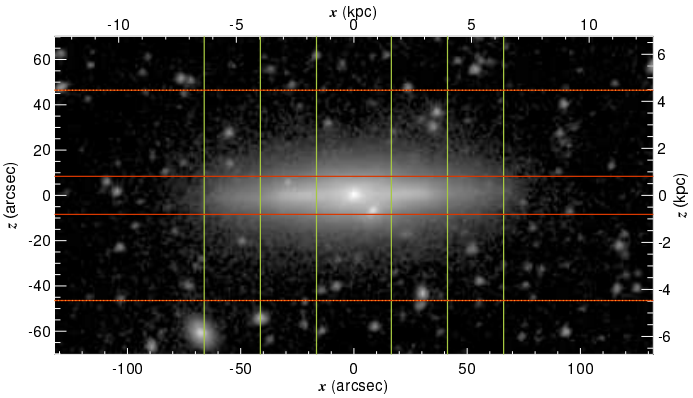
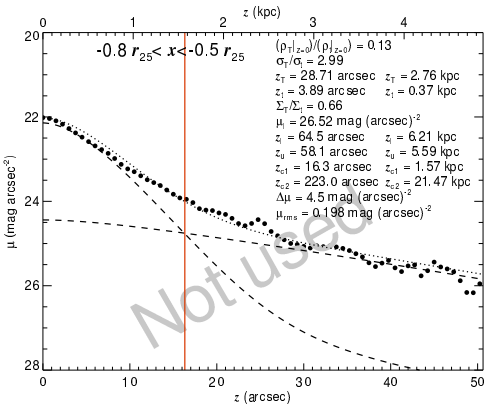
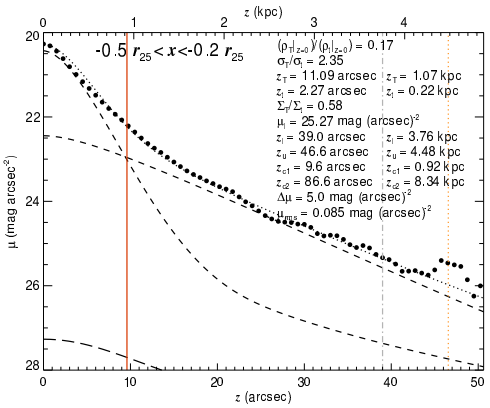
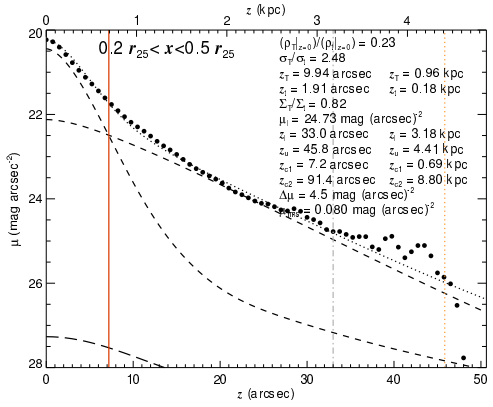
NGC 1380A

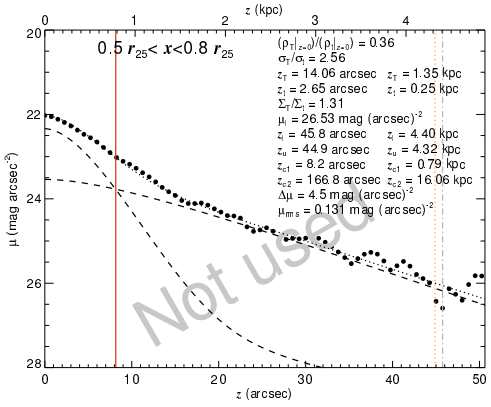


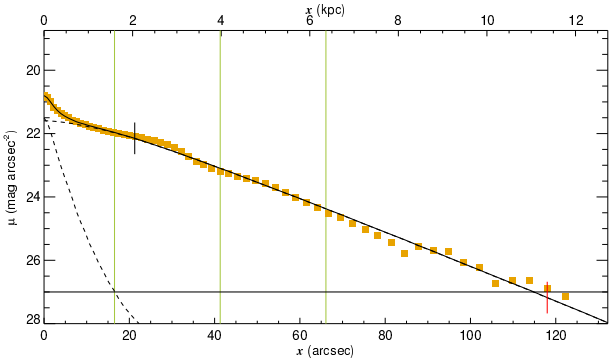
RA (J2000.0)	$03^{h}36^{m}47\overset{s}{.}49$
Dec (J2000.0)	$-34°44'22\overset{''}{.}6$
r_{25}	$82\overset{''}{.}6$
PA	175°9
$M_{3.6\mu m}$(AB)	-19.242
d	19.86 Mpc (2)
v_c	120 km s^{-1} (18)
Mean z_{c1}	$8\overset{''}{.}4$
Mean z_{c2}	$46\overset{''}{.}4$
Mean z_u	$46\overset{''}{.}4$

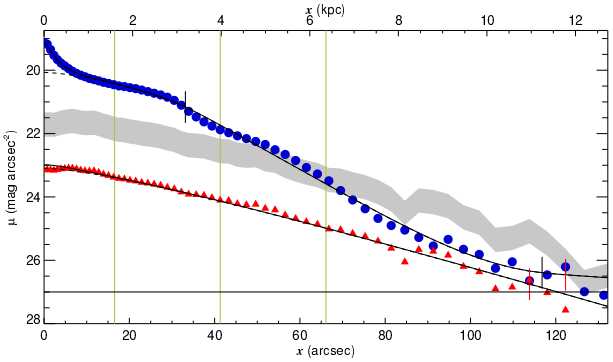












CMC properties
$r_{CMC} = 0\overset{''}{.}77$
$n = 1.41$

Total profile
Type II
$h_1 = 23\overset{''}{.}6$
$h_2 = 17\overset{''}{.}9$
$r_{12} = 21\overset{''}{.}3$

Thin disc profile
Type II+III
$h_1 = 26\overset{''}{.}9$
$h_2 = 12\overset{''}{.}8$
$h_3 = 90\overset{''}{.}3$
$r_{12} = 33\overset{''}{.}1$
$r_{23} = 116\overset{''}{.}8$

Thick disc profile
Type I
$h_1 = 25\overset{''}{.}9$

Component masses
$\mathcal{M}_g \sim 0$
$\mathcal{M}_t = 4.13 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 2.86 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} = 0.91 \times 10^9\ \mathcal{M}_\odot$

Disc scale-heights
$z_t = 2\overset{''}{.}1$
$z_T = 10\overset{''}{.}5$