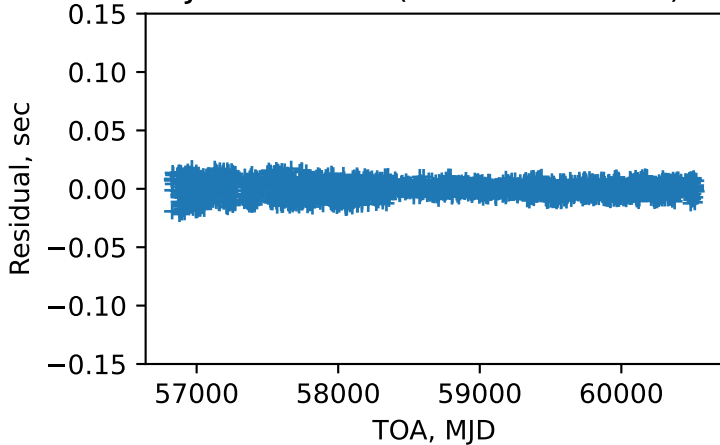
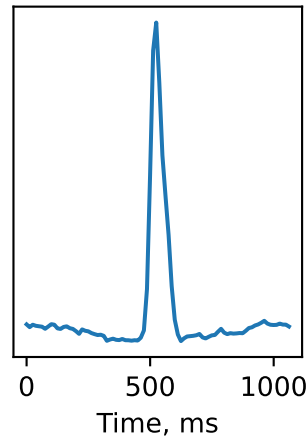


J2139+2242 (STD = 5.698 ms)



Cumulative profile



N1

 $F0 = 0.9229232402$ $F1 = -1.21140e-15$ $\alpha = 5.6699198143$ $\delta = 0.3963725661$

mod = 6

 $F0_{cat} = 0.9229230000$ $F1_{cat} = -1.21000e-15$ $\alpha_{cat} = 5.6699129691$ $\delta_{cat} = 0.3963933619$

ray = 5

 $\Delta = 2e-07 \pm 0.0 \text{ sec}^{-1}$ $\Delta = -1e-18 \pm 0.0 \text{ sec}^{-2}$ $\Delta = 1.41 \pm 0.1 \text{ arcsec}$ $\Delta = -4.29 \pm 0.2 \text{ arcsec}$