

2 Pulses of Best 1959+2048_325_pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: PSR_1959+2048 RA_{J2000} = 19:59:36.7699 DEC_{J2000} = 20:48:15.1222
 Telescope: GMRT Folding Parameters
 Epoch_{topo} = 54816.56058184753 Reduced χ^2 = 25.332 P(Noise) < 1.11e-71 ($\approx 17.9\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 29.117
 T_{sample} = 0.000128 P_{topo} (ms) = 1.60747162(13) P_{bary} (ms) = N/A
 Data Folded = 2334720 P_{topo} (s/s) = 0.0(3.4)x10⁻¹² P_{bary} (s/s) = N/A
 Data Avg = 2.054e+04 P_{topo} (s/s²) = 0.0(7.4)x10⁻¹⁴ P_{bary} (s/s²) = N/A
 Data StdDev = 294.2 Binary Parameters
 Profile Bins = 16 P_{orb} (s) = N/A e = N/A
 Profile Avg = 2.998e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 1.124e+05 T_{peri} = N/A

