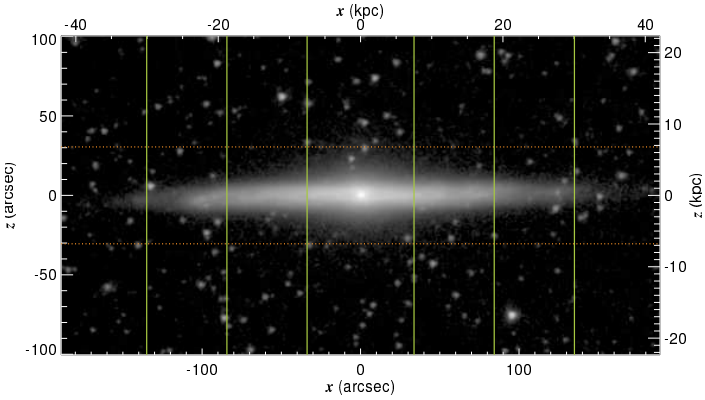
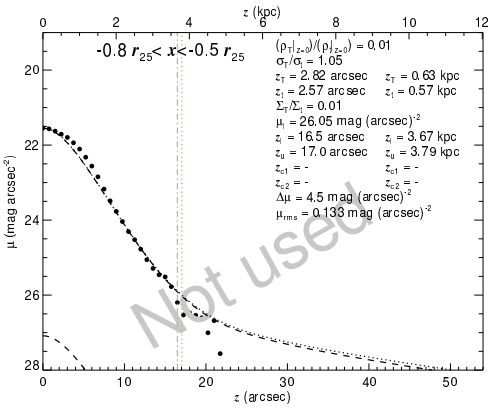
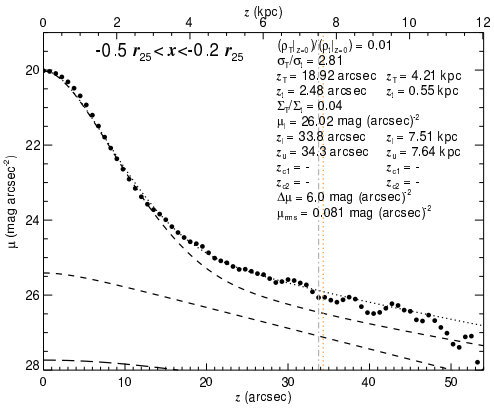
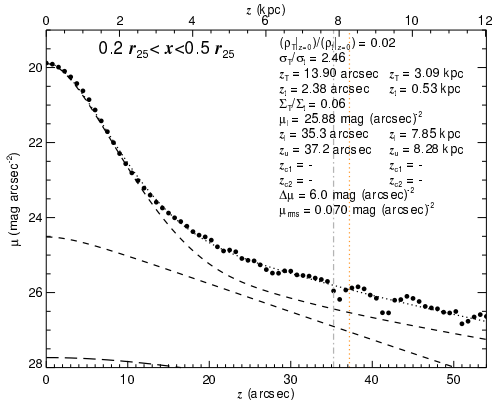
ESO 240-11

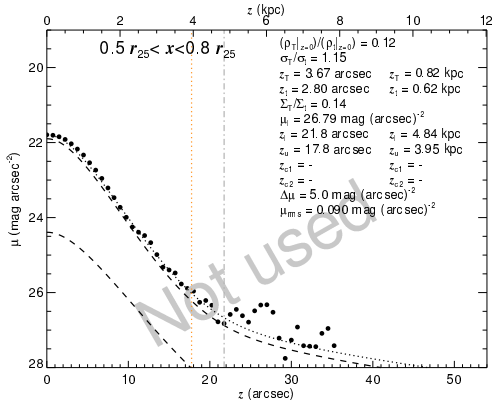
RA (J2000.0)	$23^{h}37^{m}49\overset{s}{.}47$
Dec (J2000.0)	$-47°43'38\overset{''}{.}5$
r_{25}	$168\overset{''}{.}7$
PA	127°2
$M_{3.6\mu m}$(AB)	-22.201
d	45.92 Mpc (2)
v_c	276 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$30\overset{''}{.}5$

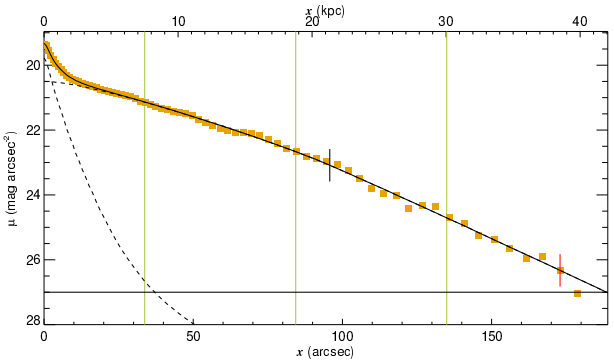


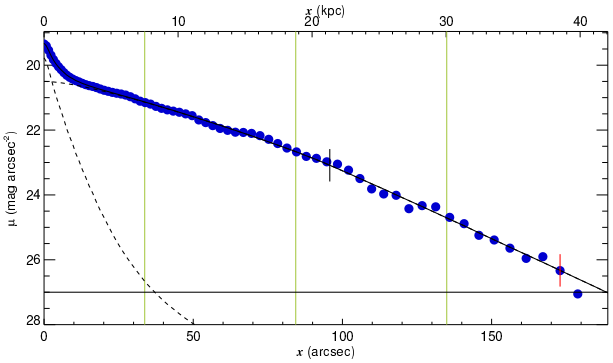












CMC properties
r_{CMC} = 0″.66
n = 1.68

Total profile
Type II
h_1 = 30″.2
h_2 = 23″.6
r_{12} = 95″.8

Thin disc profile
Type II
h_1 = 30″.2
h_2 = 23″.6
r_{12} = 95″.8

Thick disc profile
No profile

Component masses
$\mathcal{M}_g = 67.77 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_t = 90.31 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 4.32 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} = 20.34 \times 10^9\ \mathcal{M}_\odot$

Disc scale-heights
z_t = 2″.4
z_T = 16″.4