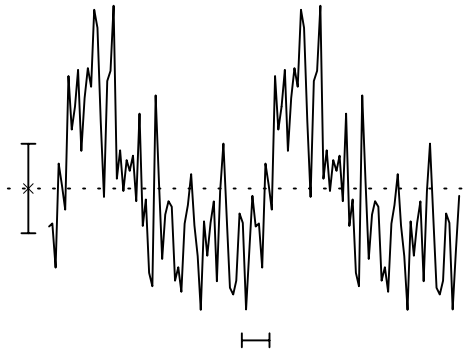


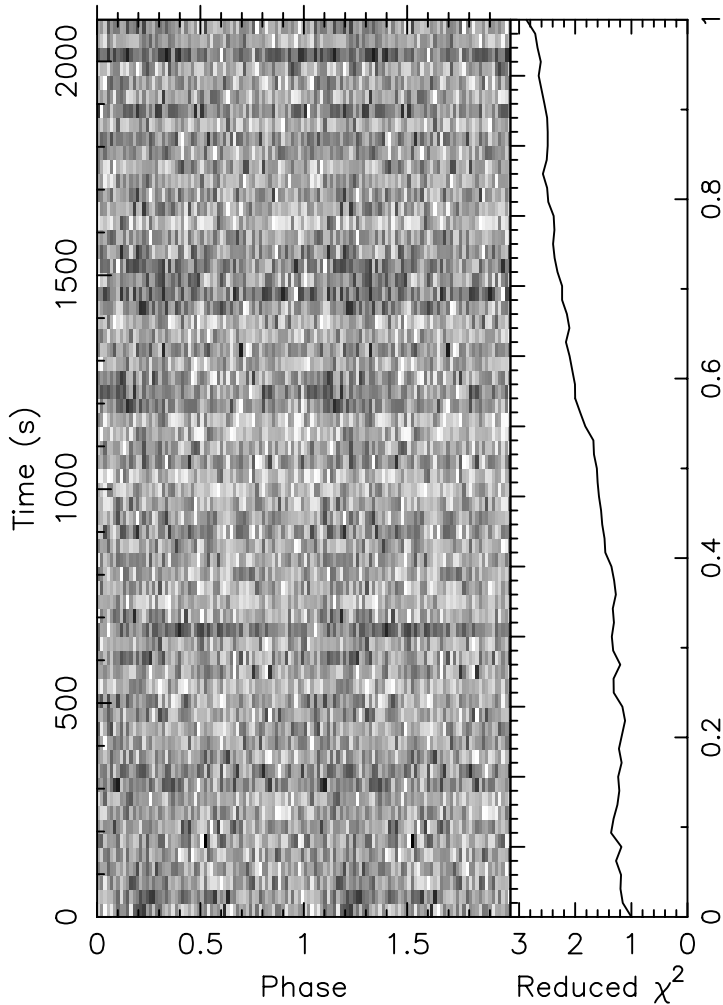
2 Pulses of Best Profile



Candidate: 28.11Hz\_Cand  
 Telescope: Parkes  
 Epoch<sub>topo</sub> = 51374.46282407407  
 Epoch<sub>bary</sub> = 51374.46906407645  
 T<sub>sample</sub> = 0.00025  
 Data Folded = 8388608  
 Data Avg = 48.53  
 Data StdDev = 4.268  
 Profile Bins = 64  
 Profile Avg = 6.361e+06  
 Profile StdDev = 1545

Search Information

RA<sub>J2000</sub> = 18:40:35.2442      DEC<sub>J2000</sub> = -06:38:08.1660  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 2.867      P(Noise) < 2.71e-13 ( $\approx 7.2\sigma$ )  
 Dispersion Measure (DM) = 495.877  
 P<sub>topo</sub> (ms) = 35.578864(15)      P<sub>bary</sub> (ms) = 35.578184(15)  
 P'<sub>topo</sub> (s/s) = -3.3(5.4)x10<sup>-11</sup>      P'<sub>bary</sub> (s/s) = -3.6(5.4)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.7)x10<sup>-13</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.7)x10<sup>-13</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



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