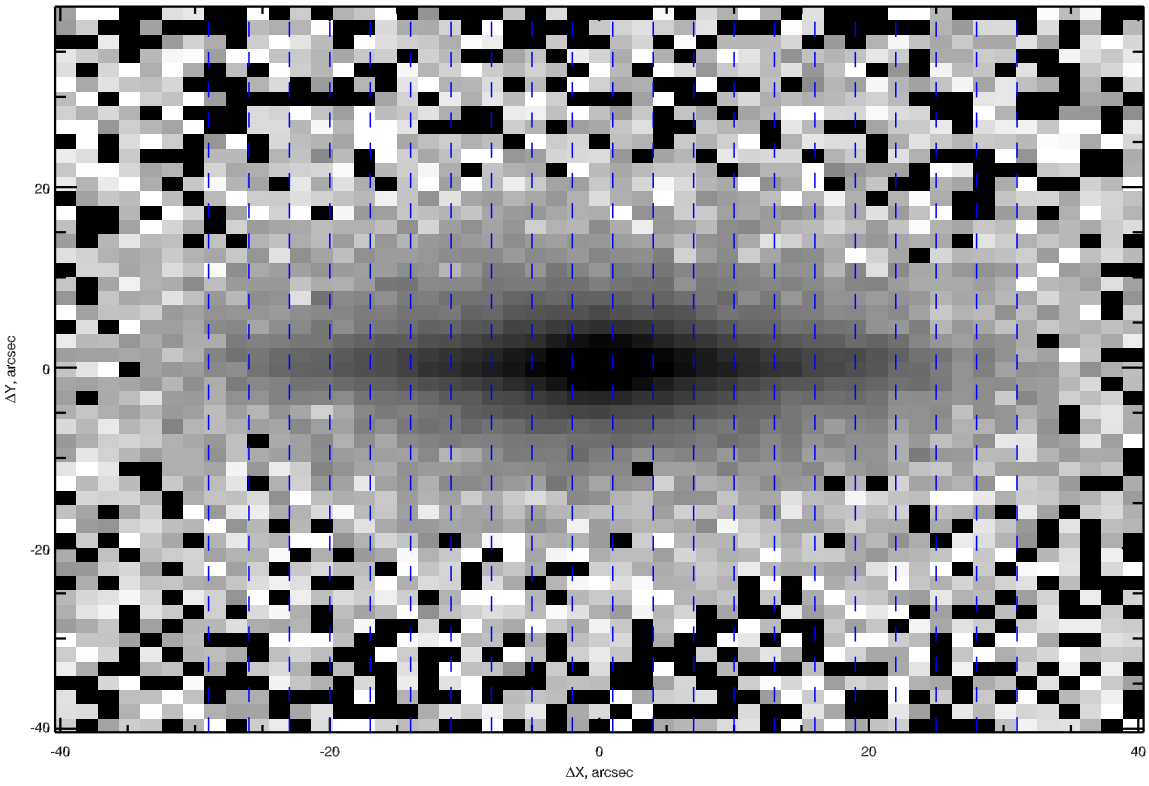
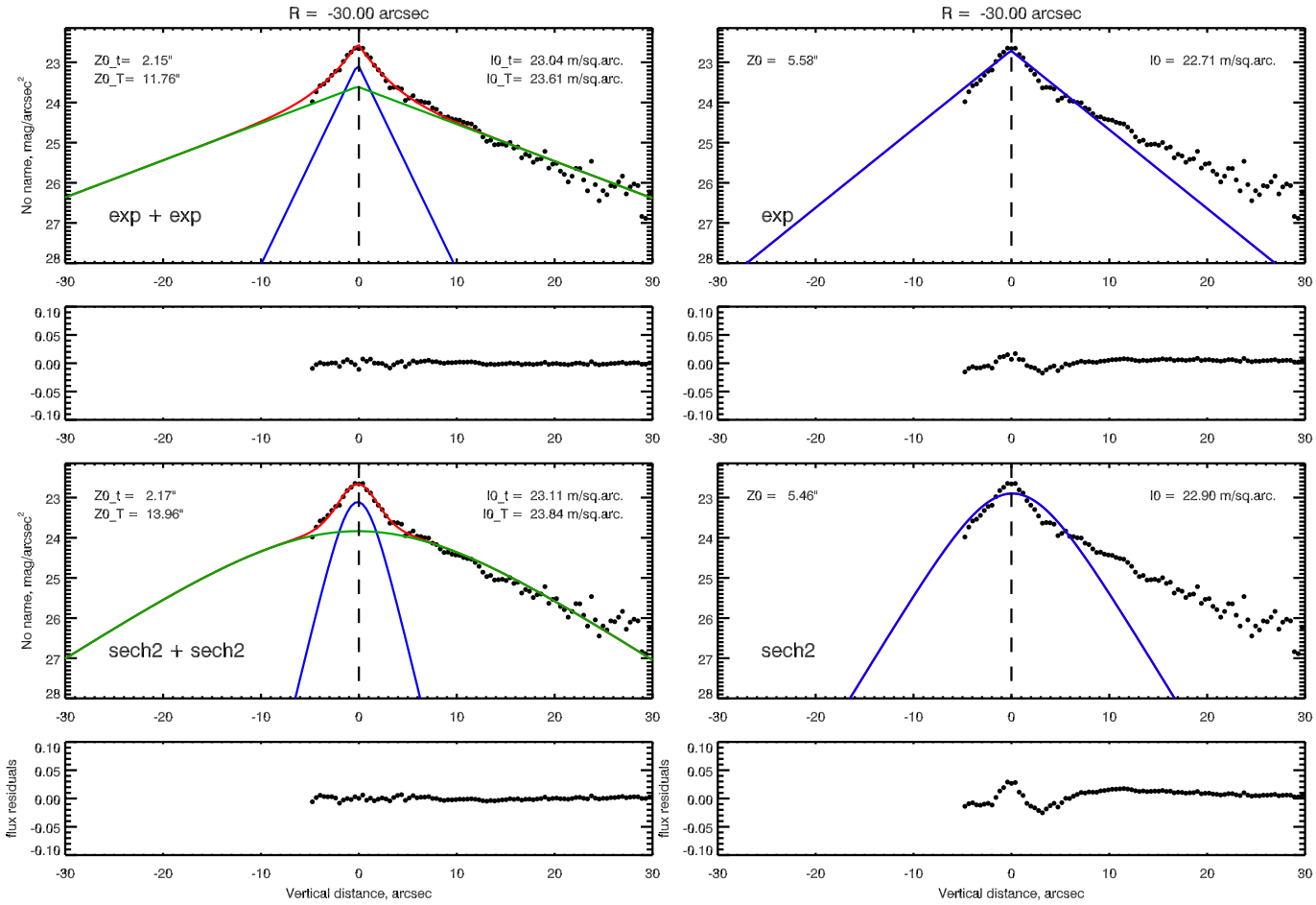
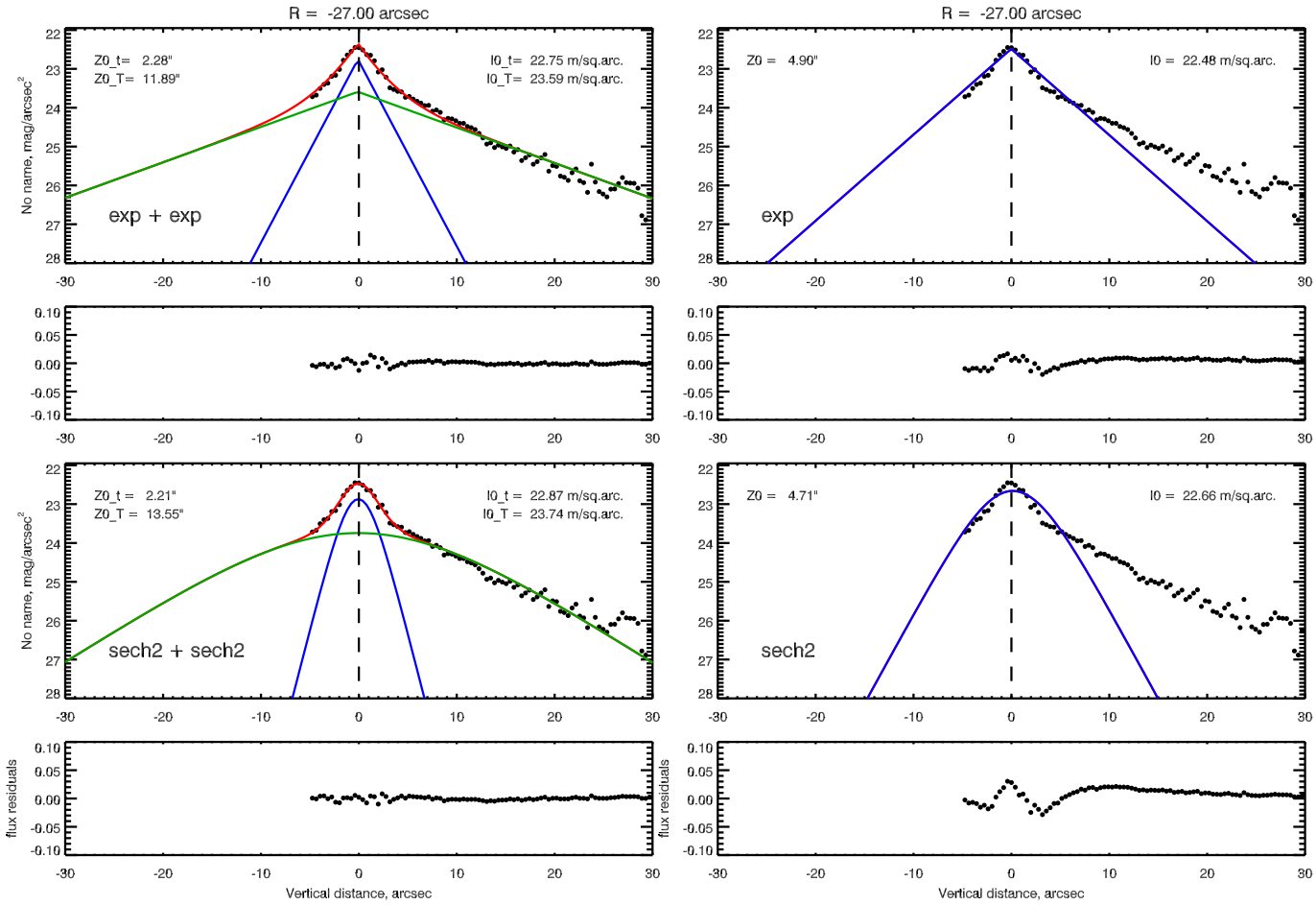
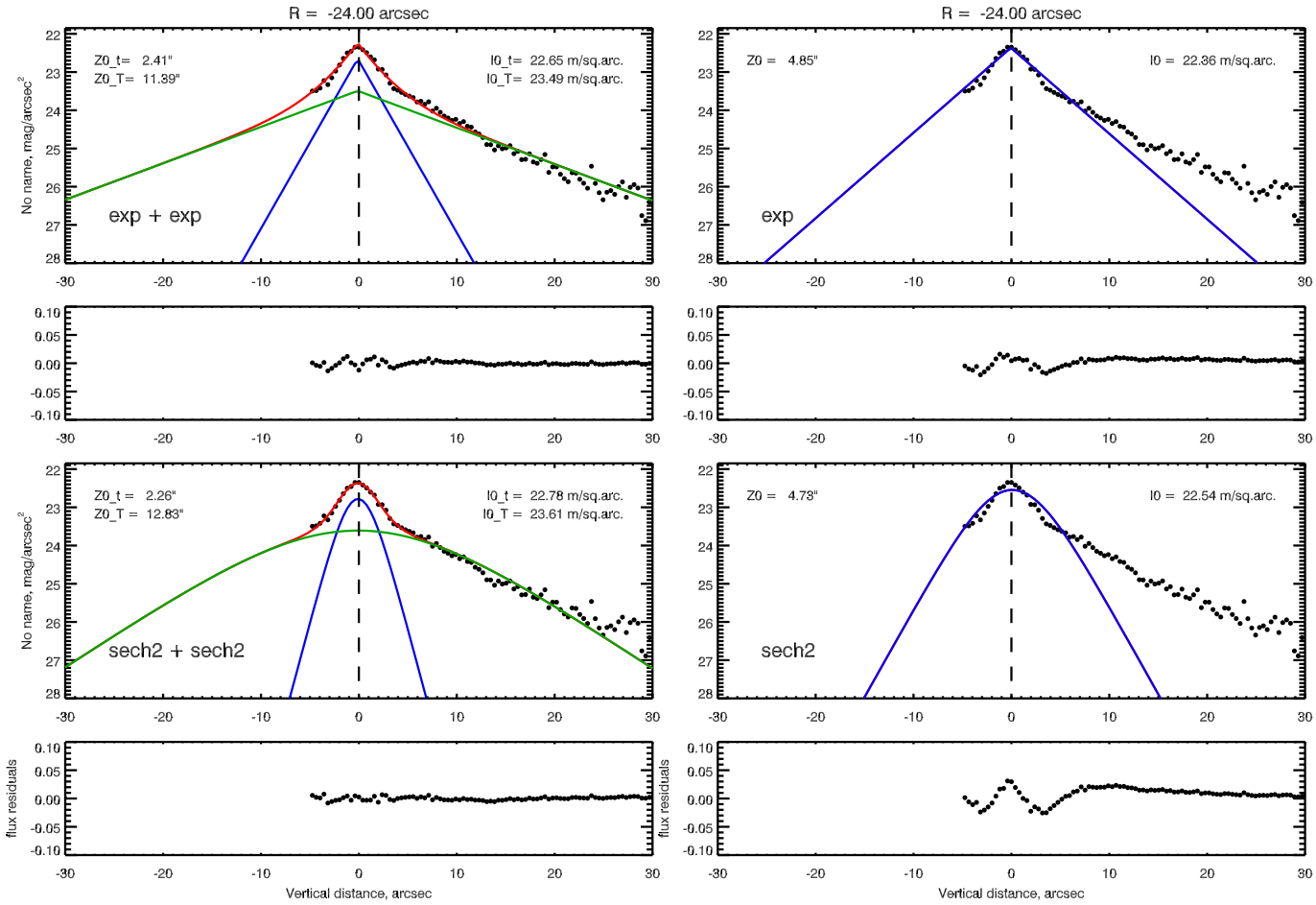
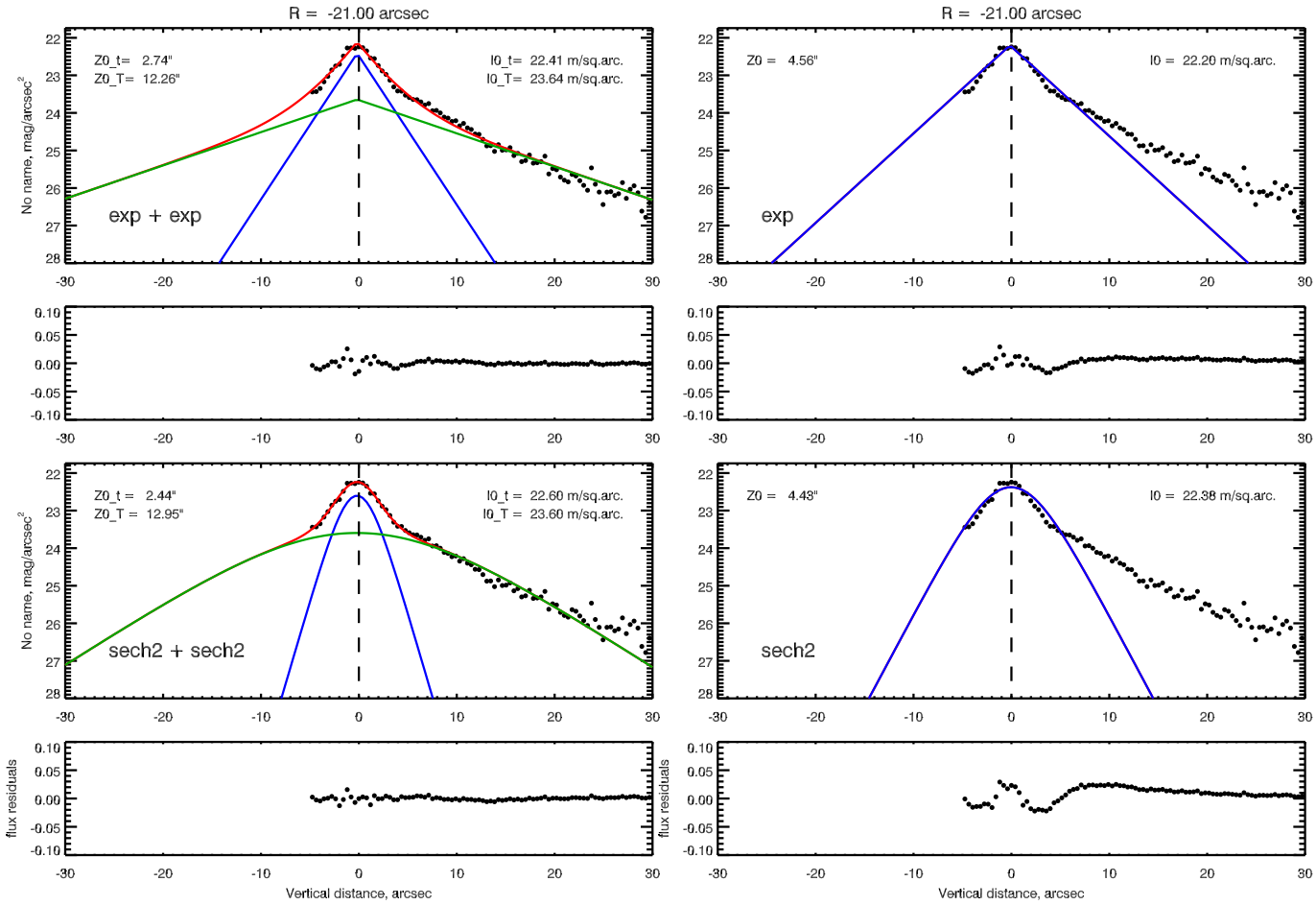
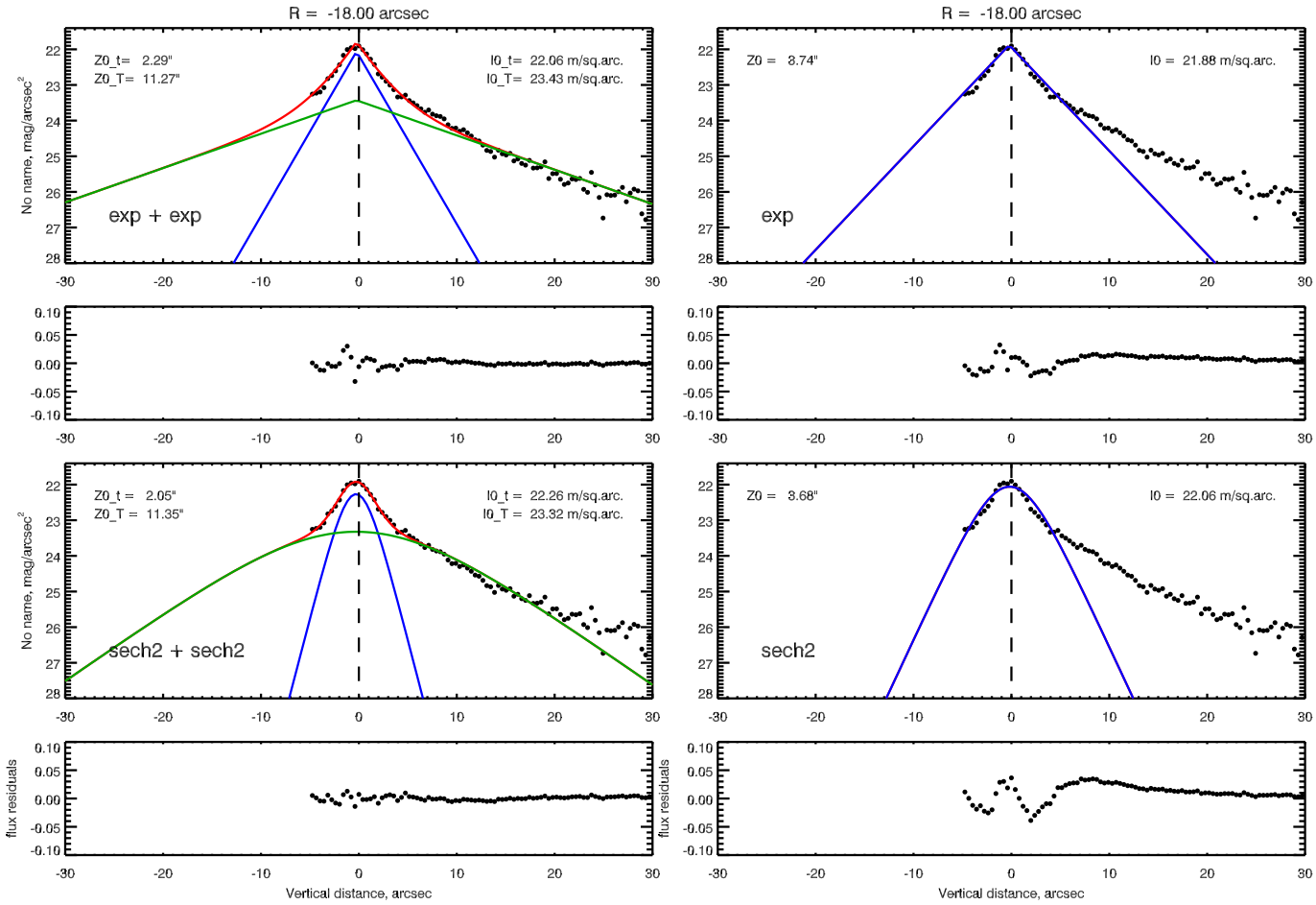

20
0
-20
-40
ΔY, arcsec
-40
-20
0
20
40
ΔX, arcsec

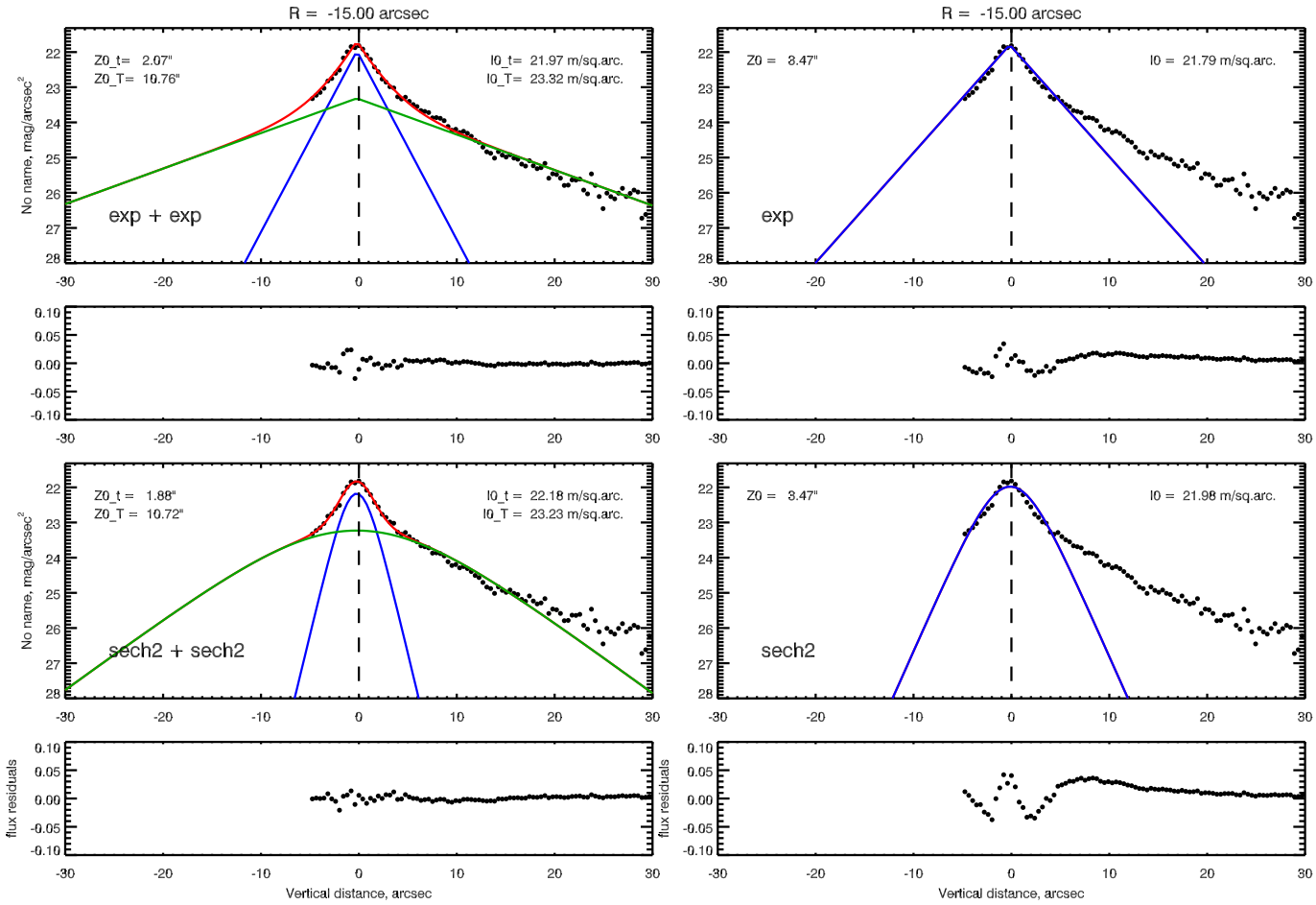

R = -30.00 arcsec
Z0_t= 2.15"
Z0_T= 11.76"
I0_t= 23.04 m/sq.arc.
I0_T= 23.61 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -30.00 arcsec
Z0 = 5.53"
I0 = 22.71 m/sq.arc.
exp
Z0_t = 2.17"
Z0_T = 13.96"
I0_t = 23.11 m/sq.arc.
I0_T = 23.84 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 5.46"
I0 = 22.90 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

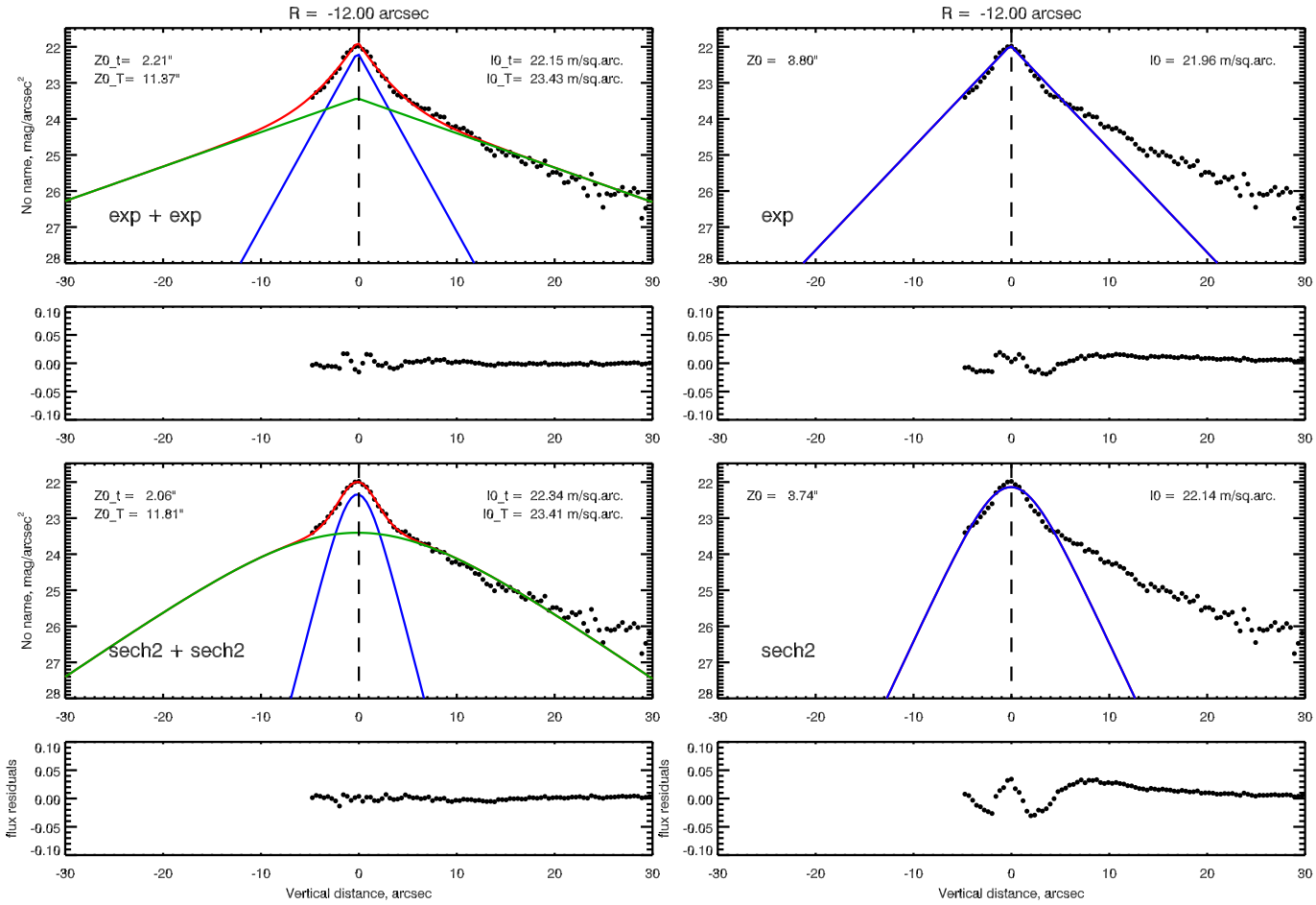

R = -27.00 arcsec
Z0_t= 2.28"
Z0_T= 11.89"
I0_t= 22.75 m/sq.arc.
I0_T= 23.59 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -27.00 arcsec
Z0 = 4.90"
I0 = 22.48 m/sq.arc.
exp
Z0_t = 2.21"
Z0_T = 13.55"
I0_t = 22.87 m/sq.arc.
I0_T = 23.74 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 4.71"
I0 = 22.66 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

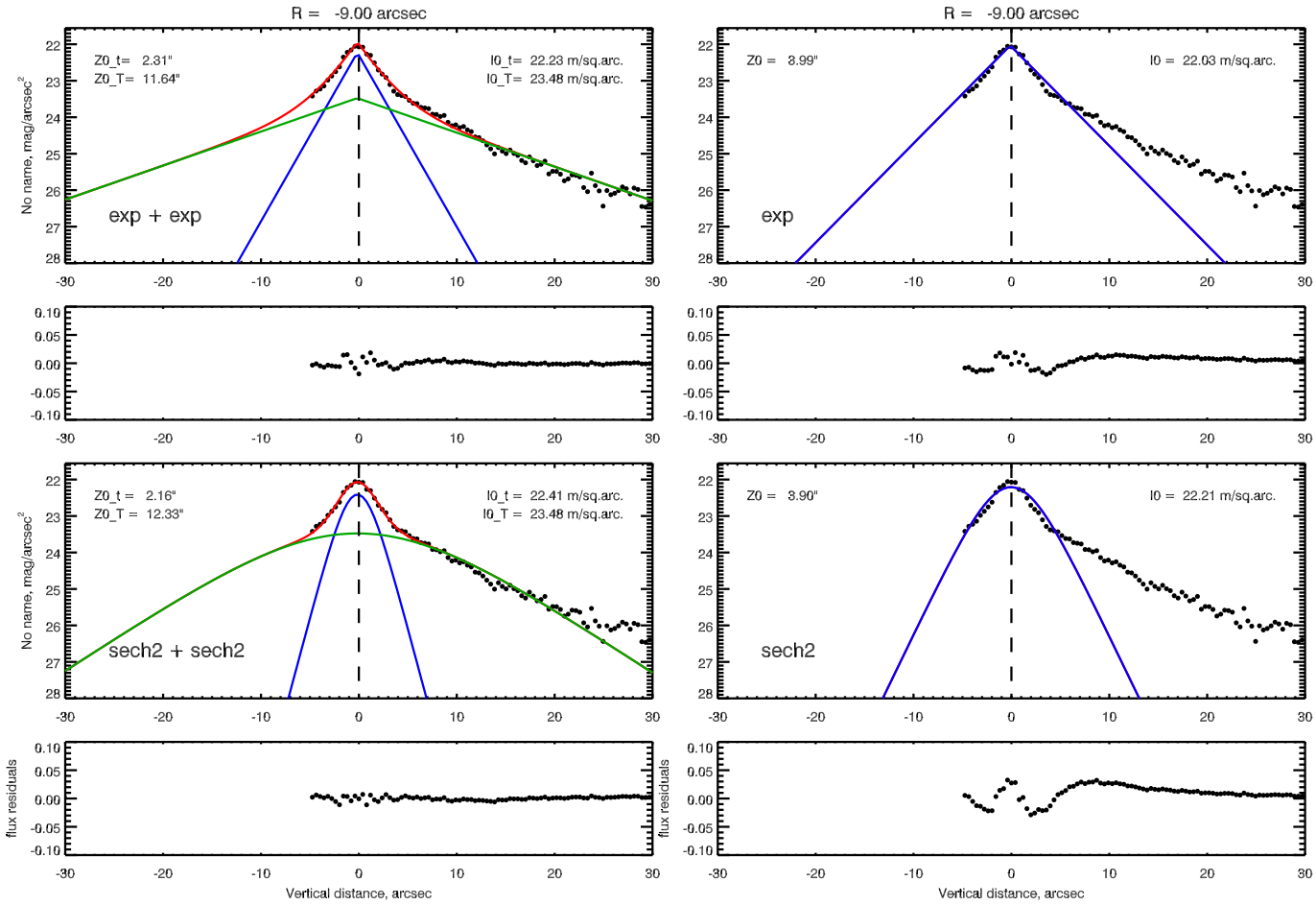

R = -24.00 arcsec
Z0_t= 2.41"
Z0_T= 11.39"
I0_t= 22.65 m/sq.arc.
I0_T= 23.49 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -24.00 arcsec
Z0 = 4.85"
I0 = 22.36 m/sq.arc.
exp
Z0_t = 2.26"
Z0_T = 12.83"
I0_t = 22.78 m/sq.arc.
I0_T = 23.61 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 4.73"
I0 = 22.54 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

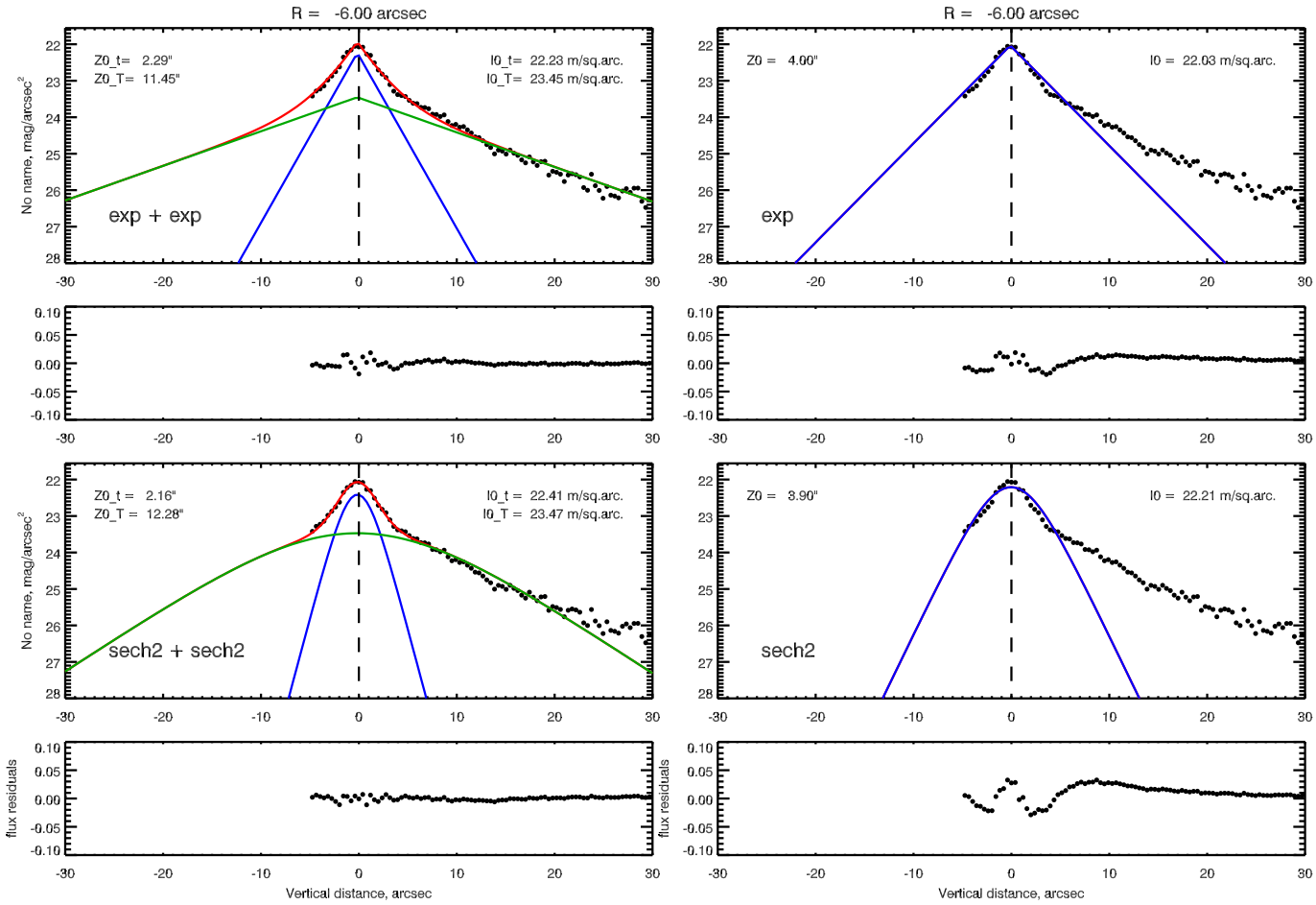

R = -21.00 arcsec
Z0_t= 2.74"
Z0_T= 12.26"
I0_t= 22.41 m/sq.arc.
I0_T= 23.64 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -21.00 arcsec
Z0 = 4.56"
I0 = 22.20 m/sq.arc.
exp
Z0_t = 2.44"
Z0_T = 12.95"
I0_t = 22.60 m/sq.arc.
I0_T = 23.60 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 4.43"
I0 = 22.38 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

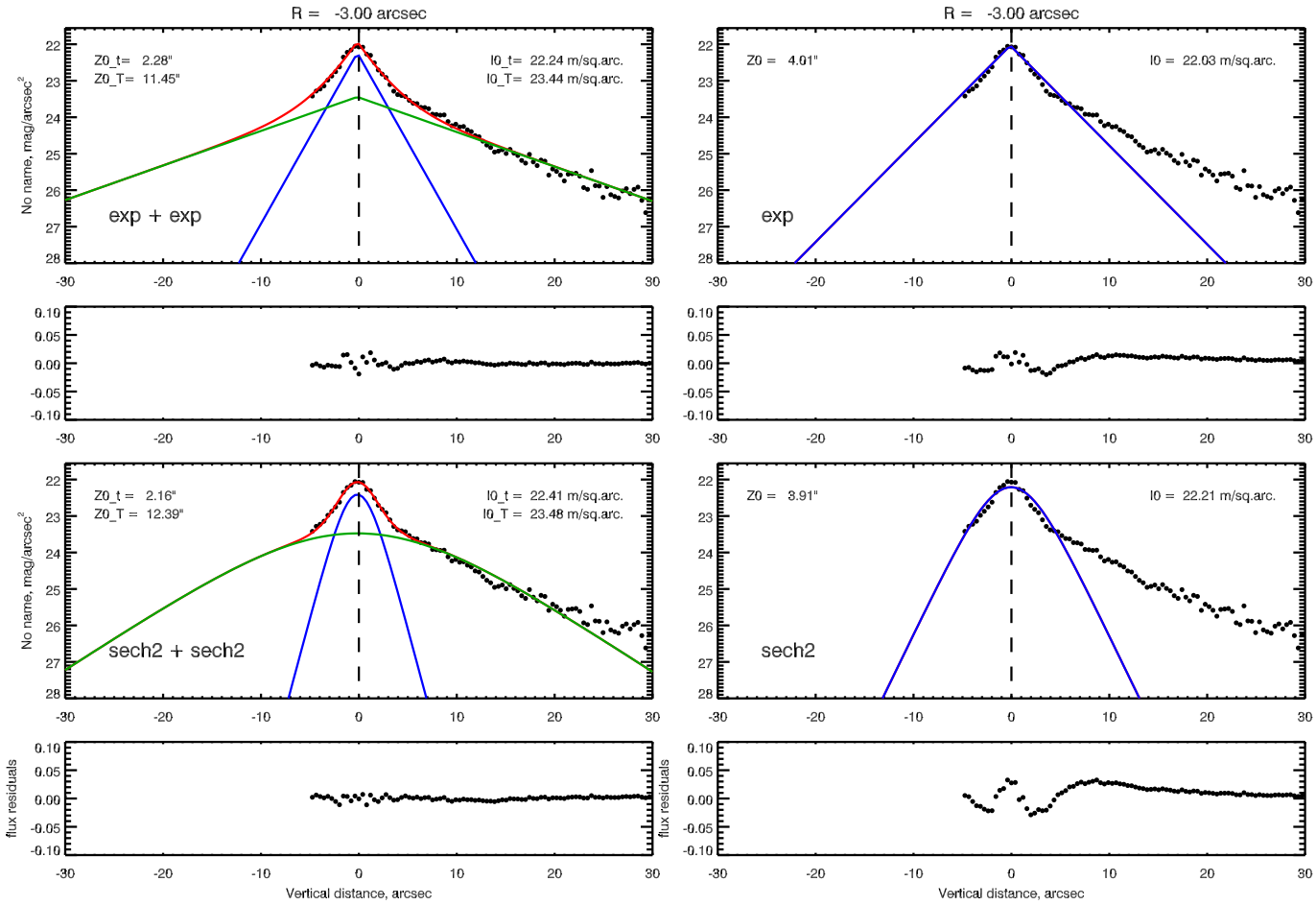

R = -18.00 arcsec
Z0_t= 2.29"
Z0_T= 11.27"
I0_t= 22.06 m/sq.arc.
I0_T= 23.43 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -18.00 arcsec
Z0 = 3.74"
I0 = 21.88 m/sq.arc.
exp
Z0_t = 2.05"
Z0_T = 11.35"
I0_t = 22.26 m/sq.arc.
I0_T = 23.32 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.68"
I0 = 22.06 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

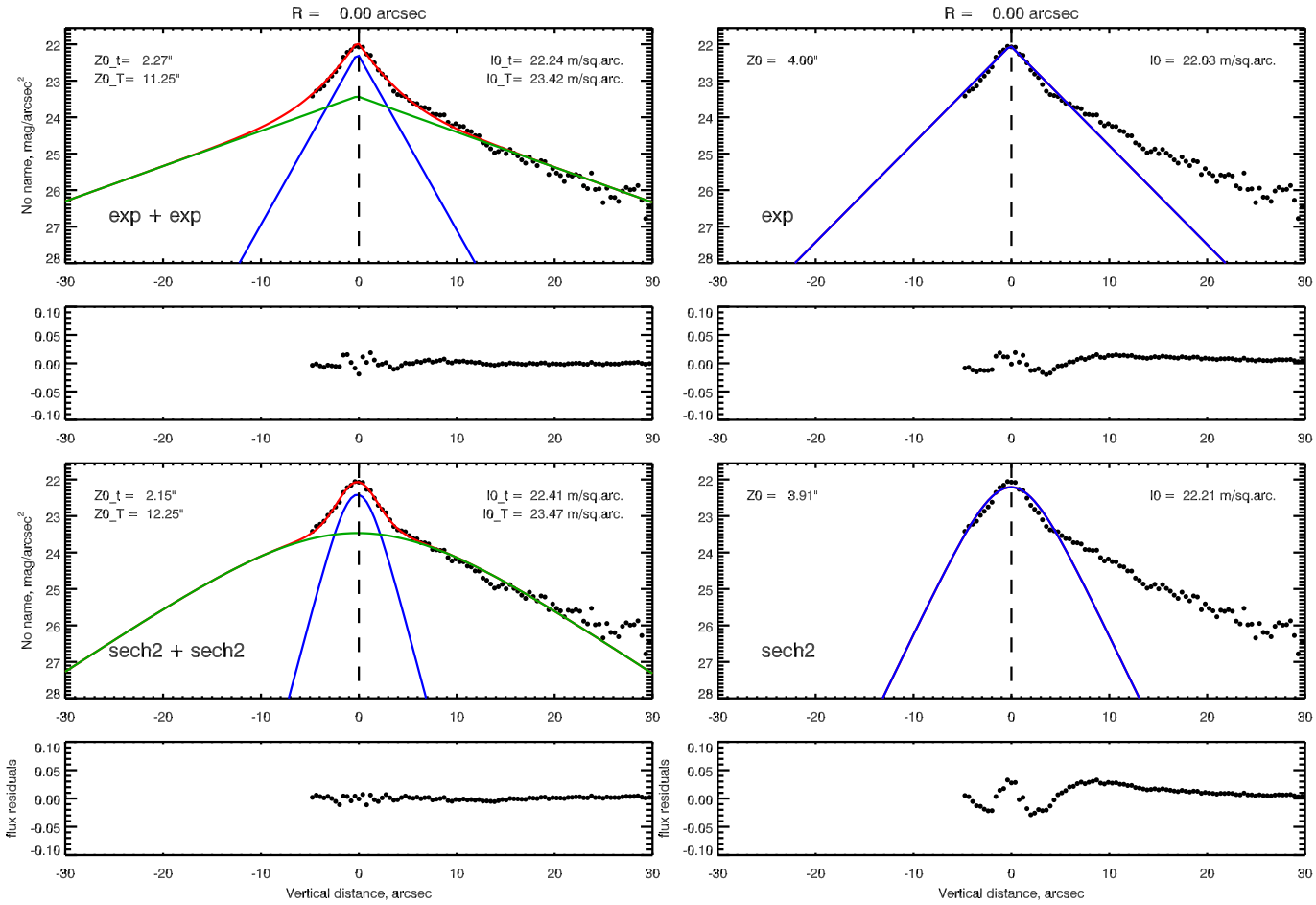

R = -15.00 arcsec
Z0_t= 2.07"
Z0_T= 10.76"
I0_t= 21.97 m/sq.arc.
I0_T= 23.32 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -15.00 arcsec
Z0 = 3.47"
I0 = 21.79 m/sq.arc.
exp
Z0_t = 1.88"
Z0_T = 10.72"
I0_t = 22.18 m/sq.arc.
I0_T = 23.23 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.47"
I0 = 21.98 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

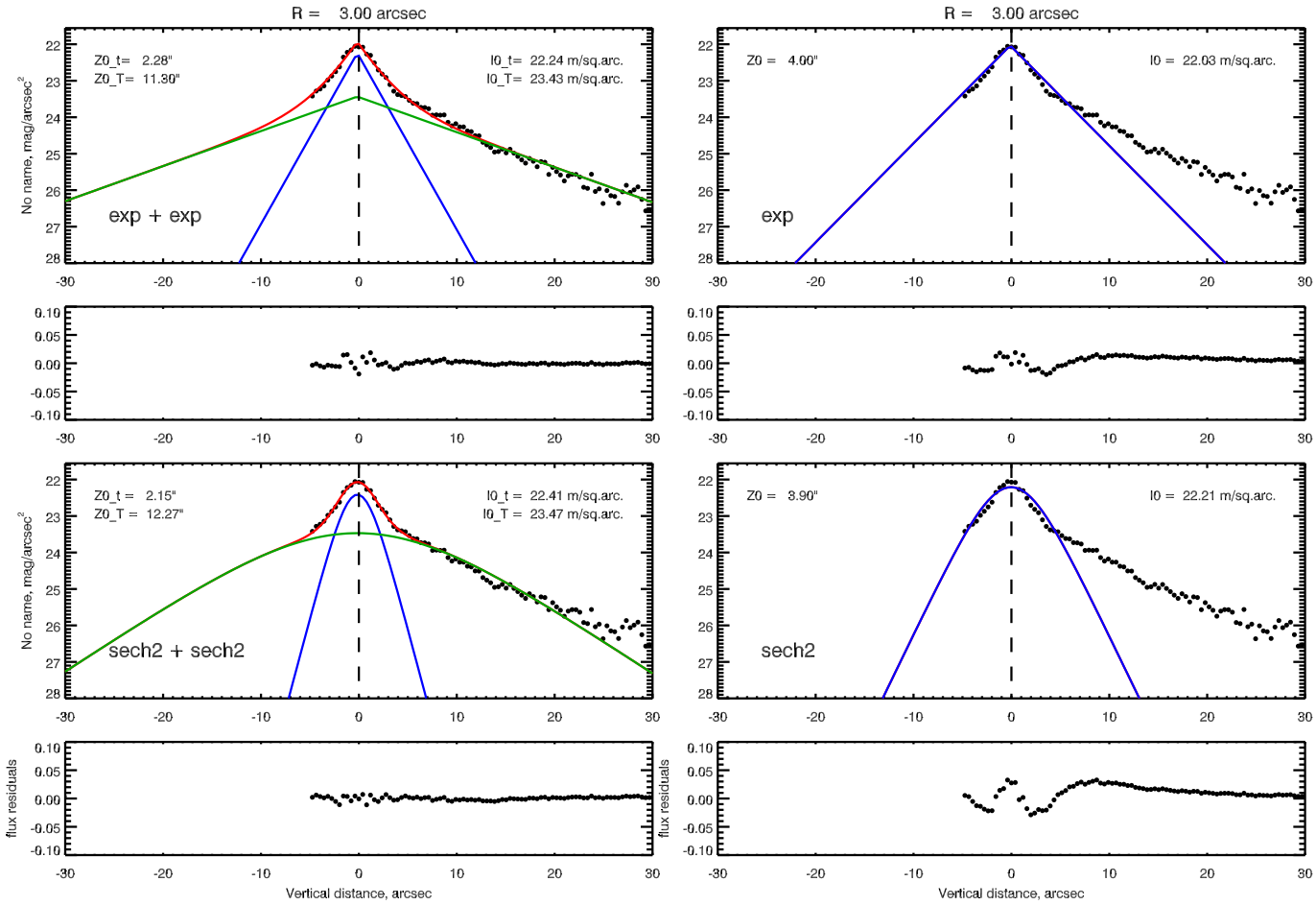

R = -12.00 arcsec
Z0_t= 2.21"
Z0_T= 11.37"
I0_t= 22.15 m/sq.arc.
I0_T= 23.43 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -12.00 arcsec
Z0 = 3.80"
I0 = 21.96 m/sq.arc.
exp
Z0_t = 2.06"
Z0_T = 11.81"
I0_t = 22.34 m/sq.arc.
I0_T = 23.41 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.74"
I0 = 22.14 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

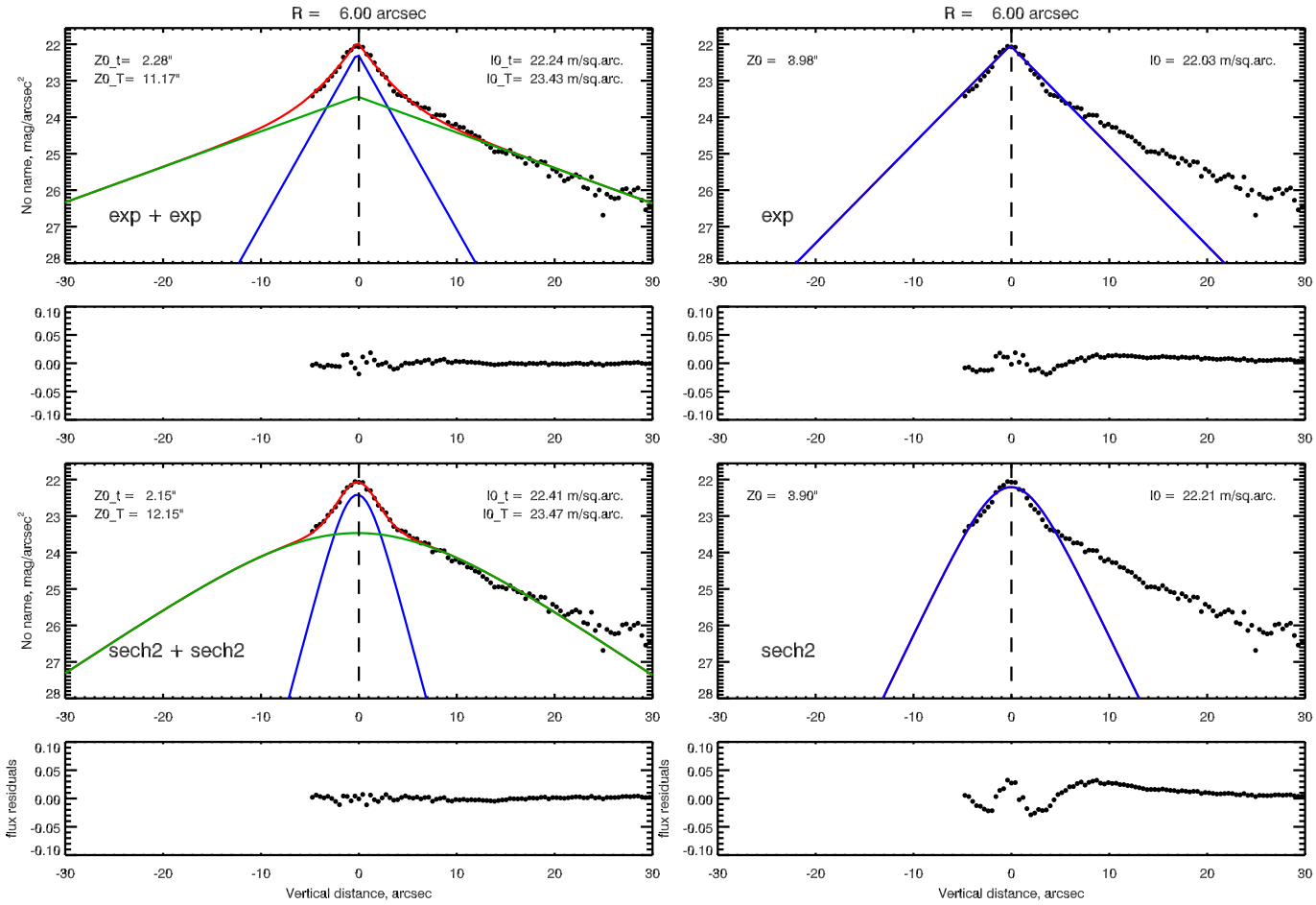

R = -9.00 arcsec
Z0_t= 2.31"
Z0_T= 11.64"
I0_t= 22.23 m/sq.arc.
I0_T= 23.48 m/sq.arc.
exp + exp
R = -9.00 arcsec
Z0 = 3.99"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.16"
Z0_T = 12.33"
I0_t = 22.41 m/sq.arc.
I0_T = 23.48 m/sq.arc.
sech2 + sech2
Z0 = 3.90"
I0 = 22.21 m/sq.arc.
sech2
No name, mag/arcsec^2
flux residuals
Vertical distance, arcsec

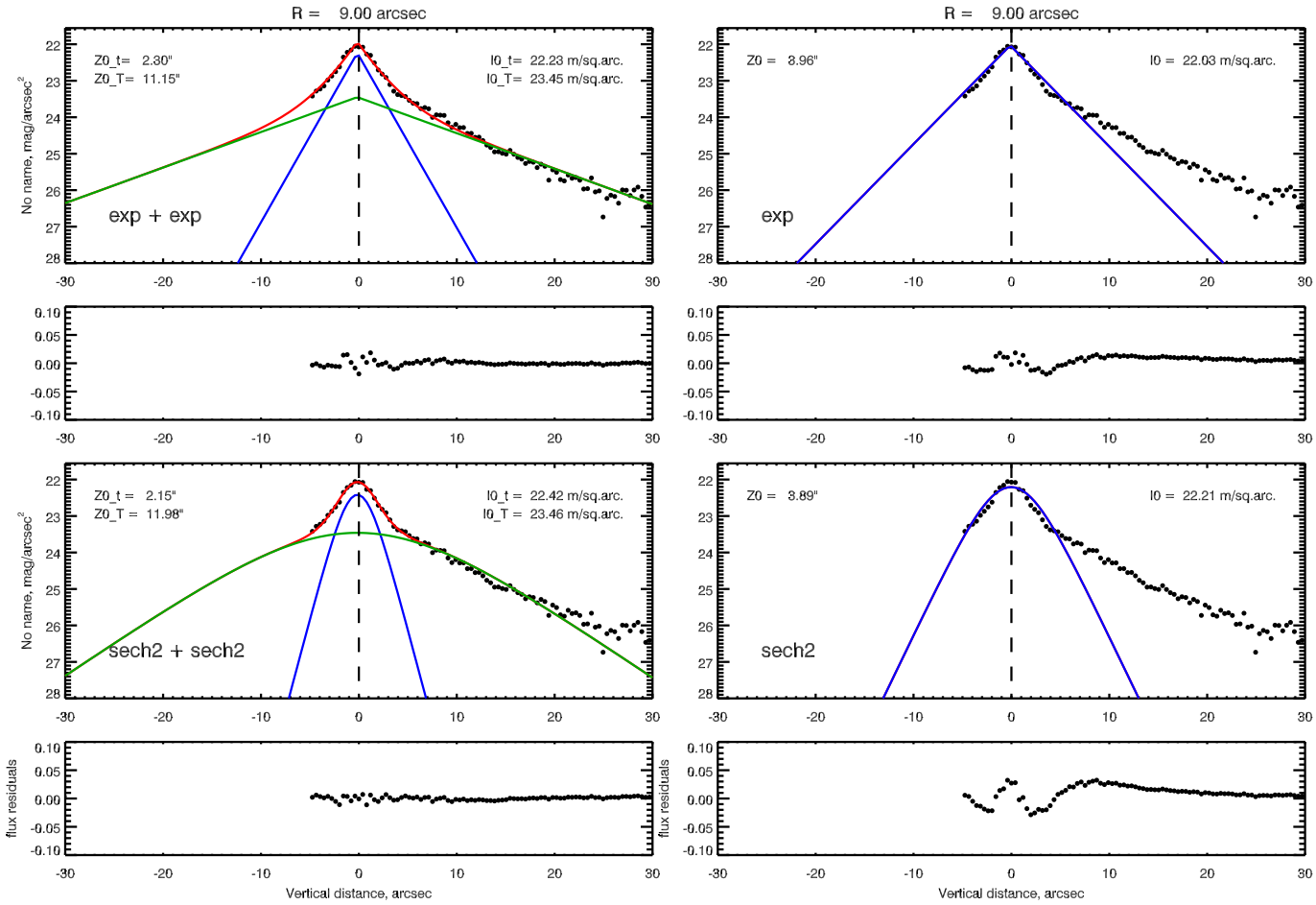

R = -6.00 arcsec
Z0_t= 2.29"
Z0_T= 11.45"
I0_t= 22.23 m/sq.arc.
I0_T= 23.45 m/sq.arc.
exp + exp
R = -6.00 arcsec
Z0 = 4.00"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.16"
Z0_T = 12.28"
I0_t = 22.41 m/sq.arc.
I0_T = 23.47 m/sq.arc.
sech2 + sech2
Z0 = 3.90"
I0 = 22.21 m/sq.arc.
sech2
No name, mag/arcsec^2
flux residuals
Vertical distance, arcsec

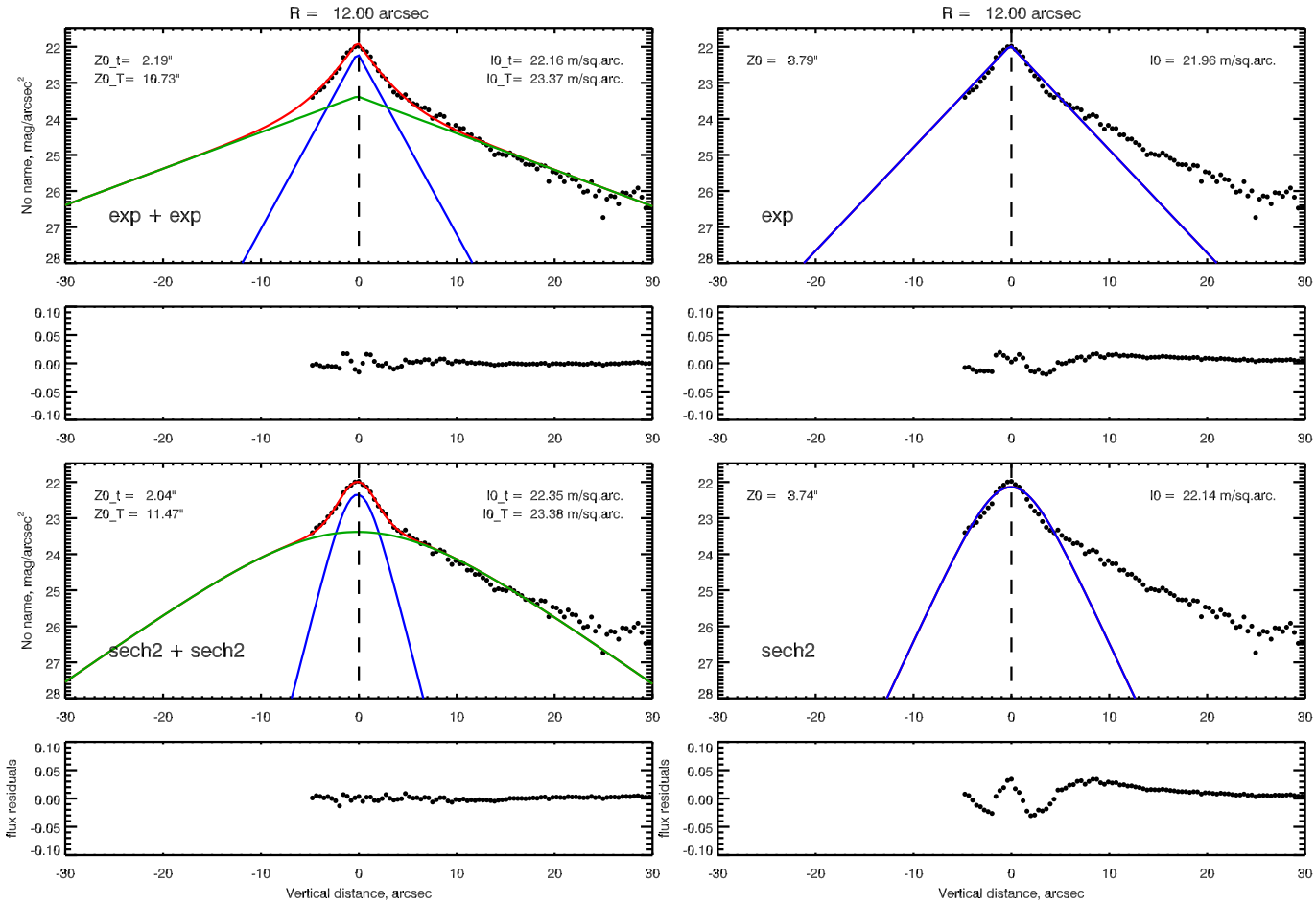

R = -3.00 arcsec
Z0_t= 2.28"
Z0_T= 11.45"
I0_t= 22.24 m/sq.arc.
I0_T= 23.44 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = -3.00 arcsec
Z0 = 4.01"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.16"
Z0_T = 12.39"
I0_t = 22.41 m/sq.arc.
I0_T = 23.48 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.91"
I0 = 22.21 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

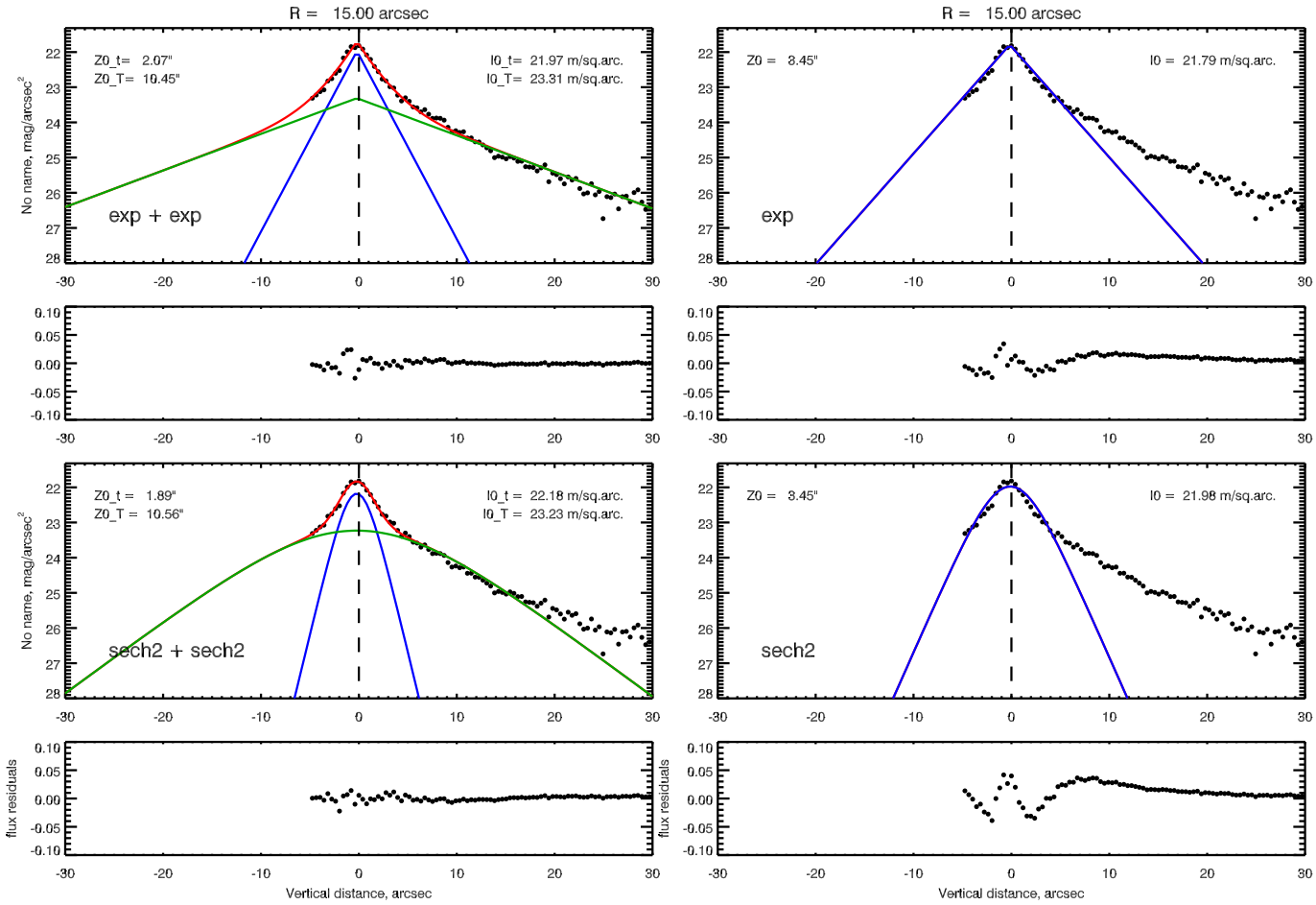

R = 0.00 arcsec
Z0_t= 2.27"
Z0_T= 11.25"
I0_t= 22.24 m/sq.arc.
I0_T= 23.42 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 0.00 arcsec
Z0 = 4.00"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.15"
Z0_T = 12.25"
I0_t = 22.41 m/sq.arc.
I0_T = 23.47 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.91"
I0 = 22.21 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

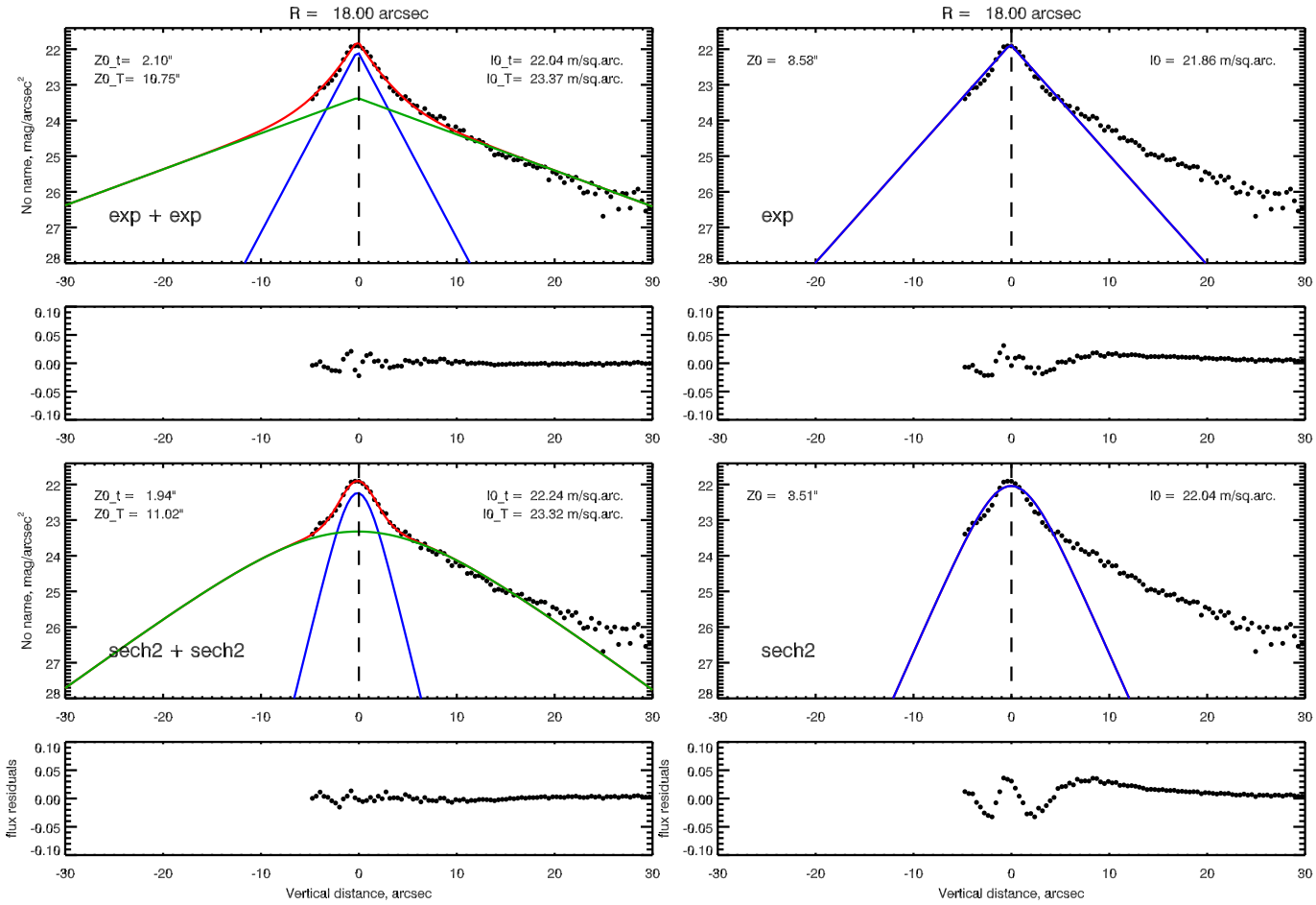

R = 3.00 arcsec
Z0_t= 2.28"
Z0_T= 11.30"
I0_t= 22.24 m/sq.arc.
I0_T= 23.43 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 3.00 arcsec
Z0 = 4.00"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.15"
Z0_T = 12.27"
I0_t = 22.41 m/sq.arc.
I0_T = 23.47 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.90"
I0 = 22.21 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

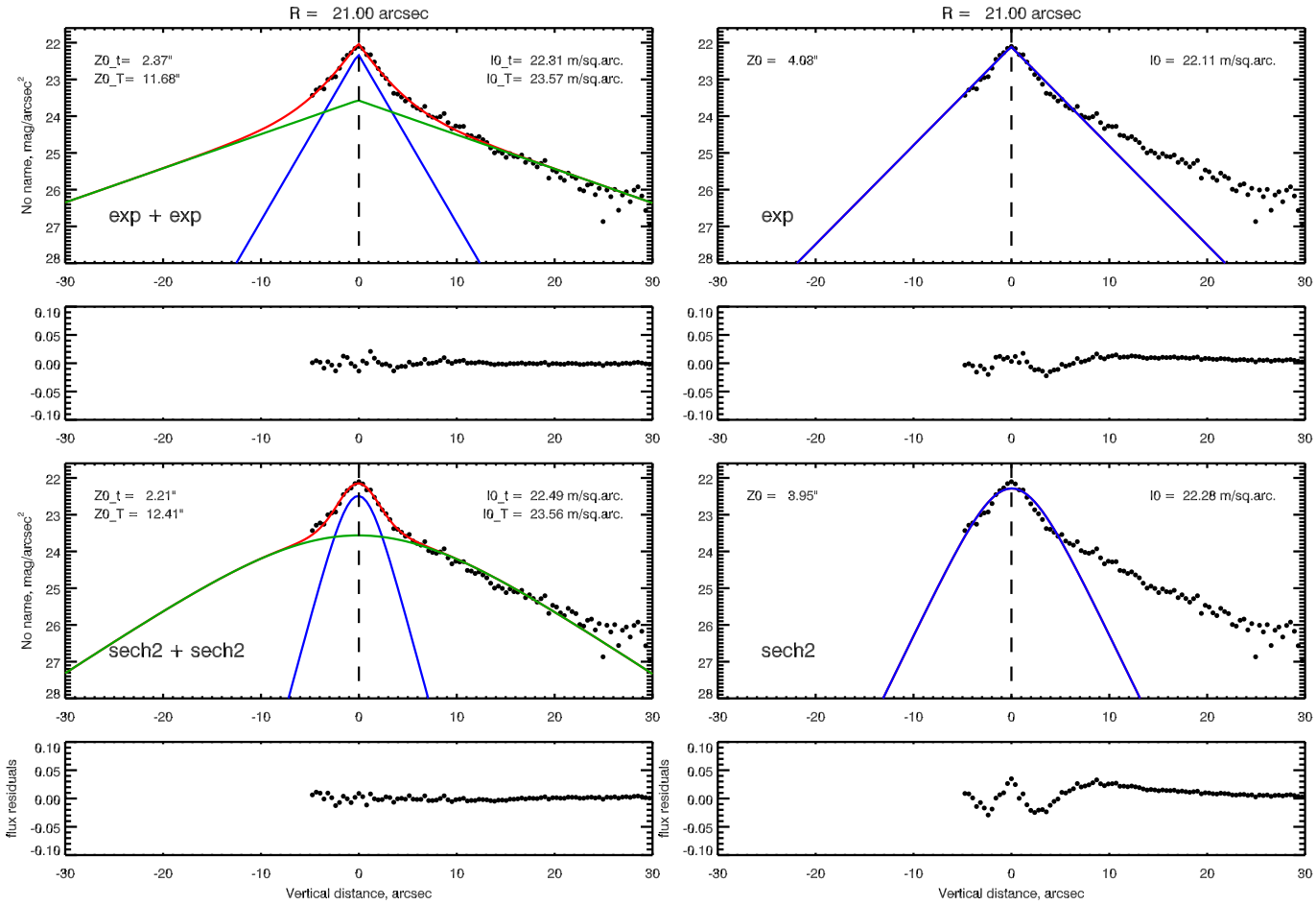

R = 6.00 arcsec
Z0_t= 2.28"
Z0_T= 11.17"
I0_t= 22.24 m/sq.arc.
I0_T= 23.43 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 6.00 arcsec
Z0 = 3.98"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.15"
Z0_T = 12.15"
I0_t = 22.41 m/sq.arc.
I0_T = 23.47 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.90"
I0 = 22.21 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

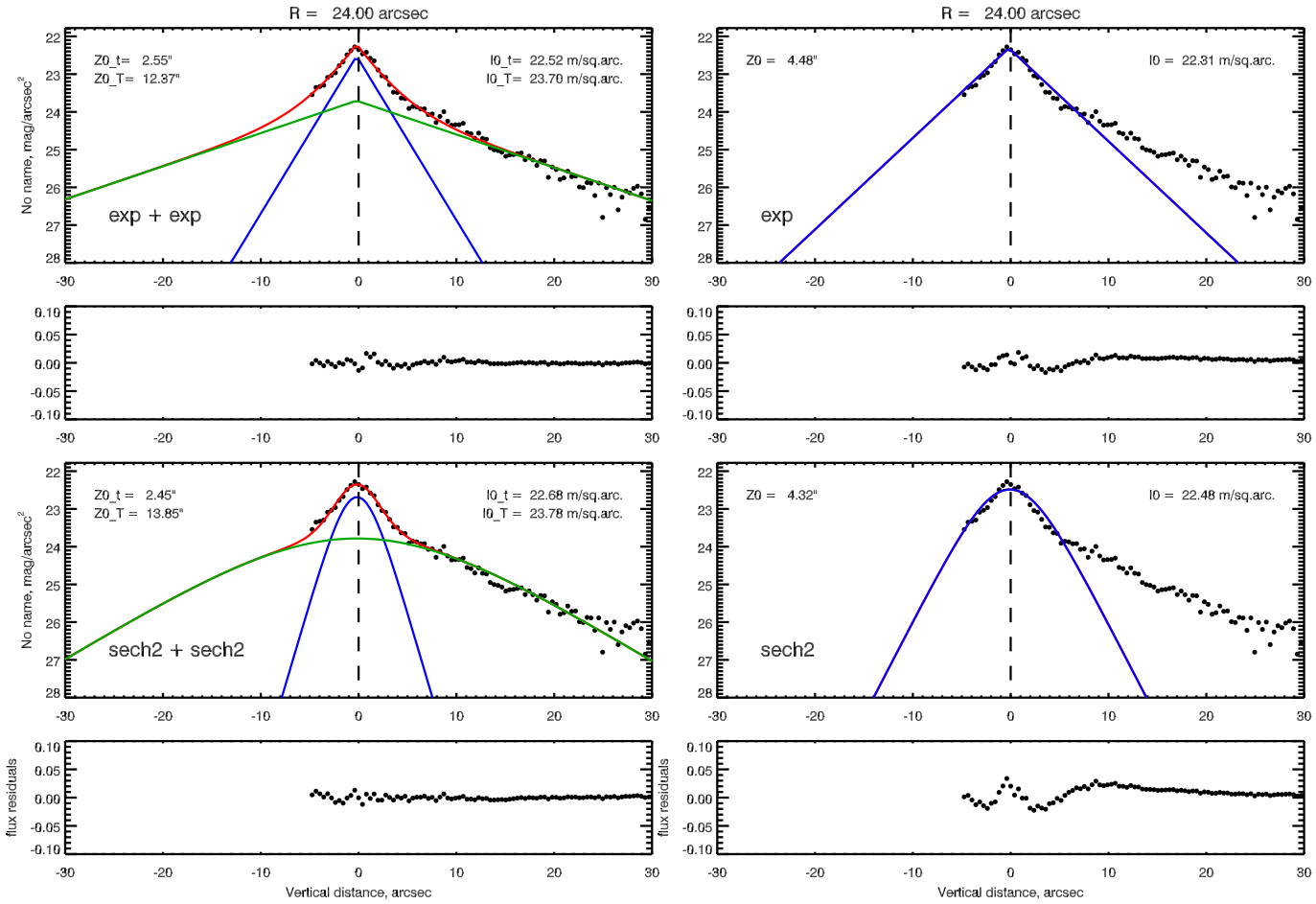

R = 9.00 arcsec
Z0_t= 2.30"
Z0_T= 11.15"
I0_t= 22.23 m/sq.arc.
I0_T= 23.45 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 9.00 arcsec
Z0 = 3.96"
I0 = 22.03 m/sq.arc.
exp
Z0_t = 2.15"
Z0_T = 11.98"
I0_t = 22.42 m/sq.arc.
I0_T = 23.46 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.89"
I0 = 22.21 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

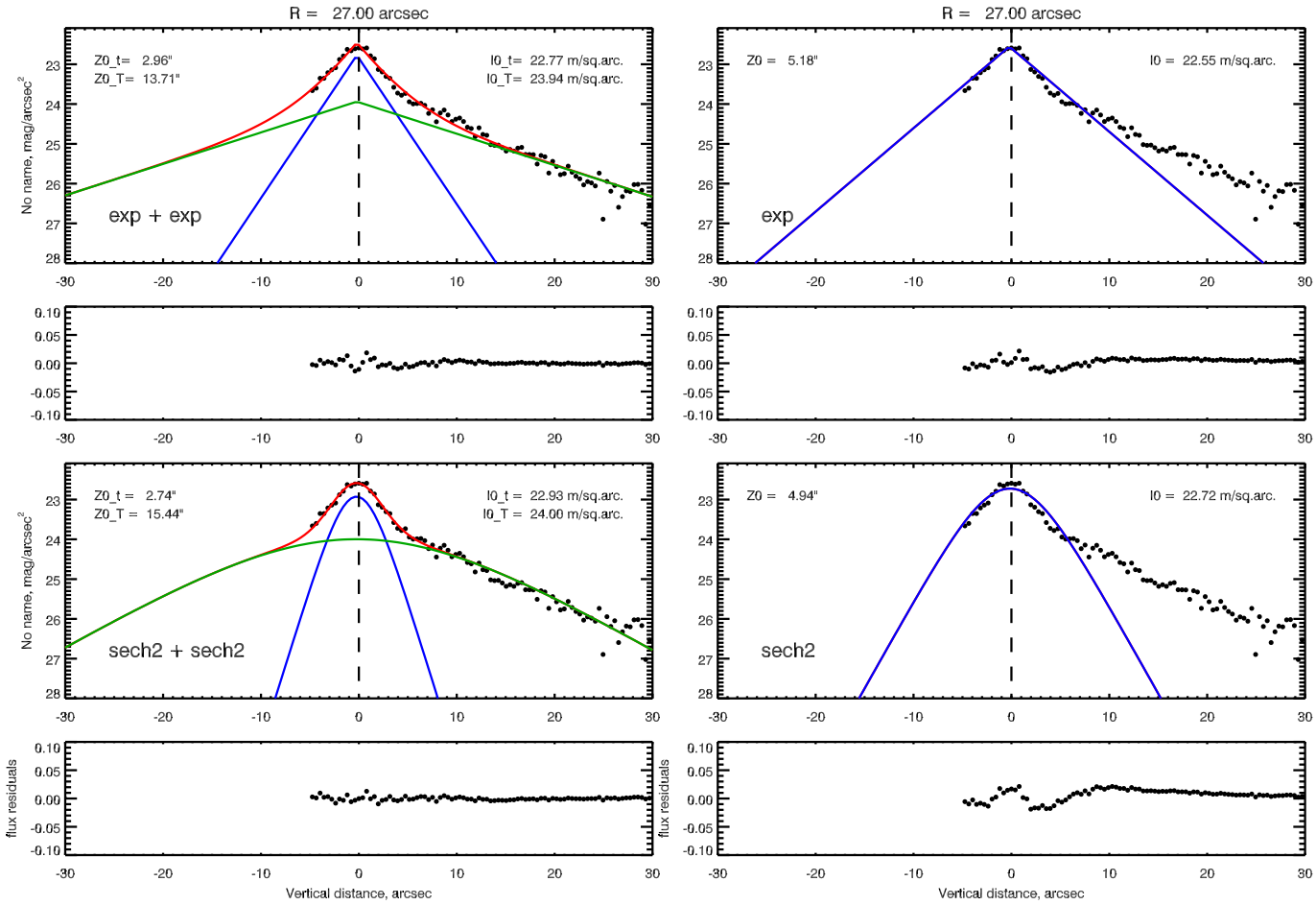

R = 12.00 arcsec
Z0_t= 2.19"
Z0_T= 10.73"
I0_t= 22.16 m/sq.arc.
I0_T= 23.37 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 12.00 arcsec
Z0 = 3.79"
I0 = 21.96 m/sq.arc.
exp
Z0_t = 2.04"
Z0_T = 11.47"
I0_t = 22.35 m/sq.arc.
I0_T = 23.38 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.74"
I0 = 22.14 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec

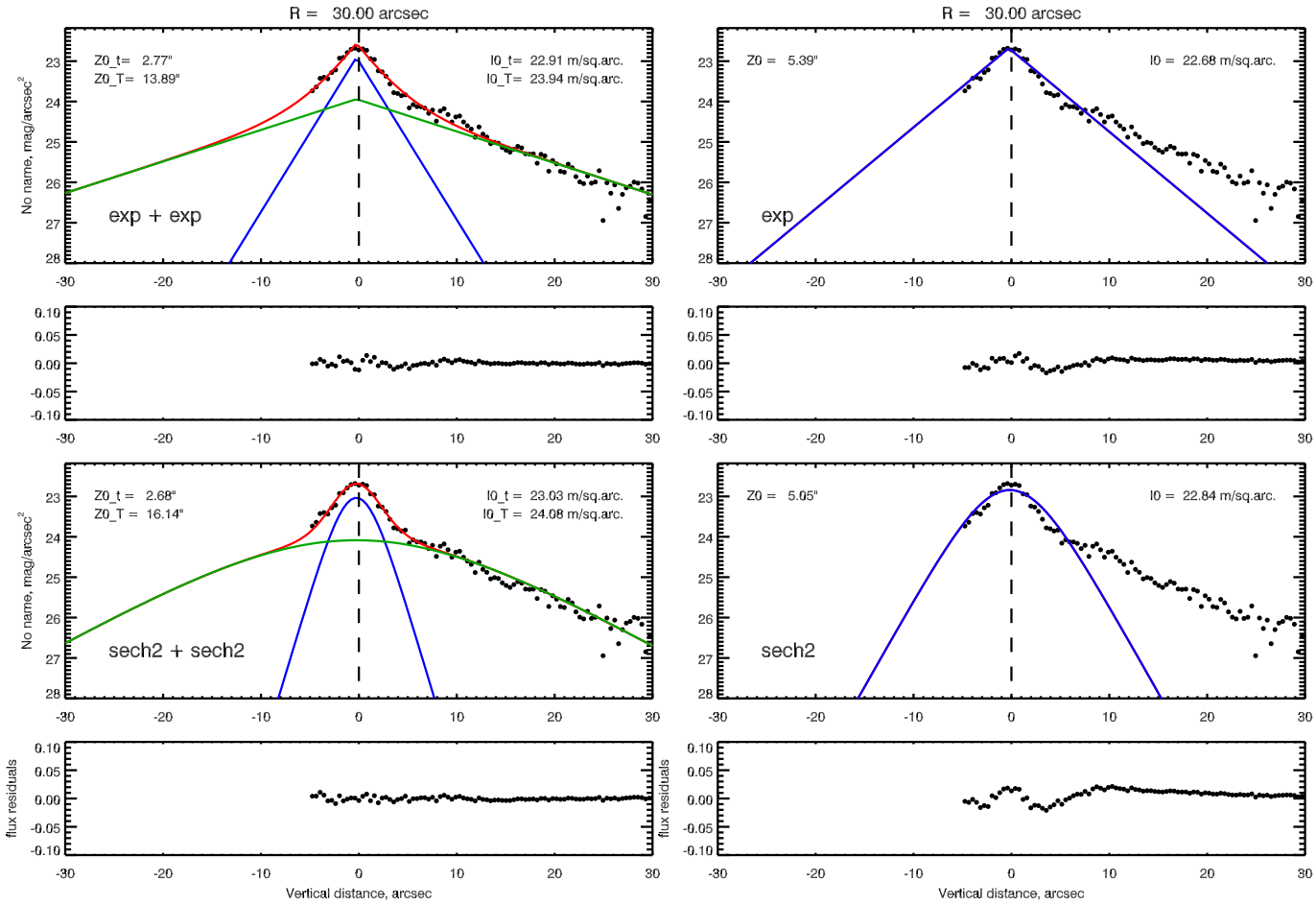

R = 15.00 arcsec
Z0_t= 2.07"
Z0_T= 10.45"
I0_t= 21.97 m/sq.arc.
I0_T= 23.31 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 15.00 arcsec
Z0 = 3.45"
I0 = 21.79 m/sq.arc.
exp
Z0_t = 1.89"
Z0_T = 10.56"
I0_t = 22.18 m/sq.arc.
I0_T = 23.23 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.45"
I0 = 21.98 m/sq.arc.
sech2
flux residuals
Vertical distance, arcsec
flux residuals
Vertical distance, arcsec

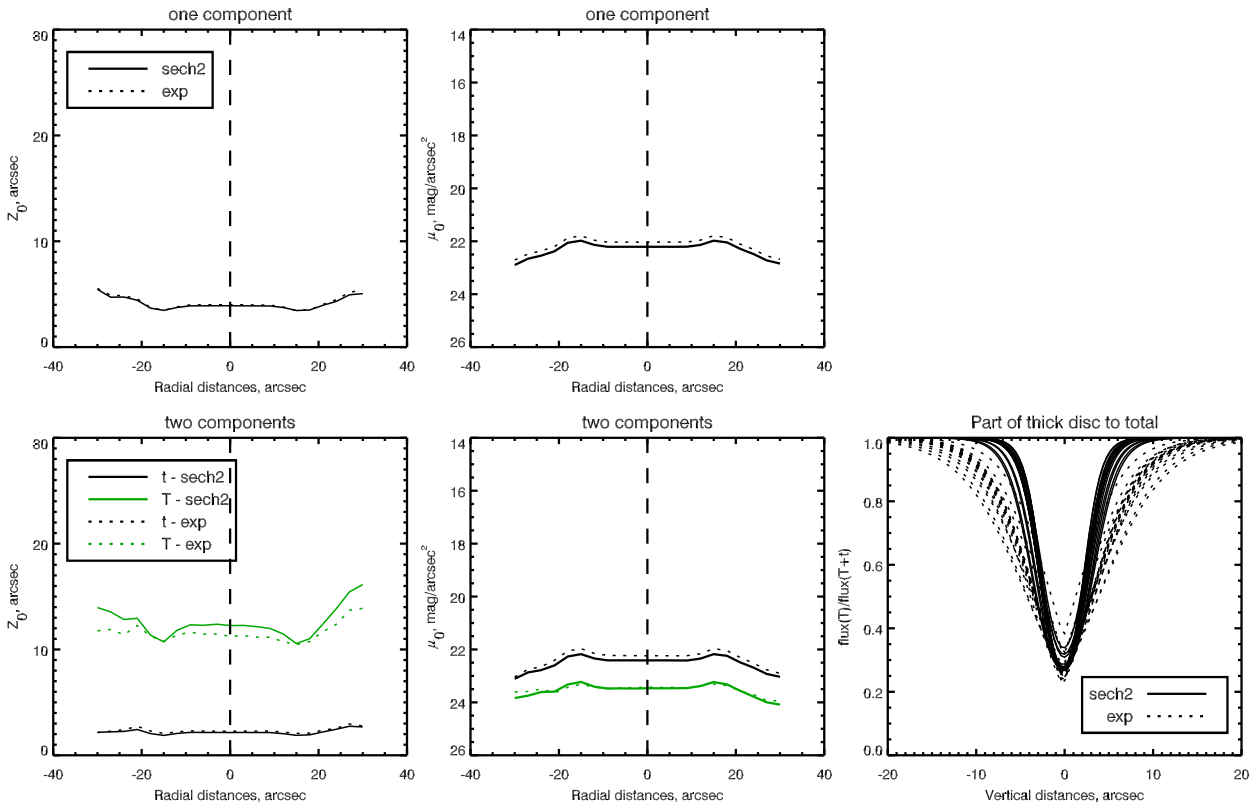

R = 18.00 arcsec
Z0_t= 2.10"
Z0_T= 10.75"
I0_t= 22.04 m/sq.arc.
I0_T= 23.37 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 18.00 arcsec
Z0 = 3.53"
I0 = 21.86 m/sq.arc.
exp
Z0_t = 1.94"
Z0_T = 11.02"
I0_t = 22.24 m/sq.arc.
I0_T = 23.32 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.51"
I0 = 22.04 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec


R = 21.00 arcsec
Z0_t= 2.37"
Z0_T= 11.68"
I0_t= 22.31 m/sq.arc.
I0_T= 23.57 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 21.00 arcsec
Z0 = 4.03"
I0 = 22.11 m/sq.arc.
exp
Z0_t = 2.21"
Z0_T = 12.41"
I0_t = 22.49 m/sq.arc.
I0_T = 23.56 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 3.95"
I0 = 22.28 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec


R = 24.00 arcsec
Z0_t= 2.55"
Z0_T= 12.37"
I0_t= 22.52 m/sq.arc.
I0_T= 23.70 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 24.00 arcsec
Z0 = 4.48"
I0 = 22.31 m/sq.arc.
exp
Z0_t = 2.45"
Z0_T = 13.85"
I0_t = 22.68 m/sq.arc.
I0_T = 23.78 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 4.32"
I0 = 22.48 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec


R = 27.00 arcsec
Z0_t= 2.96"
Z0_T= 13.71"
I0_t= 22.77 m/sq.arc.
I0_T= 23.94 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 27.00 arcsec
Z0 = 5.18"
I0 = 22.55 m/sq.arc.
exp
Z0_t = 2.74"
Z0_T = 15.44"
I0_t = 22.93 m/sq.arc.
I0_T = 24.00 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 4.94"
I0 = 22.72 m/sq.arc.
sech2
flux residuals
Vertical distance, arcsec
flux residuals
Vertical distance, arcsec


R = 30.00 arcsec
Z0_t= 2.77"
Z0_T= 13.89"
I0_t= 22.91 m/sq.arc.
I0_T= 23.94 m/sq.arc.
exp + exp
No name, mag/arcsec^2
R = 30.00 arcsec
Z0 = 5.39"
I0 = 22.68 m/sq.arc.
exp
Z0_t = 2.68"
Z0_T = 16.14"
I0_t = 23.03 m/sq.arc.
I0_T = 24.08 m/sq.arc.
sech2 + sech2
No name, mag/arcsec^2
Z0 = 5.05"
I0 = 22.84 m/sq.arc.
sech2
flux residuals
flux residuals
Vertical distance, arcsec
Vertical distance, arcsec


one component
sech2
exp
z_0, arcsec
Radial distances, arcsec
one component
μ_0, mag/arcsec^2
Radial distances, arcsec
two components
t - sech2
T - sech2
t - exp
T - exp
z_0, arcsec
Radial distances, arcsec
two components
μ_0, mag/arcsec^2
Radial distances, arcsec
Part of thick disc to total
flux(T)/flux(T+t)
sech2
exp
Vertical distances, arcsec