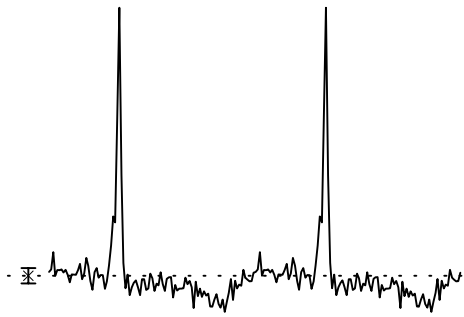


2 Pulses of Best Profile



Candidate: 1.53Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53578.13567129630  
 Epoch<sub>bary</sub> = 53578.14143522694  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.439e+04  
 Data StdDev = 278.1  
 Profile Bins = 100  
 Profile Avg = 1.024e+09  
 Profile StdDev = 5.7e+04

Search Information  
 RA<sub>J2000</sub> = 19:00:39.6874      DEC<sub>J2000</sub> = 03:34:17.7117  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 22.664      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 395.645  
 P<sub>topo</sub> (ms) = 655.462(10)      P<sub>bary</sub> (ms) = 655.445(10)  
 P'<sub>topo</sub> (s/s) = 0.0(2.9)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 0.0(2.9)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(6.9)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(6.9)x10<sup>-9</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

