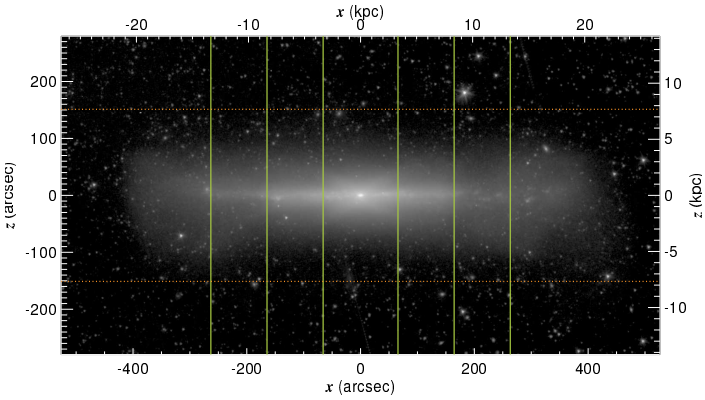
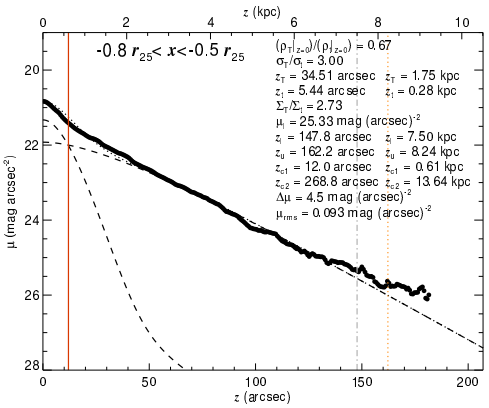
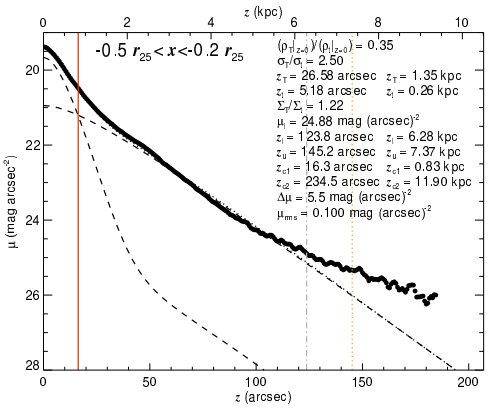
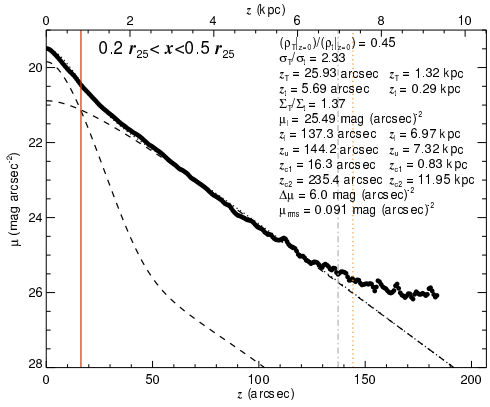
NGC 3628

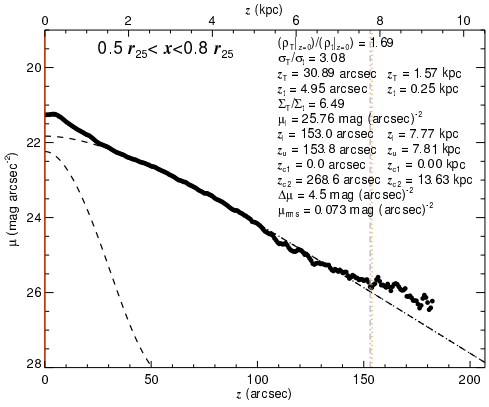


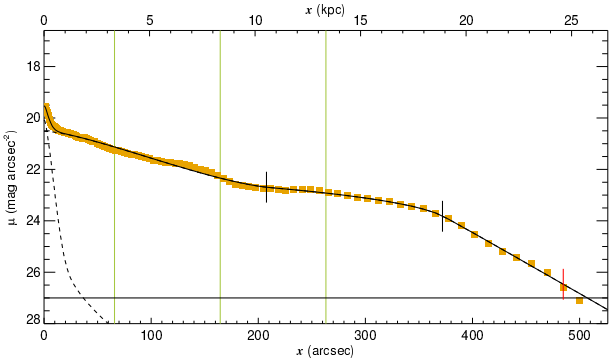
RA (J2000.0)	$11^{h}20^{m}16^{s}.97$
Dec (J2000.0)	+13°35′22.″9
r_{25}	328.″9
PA	102°.6
$M_{3.6\mu m}$(AB)	-21.563
d	10.47 Mpc (2)
v_c	225 km s^{-1} (3)
Mean z_{c1}	–
Mean z_{c2}	–
Mean z_u	151.″1

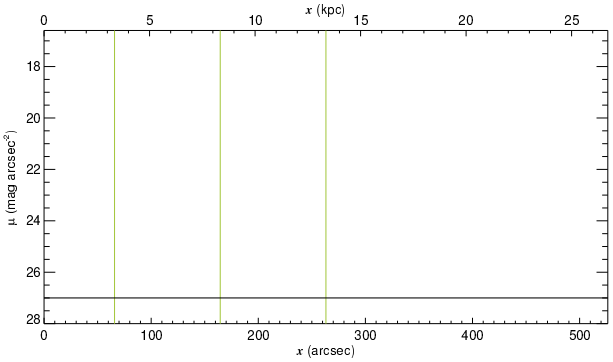












CMC properties	Total profile	Thin disc profile	Thick disc profile	Component masses	Disc scale-heights
r_{CMC} = 2.″85	Type III+II	No profile	No profile	$\mathcal{M}_g = 6.35 \times 10^9\ \mathcal{M}_\odot$	z_t = 5.″3
n = 0.92	h_1 = 57.″7			$\mathcal{M}_t = 23.87 \times 10^9\ \mathcal{M}_\odot$	z_T = 29.″5
	h_2 = 375.″2			$\mathcal{M}_T = 40.76 \times 10^9\ \mathcal{M}_\odot$	
	h_3 = 43.″6			$\mathcal{M}_{CMC} = 4.49 \times 10^9\ \mathcal{M}_\odot$	
	r_{12} = 207.″7				
	r_{23} = 372.″0				