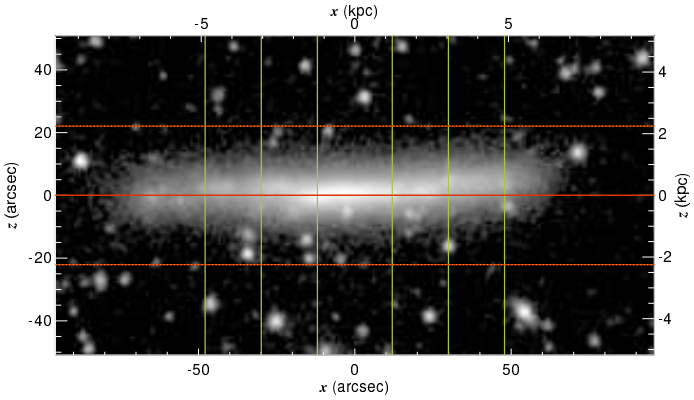
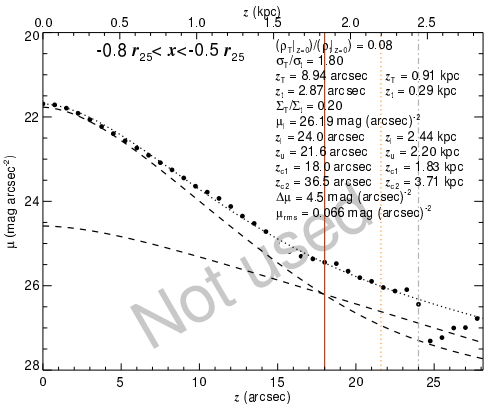
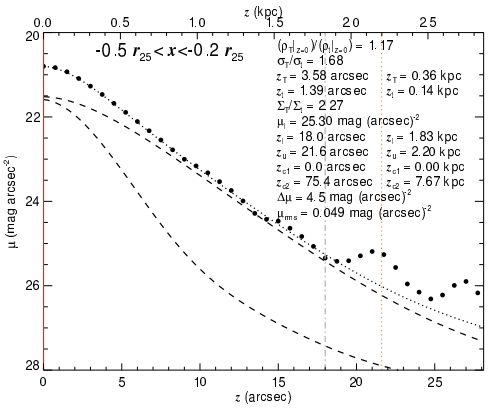
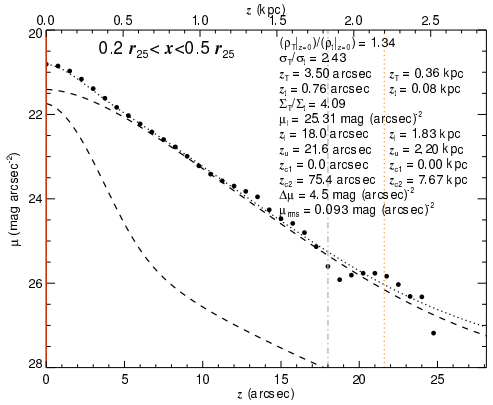


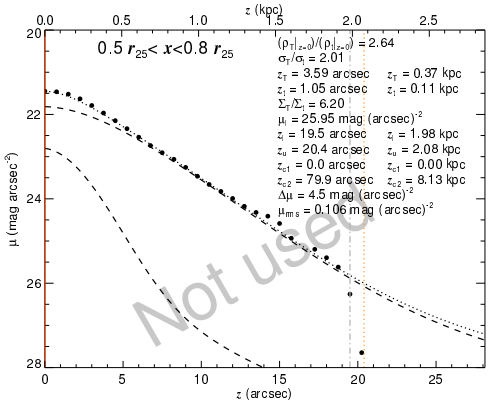
ESO 505-3

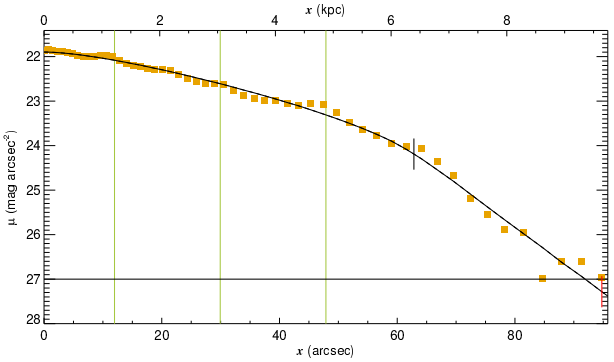
RA (J2000.0)	$12^{h}01^{m}07\overset{s}{.}24$
Dec (J2000.0)	$-24°34'07\overset{''}{.}3$
r_{25}	$59\overset{''}{.}9$
PA	129°3
$M_{3.6\mu m}$(AB)	-18.216
d	20.99 Mpc (2)
v_c	98 km s^{-1} (3)
Mean z_{c1}	$0\overset{''}{.}0$
Mean z_{c2}	$22\overset{''}{.}1$
Mean z_u	$22\overset{''}{.}1$

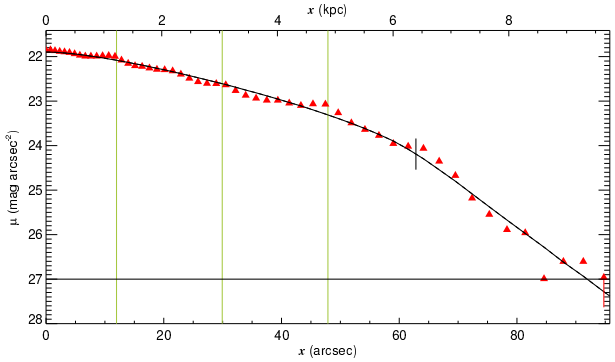












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
No CMC	Type II	No profile	Type II	$\mathcal{M}_g = 4.01 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}1$
	$h_1 = 26\overset{''}{.}3$		$h_1 = 26\overset{''}{.}3$	$\mathcal{M}_t = 0.82 \times 10^9\ \mathcal{M}_\odot$	$z_T = 3\overset{''}{.}5$
	$h_2 = 9\overset{''}{.}9$		$h_2 = 9\overset{''}{.}9$	$\mathcal{M}_T = 2.41 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 62\overset{''}{.}8$		$r_{12} = 62\overset{''}{.}8$	$\mathcal{M}_{CMC} \sim 0$	