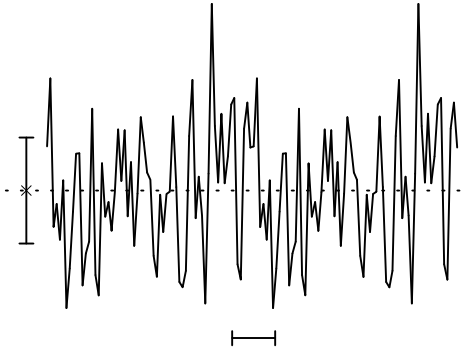


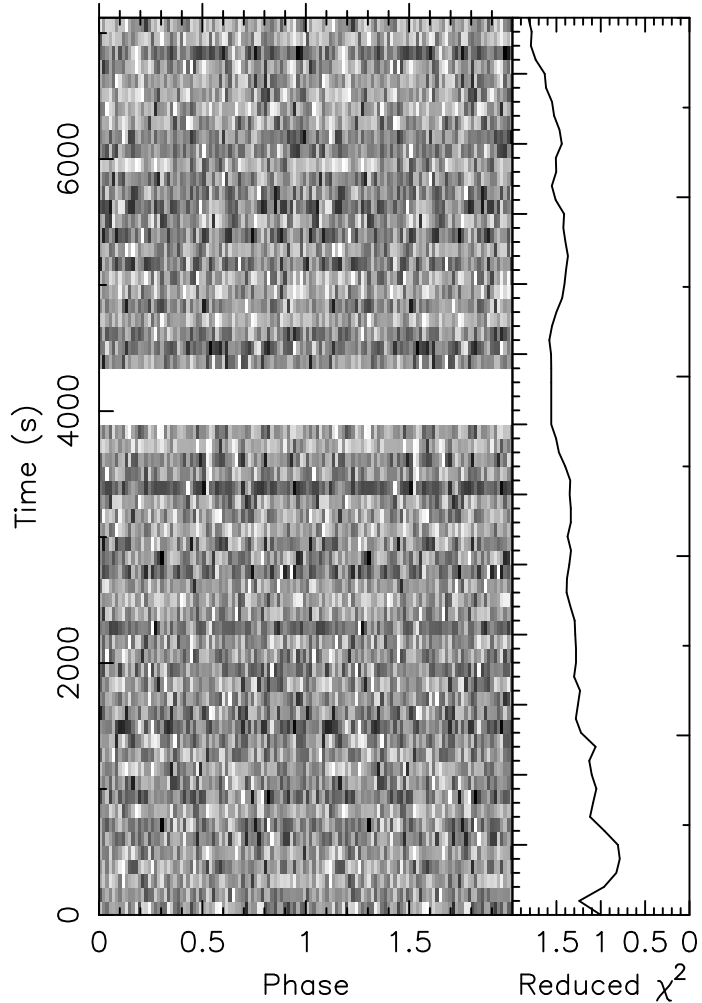
## 2 Pulses of Best Profile



Candidate: 10.10ms\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 58000.25059027778  
 Epoch<sub>bary</sub> = 58000.25470052005  
 T<sub>sample</sub> = 8.192e-05  
 Data Folded = 86937600  
 Data Avg = 4.519e+04  
 Data StdDev = 492.9  
 Profile Bins = 64  
 Profile Avg = 6.138e+10  
 Profile StdDev = 5.745e+05

## Search Information

RA<sub>J2000</sub> = 01:33:51.9999 DEC<sub>J2000</sub> = 30:39:24.0000  
 Folding Parameters  
 DOF<sub>eff</sub> = 52.17  $\chi^2_{red}$  = 1.816 P(Noise) < 0.000288 (3.4 $\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 361.960  
 P<sub>topo</sub> (ms) = 10.09922870(31) P<sub>bary</sub> (ms) = 10.09995882(31)  
 P'<sub>topo</sub> (s/s) = -9.78(33)x10<sup>-12</sup> P'<sub>bary</sub> (s/s) = -1.081(33)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.0)x10<sup>-16</sup> P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.0)x10<sup>-16</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



puppi\_58000\_C00\_0097.fil

