

# 2 Pulses of Best Profile - 0952\_325\_pmt\_usb\_8i.raw0.gmrt\_dat

## Search Information

Candidate: PSR\_1745-0952 RA<sub>J2000</sub> = 17:45:09.1400 DEC<sub>J2000</sub> = -09:52:39.6700  
 Telescope: GMRT Folding Parameters  
 Epoch<sub>topo</sub> = 54816.42498603511 Reduced  $\chi^2$  = 2.415 P(Noise) < 2.47e-09 ( $\approx 5.8\sigma$ )  
 Epoch<sub>bary</sub> = N/A Dispersion Measure (DM) = 64.474  
 T<sub>sample</sub> = 0.000128 P<sub>topo</sub> (ms) = 19.376318(27) P<sub>bary</sub> (ms) = N/A  
 Data Folded = 4669440 P'<sub>topo</sub> (s/s) = 0.0(3.5)x10<sup>-10</sup> P'<sub>bary</sub> (s/s) = N/A  
 Data Avg = 2.501e+04 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.8)x10<sup>-12</sup> P''<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 Data StdDev = 361.6 Binary Parameters  
 Profile Bins = 64 P<sub>orb</sub> (s) = N/A e = N/A  
 Profile Avg = 1.825e+09 a<sub>1</sub>sin(i)/c (s) = N/A  $\omega$  (rad) = N/A  
 Profile StdDev = 9.766e+04 T<sub>peri</sub> = N/A

