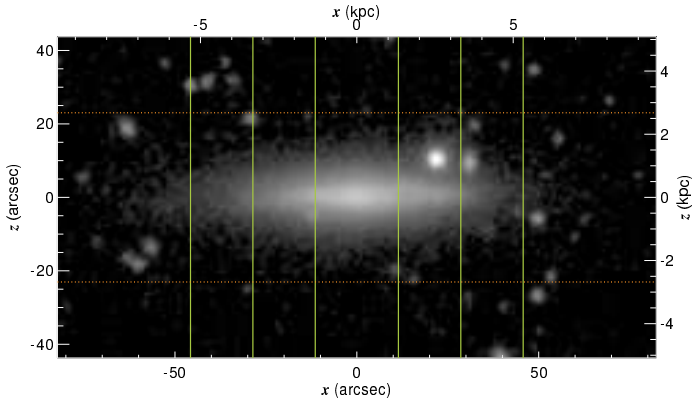
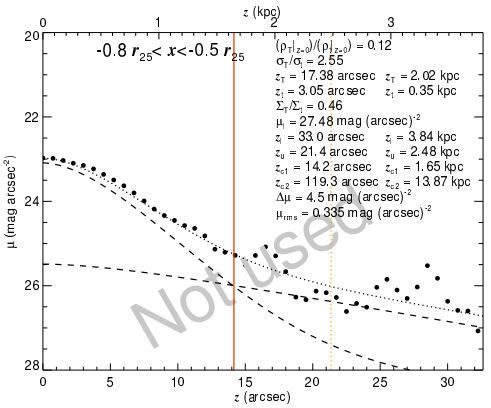
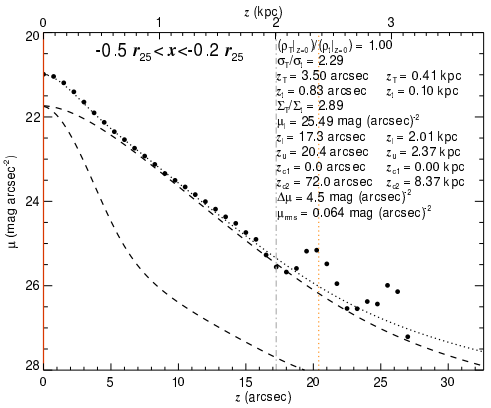
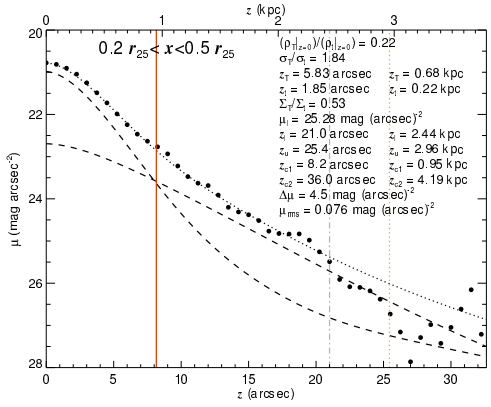
IC 2963

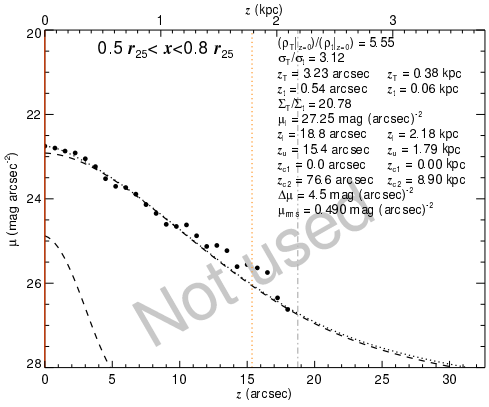


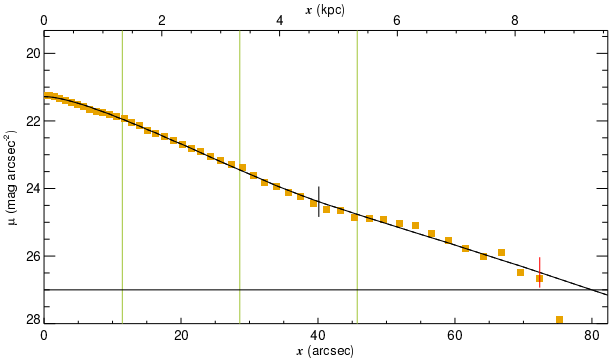
RA (J2000.0)	$11^{h}49^{m}24\overset{s}{.}53$
Dec (J2000.0)	$-05°07'06\overset{''}{.}4$
r_{25}	$57\overset{''}{.}2$
PA	$99°4$
$M_{3.6\mu m}$(AB)	-18.251
d	23.99 Mpc (2)
v_c	98 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$23\overset{''}{.}0$

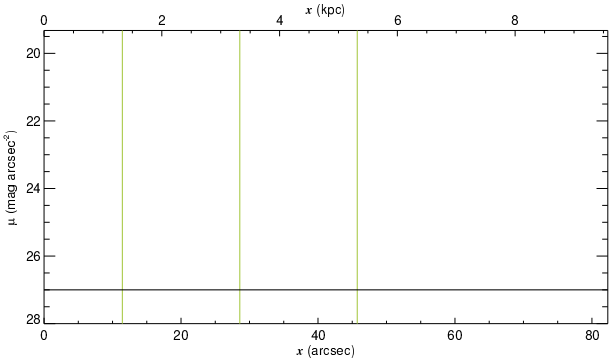












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
No CMC	Type III	No profile	No profile	$\mathcal{M}_g = 4.28 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}3$
	$h_1 = 9\overset{''}{.}4$			$\mathcal{M}_t = 1.53 \times 10^9\ \mathcal{M}_\odot$	$z_T = 4\overset{''}{.}7$
	$h_2 = 14\overset{''}{.}8$			$\mathcal{M}_T = 1.66 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 40\overset{''}{.}1$			$\mathcal{M}_{CMC} \sim 0$	