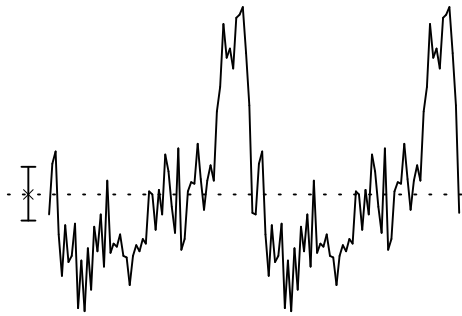


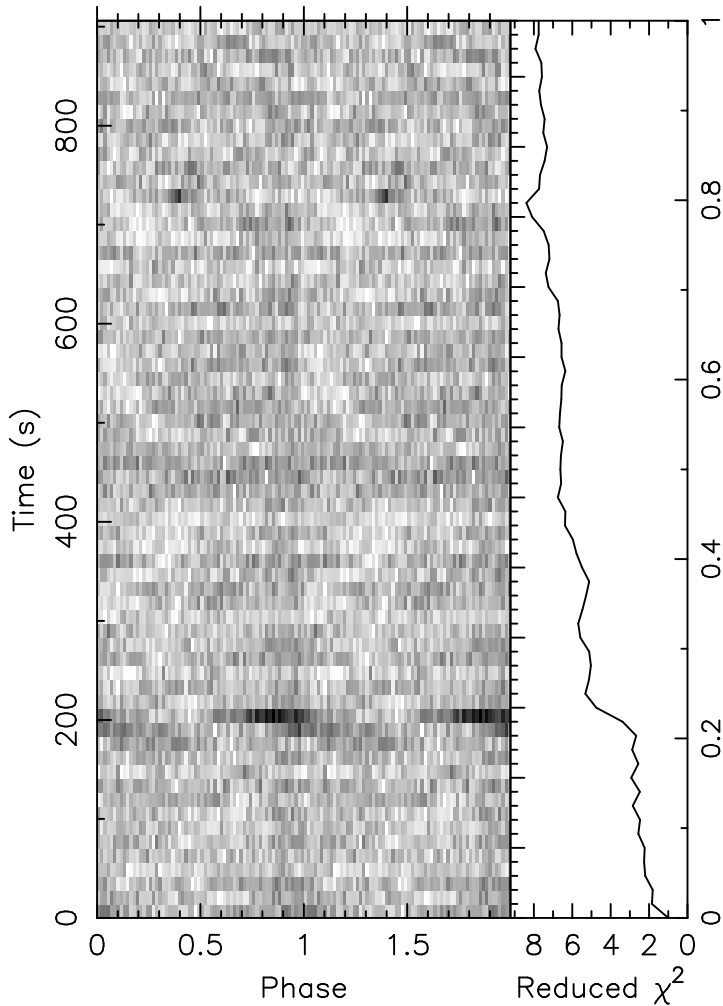
2 Pulses of Best Profile



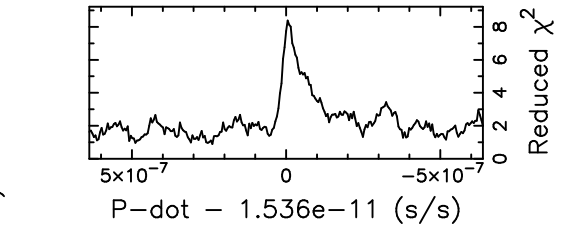
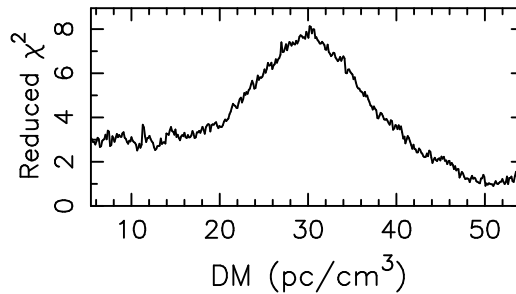
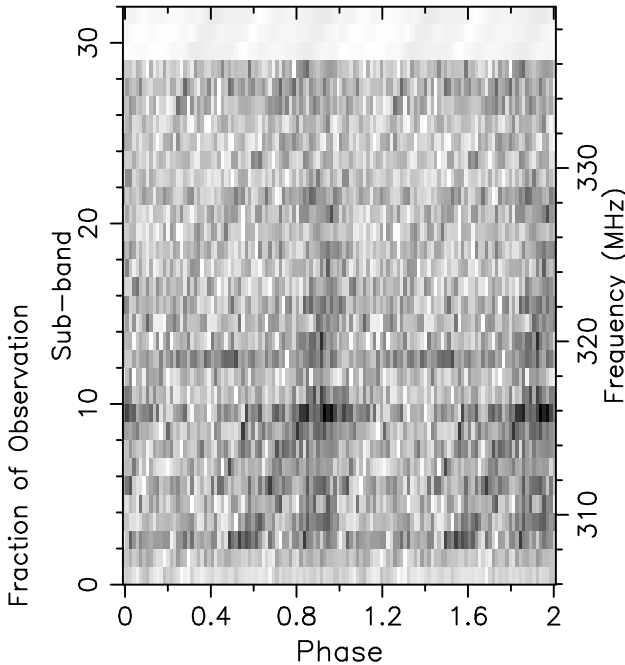
Candidate: ACCEL\_Cand\_45  
 Telescope: GMRT  
 Epoch<sub>topo</sub> = 56776.04217547769  
 Epoch<sub>bary</sub> = 56776.04459064223  
 T<sub>sample</sub> = 3.072e-05  
 Data Folded = 29490688  
 Data Avg = 6.557e+04  
 Data StdDev = 91.3  
 Profile Bins = 64  
 Profile Avg = 3.021e+10  
 Profile StdDev = 6.197e+04

Search Information

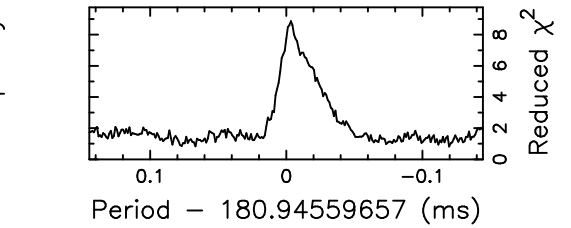
RA<sub>J2000</sub> = 19:47:50.0156      DEC<sub>J2000</sub> = -43:20:00.0000  
 Folding Parameters  
 DOF<sub>eff</sub> = 60.47     $\chi^2_{red}$  = 7.746    P(Noise) < 5.53e-67 (17.3 $\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 29.920  
 P<sub>topo</sub> (ms) = 180.9456(10)      P<sub>bary</sub> (ms) = 180.9614(10)  
 P'<sub>topo</sub> (s/s) = 0.0(8.9)x10<sup>-9</sup>      P'<sub>bary</sub> (s/s) = 0.0(8.9)x10<sup>-9</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(6.4)x10<sup>-11</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(6.4)x10<sup>-11</sup>  
 Binary Parameters  
 P<sub>orb</sub> (s) = N/A      e = N/A  
 a<sub>1</sub>sin(i)/c (s) = N/A       $\omega$  (rad) = N/A  
 T<sub>peri</sub> = N/A



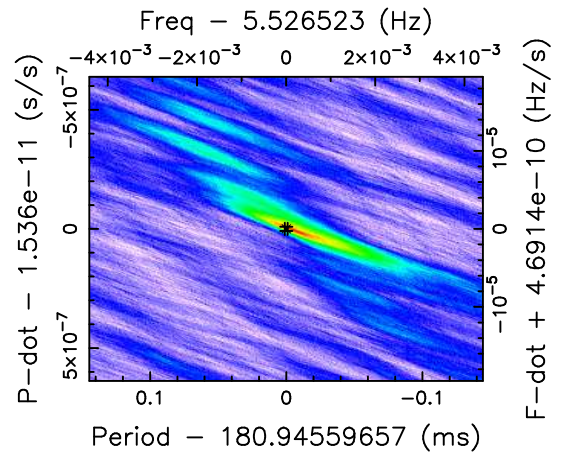
HR\_1947-43.zeroDM.fil



P-dot - 1.536e-11 (s/s)



Period - 180.94559657 (ms)



Freq - 5.526523 (Hz)  
 P-dot - 1.536e-11 (s/s)  
 F-dot + 4.6914e-10 (Hz/s)  
 Period - 180.94559657 (ms)