

2 Pulses of Best Profile - 3744_325_pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: PSR_1909-3744 RA_{J2000} = 19:09:47.4379 DEC_{J2000} = -37:44:14.3240
 Telescope: GMRT Folding Parameters
 Epoch_{topo} = 54816.46862209092 Reduced χ^2 = 23.867 P(Noise) < 1.17e-135 ($\approx 24.8\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 10.394
 T_{sample} = 0.000128 P_{topo} (ms) = 2.94720318(25) P_{bary} (ms) = N/A
 Data Folded = 4669440 P_{topo} (s/s) = 0.0(3.2)x10⁻¹² P_{bary} (s/s) = N/A
 Data Avg = 2.04e+04 P_{topo} (s/s²) = 0.0(3.4)x10⁻¹⁴ P_{bary} (s/s²) = N/A
 Data StdDev = 292.9 Binary Parameters
 Profile Bins = 32 P_{orb} (s) = N/A e = N/A
 Profile Avg = 2.977e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 1.119e+05 T_{peri} = N/A

