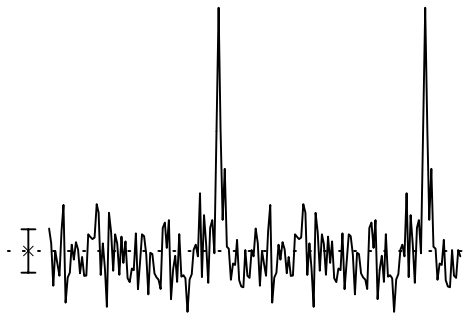


2 Pulses of Best Profile



Candidate: 1.49Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53832.42715277777  
 Epoch<sub>bary</sub> = 53832.42783870267  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.843e+04  
 Data StdDev = 213.9  
 Profile Bins = 100  
 Profile Avg = 7.738e+08  
 Profile StdDev = 4.385e+04

Search Information  
 RA<sub>J2000</sub> = 19:03:03.2009      DEC<sub>J2000</sub> = 06:20:28.1249  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 3.365      P(Noise) < 4.13e-27 ( $\approx 10.7\sigma$ )  
 Dispersion Measure (DM) = 502.347  
 P<sub>topo</sub> (ms) = 673.443(15)      P<sub>bary</sub> (ms) = 673.502(15)  
 P'<sub>topo</sub> (s/s) = 0.0(4.3)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 0.0(4.3)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.0)x10<sup>-8</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.0)x10<sup>-8</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

