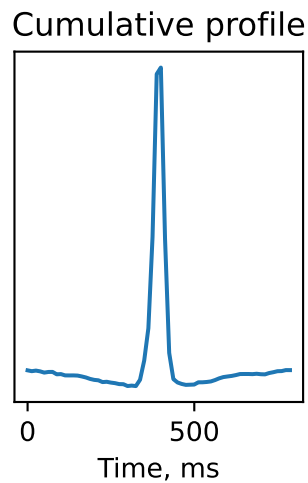
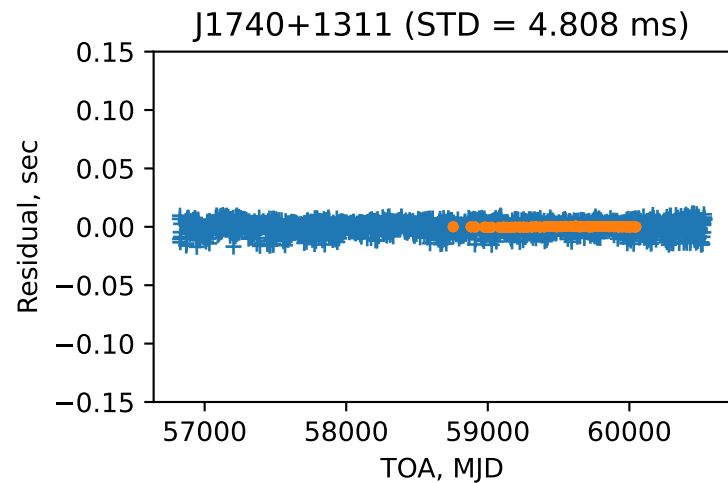




N2

$F0 = 1.2452498914$

$F1 = -2.22345e-15$

$\alpha = 4.6256472949$

$\delta = 0.2303536122$

mod = 2

$F0_{cat} = 1.2452498914$

$F1_{cat} = -2.22168e-15$

$\alpha_{cat} = 4.6256534429$

$\delta_{cat} = 0.2303650101$

ray = 8

$\Delta = 4e-11 \pm 0.0 \text{ sec}^{-1}$

$\Delta = -2e-18 \pm 0.0 \text{ sec}^{-2}$

$\Delta = -1.27 \pm 0.1 \text{ arcsec}$

$\Delta = -2.35 \pm 0.1 \text{ arcsec}$