

2 Pulses of Best 1944+0907_325_pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: PSR_1944+0907 RA_{J2000} = 19:44:09.3208 DEC_{J2000} = 09:07:23.2388
 Telescope: GMRT Folding Parameters
 Epoch_{topo} = 54816.55277062337 Reduced χ^2 = 9.462 P(Noise) < 8.07e-88 ($\approx 19.8\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 24.340
 T_{sample} = 0.000128 P_{topo} (ms) = 5.1854680(11) P_{bary} (ms) = N/A
 Data Folded = 4669440 P_{topo} (s/s) = 0.0(1.4)x10⁻¹¹ P_{bary} (s/s) = N/A
 Data Avg = 2.31e+04 P_{topo} (s/s²) = 0.0(1.6)x10⁻¹³ P_{bary} (s/s²) = N/A
 Data StdDev = 331.8 Binary Parameters
 Profile Bins = 64 P_{orb} (s) = N/A e = N/A
 Profile Avg = 1.685e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 8.963e+04 T_{peri} = N/A

