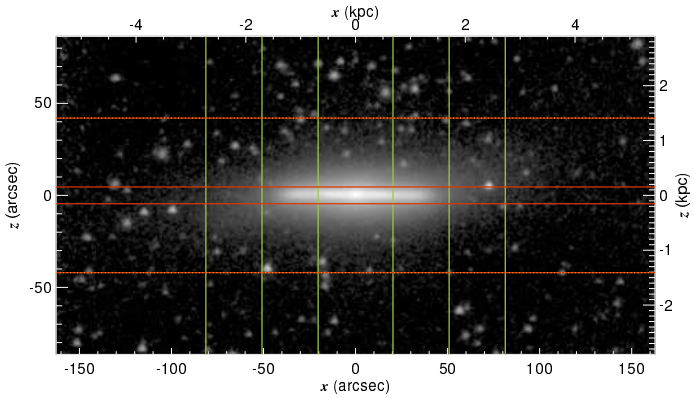
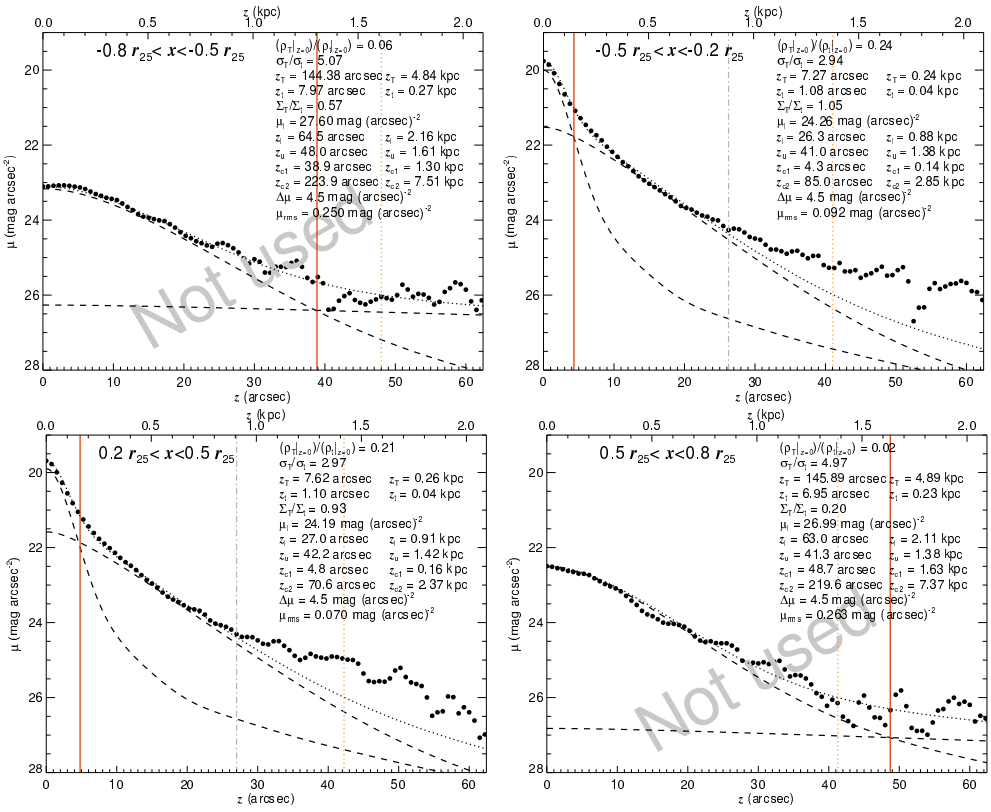
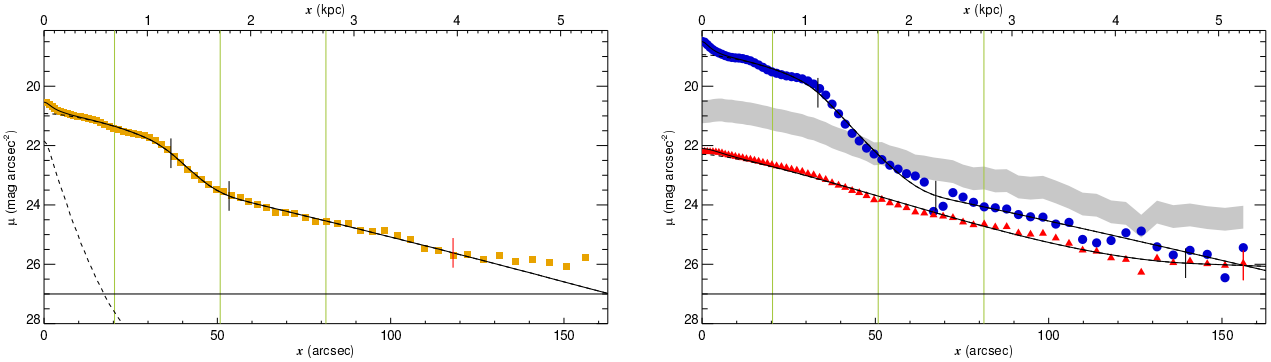
NGC 4452



RA (J2000.0)	$12^h28^m43^s.31$
Dec (J2000.0)	$+11°45'18''.1$
r_{25}	$101''.7$
PA	$32°.1$
$M_{3.6\mu m}$(AB)	-17.462
d	6.92 Mpc (5)
v_c	80 km s^{-1} (19)
Mean z_{c1}	$4''.6$
Mean z_{c2}	$42''.0$
Mean z_u	$42''.0$





CMC properties
$r_{CMC} = 0''.98$
$n = 1.39$

Total profile
Type II+III
$h_1 = 30''.9$
$h_2 = 6''.8$
$h_3 = 32''.5$
$r_{12} = 36''.6$
$r_{23} = 53''.4$

Thin disc profile
Type II+III
$h_1 = 31''.5$
$h_2 = 7''.6$
$h_3 = 36''.0$
$r_{12} = 33''.4$
$r_{23} = 67''.4$

Thick disc profile
Type III
$h_1 = 24''.4$
$h_2 = 170''.3$
$r_{12} = 139''.5$

Component masses
$\mathcal{M}_g \sim 0$
$\mathcal{M}_t = 0.74 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_T = 0.72 \times 10^9\ \mathcal{M}_\odot$
$\mathcal{M}_{CMC} = 0.09 \times 10^9\ \mathcal{M}_\odot$

Disc scale-heights
$z_t = 1''.1$
$z_T = 7''.4$