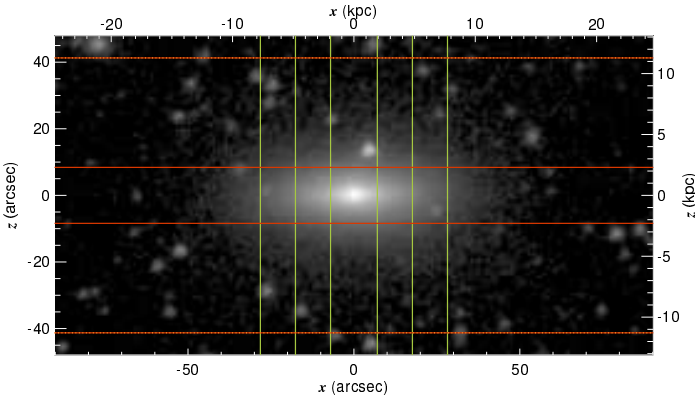
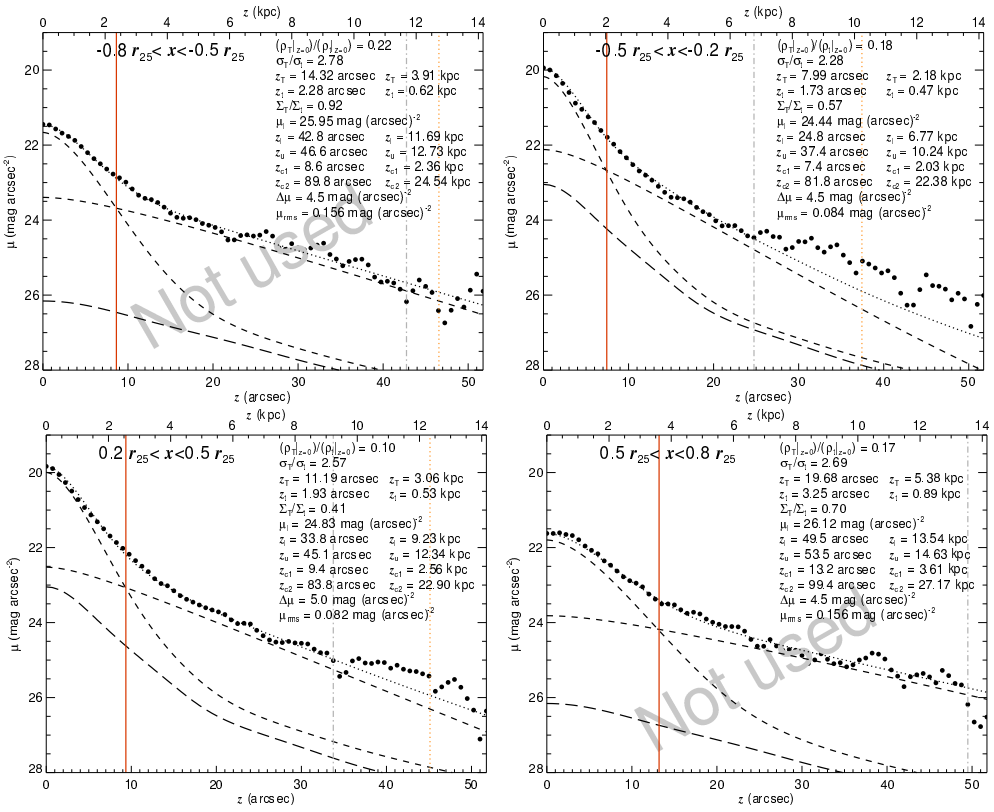
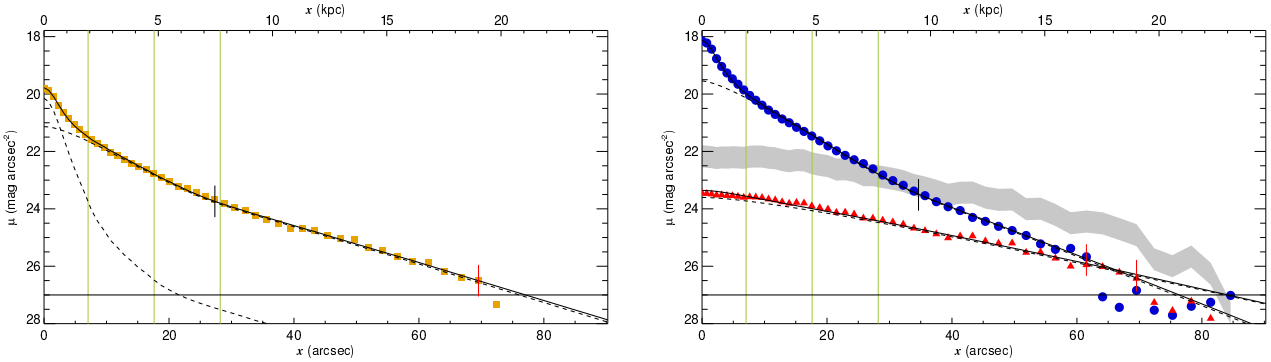
NGC 4078



RA (J2000.0)	$12^{h}04^{m}47\overset{s}{.}64$
Dec (J2000.0)	$+10°35'44\overset{''}{.}1$
r_{25}	$35\overset{''}{.}2$
PA	$17°2$
$M_{3.6\mu m}$(AB)	-21.171
d	56.40 Mpc (4)
v_c	132 km s^{-1} (19)
Mean z_{c1}	$8\overset{''}{.}4$
Mean z_{c2}	$41\overset{''}{.}3$
Mean z_u	$41\overset{''}{.}3$





CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
$r_{CMC} = 1\overset{''}{.}22$	Type III	Type III	Type I	$\mathcal{M}_g \sim 0$	$z_t = 1\overset{''}{.}8$
$n = 0.99$	$h_1 = 6\overset{''}{.}8$	$h_1 = 6\overset{''}{.}8$	$h_1 = 20\overset{''}{.}2$	$\mathcal{M}_t = 19.76 \times 10^9\ \mathcal{M}_\odot$	$z_T = 9\overset{''}{.}6$
	$h_2 = 14\overset{''}{.}2$	$h_2 = 11\overset{''}{.}7$		$\mathcal{M}_T = 9.56 \times 10^9\ \mathcal{M}_\odot$	
	$r_{12} = 27\overset{''}{.}3$	$r_{12} = 34\overset{''}{.}6$		$\mathcal{M}_{CMC} = 18.26 \times 10^9\ \mathcal{M}_\odot$	