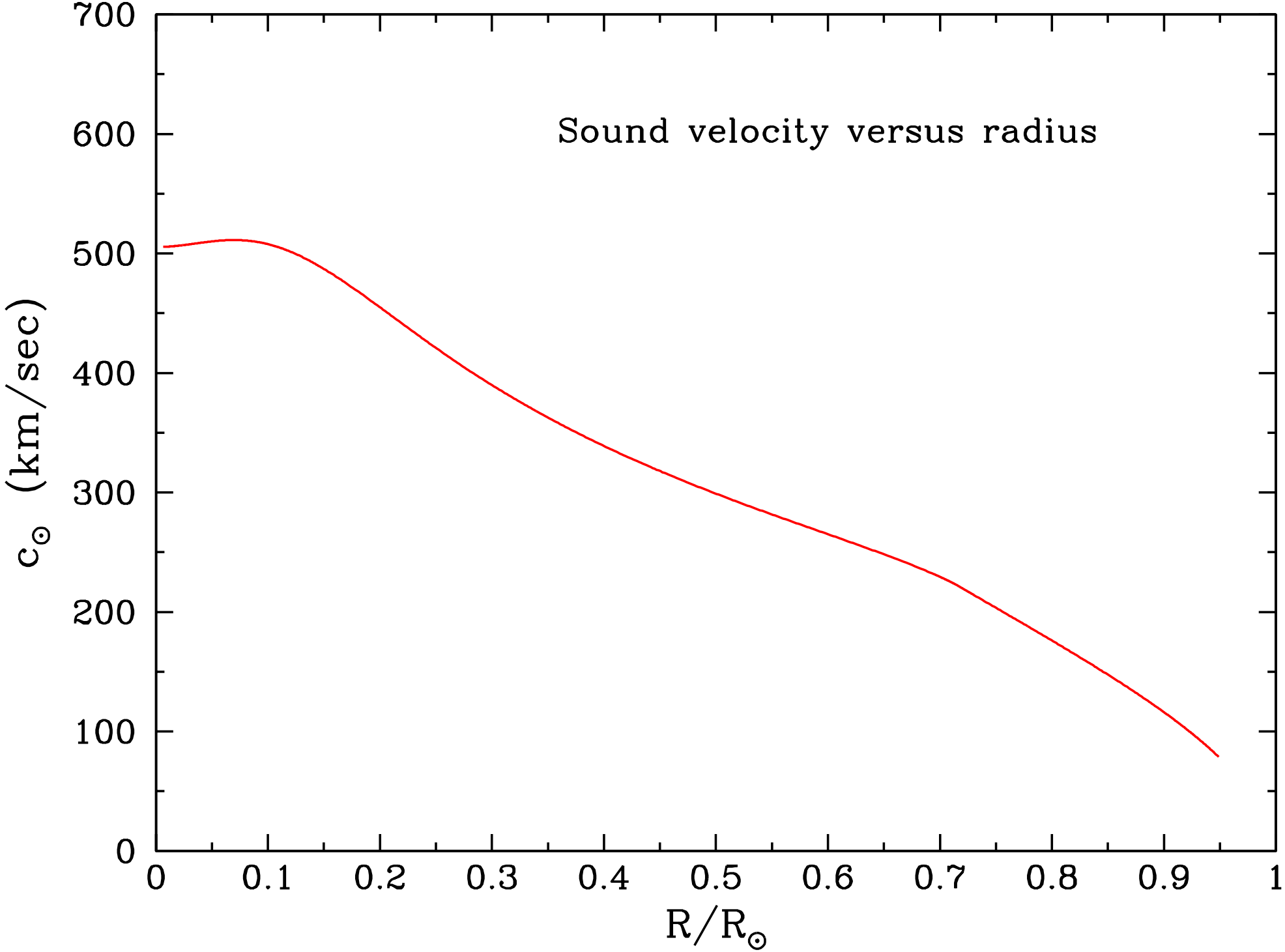
Sound velocity versus radius
700
600
500
400
300
200
100
0
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
$c_\odot$ (km/sec)
$R/R_\odot$