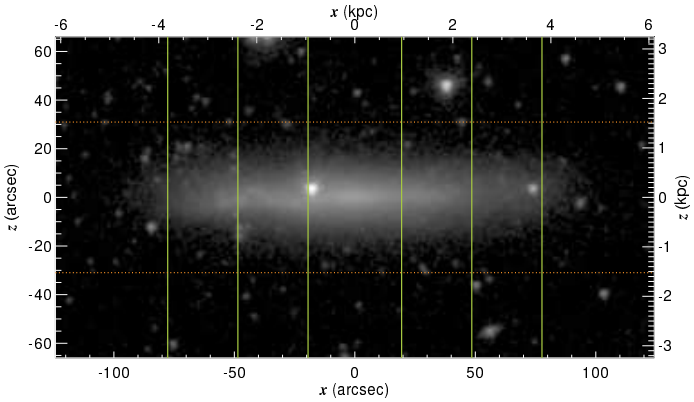
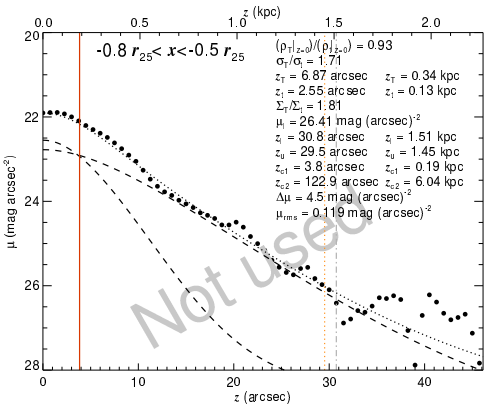
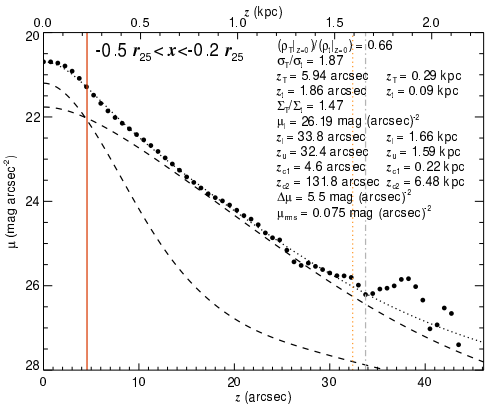
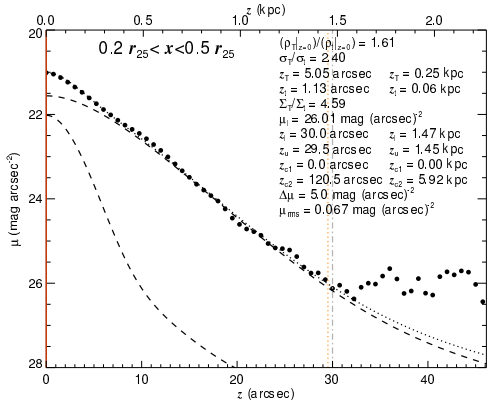
NGC 1827

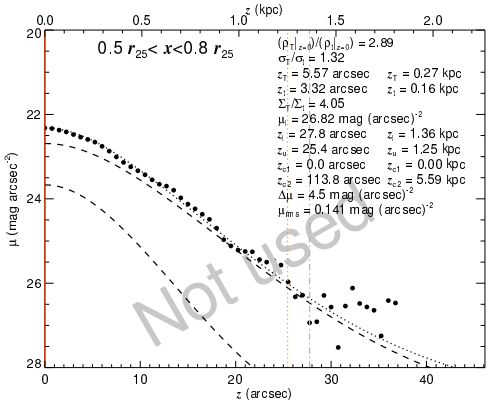


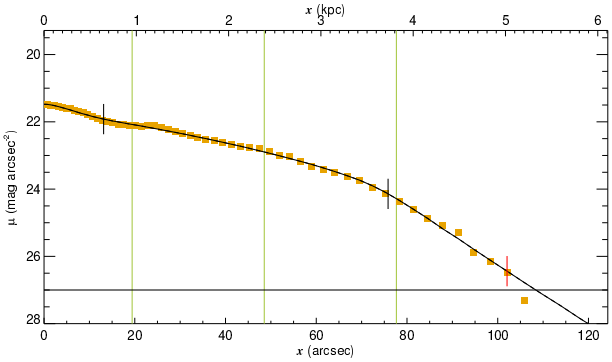
RA (J2000.0)	$05^{h}10^{m}04\overset{s}{.}60$
Dec (J2000.0)	$-36°57'36\overset{''}{.}9$
r_{25}	$97\overset{''}{.}1$
PA	119°6
$M_{3.6\mu m}$(AB)	-17.393
d	10.14 Mpc (2)
v_c	79 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$31\overset{''}{.}0$

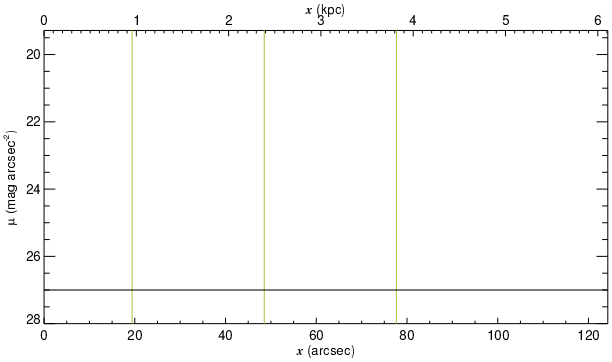












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
No CMC	Type III+II	No profile	No profile	$\mathcal{M}_g = 0.68 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}5$
	$h_1 = 8\overset{''}{.}5$			$\mathcal{M}_t = 0.45 \times 10^9\ \mathcal{M}_\odot$	$z_T = 5\overset{''}{.}5$
	$h_2 = 31\overset{''}{.}5$			$\mathcal{M}_T = 1.04 \times 10^9\ \mathcal{M}_\odot$	
	$h_3 = 11\overset{''}{.}0$			$\mathcal{M}_{CMC} \sim 0$	
	$r_{12} = 13\overset{''}{.}1$				
	$r_{23} = 75\overset{''}{.}8$				