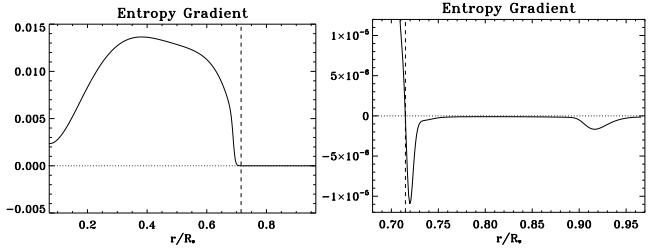
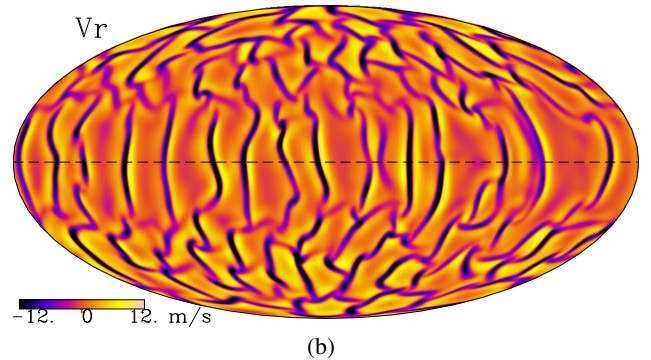
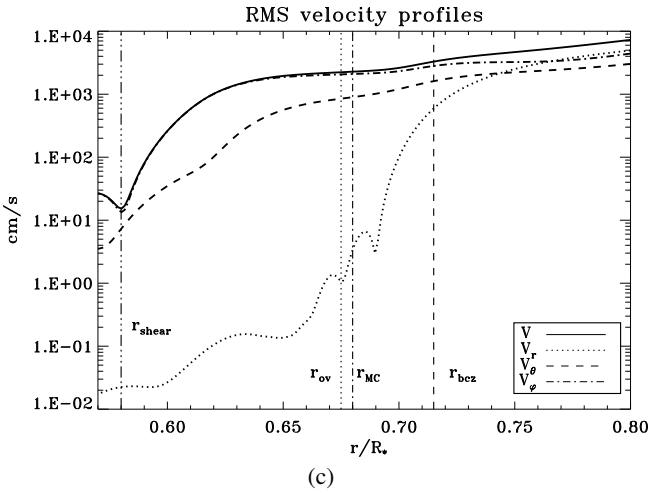

Entropy Gradient
0.015
0.010
0.005
0.000
−0.005
0.2
0.4
0.6
0.8
r/R*
Entropy Gradient
1×10⁻⁶
5×10⁻⁷
0
−5×10⁻⁷
−1×10⁻⁶
0.70
0.75
0.80
0.85
0.90
0.95
r/R*

(a)


Vr
−12.
0
12. m/s

(b)


RMS velocity profiles
1.E+04
1.E+03
1.E+02
1.E+01
1.E+00
1.E−01
1.E−02
cm/s
r_shear
r_ov
r_MC
r_bcz
V
V_r
V_θ
V_φ
0.60
0.65
0.70
0.75
0.80
r/R*

(c)