

NGC 6171

$D_{\text{Sun}} = 6030 \text{ pc}$

Red.  $\chi^2$  (vel. only) = 0.77

$M_c = (8.83 \pm 0.52) \cdot 10^4 M_{\odot}$

$M/L = 2.24 \pm 0.62$

$R_H = 4.22 \text{ pc}, R_c = 0.85 \text{ pc}$

MF Slope = 0.07

