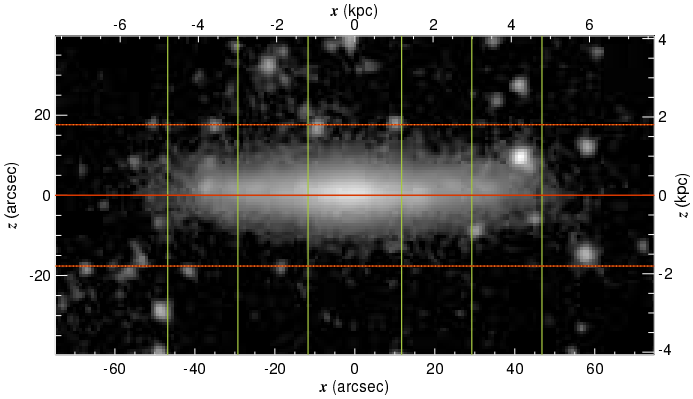
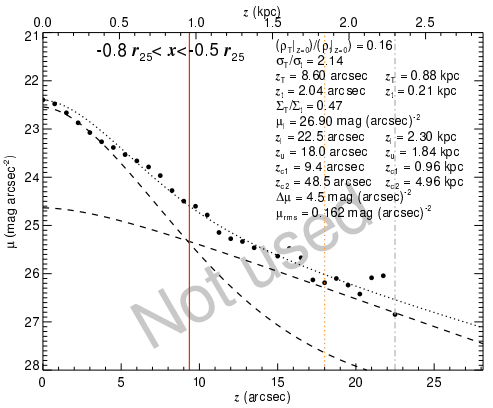
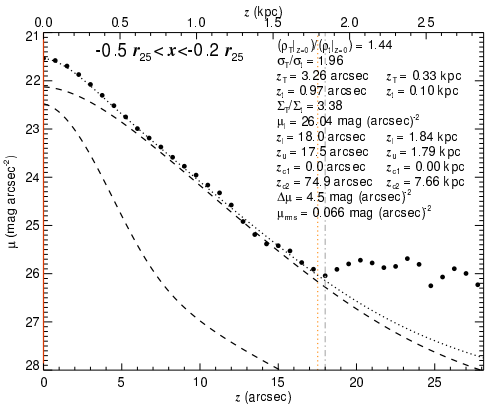
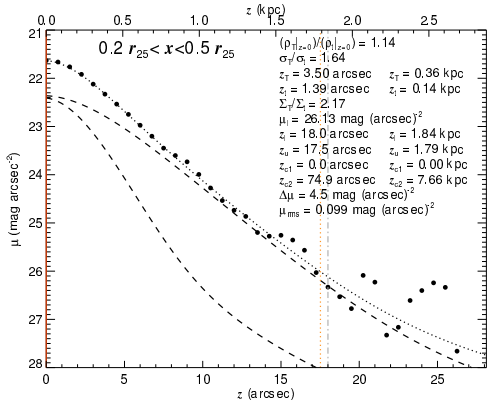
IC 1913

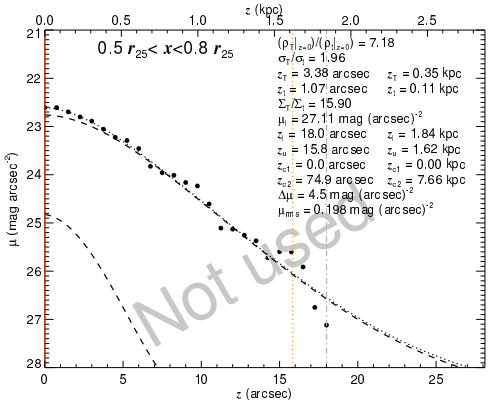


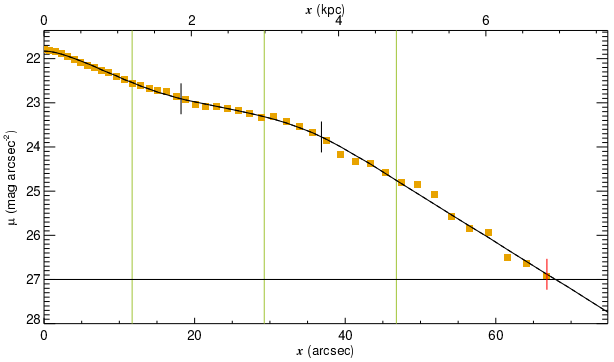
RA (J2000.0)	$03^{h}19^{m}34\overset{s}{.}54$
Dec (J2000.0)	$-32°27'54\overset{''}{.}1$
r_{25}	$58\overset{''}{.}5$
PA	147°7
$M_{3.6\mu m}$(AB)	-17.448
d	21.09 Mpc (2)
v_c	79 km s^{-1} (3)
Mean z_{c1}	$0\overset{''}{.}0$
Mean z_{c2}	$17\overset{''}{.}6$
Mean z_u	$17\overset{''}{.}6$

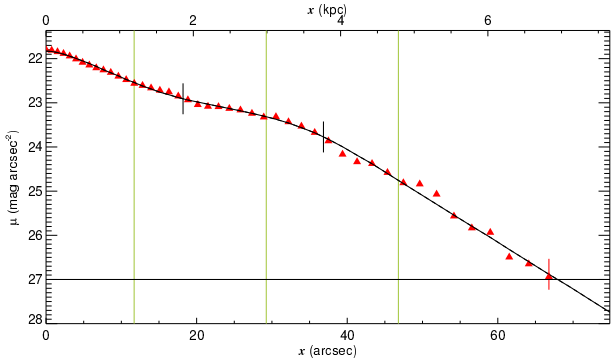












CMC properties
No CMC

Total profile
Type III+II
$h_1 = 7\overset{''}{.}5$
$h_2 = 50\overset{''}{.}0$
$h_3 = 9\overset{''}{.}1$
$r_{12} = 18\overset{''}{.}2$
$r_{23} = 36\overset{''}{.}8$

Thin disc profile
No profile

Thick disc profile
Type III+II
$h_1 = 7\overset{''}{.}5$
$h_2 = 50\overset{''}{.}0$
$h_3 = 9\overset{''}{.}1$
$r_{12} = 18\overset{''}{.}2$
$r_{23} = 36\overset{''}{.}8$

Component masses
$\mathcal{M}_g = 1.67 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_t = 0.43 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 1.16 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} \sim 0$

Disc scale-heights
$z_t = 1\overset{''}{.}2$
$z_T = 3\overset{''}{.}4$