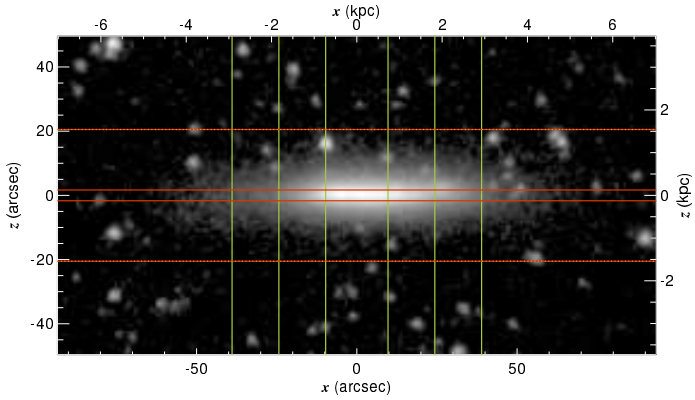
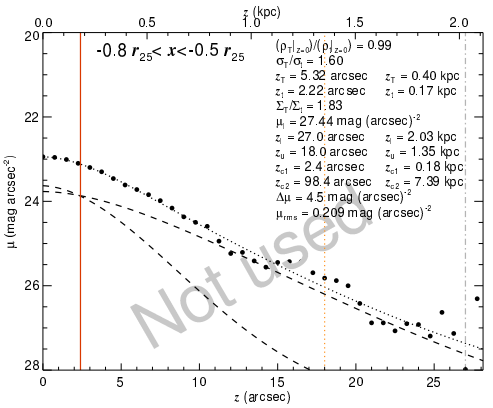
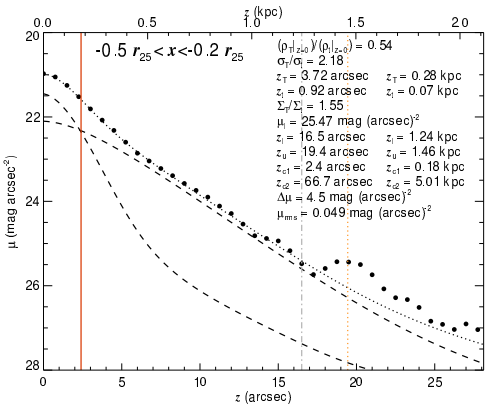
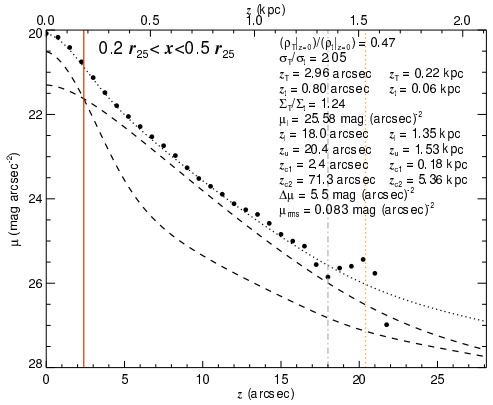


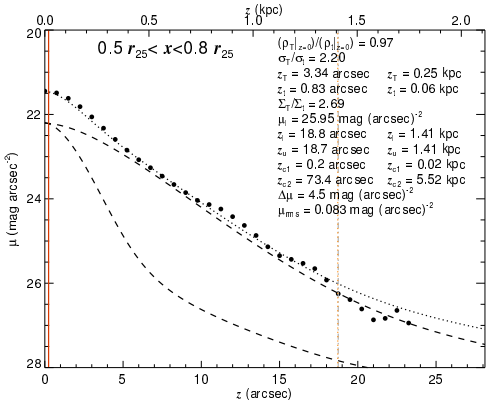
UGC 6526

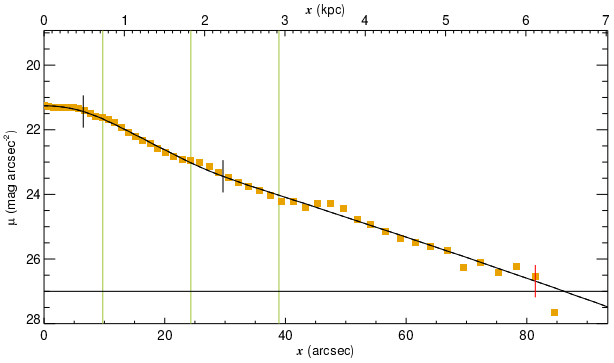
RA (J2000.0)	$11^{h}32^{m}39^{s}50$
Dec (J2000.0)	+35°19′42″.2
r_{25}	48″.7
PA	87°.2
$M_{3.6\mu m}$(AB)	-17.378
d	15.50 Mpc (1)
v_c	90 km s^{-1} (4)
Mean z_{c1}	1″.7
Mean z_{c2}	20″.5
Mean z_u	20″.5

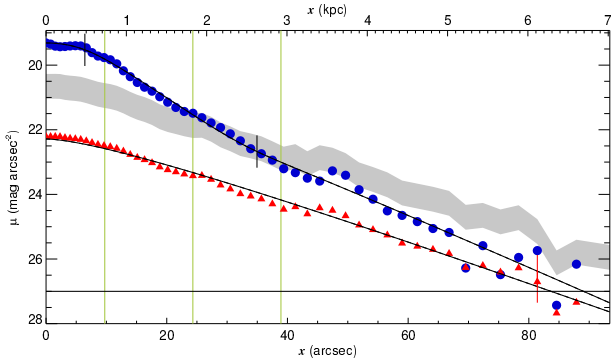












CMC properties
No CMC

Total profile
Type II+III
$h_1 = -635725''.0$
$h_2 = 8''.1$
$h_3 = 15''.2$
$r_{12} = 6''.5$
$r_{23} = 29''.7$

Thin disc profile
Type II+III
$h_1 = -1475877''.3$
$h_2 = 7''.3$
$h_3 = 12''.4$
$r_{12} = 6''.4$
$r_{23} = 35''.0$

Thick disc profile
Type I
$h_1 = 15''.3$

Component masses
$\mathcal{M}_g = 0.28 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_t = 0.57 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 0.88 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} \sim 0$

Disc scale-heights
$z_t = 0''.8$
$z_T = 3''.3$