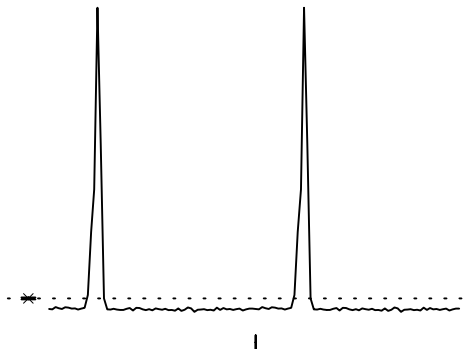


2 Pulses of Best Profile



Candidate: 1.53Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53648.91795138889  
 Epoch<sub>bary</sub> = 53648.91908785465  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.016e+04  
 Data StdDev = 227.7  
 Profile Bins = 64  
 Profile Avg = 1.322e+09  
 Profile StdDev = 5.835e+04

Search Information

RA<sub>J2000</sub> = 19:01:37.3571      DEC<sub>J2000</sub> = 03:29:40.5382  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 2632.423      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 407.765  
 P<sub>topo</sub> (ms) = 655.5113(14)      P<sub>bary</sub> (ms) = 655.4530(14)  
 P'<sub>topo</sub> (s/s) = 0.0(3.9)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(3.9)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(9.4)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(9.4)x10<sup>-10</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

