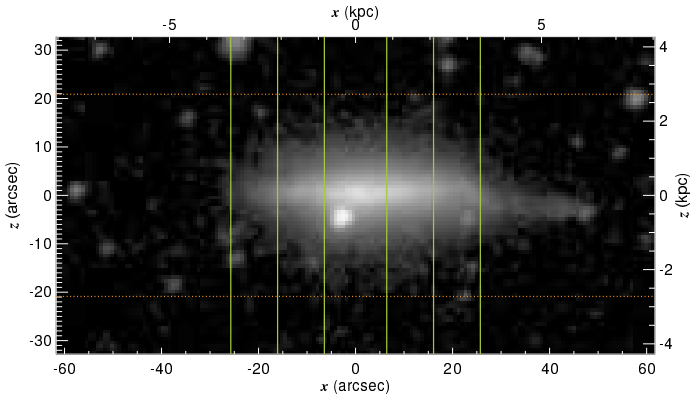
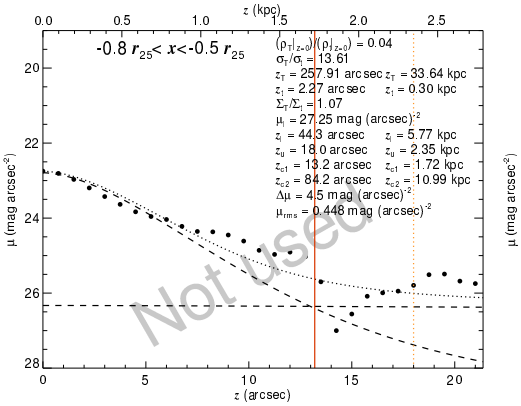
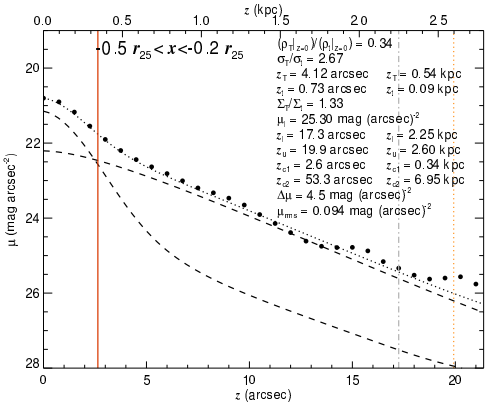
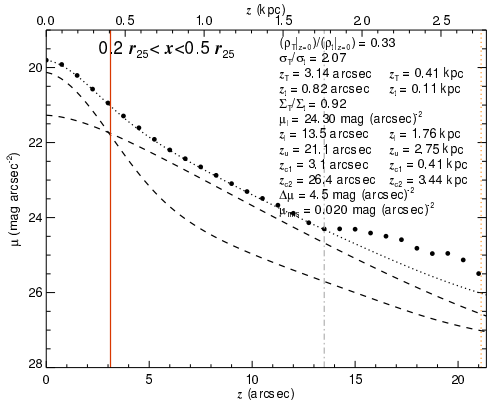
UGC 5050

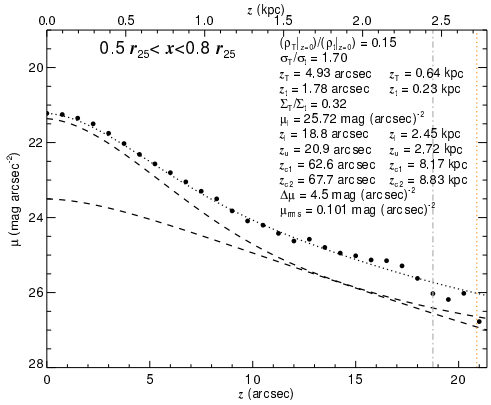


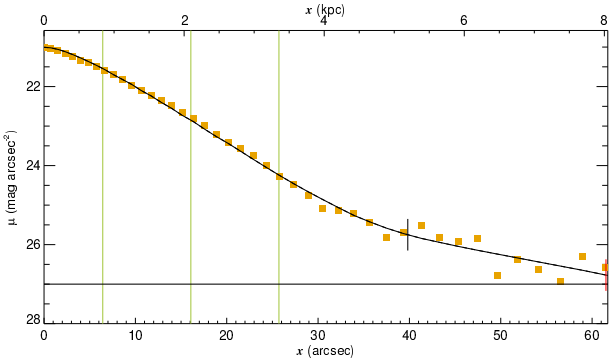
RA (J2000.0)	$09^{h}31^{m}09\overset{s}{.}40$
Dec (J2000.0)	$+76°27'51\overset{''}{.}0$
r_{25}	$32\overset{''}{.}1$
PA	52°0
$M_{3.6\mu m}$(AB)	-18.175
d	26.90 Mpc (1)
v_c	119 km s^{-1} (4)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$20\overset{''}{.}9$

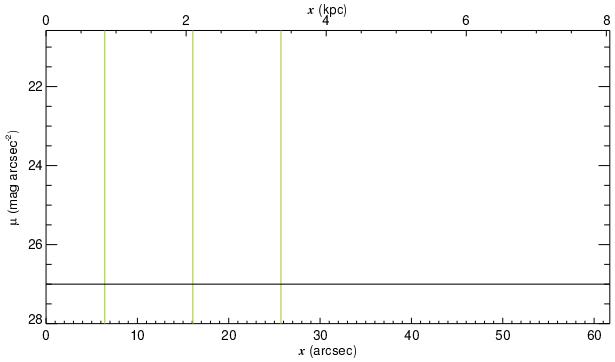












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
No CMC	Type III	No profile	No profile	$\mathcal{M}_g = 5.53 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}1$
	$h_1 = 6\overset{''}{.}0$			$\mathcal{M}_t = 1.61 \times 10^9\ \mathcal{M}_\odot$	$z_T = 4\overset{''}{.}1$
	$h_2 = 22\overset{''}{.}0$			$\mathcal{M}_T = 1.33 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 39\overset{''}{.}8$			$\mathcal{M}_{CMC} \sim 0$	