

# 2 Pulses of Best 1905+0400\_325\_pmt\_usb\_8i.raw0.gmrt\_dat

## Search Information

Candidate: PSR\_1905+0400 RA<sub>J2000</sub> = 19:05:28.2736 DEC<sub>J2000</sub> = 04:00:10.9220  
 Telescope: GMRT Folding Parameters  
 Epoch<sub>topo</sub> = 54816.51357796921 Reduced  $\chi^2$  = 1.673 P(Noise) < 0.0108 ( $\approx 2.3\sigma$ )  
 Epoch<sub>bary</sub> = N/A Dispersion Measure (DM) = 25.710  
 T<sub>sample</sub> = 0.000128 P<sub>topo</sub> (ms) = 3.7845443(17) P<sub>bary</sub> (ms) = N/A  
 Data Folded = 4669440 P'<sub>topo</sub> (s/s) = 0.0(2.1)x10<sup>-11</sup> P'<sub>bary</sub> (s/s) = N/A  
 Data Avg = 3.785e+04 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.3)x10<sup>-13</sup> P''<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 Data StdDev = 550.4 Binary Parameters  
 Profile Bins = 32 P<sub>orb</sub> (s) = N/A e = N/A  
 Profile Avg = 5.523e+09 a<sub>1</sub>sin(i)/c (s) = N/A  $\omega$  (rad) = N/A  
 Profile StdDev = 2.103e+05 T<sub>peri</sub> = N/A

