

2800

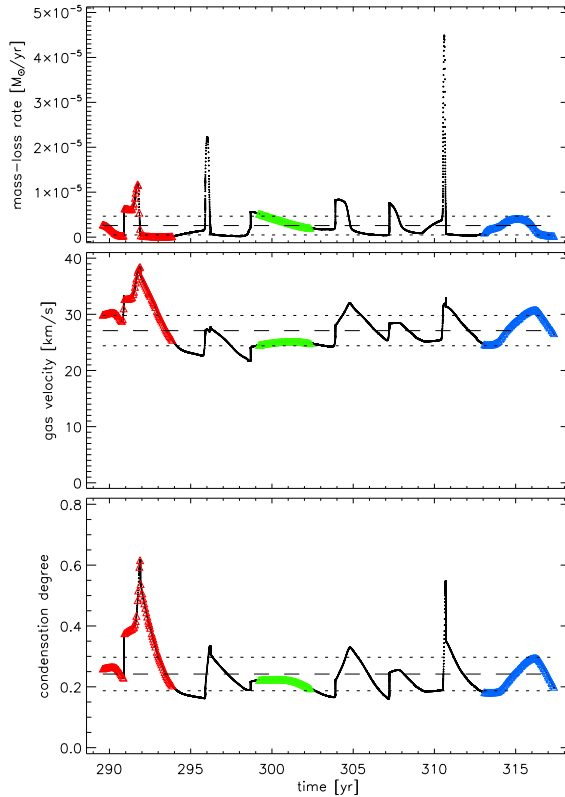
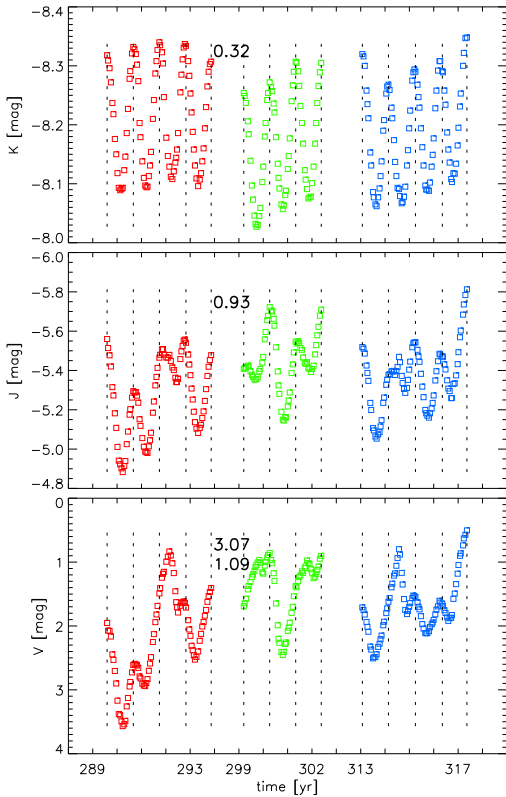
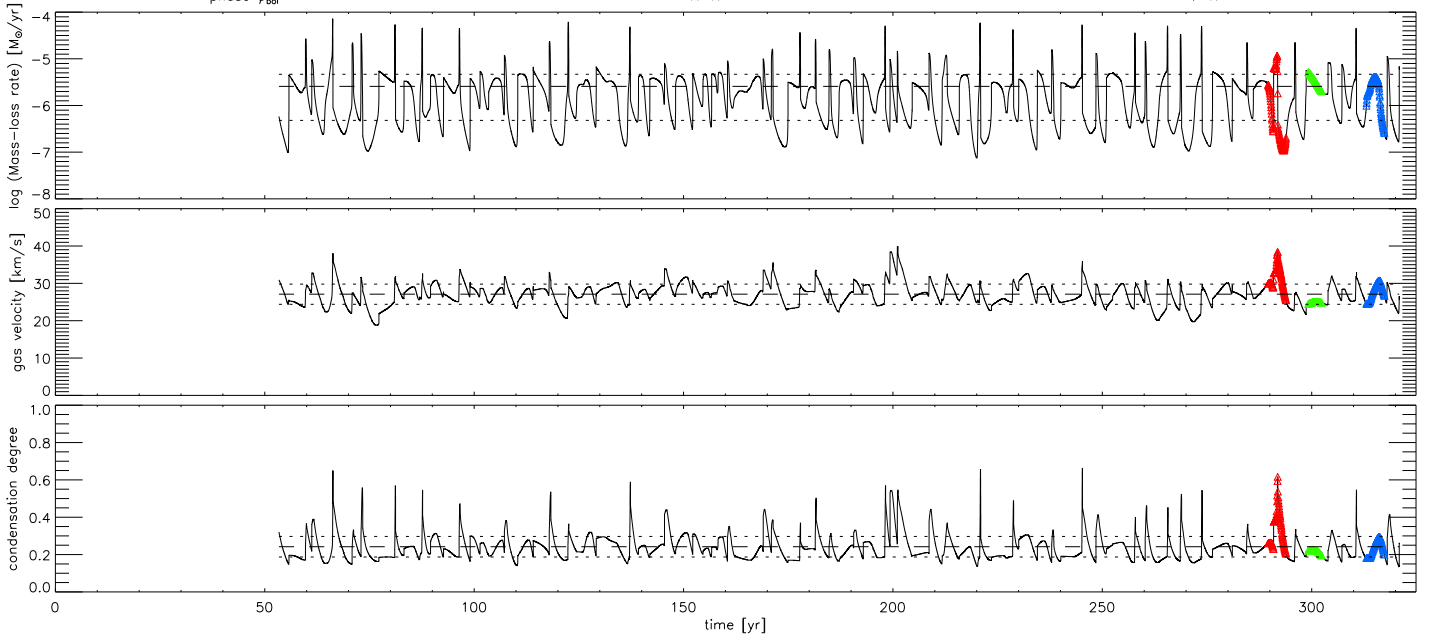
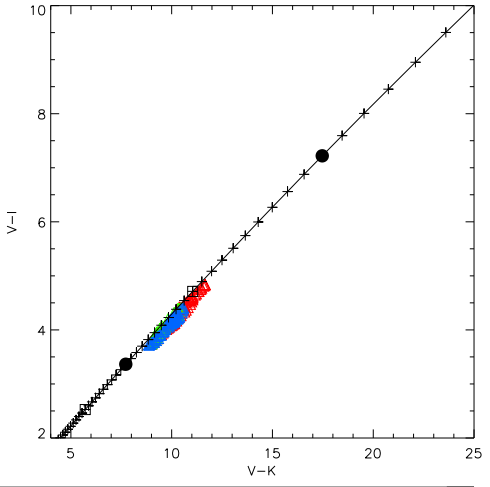
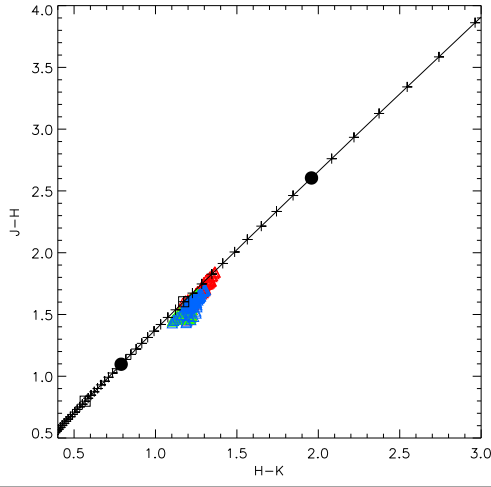
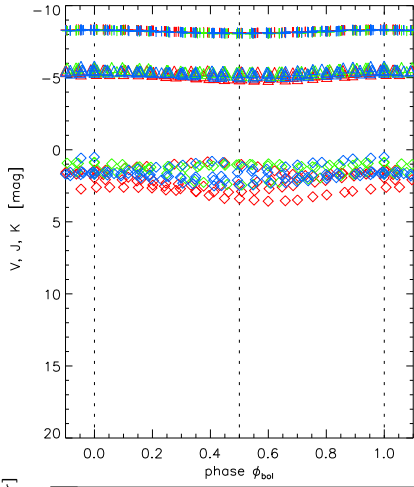
3.85

0.75

8.80

2

1.0



$T_{\text{eff}}$  2800 K  
 $\lg L$  3.85  $L_{\odot}$   
 Mass 0.75  $M_{\odot}$   
 $\lg(C-O)$  8.80  
 C/O 2.38  
 $\Delta u_p$  2 km/s  
 $f_L$  1.0  
 class wn

$\dot{M}$  2.57 ± 2.09 · 10<sup>-6</sup>  $M_{\odot}/\text{yr}$   
 $u_{\infty}$  27.10 ± 2.70 km/s  
 $f_{\text{cond}}$  0.242 ± 0.055  
 $\rho_d/\rho_g$  13.57 · 10<sup>-4</sup>  
 Period 390. d = 1.068 yr  
 Radius 365.  $R_{\odot}$   
 $\lg g$  -0.81  
 $\Delta M_{\text{bol}}$  0.227

Colour	mean	min	max	range
(B-V)	3.03	2.77	3.43	0.66
(V-I)	4.15	3.72	4.84	1.12
(V-K)	9.98	8.85	11.66	2.81
(J-H)	1.60	1.43	1.84	0.41
(J-K)	2.84	2.53	3.21	0.68
(H-K)	1.23	1.10	1.37	0.26

Note: Time increases downwards. Scales OK for last curve (bottom black)

