

# 2 Pulses of Best Profile - 2304\_325\_pmt\_usb\_8i.raw0.gmrt\_dat

## Search Information

Candidate: PSR\_1730-2304 RA<sub>J2000</sub> = 17:30:21.6483 DEC<sub>J2000</sub> = -23:04:31.4000  
 Telescope: GMRT Folding Parameters  
 Epoch<sub>topo</sub> = 54816.32646661006 Reduced  $\chi^2$  = 0.609 P(Noise) < 0.994 ( $\approx 2.5\sigma$ )  
 Epoch<sub>bary</sub> = N/A Dispersion Measure (DM) = 9.611  
 T<sub>sample</sub> = 0.000128 P<sub>topo</sub> (ms) = 8.122776(25) P<sub>bary</sub> (ms) = N/A  
 Data Folded = 2334720 P<sub>topo</sub> (s/s) = 0.0(6.5)x10<sup>-10</sup> P<sub>bary</sub> (s/s) = N/A  
 Data Avg = 3.147e+04 P<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.4)x10<sup>-11</sup> P<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 Data StdDev = 399.6 Binary Parameters  
 Profile Bins = 64 P<sub>orb</sub> (s) = N/A e = N/A  
 Profile Avg = 1.148e+09 a<sub>1</sub>sin(i)/c (s) = N/A  $\omega$  (rad) = N/A  
 Profile StdDev = 7.632e+04 T<sub>peri</sub> = N/A

