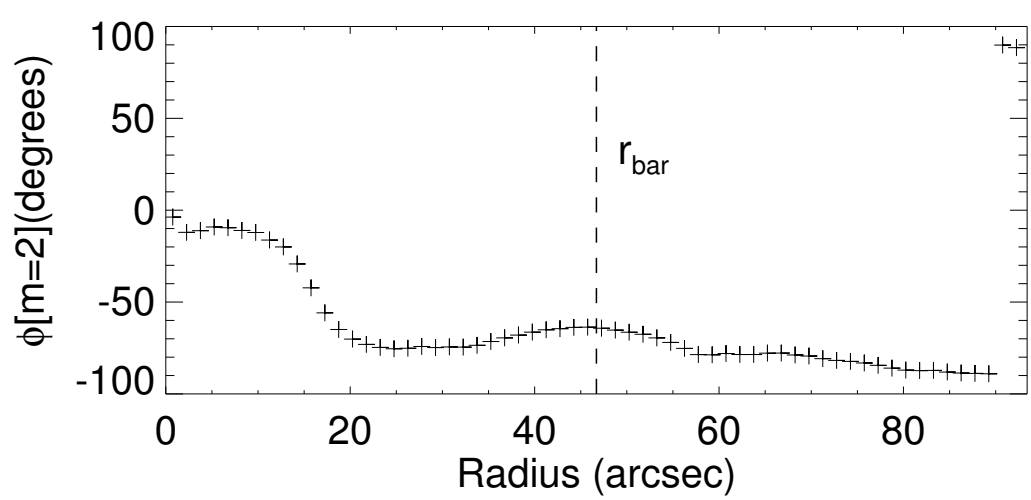
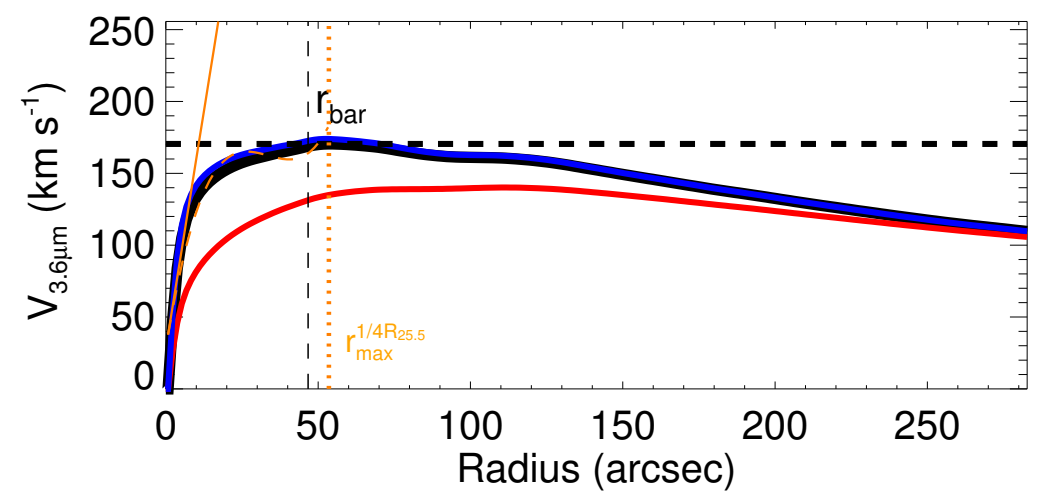
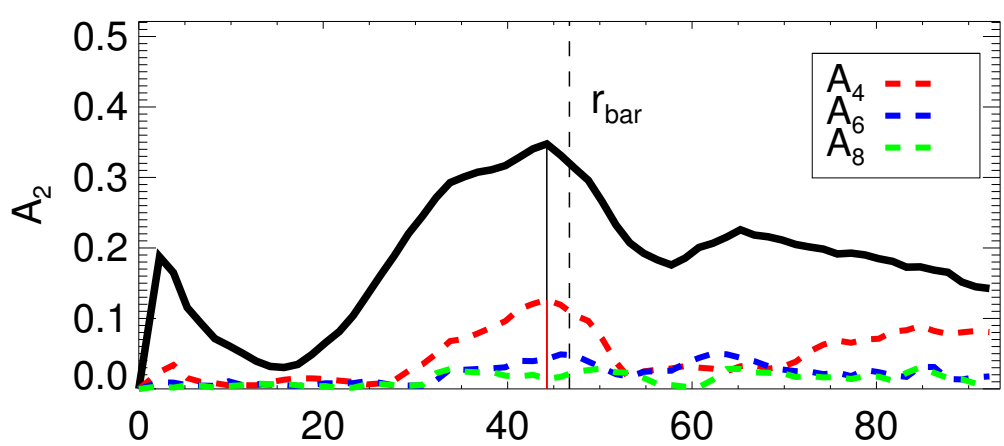
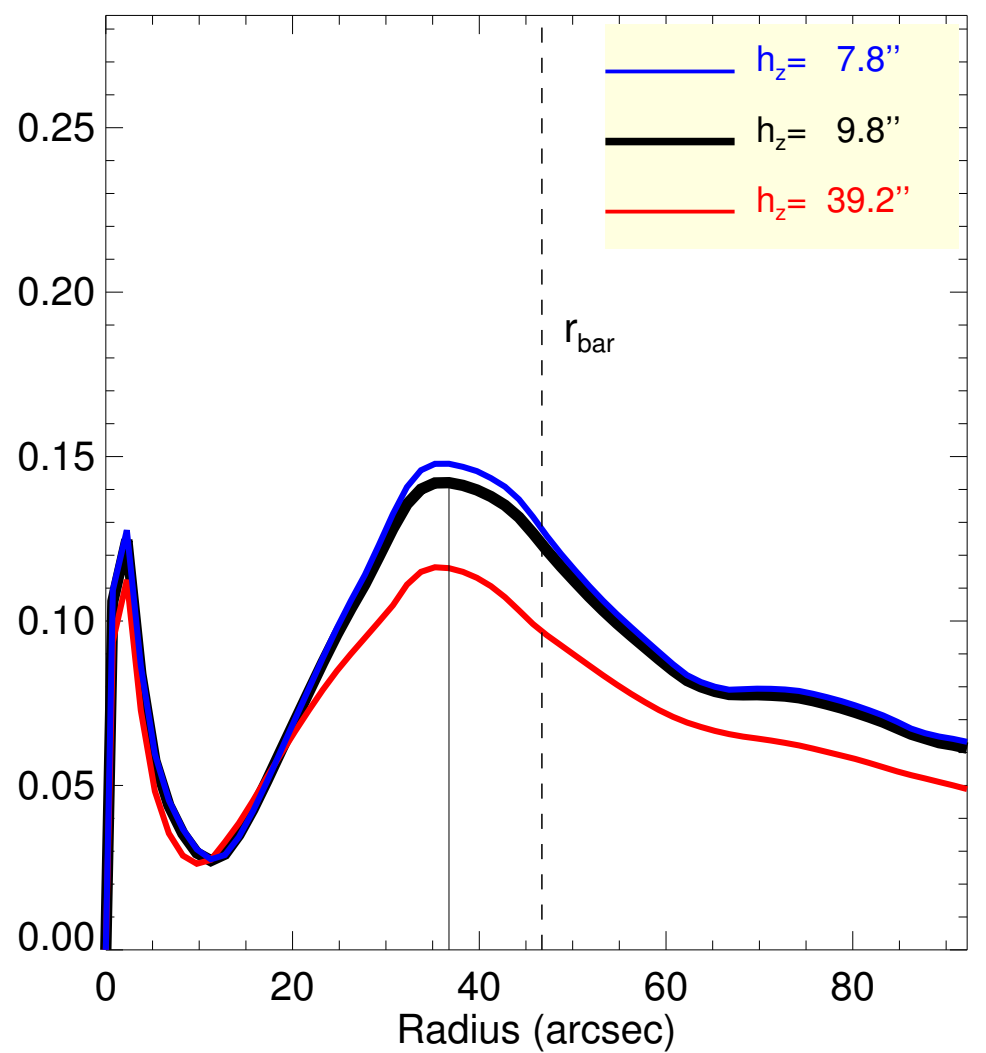
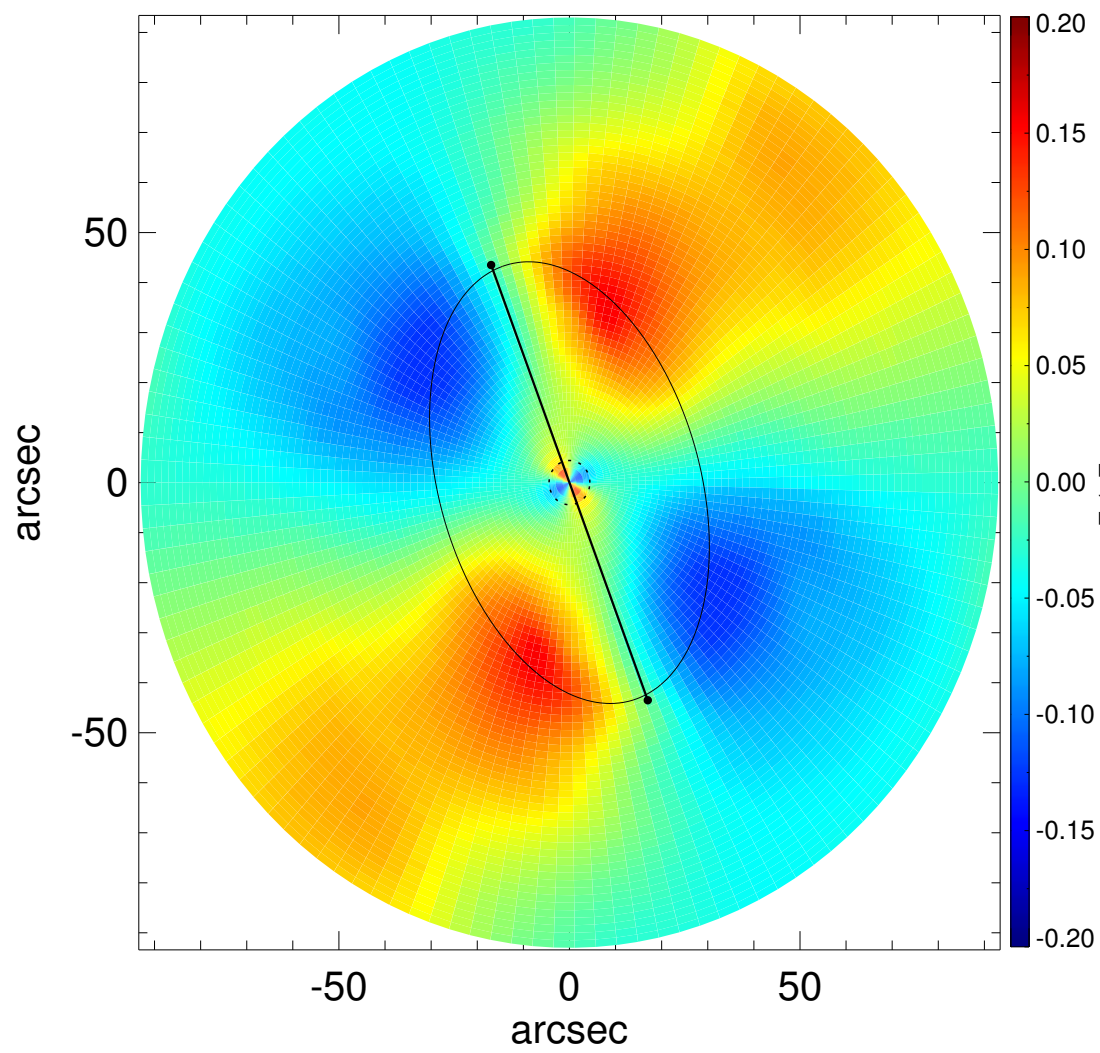
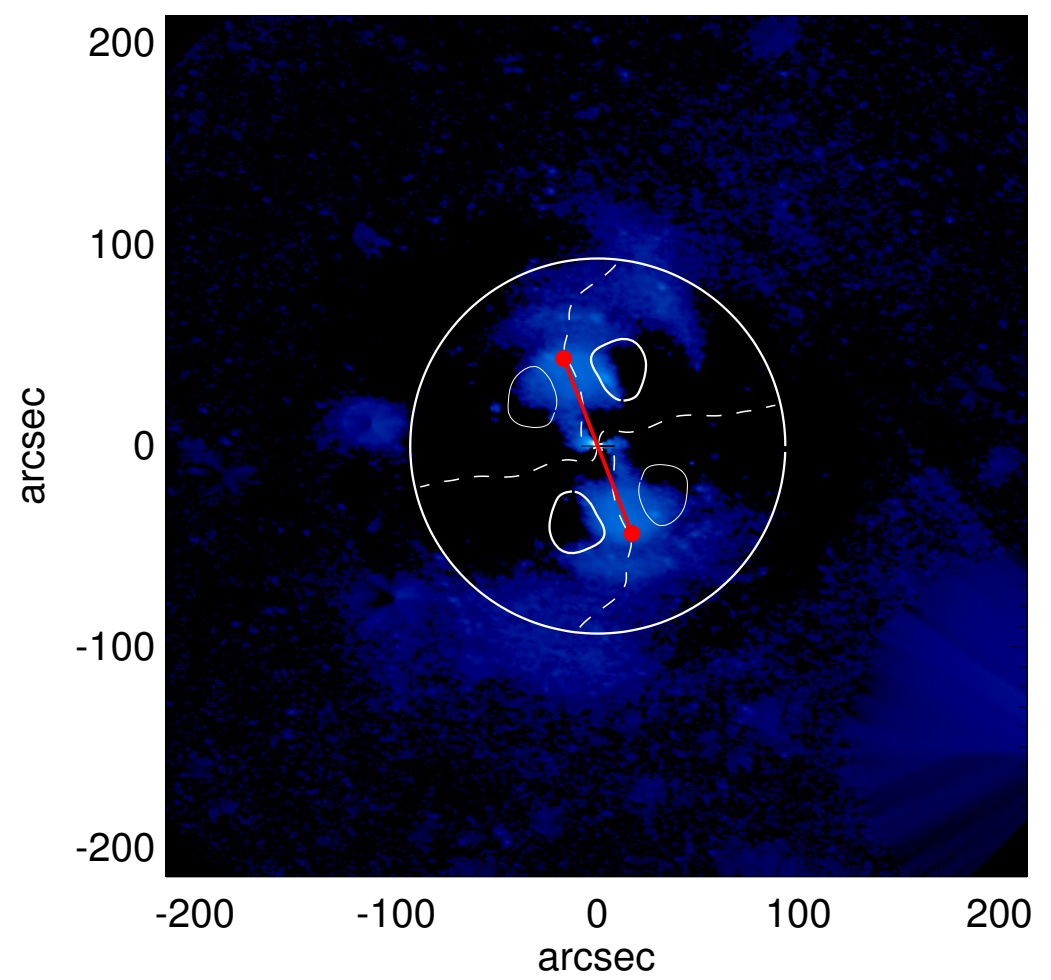
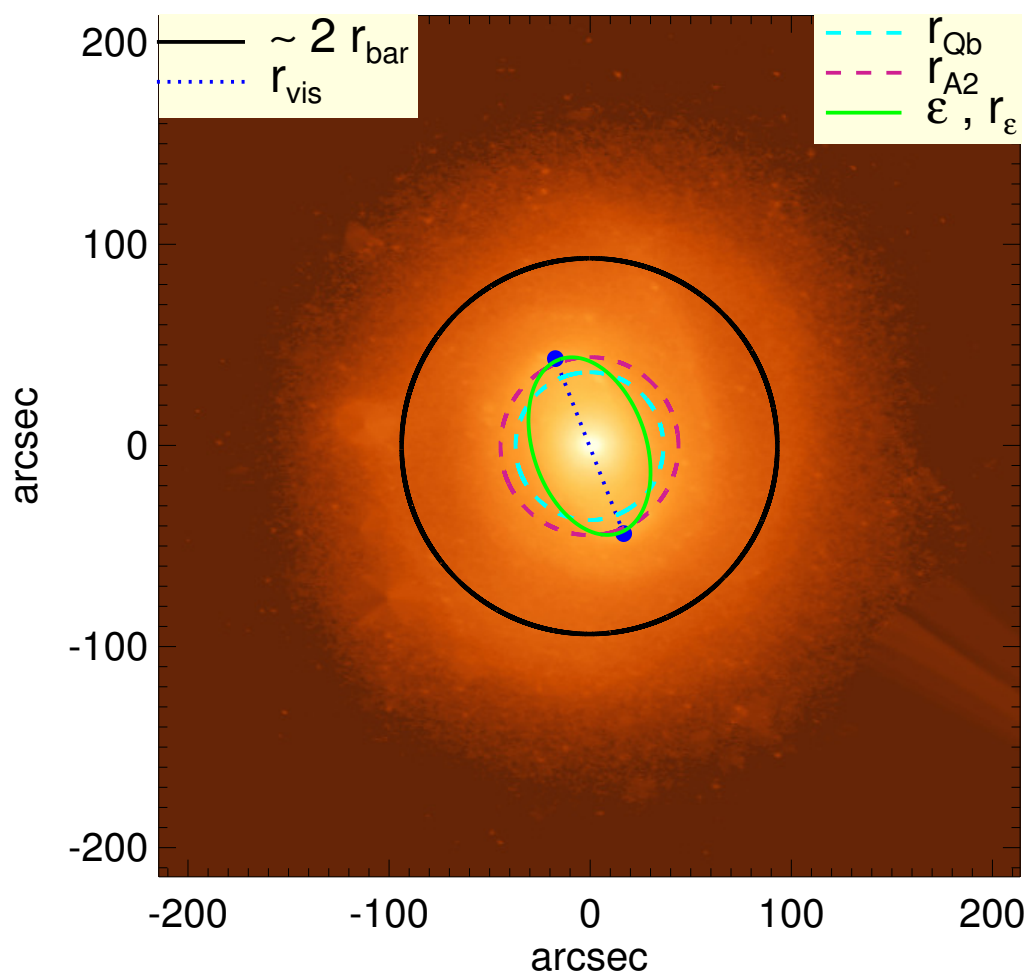


NGC 4450



Q_b : $0.14^{+0.01}_{-0.03}$	A_2^{\max} : 0.35
r_{Qb} : $36.8_{-1.5}$ arcsec	r_{A2} : 44.2 arcsec
$Q_b^{\text{halo-corr}}$: 0.13	$A_2(r_{\text{bar}})$: 0.32
$r_{Qb}^{\text{halo-corr}}$: 35.2 arcsec	A_4^{\max} : 0.13
$Q_b^{\text{bar-only}}$: 0.13	$V_{3.6\mu\text{m}}^{\max}$: $170.5^{+3.5}_{-30.3}$ km/s
$r_{Qb}^{\text{bar-only}}$: 35.2 arcsec	$r_{3.6\mu\text{m}}^{\max}$: $53.25^{+57.00}$ arcsec
$(Q_b^{\text{bar-only}})^{\text{halo-corr}}$: 0.12	$V_{3.6\mu\text{m}}(R_{\text{opt}})$: $157.8^{+1.4}_{-18.5}$ km/s
$(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}}$: 35.2 arcsec	$d_R V_{3.6\mu\text{m}}(0)$: $228.2^{+13.9}_{-89.4}$ km/s/kpc
$Q_T(r_{\text{bar}})$: $0.12^{+0.00}_{-0.03}$	$M_H/M_*(< R_{\text{opt}})$: 1.08
$Q_T^{\text{halo-corr}}(r_{\text{bar}})$: 0.11	a : 15.4 kpc
ϵ : 0.38	V_∞ : 260.2 km/s

