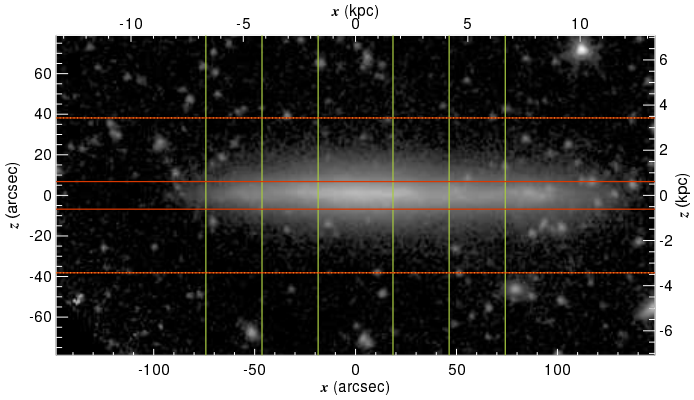
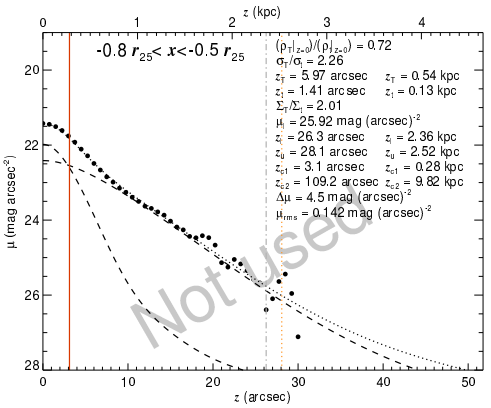
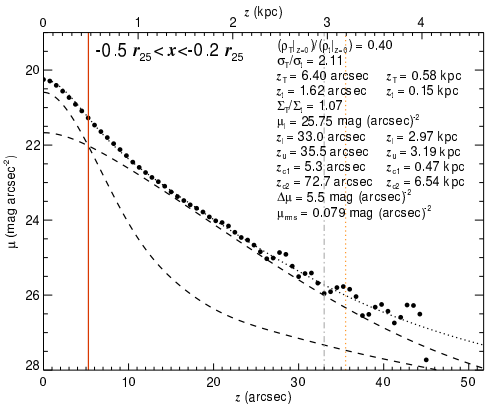
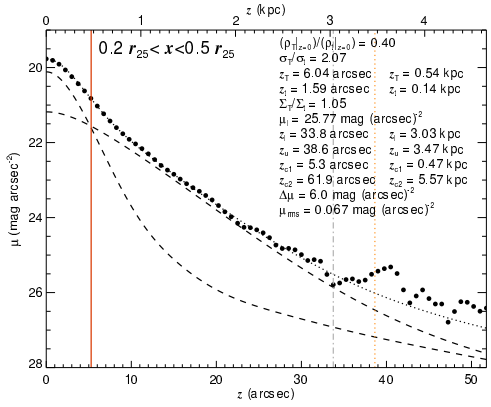
NGC 4010

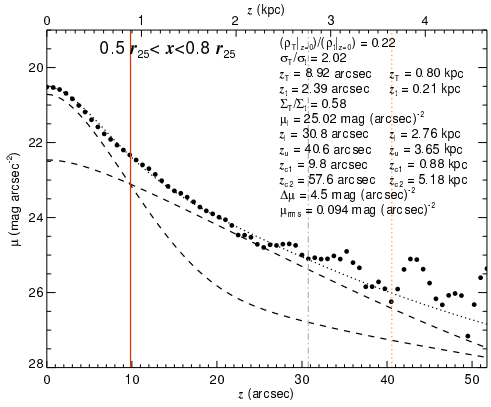


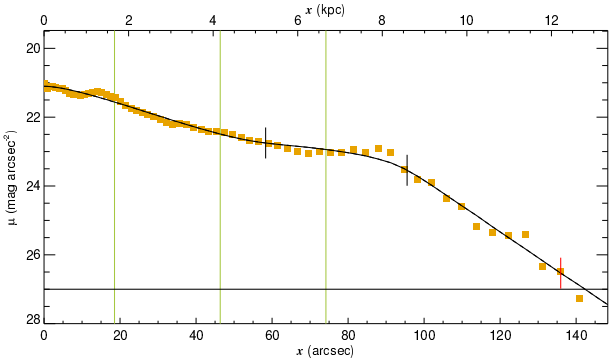
RA (J2000.0)	$11^{h}58^{m}37\overset{s}{.}89$
Dec (J2000.0)	+47°15′41″.4
r_{25}	92″.7
PA	65°.8
$M_{3.6\mu m}$(AB)	-19.491
d	18.54 Mpc (2)
v_c	124 km s^{-1} (3)
Mean z_{c1}	6″.8
Mean z_{c2}	38″.2
Mean z_u	38″.2

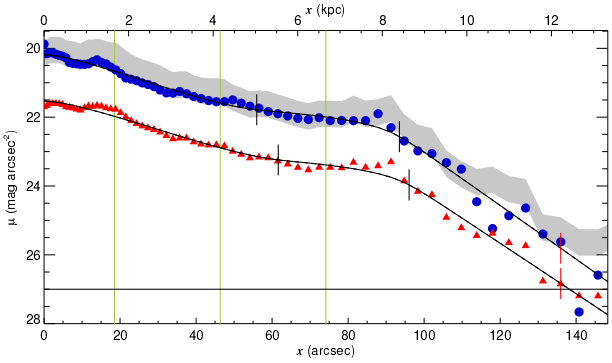












CMC properties
No CMC

Total profile
Type III+II
h_1 = 19″.3
h_2 = 1644400″.0
h_3 = 13″.1
r_{12} = 58″.3
r_{23} = 95″.5

Thin disc profile
Type III+II
h_1 = 19″.0
h_2 = −466663″.9
h_3 = 13″.3
r_{12} = 56″.0
r_{23} = 93″.5

Thick disc profile
Type III+II
h_1 = 20″.6
h_2 = −9008″.6
h_3 = 14″.1
r_{12} = 61″.6
r_{23} = 96″.1

Component masses
$\mathcal{M}_g = 3.43 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_t = 5.20 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 4.72 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} \sim 0$

Disc scale-heights
z_t = 1″.9
z_T = 7″.1