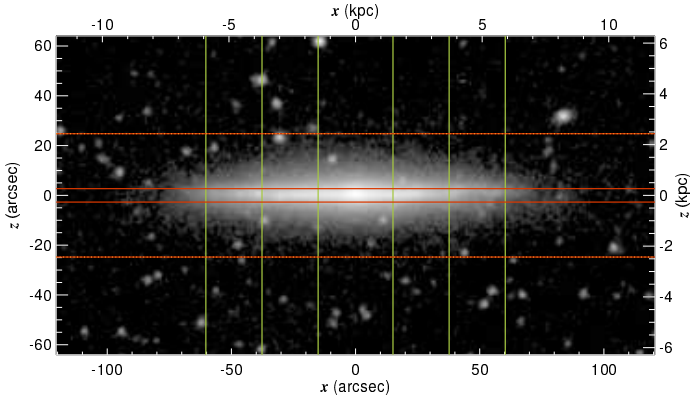
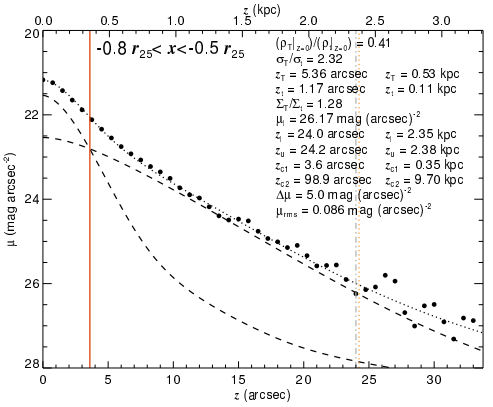
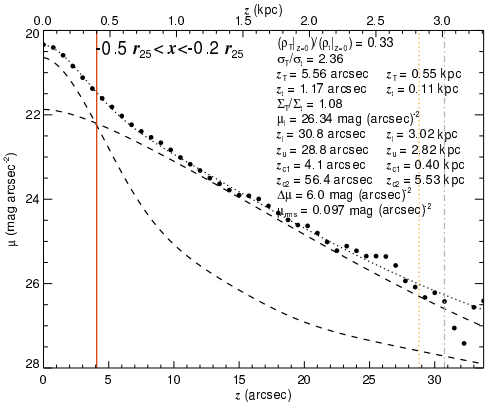
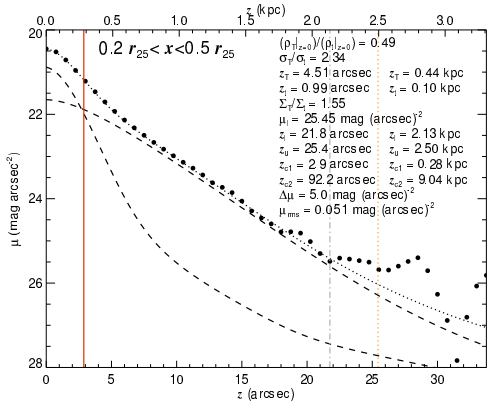
NGC 1351A

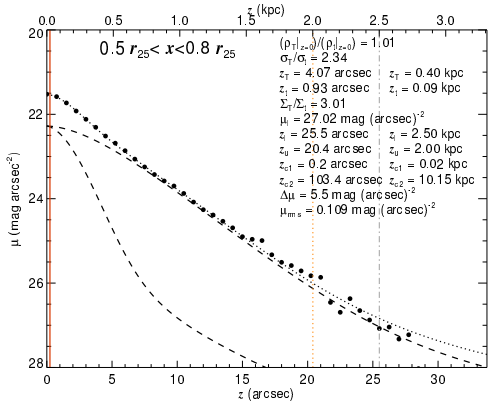


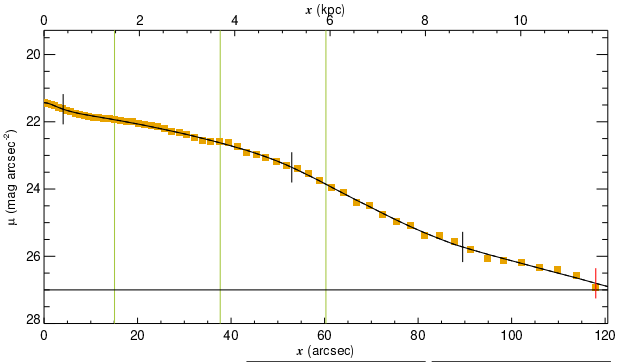
RA (J2000.0)	$03^{h}28^{m}48\overset{s}{.}72$
Dec (J2000.0)	$-35°10'41\overset{''}{.}3$
r_{25}	$75\overset{''}{.}4$
PA	132°1
$M_{3.6\mu m}$(AB)	-18.607
d	20.23 Mpc (2)
v_c	100 km s^{-1} (3)
Mean z_{c1}	$2\overset{''}{.}7$
Mean z_{c2}	$24\overset{''}{.}8$
Mean z_u	$24\overset{''}{.}8$

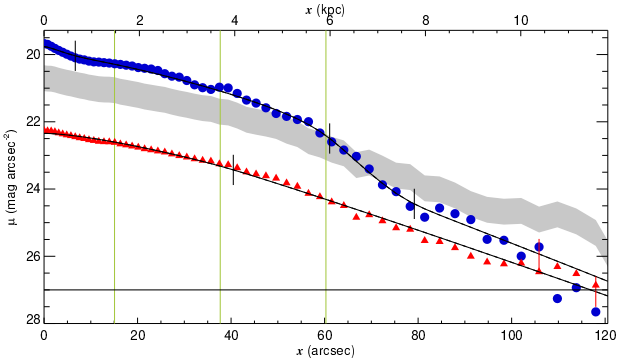












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
	Type III+II+III	Type III+II+III	Type II		
No CMC	$h_1 = 2\overset{''}{.}5$	$h_1 = 5\overset{''}{.}5$	$h_1 = 27\overset{''}{.}3$	$\mathcal{M}_g = 0.90 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}1$
	$h_2 = 29\overset{''}{.}2$	$h_2 = 25\overset{''}{.}0$	$h_2 = 20\overset{''}{.}5$	$\mathcal{M}_t = 1.85 \times 10^9\ \mathcal{M}_\odot$	$z_T = 4\overset{''}{.}9$
	$h_3 = 12\overset{''}{.}6$	$h_3 = 7\overset{''}{.}3$	$r_{12} = 40\overset{''}{.}5$	$\mathcal{M}_T = 2.64 \times 10^9\ \mathcal{M}_\odot$	
	$h_4 = 26\overset{''}{.}4$	$h_4 = 18\overset{''}{.}3$		$\mathcal{M}_{CMC} \sim 0$	
	$r_{12} = 4\overset{''}{.}1$	$r_{12} = 6\overset{''}{.}7$			
	$r_{23} = 53\overset{''}{.}0$	$r_{23} = 61\overset{''}{.}1$			
	$r_{34} = 89\overset{''}{.}5$	$r_{34} = 79\overset{''}{.}2$			