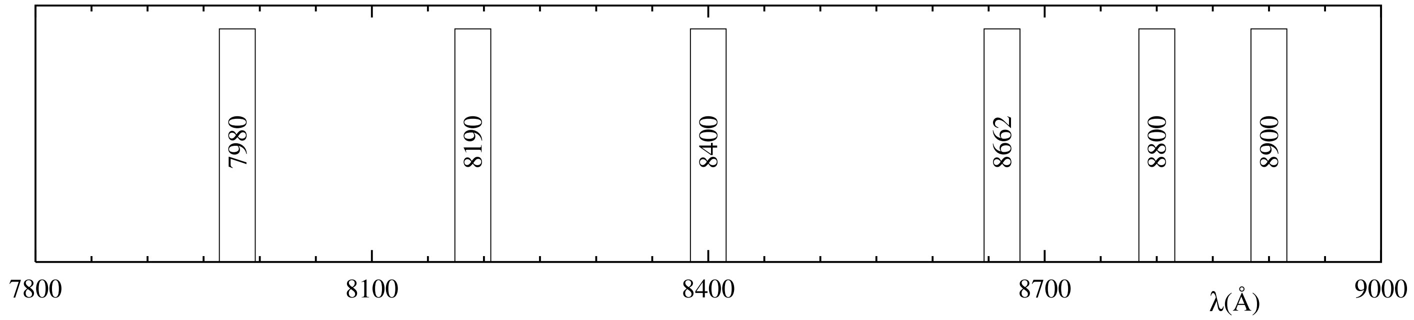

7980 original profile: rectangular
$\lambda_c = 7980$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
7980	7980	7980	7980	7980	7981
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.62\,^{0.61}_{0.64}$	$a = \,^{0.783}_{0.783}$ $b = \,^{-0.567}_{-0.567}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.57\,^{0.56}_{0.60}$	$a = \,^{0.783}_{0.783}$ $b = \,^{-0.567}_{-0.567}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.50\,^{0.49}_{0.54}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.738, 0.033)^{r=1.00}_{B3}$ $(1.867, 0.041)^{r=1.00}_{Sun}$ $(2.132, 0.035)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
7980	7980	7979	7980	7980	7980

$\lambda_{eff} = 7980.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 7980.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

8190 original profile: rectangular
$\lambda_c = 8190$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8190	8190	8190	8190	8190	8190
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.59\,^{0.59}_{0.61}$	$a = \,^{0.765}_{0.765}$ $b = \,^{-0.600}_{-0.600}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.54\,^{0.54}_{0.57}$	$a = \,^{0.765}_{0.765}$ $b = \,^{-0.600}_{-0.600}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.49\,^{0.47}_{0.52}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.662, 0.031)^{r=1.00}_{B3}$ $(1.786, 0.039)^{r=1.00}_{Sun}$ $(2.040, 0.034)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8190	8191	8189	8190	8191	8190

$\lambda_{eff} = 8190.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 8190.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta - 0.0 \times \theta^2 - 0.0 \times \theta^3$

8400 original profile: rectangular
$\lambda_c = 8400$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8400	8400	8400	8400	8400	8400
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.57\,^{0.56}_{0.58}$	$a = \,^{0.745}_{0.745}$ $b = \,^{-0.625}_{-0.625}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.52\,^{0.51}_{0.55}$	$a = \,^{0.745}_{0.745}$ $b = \,^{-0.625}_{-0.625}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.47\,^{0.46}_{0.50}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.591, 0.030)^{r=1.00}_{B3}$ $(1.709, 0.038)^{r=1.00}_{Sun}$ $(1.951, 0.032)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8400	8400	8400	8400	8400	8400

$\lambda_{eff} = 8400.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 8400.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$

8662 original profile: rectangular
$\lambda_c = 8662$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8662	8661	8662	8661	8661	8662
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.53\,^{0.53}_{0.55}$	$a = \,^{0.718}_{0.718}$ $b = \,^{-0.639}_{-0.639}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.49\,^{0.49}_{0.52}$	$a = \,^{0.718}_{0.718}$ $b = \,^{-0.639}_{-0.639}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.45\,^{0.44}_{0.48}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.507, 0.028)^{r=1.00}_{B3}$ $(1.619, 0.036)^{r=1.00}_{Sun}$ $(1.850, 0.031)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8662	8662	8663	8663	8662	8662

$\lambda_{eff} = 8662.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 8662.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$

8800 original profile: rectangular
$\lambda_c = 8800$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8800	8800	8800	8800	8800	8800
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.52\,^{0.51}_{0.53}$	$a = \,^{0.703}_{0.703}$ $b = \,^{-0.638}_{-0.638}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.48\,^{0.47}_{0.50}$	$a = \,^{0.703}_{0.703}$ $b = \,^{-0.638}_{-0.638}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.44\,^{0.43}_{0.47}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.466, 0.028)^{r=1.00}_{B3}$ $(1.575, 0.035)^{r=1.00}_{Sun}$ $(1.799, 0.030)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8800	8800	8800	8800	8800	8800

$\lambda_{eff} = 8800.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 8800.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$

8900 original profile: rectangular
$\lambda_c = 8900$
WHM = 32

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
8900	8900	8900	8900	8900	8900
[32]	[32]	[32]	[32]	[32]	[32]

$\frac{A(\lambda)}{A(V)}\|_{5.0} = 0.51\,^{0.50}_{0.52}$	$a = \,^{0.692}_{0.692}$ $b = \,^{-0.633}_{-0.633}$	*B3*
$\frac{A(\lambda)}{A(V)}\|_{3.1} = 0.47\,^{0.46}_{0.50}$	$a = \,^{0.692}_{0.692}$ $b = \,^{-0.633}_{-0.633}$	*Sun*
$\frac{A(\lambda)}{A(V)}\|_{2.1} = 0.43\,^{0.42}_{0.46}$	$\frac{A(\lambda)}{E(B-V)}$:	$(1.439, 0.027)^{r=1.00}_{B3}$ $(1.546, 0.034)^{r=1.00}_{Sun}$ $(1.765, 0.029)^{r=1.00}_{M2}$

WN	*WC*	PN_{Ne}	PN^{Ne}	*Nova*	*WDA*
8900	8900	8897	8900	8900	8900

$\lambda_{eff} = 8900.0 + 0.0 \times E(B-V)$ r=1.00 | $W_{eff} = 32.0 - 0.0 \times E(B-V)$ r=−0.96

$\lambda_{eff}(T) = 8900.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ | $W_{eff}(T) = 32.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$

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