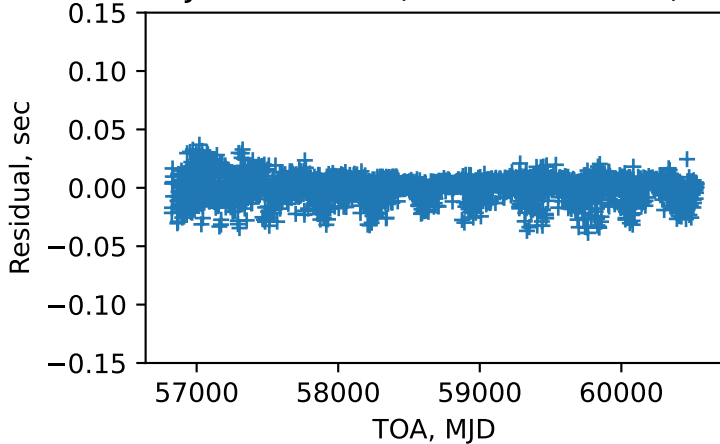
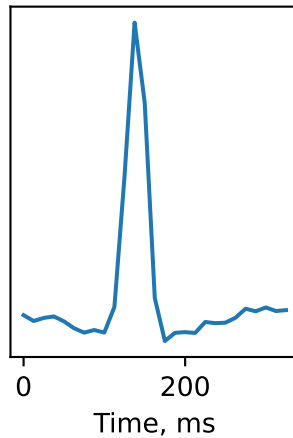


J2022+2854 (STD = 9.322 ms)



Cumulative profile



N1

 $F0 = 2.9120376203$ $F1 = -1.60851e-14$ $\alpha = 5.3346745258$ $\delta = 0.5045125970$

mod = 4

 $F0_{cat} = 2.9120376134$ $F1_{cat} = -1.60627e-14$ $\alpha_{cat} = 5.3346764604$ $\delta_{cat} = 0.5045121652$

ray = 8

 $\Delta = 7e-09 \pm 0.0 \text{ sec}^{-1}$ $\Delta = -2e-17 \pm 0.0 \text{ sec}^{-2}$ $\Delta = -0.40 \pm 0.1 \text{ arcsec}$ $\Delta = 0.09 \pm 0.1 \text{ arcsec}$