

NGC 5946

$D_{\text{Sun}} = 10600 \text{ pc}$

Mass from HST photometry

$M_c = (1.14 \pm 0.21) \cdot 10^5 M_{\odot}$

$M/L = 1.80 \pm 0.40$

$R_H = 2.78 \text{ pc}$, $R_c = 0.32 \text{ pc}$

MF Slope = 0.37

