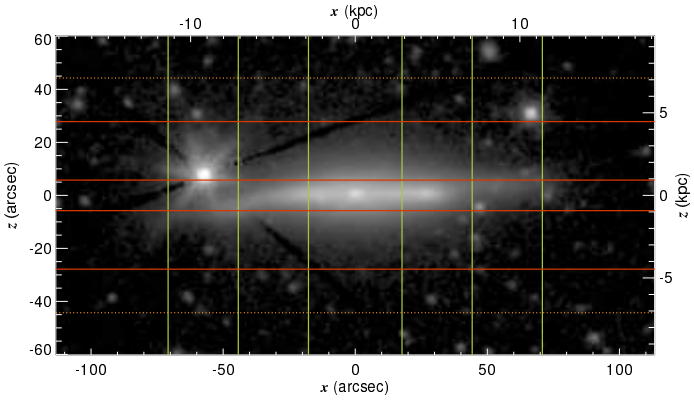
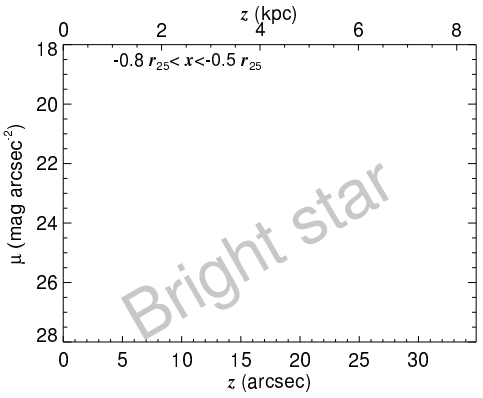
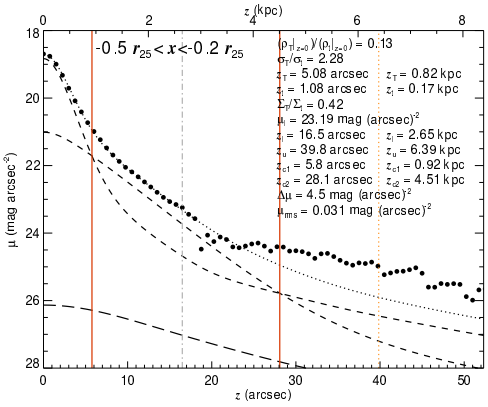
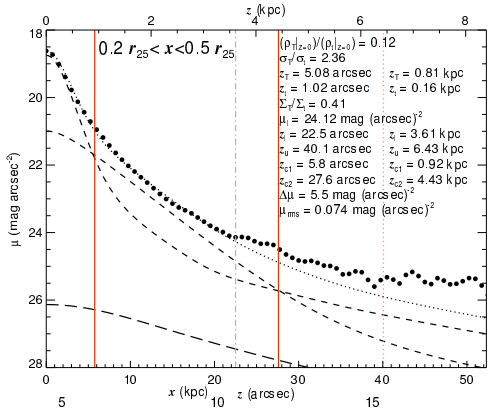
ESO 79-3

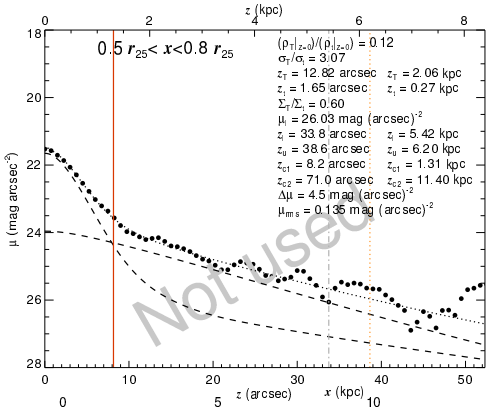


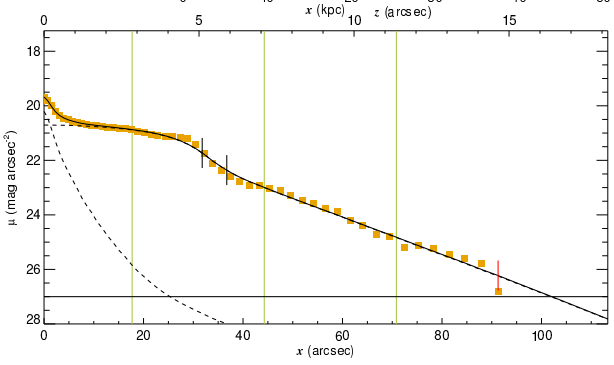
RA (J2000.0)	$00^{h}32^{m}02\overset{s}{.}17$
Dec (J2000.0)	$-64°15'12\overset{''}{.}2$
r_{25}	$88\overset{''}{.}5$
PA	130°2
$M_{3.6\mu m}$(AB)	-20.995
d	33.10 Mpc (1)
v_c	194 km s^{-1} (10)
Mean z_{c1}	$5\overset{''}{.}8$
Mean z_{c2}	$27\overset{''}{.}8$
Mean z_u	$44\overset{''}{.}3$

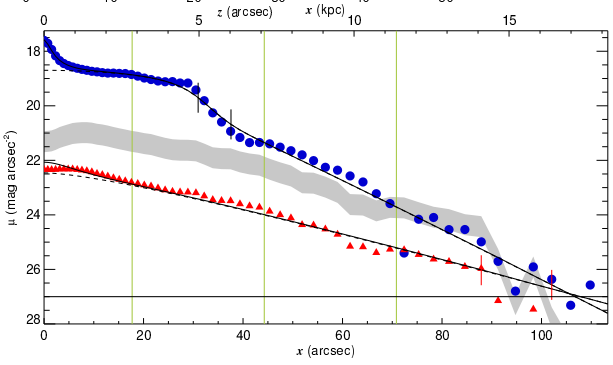












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 0\overset{''}{.}23$	Type II+III	Type II+III	Type I	$\mathcal{M}_g = 9.09 \times 10^9\ \mathcal{M}_\odot$	$z_t = 1\overset{''}{.}0$
$n = 1.94$	$h_1 = 450\overset{''}{.}5$	$h_1 = 2052\overset{''}{.}0$	$h_1 = 20\overset{''}{.}4$	$\mathcal{M}_t = 23.60 \times 10^9\ \mathcal{M}_\odot$	$z_T = 5\overset{''}{.}1$
	$h_2 = 3\overset{''}{.}2$	$h_2 = 3\overset{''}{.}9$		$\mathcal{M}_T = 9.75 \times 10^9\ \mathcal{M}_\odot$	
	$h_3 = 13\overset{''}{.}6$	$h_3 = 11\overset{''}{.}2$		$\mathcal{M}_{CMC} = 5.74 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 31\overset{''}{.}8$	$r_{12} = 31\overset{''}{.}0$			
	$r_{23} = 36\overset{''}{.}7$	$r_{23} = 37\overset{''}{.}6$			