

2 Pulses of Best 15371e+1155_325_pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: 37.93ms_Cand RA_{J2000} = 15:37:09.9603 DEC_{J2000} = 11:55:55.5519
 Telescope: GMRT Best Fit Parameters
 Epoch_{topo} = 54816.06042228789 Reduced χ^2 = 22.468 P(Noise) < 2.51e-254 ($\approx 34.0\sigma$)
 Epoch_{bary} = 54816.05718389108 Dispersion Measure (DM) = 11.614
 T_{sample} = 0.000128 P_{topo} (ms) = 37.929023(48) P_{bary} (ms) = 37.931013(48)
 Data Folded = 3407872 P'_{topo} (s/s) = 7.56(86) $\times 10^{-9}$ P'_{bary} (s/s) = 7.56(86) $\times 10^{-9}$
 Data Avg = 2.923e+04 P''_{topo} (s/s²) = 0.0(1.3) $\times 10^{-11}$ P''_{bary} (s/s²) = 0.0(1.3) $\times 10^{-11}$
 Data StdDev = 433 Binary Parameters
 Profile Bins = 64 P_{orb} (s) = N/A e = N/A
 Profile Avg = 1.556e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 9.992e+04 T_{peri} = N/A

