

NGC 5139

$D_{\text{Sun}} = 5240 \text{ pc}$

Red. χ^2 (vel. only) = 2.13

$M_c = (3.40 \pm 0.02) \cdot 10^6 M_{\odot}$

$M/L = 2.73 \pm 0.25$

$R_H = 0.00 \text{ pc}$, $R_c = 3.49 \text{ pc}$

MF Slope = 30.6056

