

2 Pulses of Best Fit 05110827_243_14pmt_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} = 54870.31333145018 Reduced χ^2 = 5.747 P(Noise) < 1.41e-43 ($\approx 13.8\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 20.745
 T_{sample} = 0.000128 P_{topo} (ms) = 4.5085614(16) P_{bary} (ms) = N/A
 Data Folded = 3256320 P'_{topo} (s/s) = 0.0(3.0)x10⁻¹¹ P'_{bary} (s/s) = N/A
 Data Avg = 2.763e+04 P''_{topo} (s/s²) = 0.0(4.7)x10⁻¹³ P''_{bary} (s/s²) = N/A
 Data StdDev = 417.9 Binary Parameters
 Profile Bins = 64 P_{orb} (s) = N/A e = N/A
 Profile Avg = 1.406e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 9.425e+04 T_{peri} = N/A

