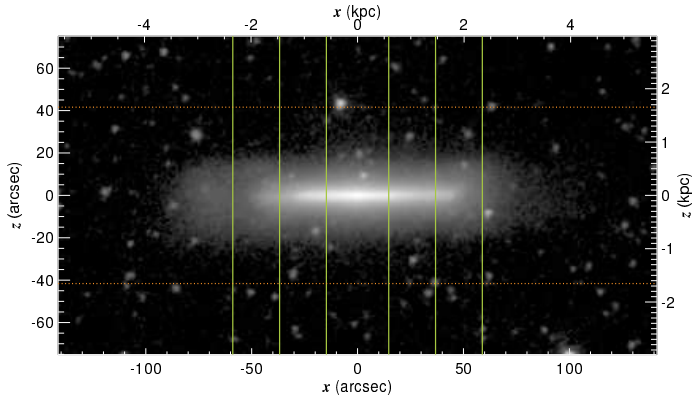
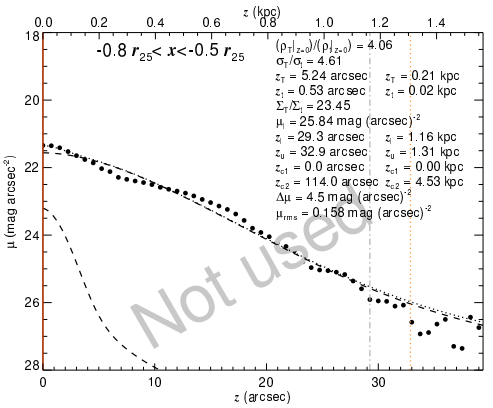
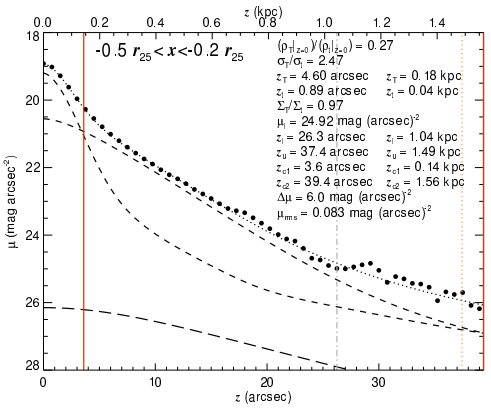
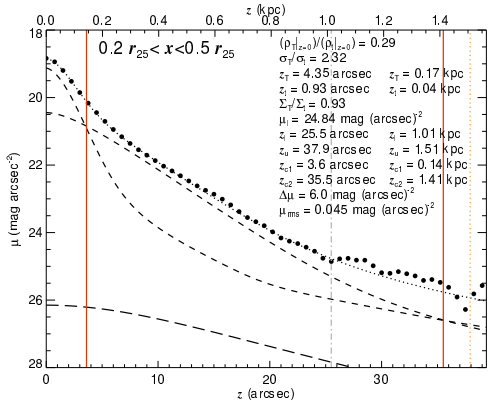
NGC 4634

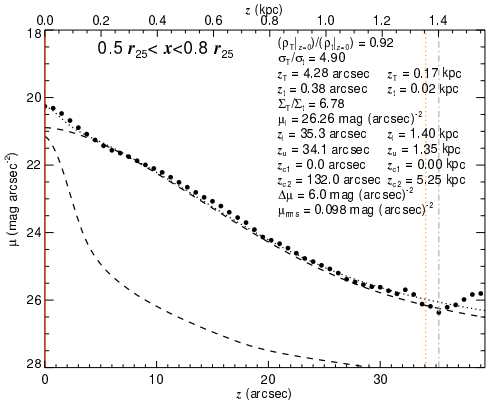


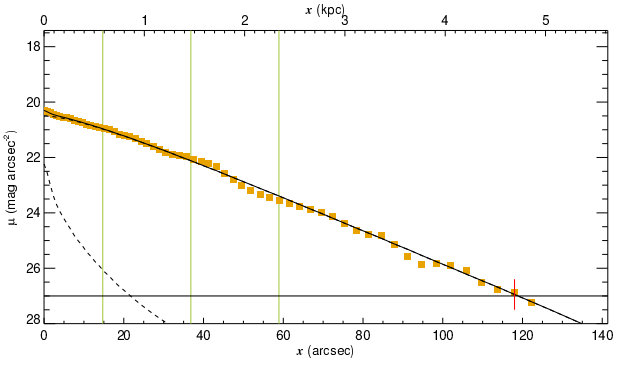
RA (J2000.0)	$12^{h}42^{m}40\overset{s}{.}96$
Dec (J2000.0)	$+14°17'45\overset{''}{.}0$
r_{25}	$73\overset{''}{.}6$
PA	155°5
$M_{3.6\mu m}$(AB)	-17.960
d	8.20 Mpc (5)
v_c	146 km s^{-1} (4)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$41\overset{''}{.}6$

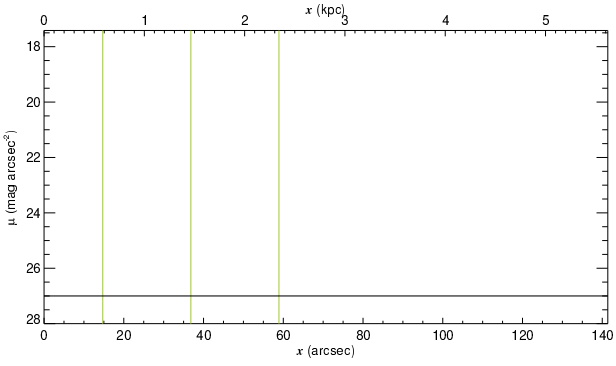












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 0\overset{''}{.}06$	Type I	No profile	No profile	$\mathcal{M}_g = 0.16 \times 10^9\ \mathcal{M}_\odot$	$z_t = 0\overset{''}{.}7$
$n = 2.69$	$h_1 = 15\overset{''}{.}9$			$\mathcal{M}_t = 1.06 \times 10^9\ \mathcal{M}_\odot$	$z_T = 4\overset{''}{.}4$
				$\mathcal{M}_T = 1.34 \times 10^9\ \mathcal{M}_\odot$	
				$\mathcal{M}_{CMC} = 0.07 \times 10^9\ \mathcal{M}_\odot$	