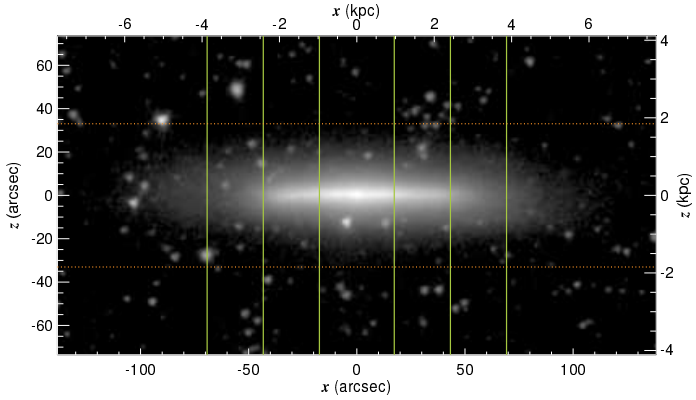
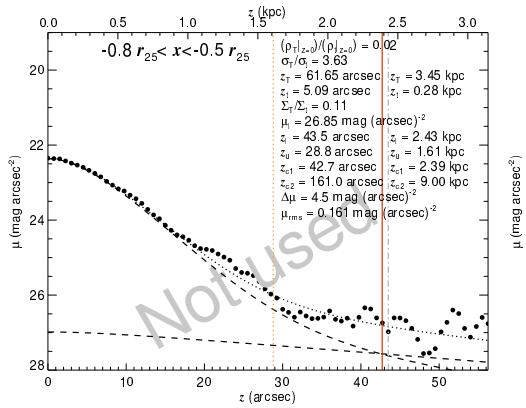
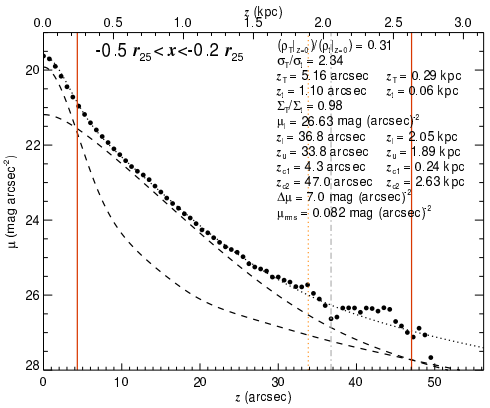
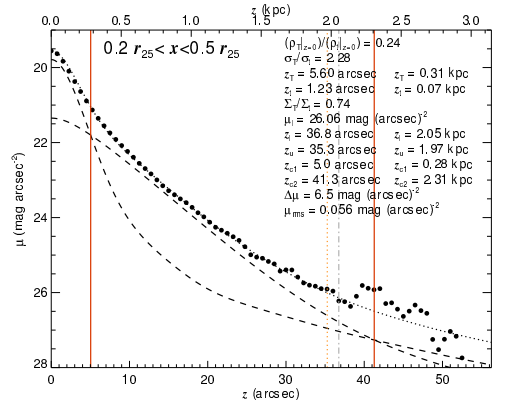
NGC 4607

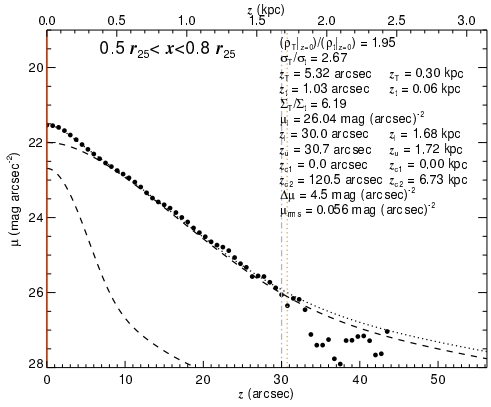


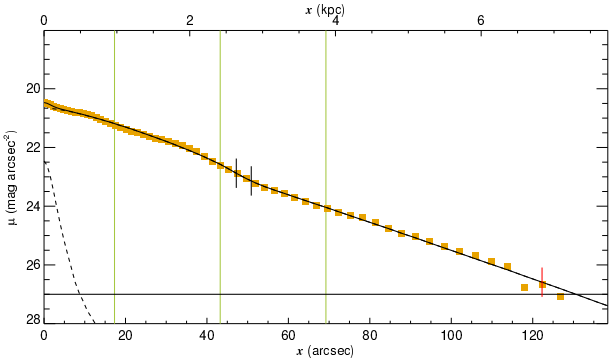
RA (J2000.0)	$12^{h}41^{m}12\overset{s}{.}40$
Dec (J2000.0)	$+11°53'11\overset{''}{.}9$
r_{25}	$86\overset{''}{.}5$
PA	$2°7$
$M_{3.6\mu m}$(AB)	-18.358
d	11.53 Mpc (2)
v_c	85 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	$33\overset{''}{.}0$

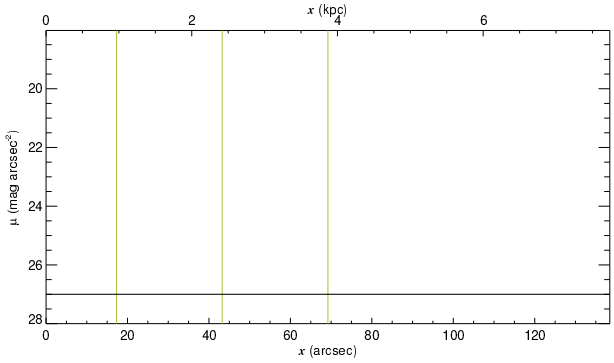












CMC properties	Total profile Type II+III	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 0\overset{''}{.}96$	$h_1 = 17\overset{''}{.}8$	No profile	No profile	$\mathcal{M}_g = 0.32 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}1$
$n = 1.07$	$h_2 = 5\overset{''}{.}2$			$\mathcal{M}_t = 1.67 \times 10^9\ \mathcal{M}_\odot$	$z_T = 5\overset{''}{.}4$
	$h_3 = 20\overset{''}{.}2$			$\mathcal{M}_T = 1.79 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 47\overset{''}{.}2$			$\mathcal{M}_{CMC} = 0.07 \times 10^9\ \mathcal{M}_\odot$	
	$r_{23} = 50\overset{''}{.}9$				