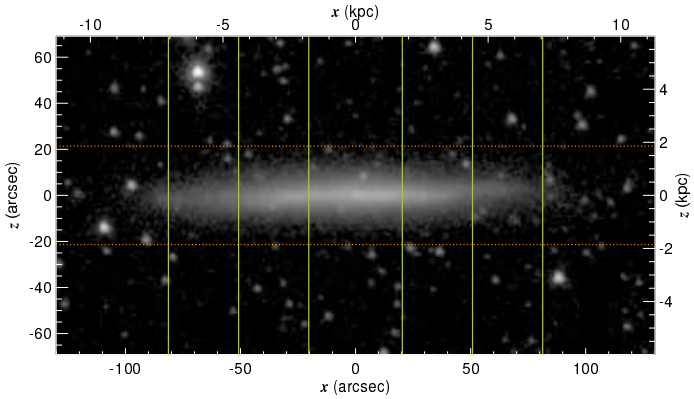
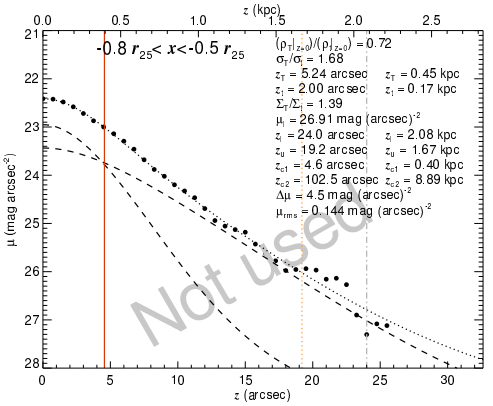
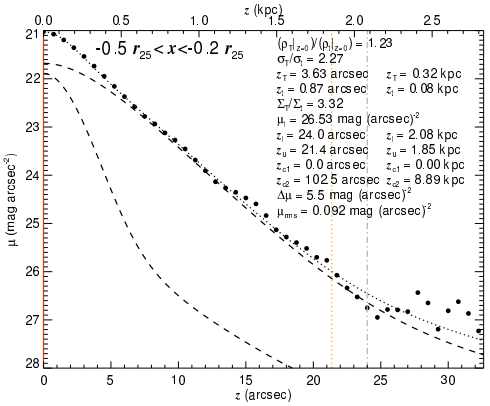
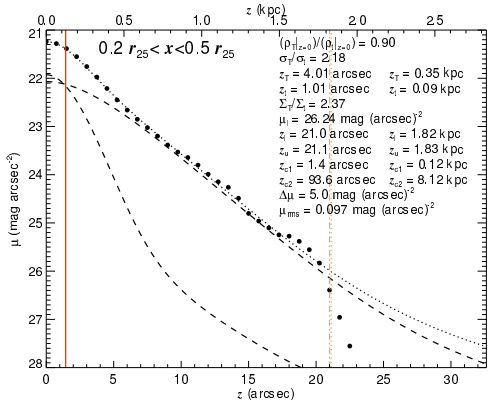


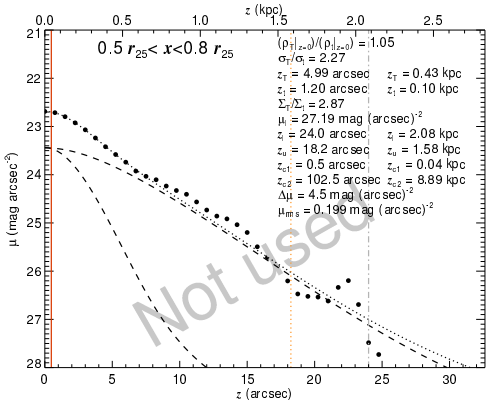
IC 2058

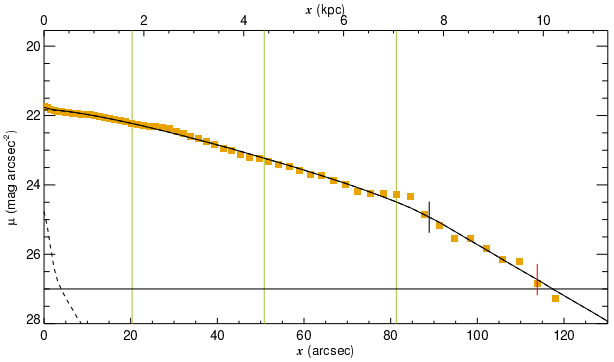
RA (J2000.0)	$04^{h}17^{m}54\overset{s}{.}35$
Dec (J2000.0)	$-55°55'58\overset{''}{.}4$
r_{25}	$101\overset{''}{.}7$
PA	$17°4$
$M_{3.6\mu m}$(AB)	-18.097
d	17.90 Mpc (1)
v_c	91 km s^{-1} (10)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$21\overset{''}{.}4$

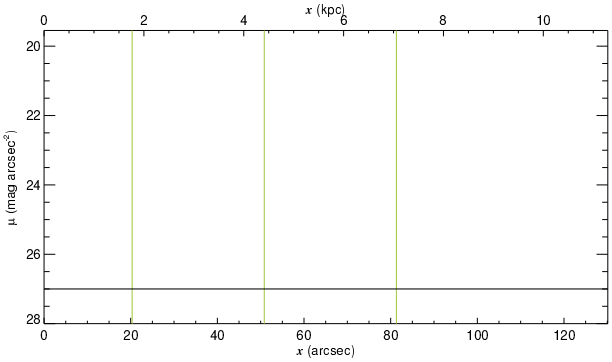












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 0\overset{''}{.}01$	Type II	No profile	No profile	$\mathcal{M}_g = 3.05 \times 10^9\ \mathcal{M}_\odot$	$z_t = 0\overset{''}{.}9$
$n = 3.48$	$h_1 = 25\overset{''}{.}8$			$\mathcal{M}_t = 0.75 \times 10^9\ \mathcal{M}_\odot$	$z_T = 3\overset{''}{.}8$
	$h_2 = 13\overset{''}{.}5$			$\mathcal{M}_T = 2.12 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 88\overset{''}{.}9$			$\mathcal{M}_{CMC} = 0.02 \times 10^9\ \mathcal{M}_\odot$	