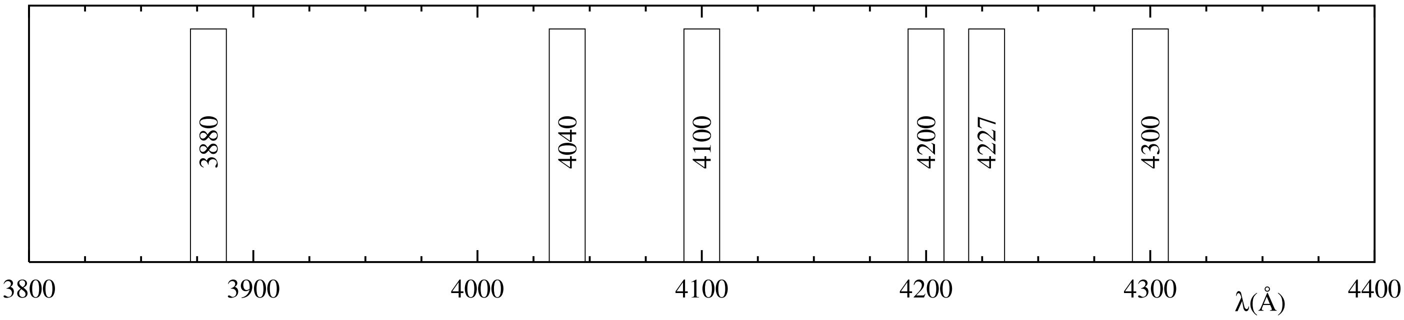

3880 original profile: rectangular
$\lambda_c = 3880.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
3879.5	3878.8	3880.0	3880.2	3879.8	3885.3
[15.8]	[14.9]	[16.0]	[16.2]	[15.7]	[6.1]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.30\ ^{1.29}_{1.34}$ $\quad a = ^{0.977}_{0.977}\ \ b = ^{1.622}_{1.622}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.49\ ^{1.47}_{1.56}$ $\quad a = ^{0.977}_{0.977}\ \ b = ^{1.621}_{1.621}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.75\ ^{1.71}_{1.87}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.552, 0.085)^{r=1.00}_{B3}\ (4.904, 0.108)^{r=1.00}_{Sun}\ (5.610, 0.087)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
3880.9	3880.4	3877.6	3880.9	3880.0	3879.8

$\lambda_{eff} = 3880.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=-0.95
$\lambda_{eff}(T) = 3880.0 + 0.1 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.2 \times \theta - 0.2 \times \theta^2 - 0.0 \times \theta^3$

4040 original profile: rectangular
$\lambda_c = 4040.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4040.0	4040.0	4039.7	4039.5	4040.0	4040.9
[16.0]	[16.0]	[16.2]	[16.3]	[16.0]	[15.2]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.27\ ^{1.26}_{1.31}$ $\quad a = ^{0.984}_{0.984}\ \ b = ^{1.452}_{1.452}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.44\ ^{1.42}_{1.51}$ $\quad a = ^{0.984}_{0.984}\ \ b = ^{1.452}_{1.452}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.68\ ^{1.63}_{1.79}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.392, 0.082)^{r=1.00}_{B3}\ (4.733, 0.104)^{r=1.00}_{Sun}\ (5.413, 0.084)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
4040.1	4040.3	4040.0	4040.0	4039.9	4040.0

$\lambda_{eff} = 4040.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 + 0.0 \times E(B-V)$ r=-0.99
$\lambda_{eff}(T) = 4040.0 + 0.1 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.2 \times \theta^2 - 0.0 \times \theta^3$

4100 original profile: rectangular
$\lambda_c = 4100.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4099.4	4098.9	4099.7	4099.4	4099.4	4099.0
[15.9]	[15.5]	[16.0]	[15.8]	[16.1]	[15.4]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.26\ ^{1.25}_{1.30}$ $\quad a = ^{0.986}_{0.986}\ \ b = ^{1.383}_{1.383}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.42\ ^{1.40}_{1.49}$ $\quad a = ^{0.986}_{0.986}\ \ b = ^{1.383}_{1.383}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.65\ ^{1.60}_{1.76}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.344, 0.082)^{r=1.00}_{B3}\ (4.681, 0.103)^{r=1.00}_{Sun}\ (5.354, 0.083)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
4100.2	4099.9	4101.2	4101.2	4099.9	4099.9

$\lambda_{eff} = 4100.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=-0.98
$\lambda_{eff}(T) = 4100.0 + 0.1 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

4200 original profile: rectangular
$\lambda_c = 4200.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4200.0	4200.0	4200.0	4199.9	4199.5	4202.0
[16.0]	[16.0]	[16.0]	[16.1]	[15.9]	[14.1]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.24\ ^{1.23}_{1.28}$ $\quad a = ^{0.990}_{0.990}\ \ b = ^{1.262}_{1.261}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.40\ ^{1.38}_{1.47}$ $\quad a = ^{0.990}_{0.990}\ \ b = ^{1.262}_{1.262}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.60\ ^{1.56}_{1.71}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.261, 0.080)^{r=1.00}_{B3}\ (4.591, 0.101)^{r=1.00}_{Sun}\ (5.252, 0.081)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
4200.0	4199.9	4199.5	4200.0	4199.8	4200.0

$\lambda_{eff} = 4200.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=-0.98
$\lambda_{eff}(T) = 4200.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

4227 original profile: rectangular
$\lambda_c = 4227.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4227.0	4226.9	4226.7	4226.4	4226.5	4227.7
[16.0]	[16.0]	[15.9]	[16.0]	[15.9]	[15.6]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.24\ ^{1.23}_{1.28}$ $\quad a = ^{0.992}_{0.992}\ \ b = ^{1.228}_{1.228}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.39\ ^{1.37}_{1.46}$ $\quad a = ^{0.992}_{0.992}\ \ b = ^{1.228}_{1.228}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.59\ ^{1.55}_{1.69}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.238, 0.080)^{r=1.00}_{B3}\ (4.567, 0.101)^{r=1.00}_{Sun}\ (5.224, 0.081)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
4226.8	4227.0	4226.9	4227.0	4227.0	4227.0

$\lambda_{eff} = 4227.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=-0.98
$\lambda_{eff}(T) = 4227.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

4300 original profile: rectangular
$\lambda_c = 4300.0$
WHM = 16.0

B3	*Vega*	*Sun*	*K2*	*M2*	*Carbon*
4300.0	4299.9	4299.4	4299.5	4300.0	4301.1
[16.0]	[16.0]	[16.0]	[16.0]	[16.0]	[14.9]

$\frac{A(\lambda)}{A(V)}|_{5.0} = 1.22\ ^{1.21}_{1.26}$ $\quad a = ^{0.995}_{0.995}\ \ b = ^{1.135}_{1.135}$ *B3*
$\frac{A(\lambda)}{A(V)}|_{3.1} = 1.37\ ^{1.35}_{1.44}$ $\quad a = ^{0.995}_{0.995}\ \ b = ^{1.136}_{1.136}$ *Sun*
$\frac{A(\lambda)}{A(V)}|_{2.1} = 1.55\ ^{1.51}_{1.66}$ $\quad \frac{A(\lambda)}{E(B-V)}: \ (4.173, 0.078)^{r=1.00}_{B3}\ (4.497, 0.099)^{r=1.00}_{Sun}\ (5.143, 0.080)^{r=1.00}_{M2}$

WN	*WC*	*PN_{Ne}*	*PN^{Ne}*	*Nova*	*WDA*
4300.0	4300.3	4300.5	4300.0	4299.7	4299.9

$\lambda_{eff} = 4300.0 + 0.0 \times E(B-V)$ r=1.00 $\quad W_{eff} = 16.0 - 0.0 \times E(B-V)$ r=-0.98
$\lambda_{eff}(T) = 4300.0 + 0.0 \times \theta + 0.0 \times \theta^2 - 0.0 \times \theta^3$ $\quad W_{eff}(T) = 16.0 + 0.1 \times \theta - 0.1 \times \theta^2 - 0.0 \times \theta^3$

(continues) ⇒