

NGC 6642

$D_{\text{Sun}} = 8050 \text{ pc}$

Red. χ^2 (vel. only) = 0.83

$M_c = (3.81 \pm 1.09) \cdot 10^4 M_{\odot}$

$M/L = 0.78 \pm 0.24$

$R_H = 2.08 \text{ pc}$, $R_c = 0.13 \text{ pc}$

MF Slope = 0.01

