234}_{4.668}$ *Sun*						
$I_{asym} = -0.29$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 3.28\ ^{2.94}_{3.32}$	$\frac{A(\lambda)}{E(B-V)}$:	$(7.635, -0.245)^{r=-0.99}_{40000}$	$(7.620, -0.240)^{r=-0.98}_{\iota Her}$	$(7.254, -0.096)^{r=-0.91}_{Sun}$				
$I_{kurt} = 0.52$	$\lambda_{eff} = 2474.7 + 121.9 \times E(B-V)$ r=0.99			$W_{eff} = 444.0 - 155.3 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 2380 + 420 \times \theta - 162 \times \theta^2 + 48 \times \theta^3$			$W_{eff}(T) = 405 + 336 \times \theta - 1109 \times \theta^2 + 567 \times \theta^3$					

S1F4

$\lambda_c = 2965$	$\lambda_\circ = 2994$	$\lambda_{peak} = 2929$	$\lambda_{gauss} = 2965$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 411	W10% = 817	W80% = 251	FWHM = 442	2942	2944	2955	2960	2991	3082
$W_\circ = 470$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.47\ ^{1.45}_{1.47}$	$a = {}^{0.633}_{0.664}$	$b = {}^{3.743}_{3.521}$ *ι Her*	[452]	[454]	[460]	[462]	[471]	[375]
$\mu = 216$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.84\ ^{1.80}_{1.84}$	$a = {}^{0.692}_{0.743}$	$b = {}^{3.354}_{3.069}$ *Sun*						
$I_{asym} = 0.66$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 2.39\ ^{2.29}_{2.38}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.730, 0.030)^{r=0.94}_{40000}$	$(5.751, 0.033)^{r=0.96}_{\iota Her}$	$(5.935, 0.065)^{r=1.00}_{Sun}$				
$I_{kurt} = 1.49$	$\lambda_{eff} = 2991.9 + 83.8 \times E(B-V)$ r=1.00			$W_{eff} = 485.0 - 75.1 \times E(B-V)$ r=−0.99					
	$\lambda_{eff}(T) = 2931 + 215 \times \theta + 98 \times \theta^2 + 5 \times \theta^3$			$W_{eff}(T) = 436 + 307 \times \theta - 786 \times \theta^2 + 277 \times \theta^3$					

S1F1

$\lambda_c = 3304$	$\lambda_\circ = 3316$	$\lambda_{peak} = 3248$	$\lambda_{gauss} = 3300$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 526	W10% = 870	W80% = 326	FWHM = 506	3275	3277	3284	3288	3313	3346
$W_\circ = 539$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.40\ ^{1.39}_{1.39}$	$a = {}^{0.842}_{0.868}$	$b = {}^{2.540}_{2.399}$ *ι Her*	[521]	[523]	[528]	[531]	[546]	[526]
$\mu = 198$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.69\ ^{1.67}_{1.68}$	$a = {}^{0.874}_{0.895}$	$b = {}^{2.367}_{2.256}$ *Sun*						
$I_{asym} = 0.26$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 2.09\ ^{2.05}_{2.07}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.174, 0.064)^{r=0.99}_{40000}$	$(5.210, 0.066)^{r=0.99}_{\iota Her}$	$(5.516, 0.088)^{r=1.00}_{Sun}$				
$I_{kurt} = -0.42$	$\lambda_{eff} = 3315.9 + 48.2 \times E(B-V)$ r=1.00			$W_{eff} = 549.7 - 44.2 \times E(B-V)$ r=−0.98					
	$\lambda_{eff}(T) = 3267 + 150 \times \theta + 91 \times \theta^2 - 53 \times \theta^3$			$W_{eff}(T) = 507 + 262 \times \theta - 600 \times \theta^2 + 212 \times \theta^3$					

S1F3

$\lambda_c = 4242$	$\lambda_\circ = 4253$	$\lambda_{peak} = 4183$	$\lambda_{gauss} = 4235$	*40000*	*30000*	*20000*	*ι Her*	*Vega*	*Sun*
WHM = 853	W10% = 1240	W80% = 537	FWHM = 776	4187	4195	4210	4209	4242	4303
$W_\circ = 826$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.23\ ^{1.22}_{1.22}$	$a = {}^{0.991}_{0.994}$	$b = {}^{1.250}_{1.166}$ *ι Her*	[789]	[793]	[798]	[794]	[788]	[786]
$\mu = 288$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.37\ ^{1.36}_{1.37}$	$a = {}^{0.995}_{0.998}$	$b = {}^{1.131}_{1.044}$ *Sun*						
$I_{asym} = 0.14$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.56\ ^{1.53}_{1.54}$	$\frac{A(\lambda)}{E(B-V)}$:	$(4.227, 0.044)^{r=0.99}_{40000}$	$(4.249, 0.046)^{r=0.99}_{\iota Her}$	$(4.471, 0.060)^{r=1.00}_{Sun}$				
$I_{kurt} = -0.71$	$\lambda_{eff} = 4251.9 + 76.3 \times E(B-V)$ r=1.00			$W_{eff} = 845.5 - 73.4 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 4173 + 177 \times \theta + 142 \times \theta^2 - 83 \times \theta^3$			$W_{eff}(T) = 766 + 369 \times \theta - 645 \times \theta^2 + 163 \times \theta^3$					

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