

# 2 Pulses of Best Profile 2134\_325\_pmt\_usb\_8i.raw0.gmrt\_dat

## Search Information

Candidate: PSR\_1939+2134 RA<sub>J2000</sub> = 19:39:38.5587 DEC<sub>J2000</sub> = 21:34:59.1375  
 Telescope: GMRT Folding Parameters  
 Epoch<sub>topo</sub> = 54816.54164770716 Reduced  $\chi^2$  = 28.166 P(Noise) < 1.29e-80 ( $\approx 19.0\sigma$ )  
 Epoch<sub>bary</sub> = N/A Dispersion Measure (DM) = 71.040  
 T<sub>sample</sub> = 0.000128 P<sub>topo</sub> (ms) = 1.55787814(45) P<sub>bary</sub> (ms) = N/A  
 Data Folded = 1167360 P<sub>topo</sub> (s/s) = 0.0(2.3)x10<sup>-11</sup> P<sub>bary</sub> (s/s) = N/A  
 Data Avg = 2.683e+04 P<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.0)x10<sup>-12</sup> P<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 Data StdDev = 388.3 Binary Parameters  
 Profile Bins = 16 P<sub>orb</sub> (s) = N/A e = N/A  
 Profile Avg = 1.958e+09 a<sub>1</sub>sin(i)/c (s) = N/A  $\omega$  (rad) = N/A  
 Profile StdDev = 1.049e+05 T<sub>peri</sub> = N/A

