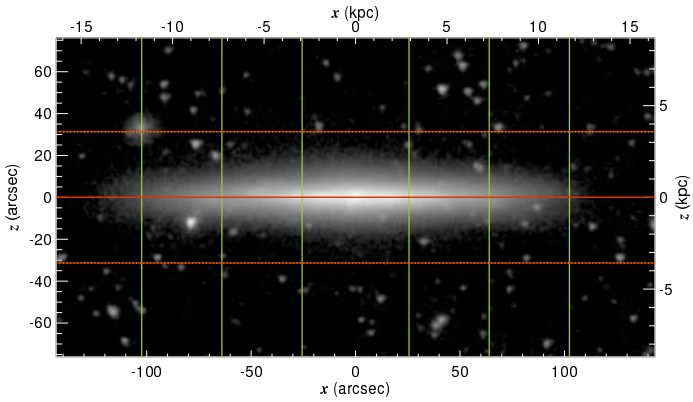
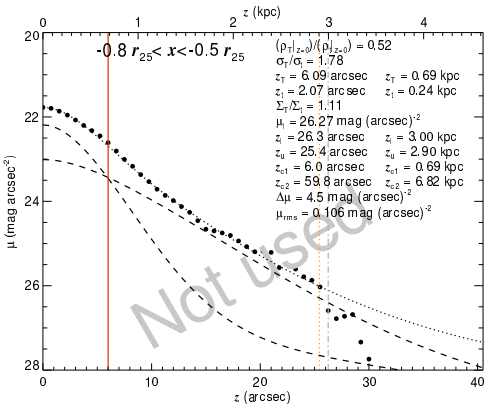
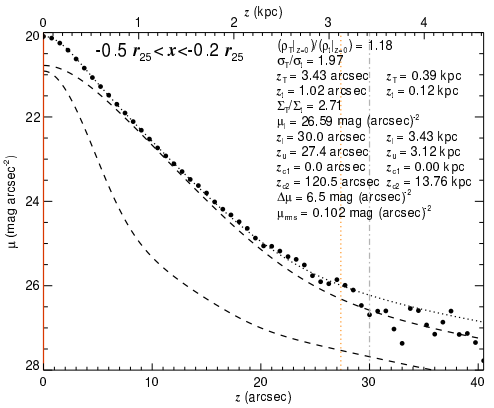
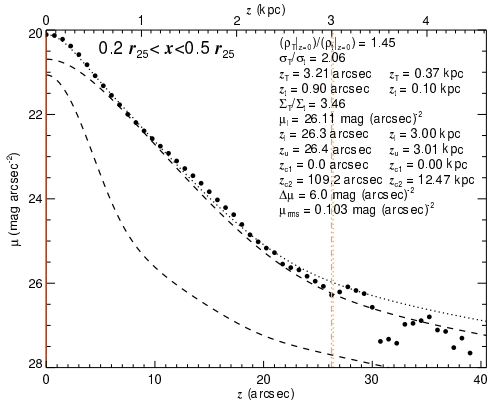
NGC 3501

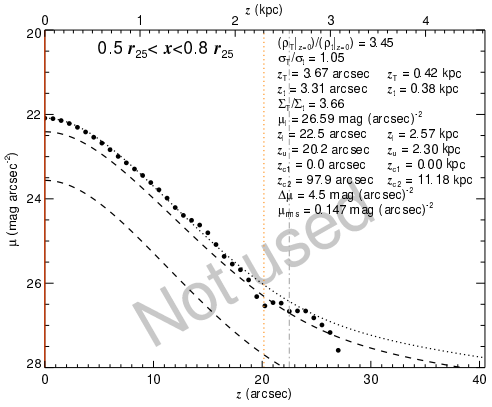
RA (J2000.0)	$11^{h}02^{m}47\overset{s}{.}27$
Dec (J2000.0)	$+17°59'21\overset{''}{.}6$
r_{25}	$128\overset{''}{.}0$
PA	28°0
$M_{3.6\mu m}$(AB)	-20.092
d	23.55 Mpc (2)
v_c	146 km s^{-1} (3)
Mean z_{c1}	$0\overset{''}{.}0$
Mean z_{c2}	$31\overset{''}{.}3$
Mean z_u	$31\overset{''}{.}3$

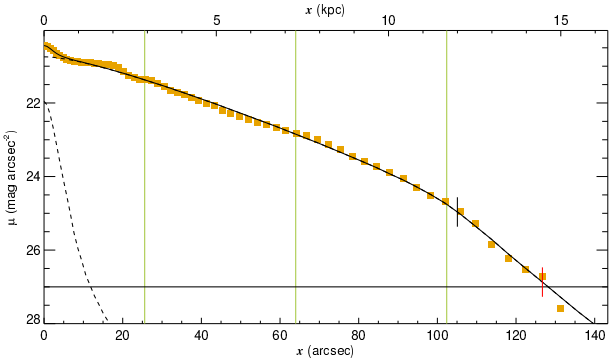


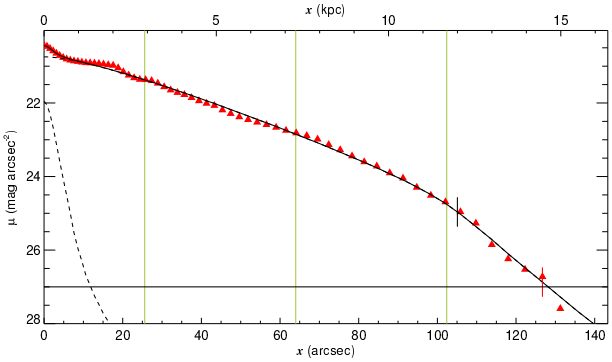












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 1\overset{''}{.}63$	Type II	No profile	Type II	$\mathcal{M}_g = 5.28 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}0$
$n = 0.91$	$h_1 = 23\overset{''}{.}0$		$h_1 = 23\overset{''}{.}0$	$\mathcal{M}_t = 4.36 \times 10^9\ \mathcal{M}_\odot$	$z_T = 3\overset{''}{.}3$
	$h_2 = 10\overset{''}{.}8$		$h_2 = 10\overset{''}{.}8$	$\mathcal{M}_T = 13.30 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 105\overset{''}{.}1$		$r_{12} = 105\overset{''}{.}1$	$\mathcal{M}_{CMC} = 0.53 \times 10^9\ \mathcal{M}_\odot$	