

2 Pulses of Best File 0827_325_pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: PSR_2051-0827 RA_{J2000} = 20:51:07.5145 DEC_{J2000} = -08:27:37.7950
 Telescope: GMRT Folding Parameters
 Epoch_{topo} = 54816.50513110650 Reduced χ^2 = 8.512 P(Noise) < 3.14e-76 ($\approx 18.4\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 20.745
 T_{sample} = 0.000128 P_{topo} (ms) = 4.5090309(19) P_{bary} (ms) = N/A
 Data Folded = 2334720 P_{topo} (s/s) = 0.0(4.8)x10⁻¹¹ P_{bary} (s/s) = N/A
 Data Avg = 1.794e+04 P_{topo} (s/s²) = 0.0(1.0)x10⁻¹² P_{bary} (s/s²) = N/A
 Data StdDev = 254.7 Binary Parameters
 Profile Bins = 64 P_{orb} (s) = N/A e = N/A
 Profile Avg = 6.545e+08 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 4.865e+04 T_{peri} = N/A

