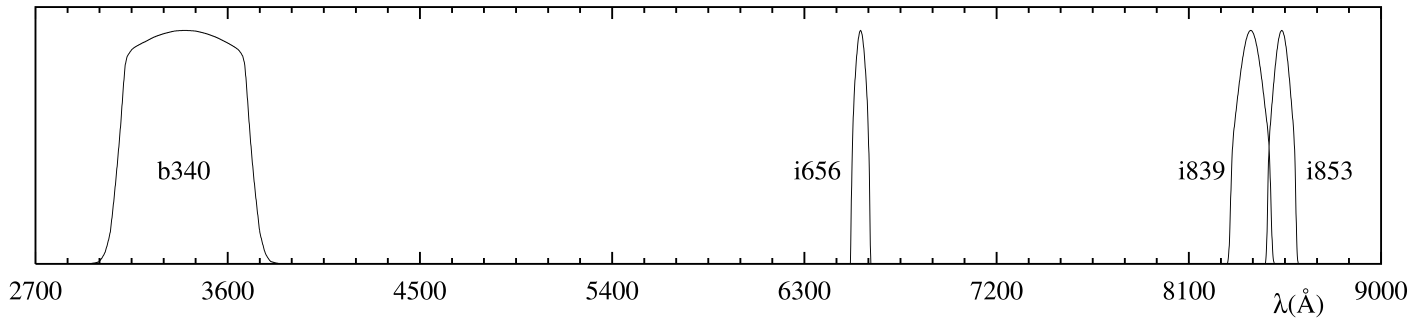
Asiago GAIA - Munari - 1998 (supplementary bands)



b340				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 3400$	$\lambda_\circ = 3400$	$\lambda_{peak} = 3400$	$\lambda_{gauss} = 3400$	3374	3392	3424	3500	3524	3461
WHM = 615	W10% = 718	W80% = 569	FWHM = 574	[598]	[612]	[598]	[478]	[432]	[497]
$W_\circ = 611$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 1.38\ {}^{1.37}_{1.41}$	$a = {}^{0.888}_{0.904}\ \ b = {}^{2.295}_{2.208}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 184$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 1.65\ {}^{1.64}_{1.71}$	$a = {}^{0.909}_{0.921}\ \ b = {}^{2.181}_{2.112}$	*Sun*	3376	3384	3498	3410	3394	3360
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 2.03\ {}^{1.99}_{2.12}$	$\frac{A(\lambda)}{E(B-V)}$:	$(5.097, 0.071)^{r=1.00}_{B3}$	$(5.410, 0.094)^{r=1.00}_{Sun}$		$(6.034, 0.079)^{r=1.00}_{M2}$			
$I_{kurt} = -1.08$	$\lambda_{eff} = 3400.1 + 37.8 \times E(B-V)$ r=1.00			$W_{eff} = 621.5 - 41.8 \times E(B-V)$ r=−0.98					
	$\lambda_{eff}(T) = 3357 + 131 \times \theta + 70 \times \theta^2 - 51 \times \theta^3$			$W_{eff}(T) = 573 + 296 \times \theta - 646 \times \theta^2 + 237 \times \theta^3$					
i656				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 6560$	$\lambda_\circ = 6560$	$\lambda_{peak} = 6560$	$\lambda_{gauss} = 6560$	6560	6560	6560	6560	6560	6561
WHM = 75	W10% = 91	W80% = 50	FWHM = 65	[69]	[70]	[69]	[69]	[69]	[69]
$W_\circ = 69$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.84\ {}^{0.83}_{0.87}$	$a = {}^{0.909}_{0.909}\ \ b = {}^{-0.282}_{-0.282}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 23$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.78\ {}^{0.76}_{0.81}$	$a = {}^{0.909}_{0.909}\ \ b = {}^{-0.282}_{-0.282}$	*Sun*	6564	6567	6572	6569	6567	6563
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.69\ {}^{0.68}_{0.74}$	$\frac{A(\lambda)}{E(B-V)}$:	$(2.367, 0.044)^{r=1.00}_{B3}$	$(2.543, 0.056)^{r=1.00}_{Sun}$		$(2.904, 0.048)^{r=1.00}_{M2}$			
$I_{kurt} = -0.96$	$\lambda_{eff} = 6563.0 + 0.3 \times E(B-V)$ r=1.00			$W_{eff} = 69.3 - 0.0 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 6563 + 0 \times \theta + 0 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 69 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					
i839				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 8390$	$\lambda_\circ = 8390$	$\lambda_{peak} = 8390$	$\lambda_{gauss} = 8390$	8388	8389	8389	8390	8389	8400
WHM = 180	W10% = 201	W80% = 101	FWHM = 141	[150]	[150]	[150]	[150]	[149]	[145]
$W_\circ = 150$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.57\ {}^{0.56}_{0.58}$	$a = {}^{0.746}_{0.746}\ \ b = {}^{-0.624}_{-0.624}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 50$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.52\ {}^{0.51}_{0.55}$	$a = {}^{0.746}_{0.746}\ \ b = {}^{-0.624}_{-0.624}$	*Sun*	8388	8380	8391	8396	8391	8389
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.47\ {}^{0.46}_{0.50}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.595, 0.030)^{r=1.00}_{B3}$	$(1.713, 0.038)^{r=1.00}_{Sun}$		$(1.956, 0.032)^{r=1.00}_{M2}$			
$I_{kurt} = -0.94$	$\lambda_{eff} = 8389.9 + 0.8 \times E(B-V)$ r=1.00			$W_{eff} = 149.8 - 0.1 \times E(B-V)$ r=−0.96					
	$\lambda_{eff}(T) = 8389 + 1 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 150 + 0 \times \theta - 0 \times \theta^2 - 0 \times \theta^3$					
i853				*B3*	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
$\lambda_c = 8535$	$\lambda_\circ = 8535$	$\lambda_{peak} = 8535$	$\lambda_{gauss} = 8535$	8535	8534	8535	8535	8536	8538
WHM = 118	W10% = 141	W80% = 71	FWHM = 98	[104]	[104]	[105]	[105]	[105]	[105]
$W_\circ = 105$	$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.55\ {}^{0.54}_{0.57}$	$a = {}^{0.731}_{0.731}\ \ b = {}^{-0.634}_{-0.635}$	*B3*	*WN*	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
$\mu = 35$	$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.51\ {}^{0.50}_{0.53}$	$a = {}^{0.731}_{0.731}\ \ b = {}^{-0.634}_{-0.635}$	*Sun*	8535	8529	8540	8535	8536	8534
$I_{asym} = 0.00$	$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.46\ {}^{0.44}_{0.49}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.547, 0.029)^{r=1.00}_{B3}$	$(1.662, 0.037)^{r=1.00}_{Sun}$		$(1.898, 0.031)^{r=1.00}_{M2}$			
$I_{kurt} = -0.94$	$\lambda_{eff} = 8535.0 + 0.4 \times E(B-V)$ r=1.00			$W_{eff} = 104.8 - 0.0 \times E(B-V)$ r=−0.97					
	$\lambda_{eff}(T) = 8534 + 0 \times \theta + 1 \times \theta^2 - 0 \times \theta^3$			$W_{eff}(T) = 105 + 0 \times \theta + 0 \times \theta^2 - 0 \times \theta^3$					