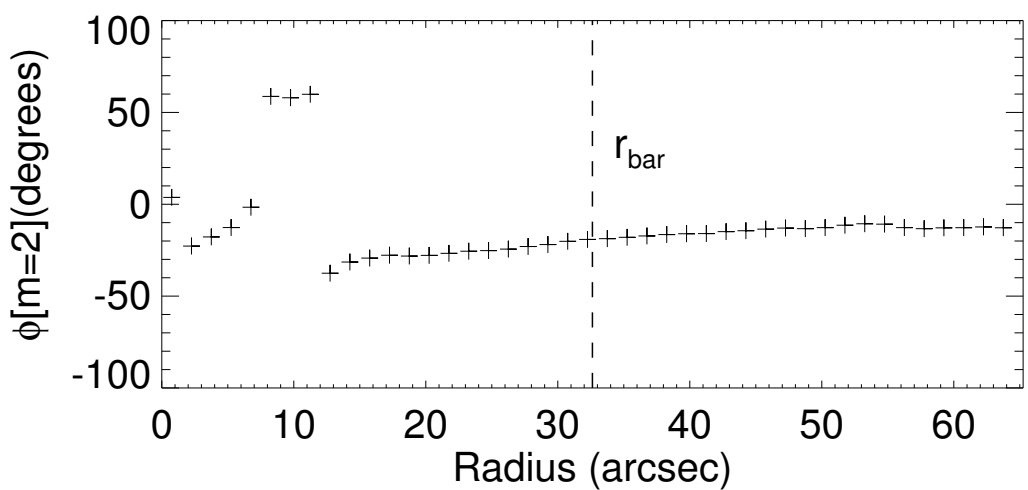
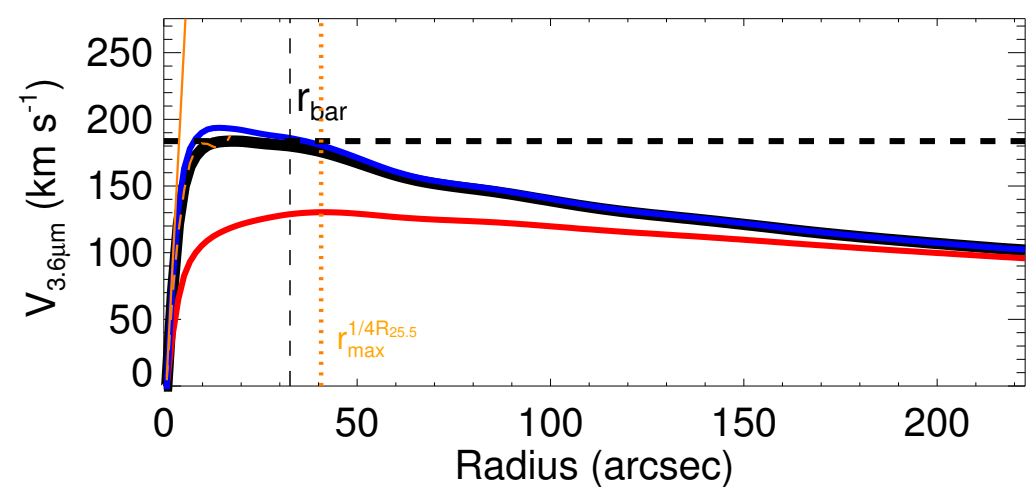
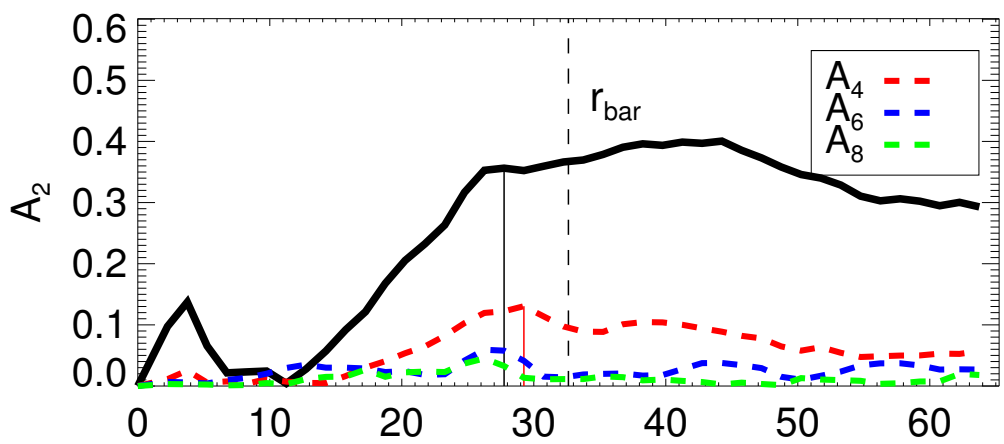
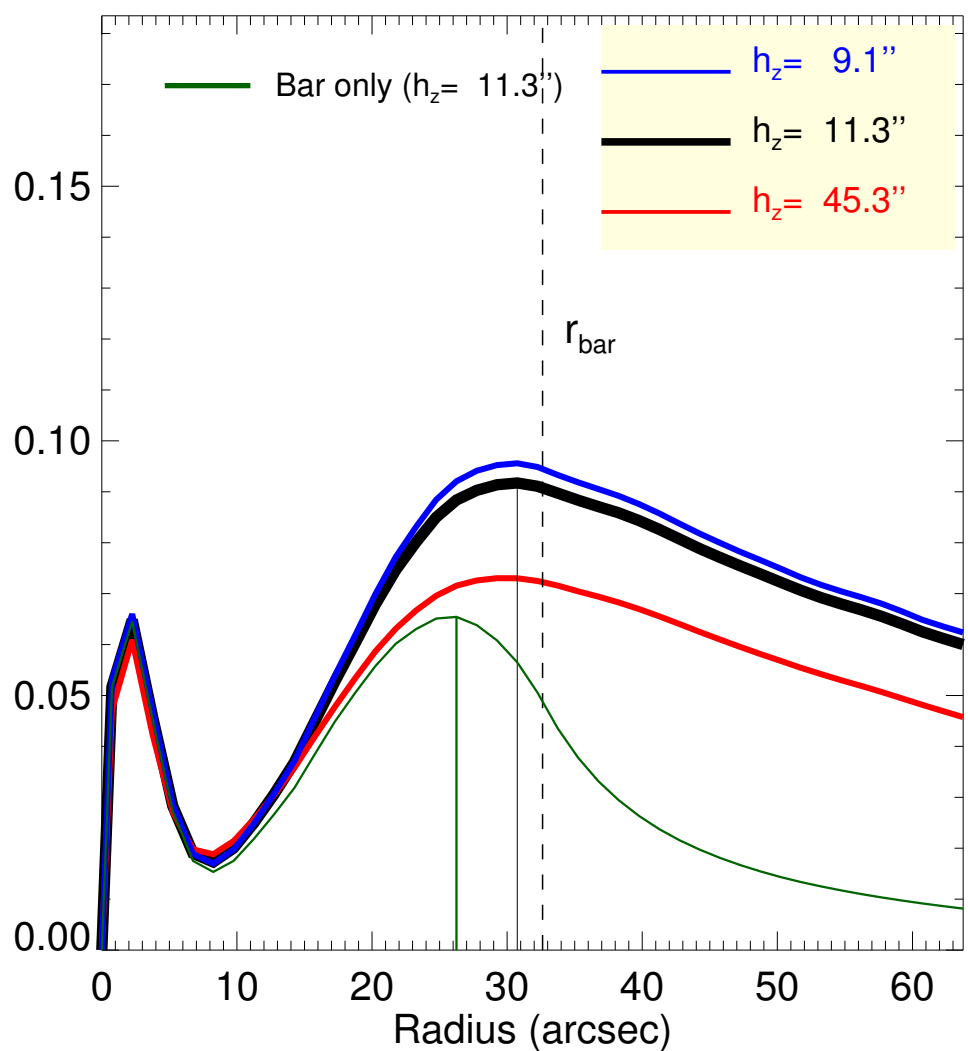
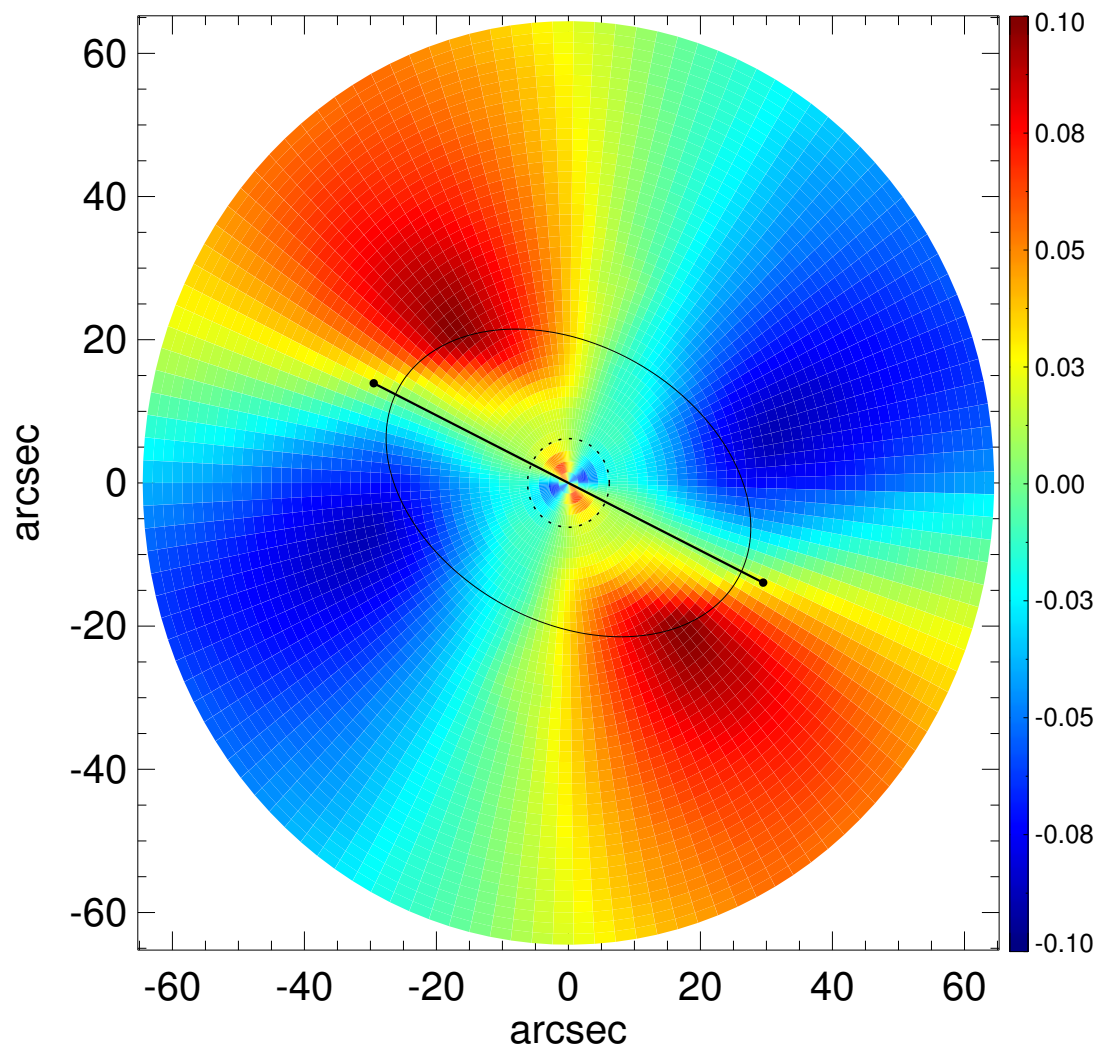
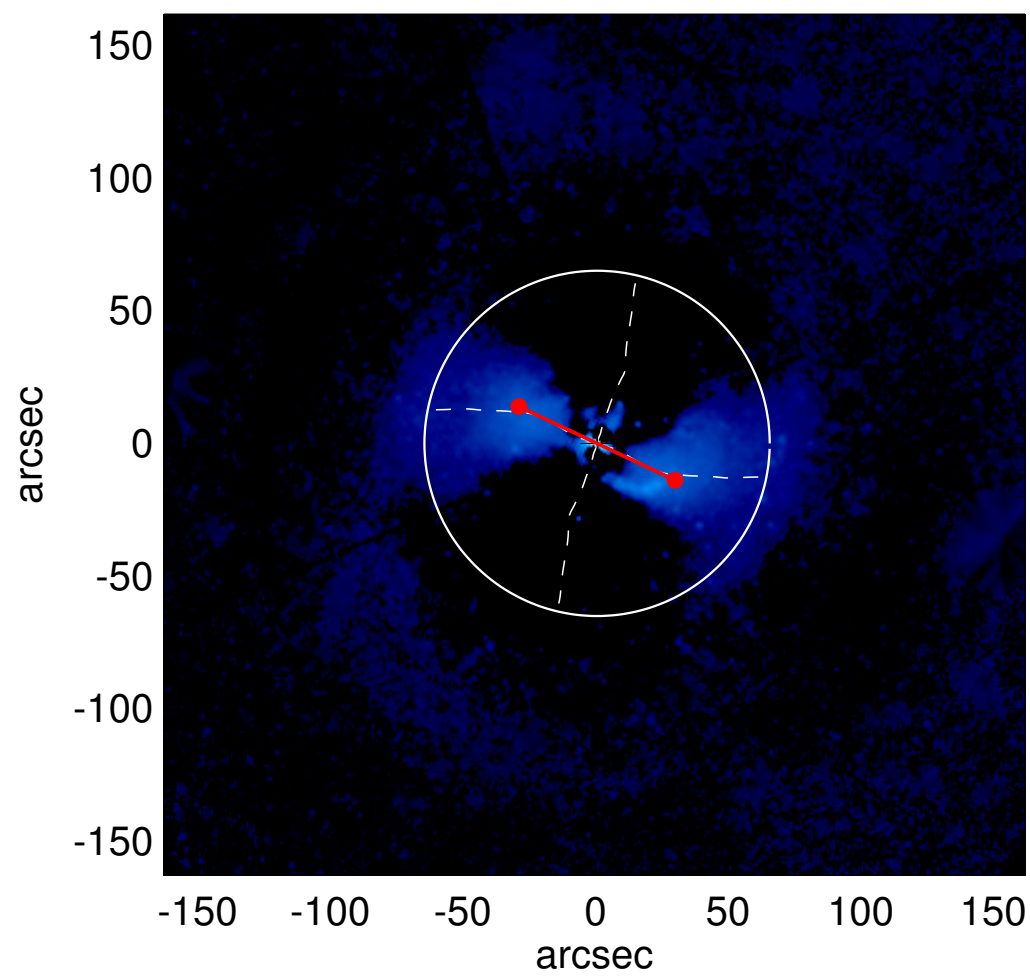
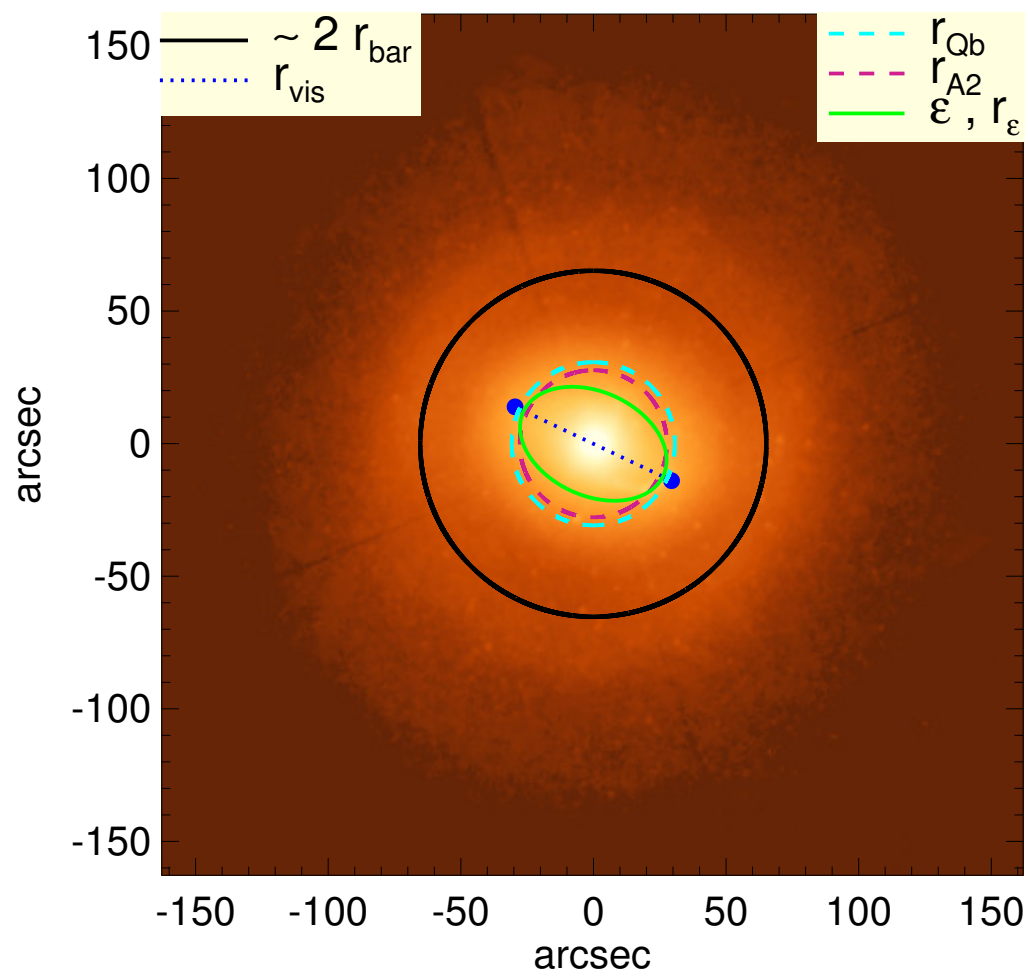


# NGC 4457



$Q_b$ : $0.09^{+0.00}_{-0.02}$	$A_2^{\max}$ : 0.36
$r_{Qb}$ : $30.8_{-1.5}$ arcsec	$r_{A2}$ : 27.8 arcsec
$Q_b^{\text{halo-corr}}$ : ...	$A_2(r_{\text{bar}})$ : 0.37
$r_{Qb}^{\text{halo-corr}}$ : ...	$A_4^{\max}$ : 0.13
$Q_b^{\text{bar-only}}$ : 0.07	$V_{3.6\mu\text{m}}^{\max}$ : $183.7^{+10.0}_{-53.3}$ km/s
$r_{Qb}^{\text{bar-only}}$ : 26.2 arcsec	$r_{3.6\mu\text{m}}^{\max}$ : $17.25^{+3.00}_{+24.00}$ arcsec
$(Q_b^{\text{bar-only}})^{\text{halo-corr}}$ : ...	$V_{3.6\mu\text{m}}(R_{\text{opt}})$ : $122.4^{+0.8}_{-12.0}$ km/s
$(r_{Qb}^{\text{bar-only}})^{\text{halo-corr}}$ : ...	$d_R V_{3.6\mu\text{m}}(0)$ : $656.8^{+65.0}_{-309.6}$ km/s/kpc
$Q_T(r_{\text{bar}})$ : $0.09^{+0.00}_{-0.02}$	$M_b/M_*(<R_{\text{opt}})$ : 1.04
$Q_T^{\text{halo-corr}}(r_{\text{bar}})$ : ...	a : ...
$\epsilon$ : 0.32	$V_\infty$ : ...