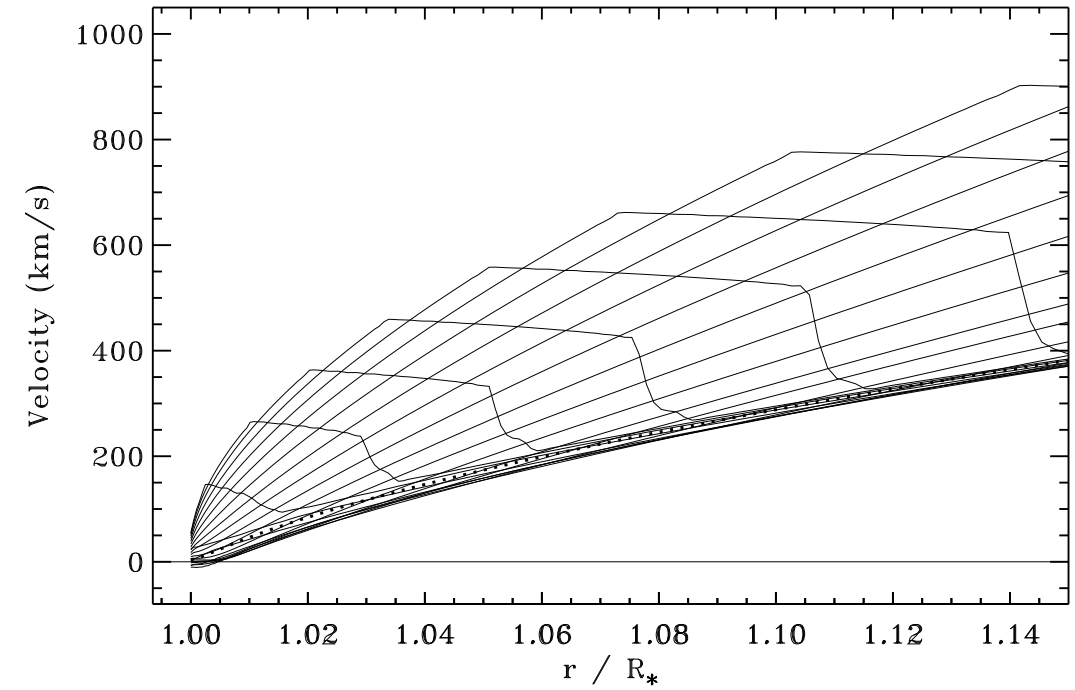
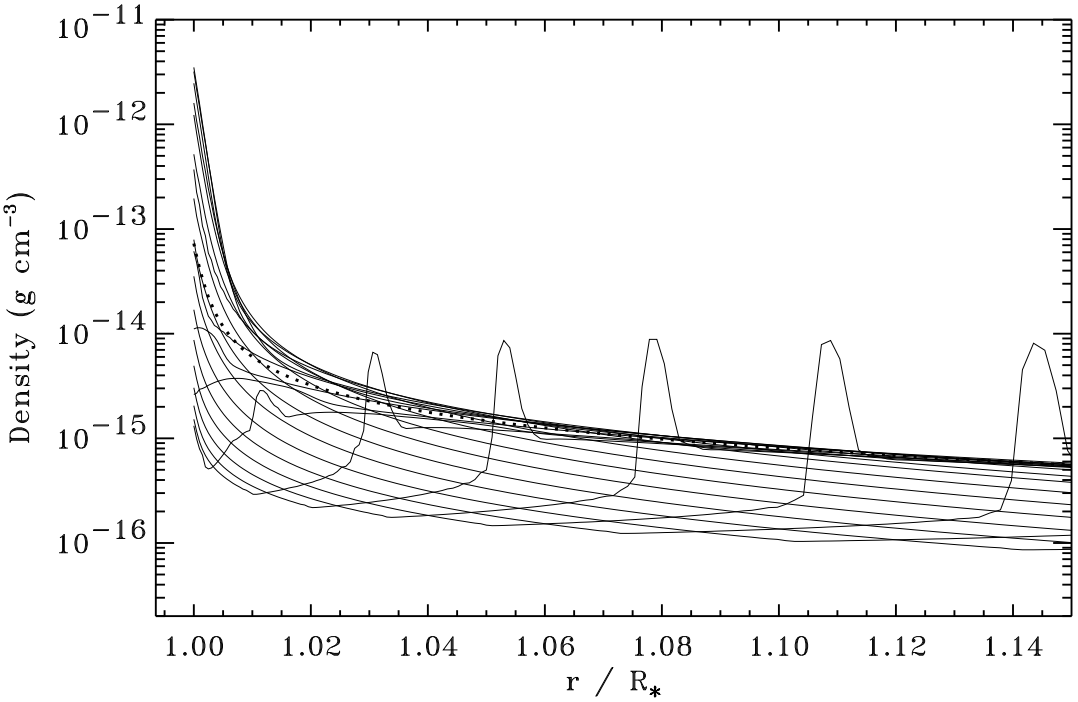

1000
800
600
400
200
0
Velocity (km/s)
1.00
1.02
1.04
1.06
1.08
1.10
1.12
1.14
r / R*


10^-11
10^-12
10^-13
10^-14
10^-15
10^-16
Density (g cm^-3)
1.00
1.02
1.04
1.06
1.08
1.10
1.12
1.14
r / R*