p: [ 0.67687304 0.29305667 -1.21531874 -3.36254584 0.91143019 -0.01518396 -0.02205216 1.67609266]  $\mathcal{L}$ :139.11738479579668  $10^{3}$ 150 Bulge Disk 100 Halo 50 - $10^{2}$ -50-10010<sup>1</sup> -150 +**-**75 3.5 100 1.0 2.0 3.0 4.0

R (kpc)

Galactic longitude (deg)

1.2

1.0

 $V_c(R)/V_c(R_0)$ 90
80

0.4

0.2

0.0

 $R/R_0$