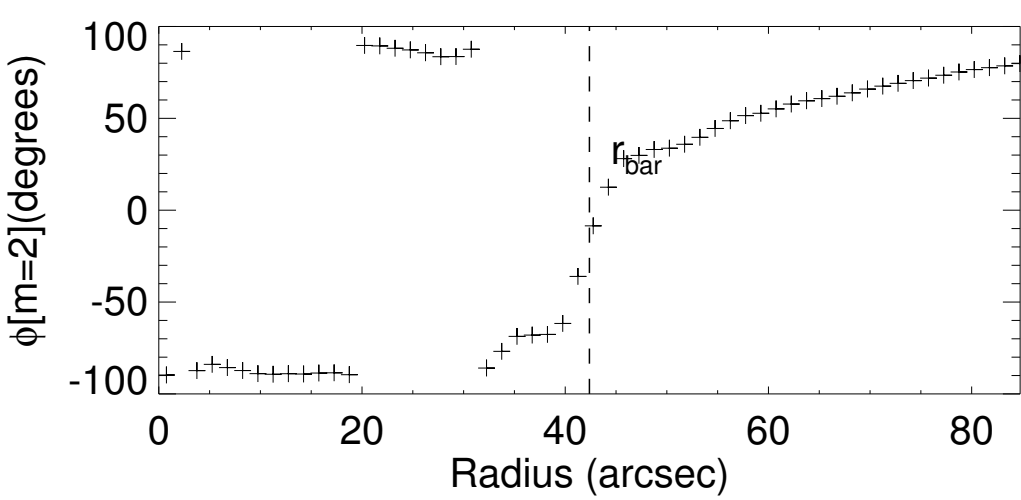
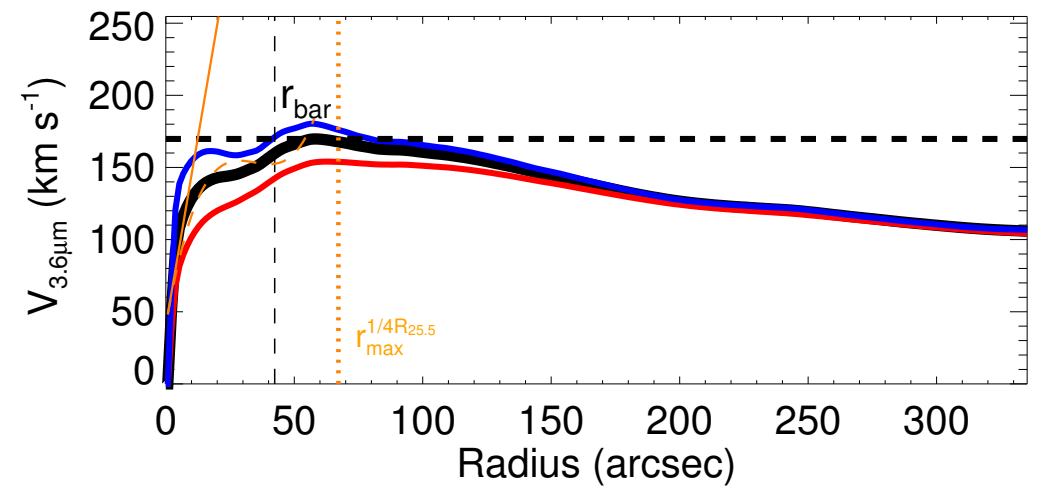
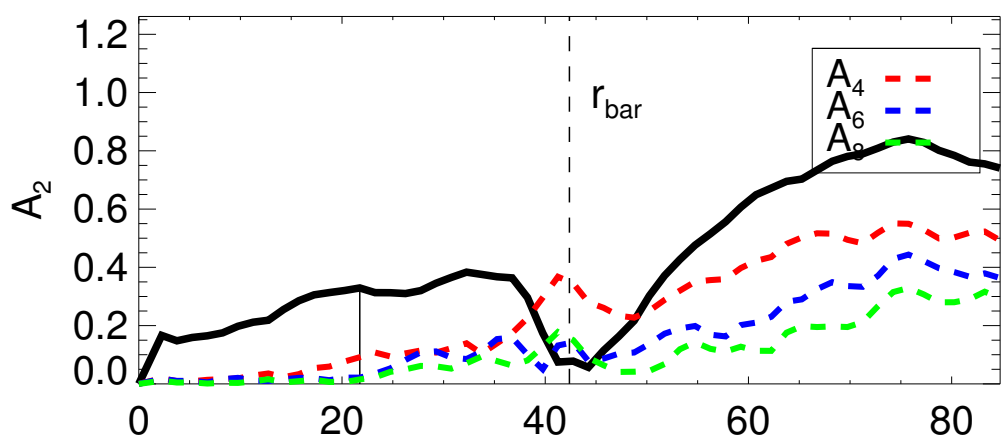
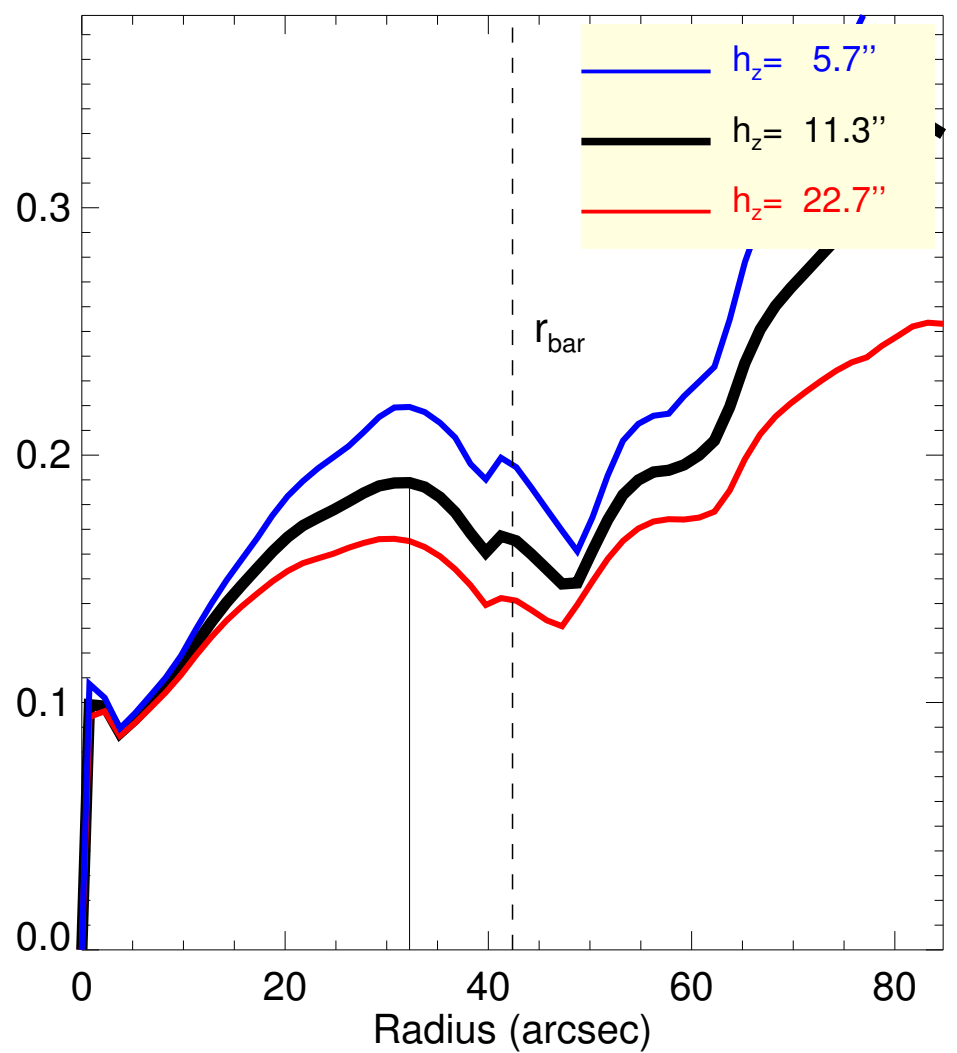
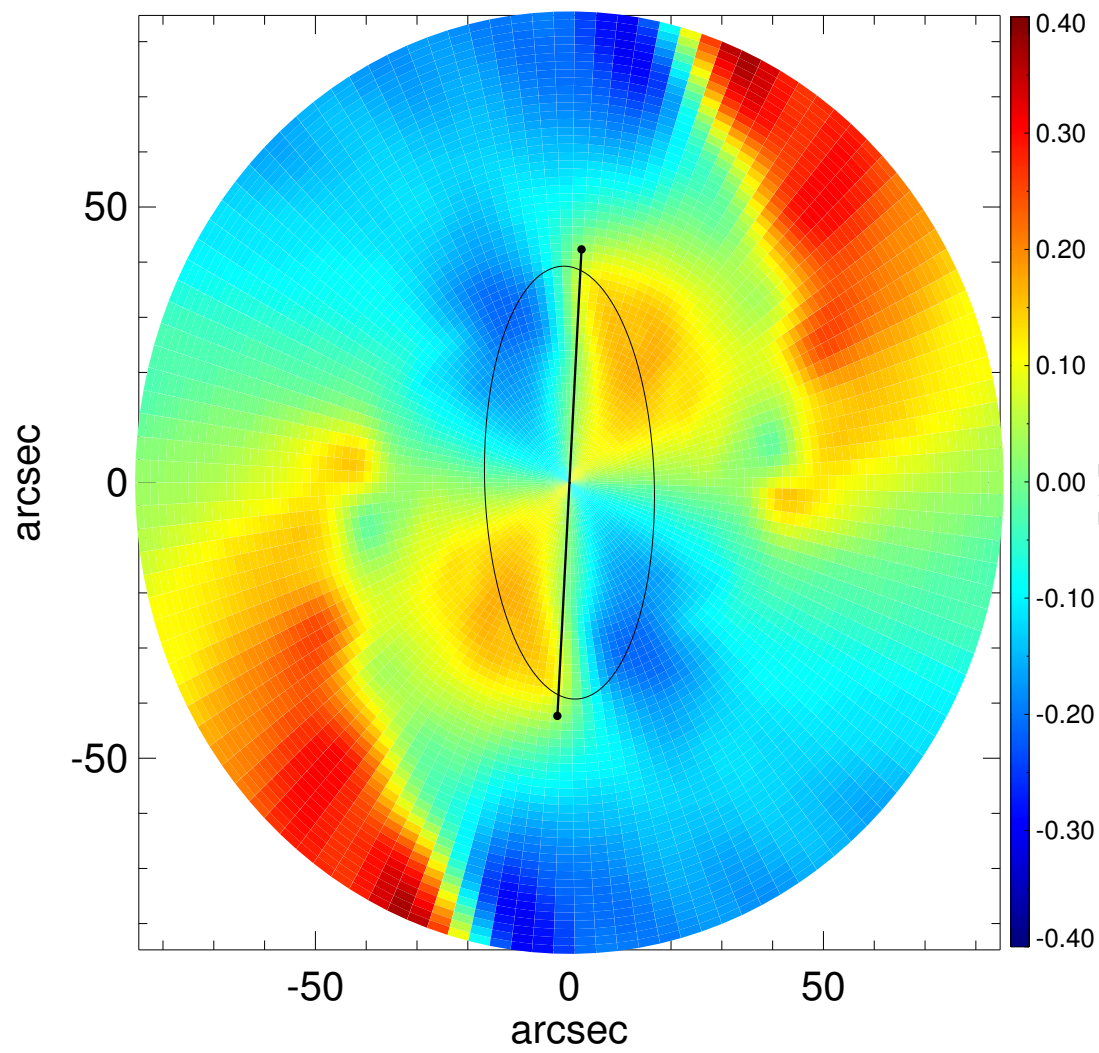
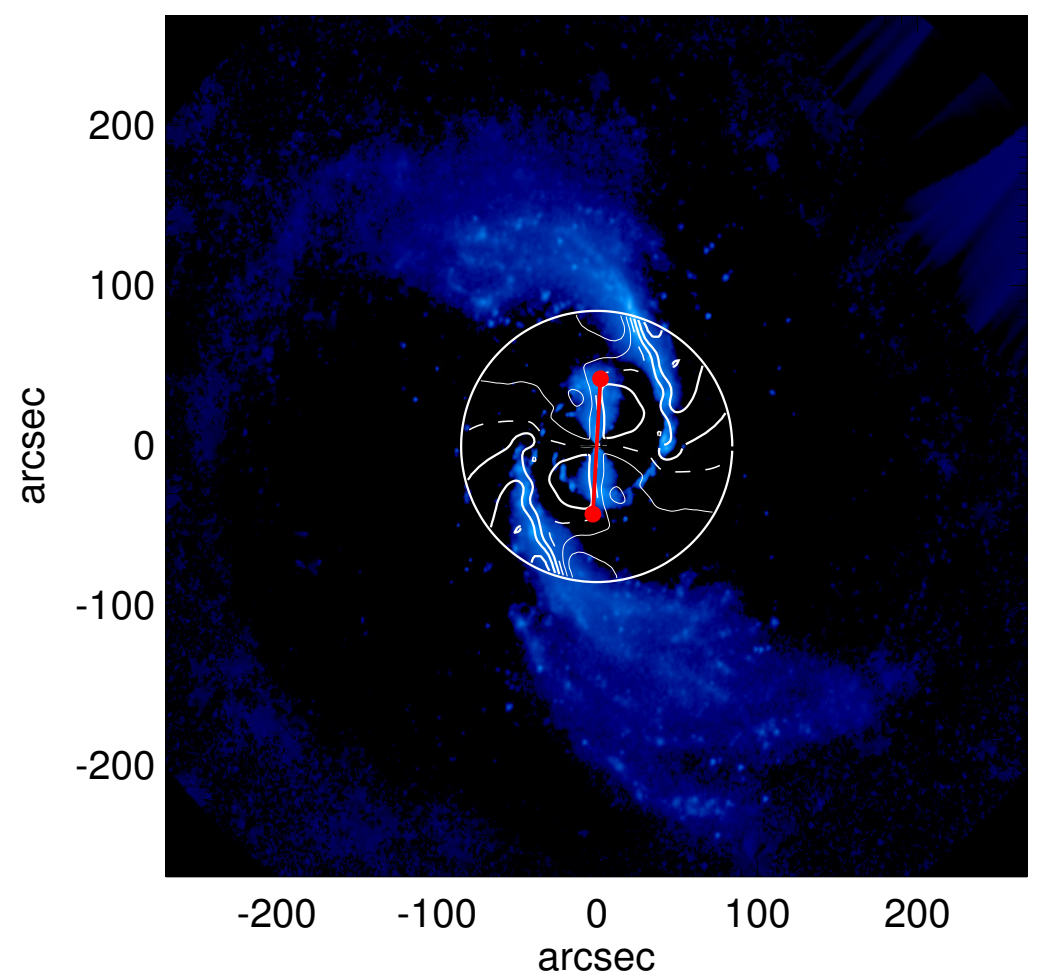
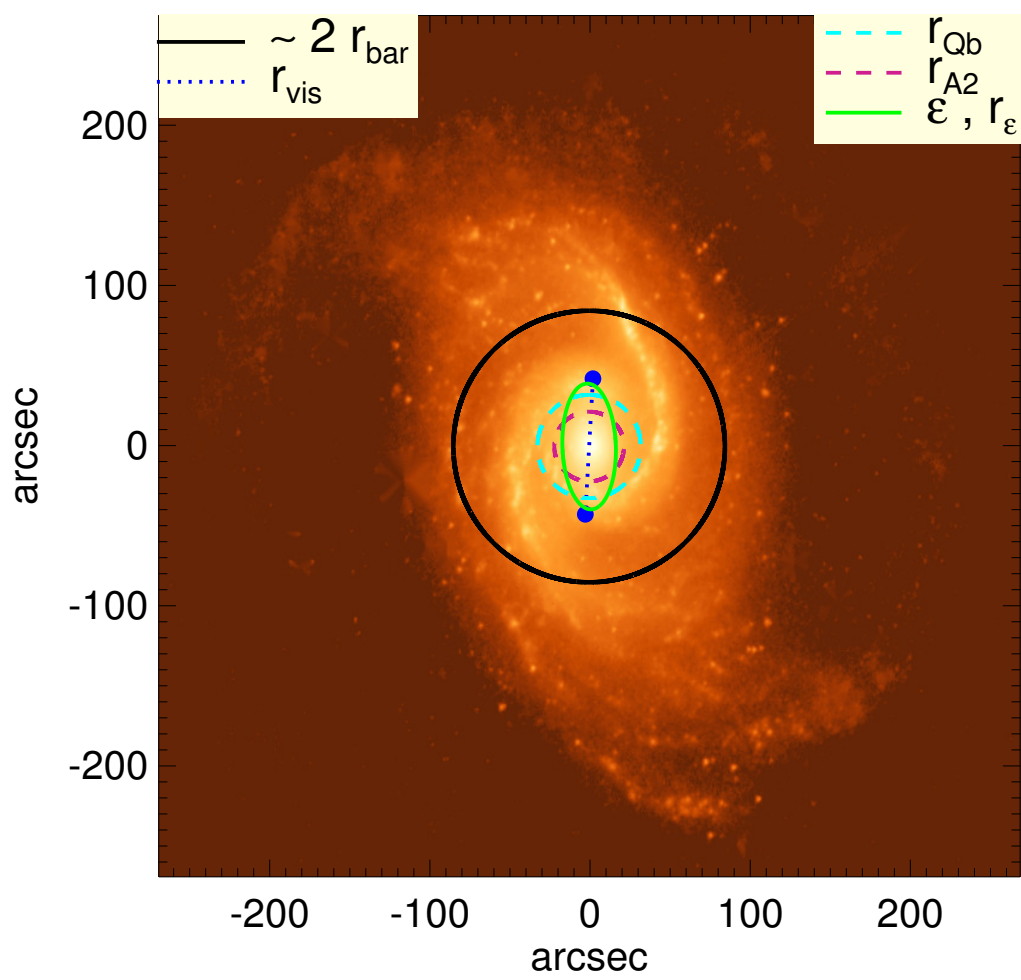


NGC 1566



Q_b : $0.19^{+0.03}_{-0.02}$	A_2^{\max} : 0.33
r_{Qb} : $32.2_{-1.5}$ arcsec	r_{A2} : 21.8 arcsec
$Q_b^{\text{halo-corr}}$: 0.19	$A_2(r_{\text{bar}})$: 0.08
$r_{Qb}^{\text{halo-corr}}$: 30.8 arcsec	A_4^{\max} : ...
$Q_b^{\text{bar-only}}$: 0.17	$V_{3.6\mu\text{m}}^{\max}$: $169.8^{+10.5}_{-15.7}$ km/s
$r_{Qb}^{\text{bar-only}}$: 30.8 arcsec	$r_{3.6\mu\text{m}}^{\max}$: $57.75_{-4.50}$ arcsec
$(Q_b^{\text{bar-only}})^{\text{halo-corr}}$: 0.17	$V_{3.6\mu\text{m}}(R_{\text{opt}})$: $115.2^{+0.9}_{-1.9}$ km/s
$(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}}$: 30.8 arcsec	$d_R V_{3.6\mu\text{m}}(0)$: $219.4^{+29.5}_{-40.3}$ km/s/kpc
$Q_T(r_{\text{bar}})$: $0.17^{+0.03}_{-0.02}$	$M_H/M_*(< R_{\text{opt}})$: 2.09
$Q_T^{\text{halo-corr}}(r_{\text{bar}})$: 0.16	a : 23.1 kpc
ϵ : 0.58	V_∞ : 236.2 km/s

