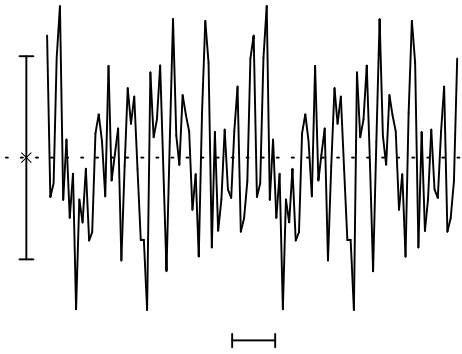


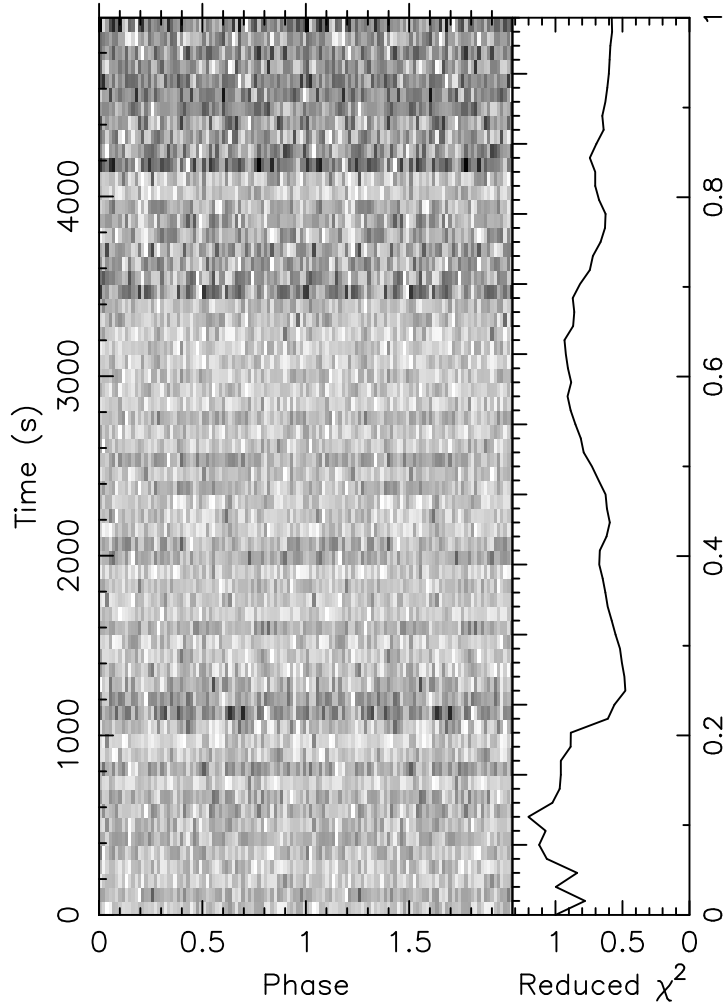
## 2 Pulses of Best Profile



Candidate: 10.10ms\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 58471.96266203704  
 Epoch<sub>bary</sub> = 58471.96646158880  
 T<sub>sample</sub> = 8.192e-05  
 Data Folded = 60979200  
 Data Avg = 4.927e+04  
 Data StdDev = 1118  
 Profile Bins = 64  
 Profile Avg = 4.694e+10  
 Profile StdDev = 1.091e+06

## Search Information

RA<sub>J2000</sub> = 01:33:52.0001 DEC<sub>J2000</sub> = 30:39:24.0007  
 Best Fit Parameters  
 DOF<sub>eff</sub> = 52.17  $\chi^2_{red}$  = 0.580 P(Noise) < 0.993 (0.0 $\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 361.960  
 P<sub>topo</sub> (ms) = 10.100853(10) P<sub>bary</sub> (ms) = 10.100071(10)  
 P'<sub>topo</sub> (s/s) = 5.8(3.2)x10<sup>-11</sup> P'<sub>bary</sub> (s/s) = 5.7(3.2)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(4.1)x10<sup>-14</sup> P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(4.1)x10<sup>-14</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\_58471\_C00\_0992.fil

