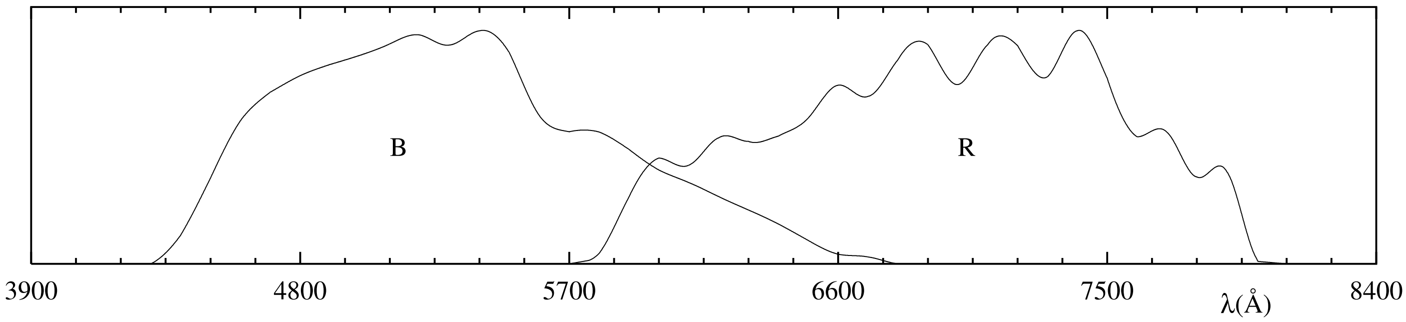
MACHO - 1992



$\mathbf{B}_{ma}$				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 5219$	$\lambda_\circ = 5311$	$\lambda_{peak} = 5412$	$\lambda_{gauss} = 5227$	5164	5185	5286	5370	5499	5613
WHM $= 1339$	W10% $= 2114$	W80% $= 746$	FWHM $= 1224$	[1218]	[1240]	[1291]	[1266]	[1142]	[890]
$W_\circ = 1302$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.02\ ^{1.01}_{1.04}$	$a = ^{1.014}_{1.008}\ b = ^{0.197}_{0.078}$ *B3*		*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 499$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.04\ ^{1.01}_{1.06}$	$a = ^{1.010}_{1.001}\ b = ^{0.114}_{0.010}$ *Sun*		5132	5178	5095	5315	5150	5182
$I_{asym} = 0.38$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 1.06\ ^{1.02}_{1.09}$	$\frac{A(\lambda)}{E(B-V)}$: $(3.374, -0.018)^{r=-0.99}_{B3}$		$(3.513, -0.017)^{r=-1.00}_{Sun}$			$(3.794, -0.041)^{r=-1.00}_{M2}$		
$I_{kurt} = -0.52$	$\lambda_{eff} = 5310.7 + 199.2 \times E(B-V)$ $r=1.00$			$W_{eff} = 1350.1 - 226.8 \times E(B-V)$ $r=-0.99$					
	$\lambda_{eff}(T) = 5134 + 264 \times \theta + 340 \times \theta^2 - 165 \times \theta^3$			$W_{eff}(T) = 1160 + 647 \times \theta - 837 \times \theta^2 + 68 \times \theta^3$					
$\mathbf{R}_{ma}$				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 6948$	$\lambda_\circ = 6949$	$\lambda_{peak} = 7406$	$\lambda_{gauss} = 7002$	6803	6821	6886	6937	7082	7011
WHM $= 1570$	W10% $= 2148$	W80% $= 738$	FWHM $= 1305$	[1320]	[1338]	[1374]	[1384]	[1302]	[1367]
$W_\circ = 1389$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.76\ ^{0.76}_{0.78}$	$a = ^{0.886}_{0.874}\ b = ^{-0.328}_{-0.353}$ *B3*		*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 531$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.71\ ^{0.71}_{0.73}$	$a = ^{0.879}_{0.867}\ b = ^{-0.344}_{-0.369}$ *Sun*		6845	6884	6650	6752	6785	6808
$I_{asym} = -0.16$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.63\ ^{0.64}_{0.67}$	$\frac{A(\lambda)}{E(B-V)}$: $(2.264, 0.008)^{r=0.93}_{B3}$		$(2.387, 0.015)^{r=0.99}_{Sun}$		$(2.609, 0.003)^{r=0.87}_{M2}$			
$I_{kurt} = -0.87$	$\lambda_{eff} = 6951.4 + 122.0 \times E(B-V)$ $r=1.00$			$W_{eff} = 1413.3 - 107.0 \times E(B-V)$ $r=-0.98$					
	$\lambda_{eff}(T) = 6779 + 202 \times \theta + 210 \times \theta^2 - 113 \times \theta^3$			$W_{eff}(T) = 1290 + 278 \times \theta - 150 \times \theta^2 - 113 \times \theta^3$					