

NGC 6553

$D_{\text{Sun}} = 6750 \text{ pc}$

Red. χ^2 (vel. only) = 0.99

$M_c = (3.31 \pm 0.20) \cdot 10^5 M_{\odot}$

$M/L = 2.33 \pm 0.31$

$R_H = 4.27 \text{ pc}$, $R_c = 0.86 \text{ pc}$

MF Slope = -0.35

