

2 Pulses of Best 2019+2425_325_pmt_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} = 54816.61325641063 Reduced χ^2 = 3.088 P(Noise) < 1.58e-08 ($\approx 5.5\sigma$)
 Epoch_{bary} = N/A Dispersion Measure (DM) = 17.203
 T_{sample} = 0.000128 P_{topo} (ms) = 3.9346911(14) P_{bary} (ms) = N/A
 Data Folded = 4669440 P'_{topo} (s/s) = 0.0(1.8)x10⁻¹¹ P'_{bary} (s/s) = N/A
 Data Avg = 5.624e+04 P''_{topo} (s/s²) = 0.0(2.0)x10⁻¹³ P''_{bary} (s/s²) = N/A
 Data StdDev = 529.6 Binary Parameters
 Profile Bins = 32 P_{orb} (s) = N/A e = N/A
 Profile Avg = 8.206e+09 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 Profile StdDev = 2.023e+05 T_{peri} = N/A

