

# 2 Pulses of B1643-1224\_243\_14pmt\_usb\_8i.raw0.gmrt\_dat

## Search Information

Candidate: PSR\_1643-1224 RA<sub>J2000</sub> = 16:43:38.1558 DEC<sub>J2000</sub> = -12:24:58.7200  
 Telescope: GMRT Folding Parameters  
 Epoch<sub>topo</sub> = 54870.16537330222 Reduced  $\chi^2$  = 0.944 P(Noise) < 0.604 ( $\approx -0.3\sigma$ )  
 Epoch<sub>bary</sub> = N/A Dispersion Measure (DM) = 62.412  
 T<sub>sample</sub> = 0.000128 P<sub>topo</sub> (ms) = 4.6212638(66) P<sub>bary</sub> (ms) = N/A  
 Data Folded = 2334720 P<sub>topo</sub> (s/s) = 0.0(1.7)x10<sup>-10</sup> P<sub>bary</sub> (s/s) = N/A  
 Data Avg = 2.809e+04 P<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.7)x10<sup>-12</sup> P<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 Data StdDev = 423.7 Binary Parameters  
 Profile Bins = 64 P<sub>orb</sub> (s) = N/A e = N/A  
 Profile Avg = 1.025e+09 a<sub>1</sub>sin(i)/c (s) = N/A  $\omega$  (rad) = N/A  
 Profile StdDev = 8.093e+04 T<sub>peri</sub> = N/A

