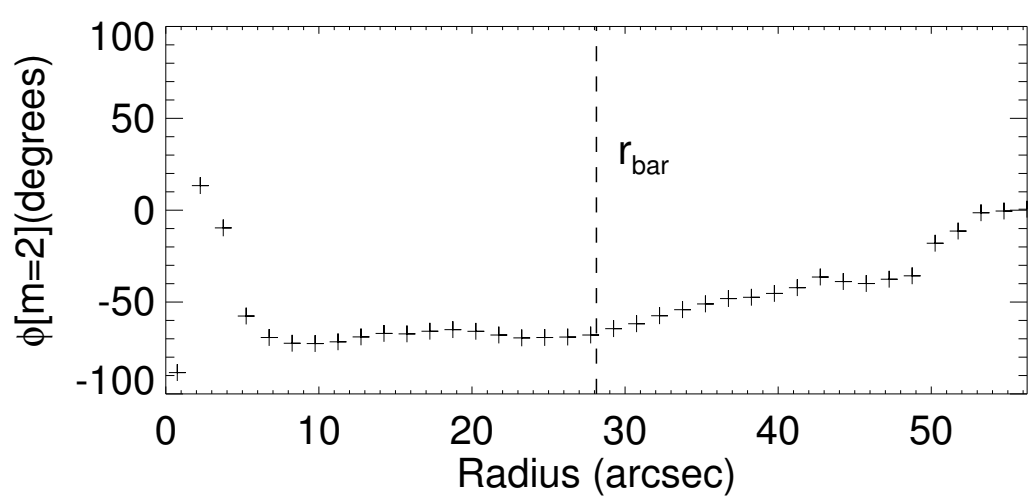
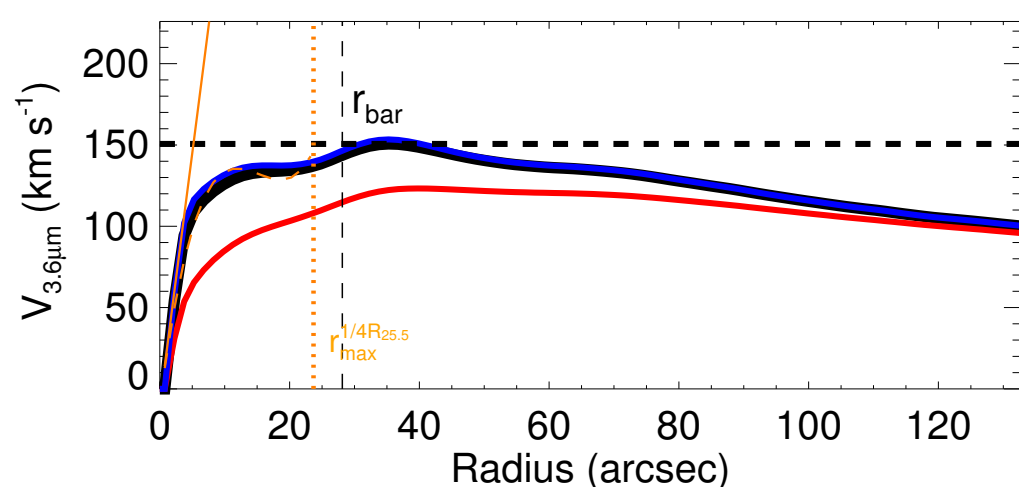
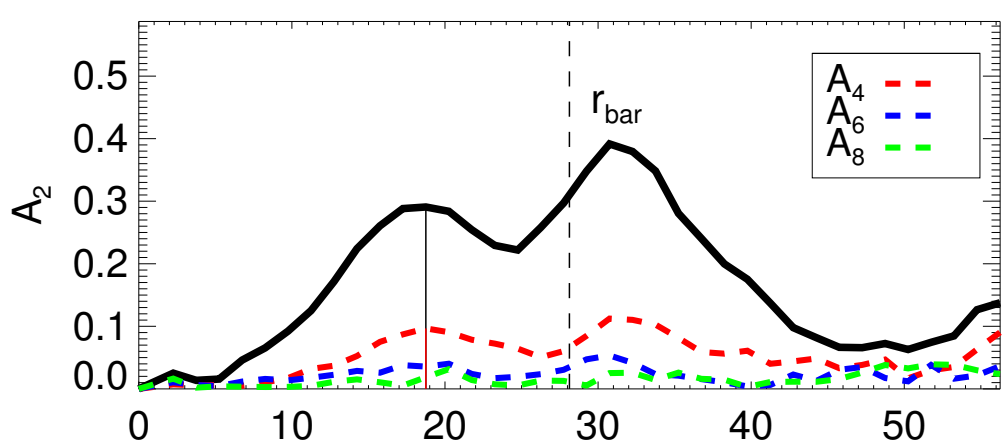
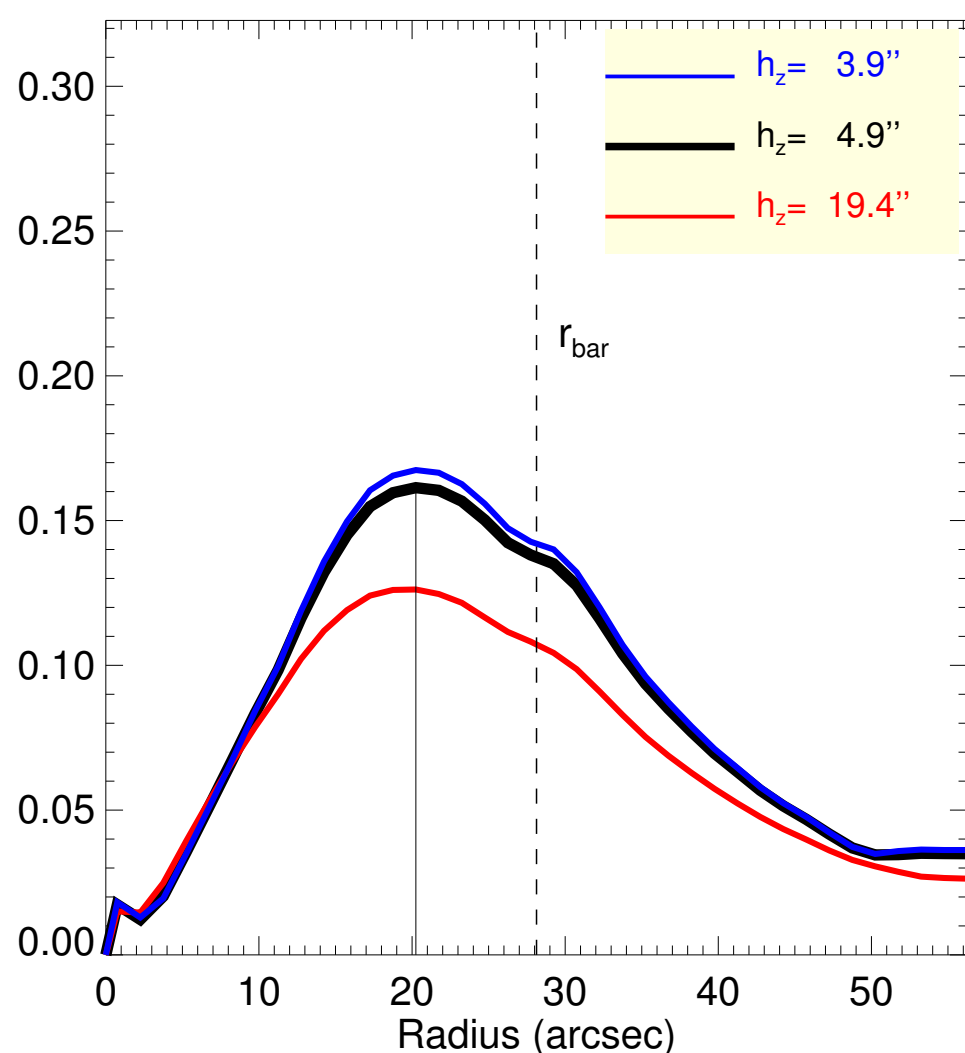
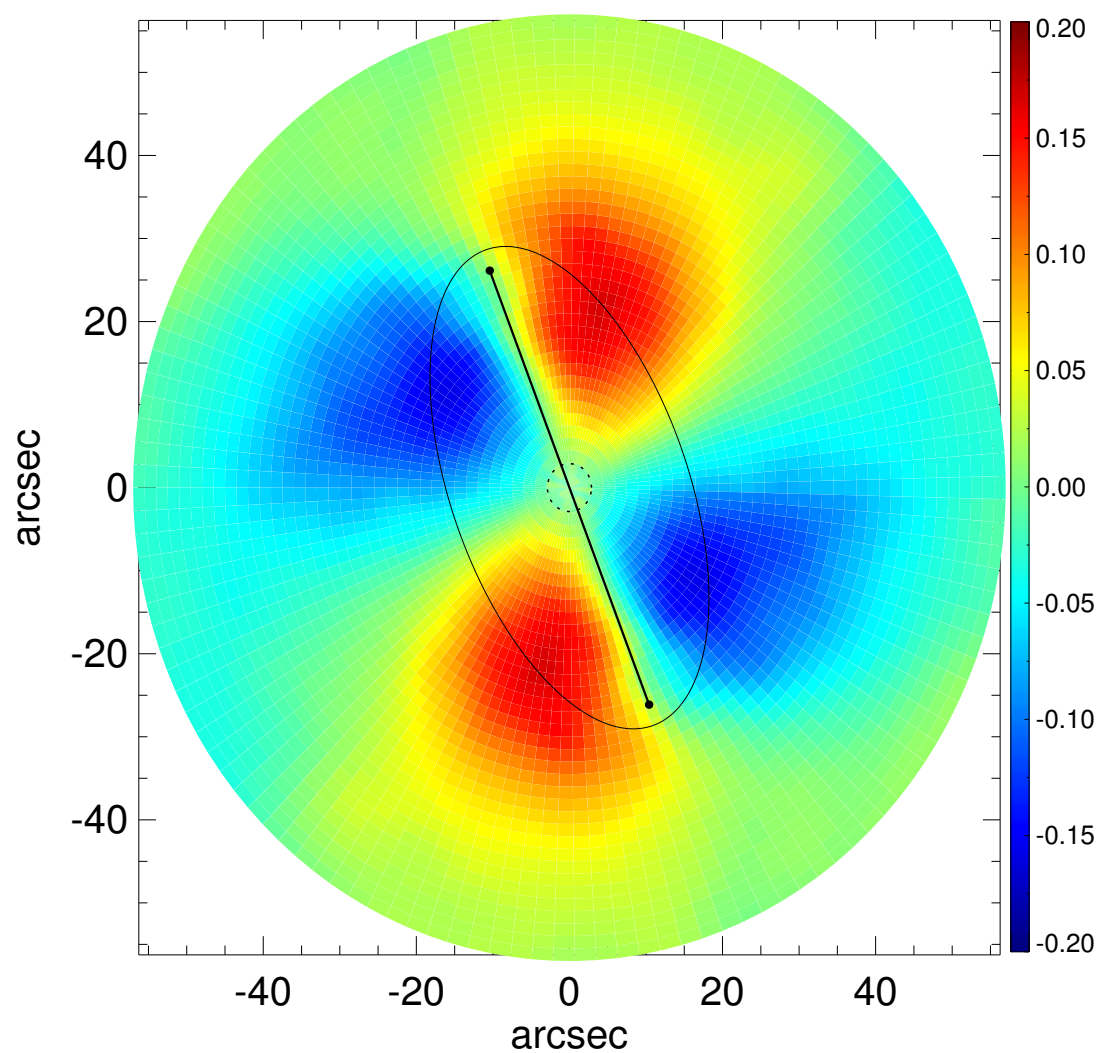
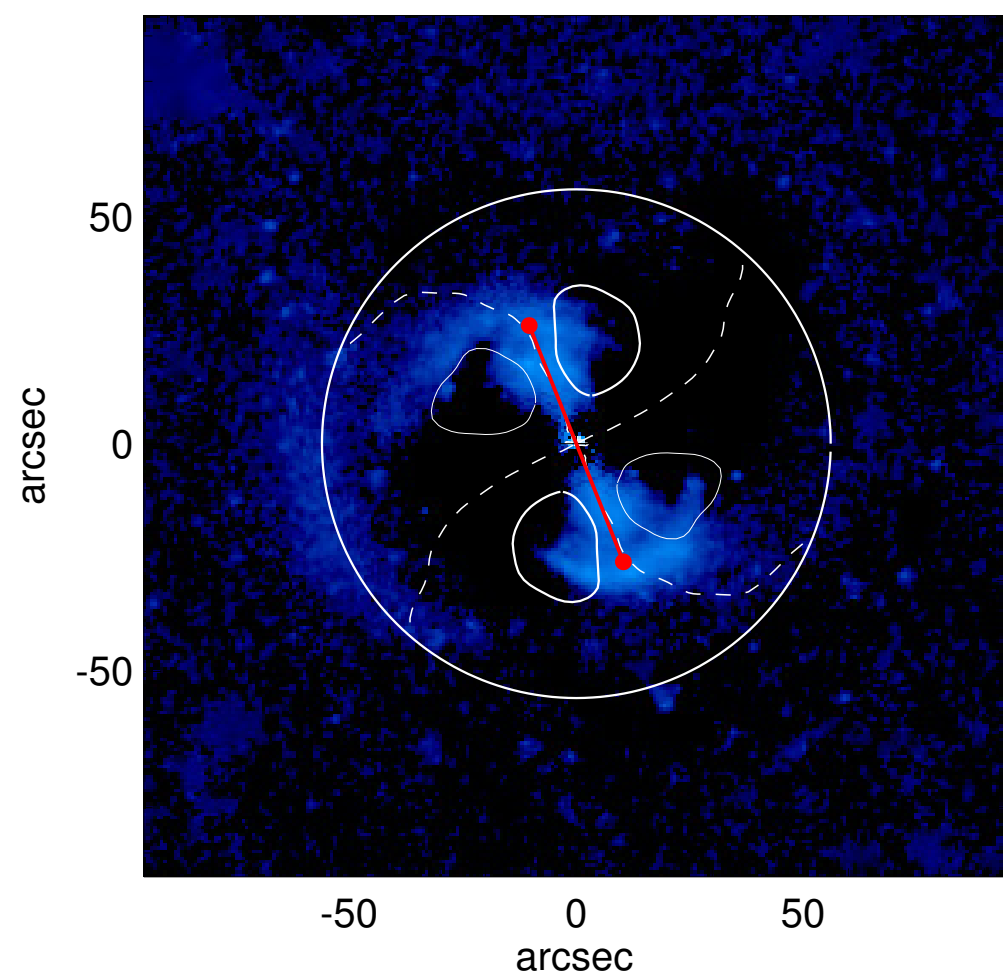
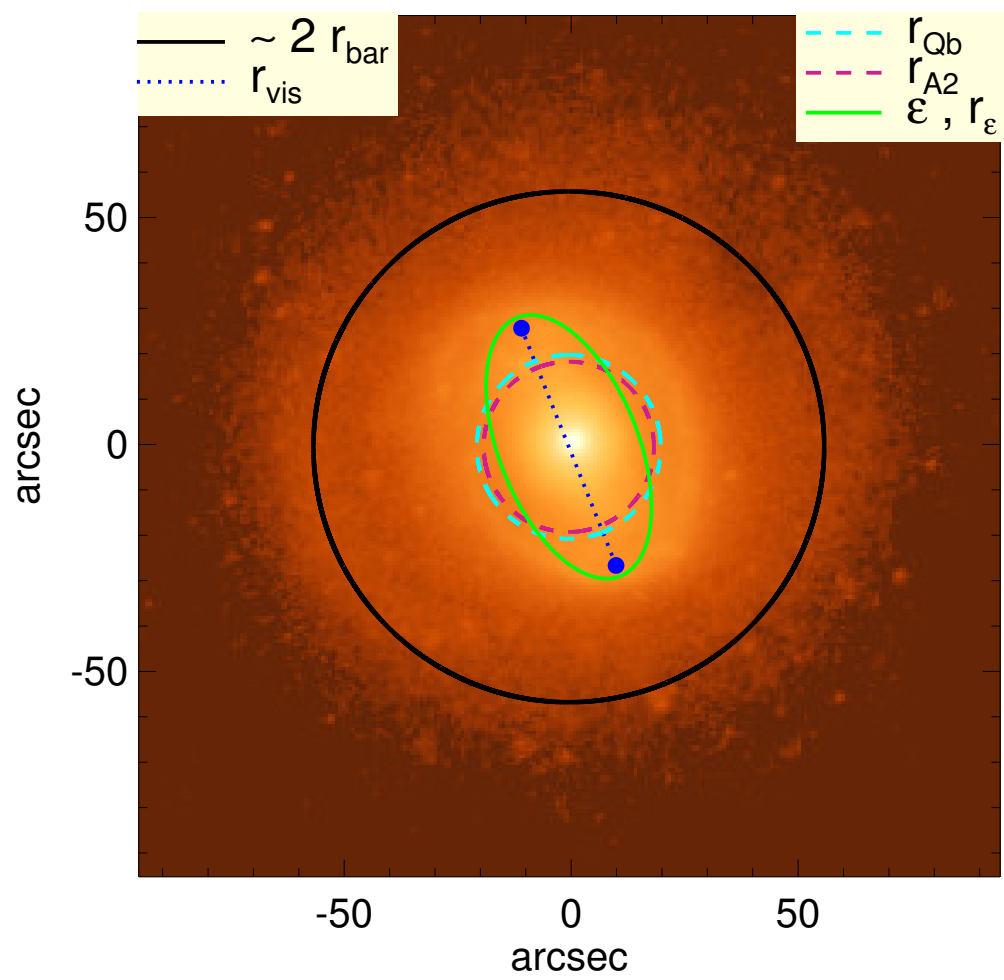


# NGC 4454



$Q_b$ : $0.16^{+0.01}_{-0.04}$	$A_2^{\max}$ : 0.29
$r_{Qb}$ : 20.2 arcsec	$r_{A2}$ : 18.8 arcsec
$Q_b^{\text{halo-corr}}$ : 0.11	$A_2(r_{\text{bar}})$ : 0.25
$r_{Qb}^{\text{halo-corr}}$ : 17.2 arcsec	$A_4^{\max}$ : 0.10
$Q_b^{\text{bar-only}}$ : 0.14	$V_{3.6\mu\text{m}}^{\max}$ : $150.6^{+2.8}_{-27.4}$ km/s
$r_{Qb}^{\text{bar-only}}$ : 18.8 arcsec	$r_{3.6\mu\text{m}}^{\max}$ : $35.25^{+4.50}$ arcsec
$(Q_b^{\text{bar-only}})^{\text{halo-corr}}$ : 0.09	$V_{3.6\mu\text{m}}(R_{\text{opt}})$ : $135.4^{+1.1}_{-15.2}$ km/s
$(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}}$ : 17.2 arcsec	$d_R V_{3.6\mu\text{m}}(0)$ : $232.4^{+18.8}_{-101.4}$ km/s/kpc
$Q_T(r_{\text{bar}})$ : $0.16^{+0.01}_{-0.04}$	$M_H/M_*( < R_{\text{opt}} )$ : 5.70
$Q_T^{\text{halo-corr}}(r_{\text{bar}})$ : 0.09	$a$ : 16.3 kpc
$\epsilon$ : 0.50	$V_\infty$ : 504.8 km/s

