

2 Pulses of Best Profile 2425_243_14pmt_usb_8i.raw0.gmrt_dat

Search Information

Candidate: PSR_2019+2425 RA_{J2000} = 20:19:31.9490 DEC_{J2000} = 24:25:15.3038
 Telescope: GMRT Folding Parameters
 Epoch_{topo} = 54870.38632065743 Reduced χ^2 = 2.555 P(Noise) < 4.31e-06 ($\approx 4.4\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 17.203
 T_{sample} = 0.000128 P_{topo} (ms) = 3.9343997(19) P_{bary} (ms) = N/A
 Data Folded = 4669440 P_{topo}' (s/s) = 0.0(2.4)x10⁻¹¹ P_{bary}' (s/s) = N/A
 Data Avg = 3.652e+04 P_{topo}'' (s/s²) = 0.0(2.6)x10⁻¹³ P_{bary}'' (s/s²) = N/A
 Data StdDev = 529 Binary Parameters
 Profile Bins = 32 P_{orb} (s) = N/A e = N/A
 Profile Avg = 5.329e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 2.021e+05 T_{peri} = N/A

