

Luminosity  $\log_{10}(L/L_{\odot})$

2.6  
2.4  
2.2  
2.0

$M = 4.0 M_{\odot}$

$M = 3.5 M_{\odot}$

$M = 3.0 M_{\odot}$

Effective temperature  $\log_{10}(T_{\text{eff}}/\text{K})$

4.2  
4.1  
4.0

3.9  
3.8

$\log_{10}(|\dot{M}|/(M_{\odot} \text{ yr}^{-1}))$

-5.0  
-5.5  
-6.0  
-6.5  
-7.0  
-7.5  
-8.0

