

NGC 5053

$D_{\text{Sun}} = 17200 \text{ pc}$

Red.  $\chi^2$  (vel. only) = 0.08

$M_c = (5.64 \pm 1.32) \cdot 10^4 M_{\odot}$

$M/L = 1.66 \pm 0.50$

$R_H = 19.01 \text{ pc}$ ,  $R_c = 11.00 \text{ pc}$

MF Slope = -1.11

