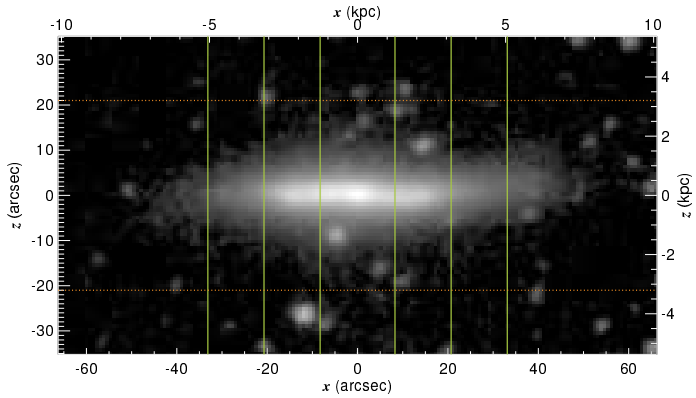
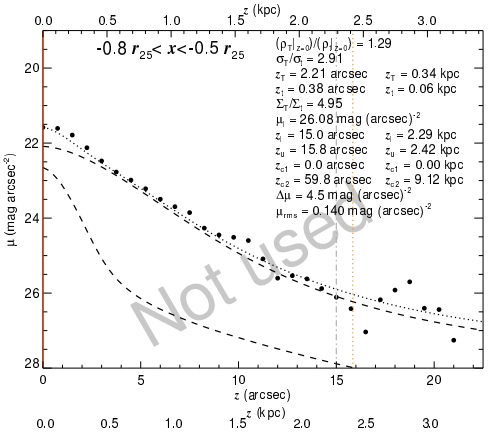
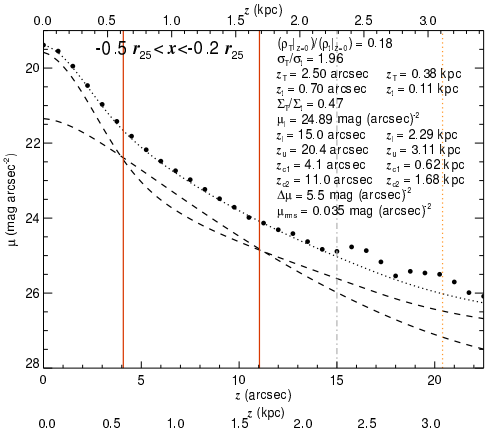
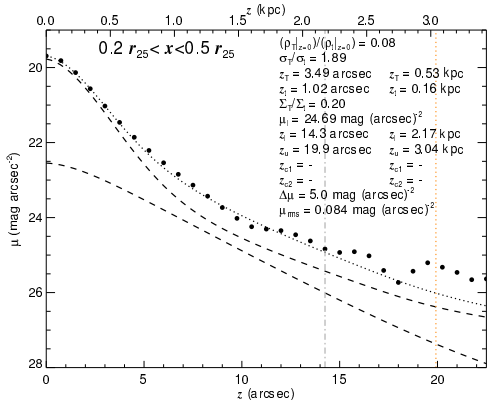


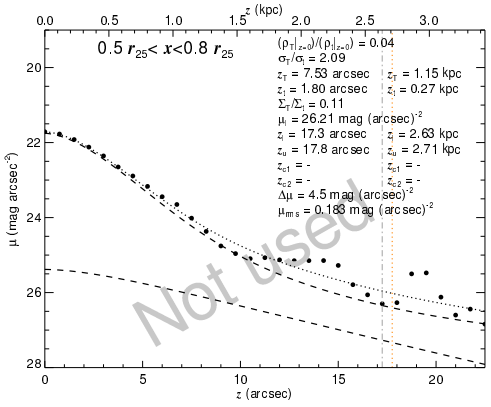
UGC 8040

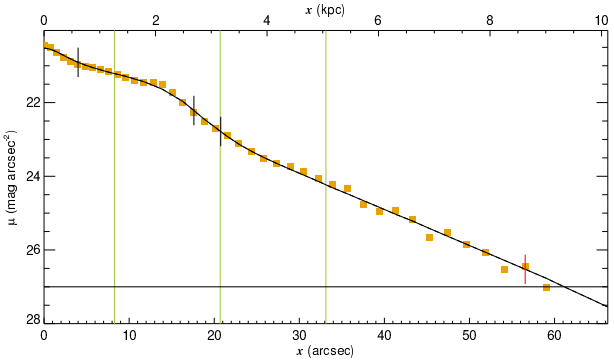
RA (J2000.0)	$12^{h}54^{m}43\overset{s}{.}55$
Dec (J2000.0)	+58°46′35″.0
r_{25}	41″.4
PA	56°.2
$M_{3.6\mu m}$(AB)	-19.215
d	31.48 Mpc (2)
v_c	124 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	21″.0

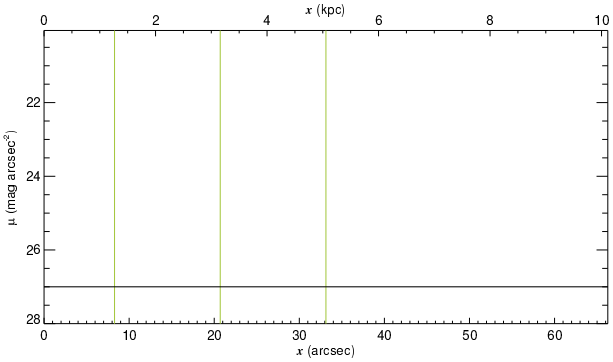












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
No CMC	Type III+II+III	No profile	No profile	$\mathcal{M}_g \sim 0$	z_t = 0″.9
	h_1 = 1″.9			$\mathcal{M}_t = 5.55 \times 10^9\ \mathcal{M}_\odot$	z_T = 3″.0
	h_2 = 103360″.0			$\mathcal{M}_T = 1.85 \times 10^9\ \mathcal{M}_\odot$	
	h_3 = 1″.6			$\mathcal{M}_{CMC} \sim 0$	
	h_4 = 9″.6				
	r_{12} = 4″.0				
	r_{23} = 17″.6				
	r_{34} = 20″.8				