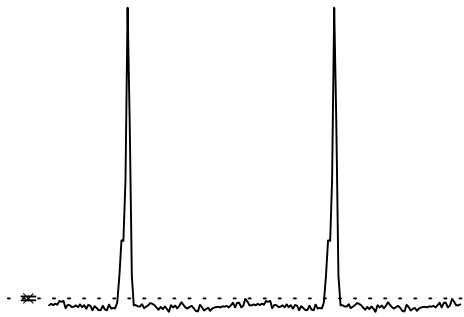


2 Pulses of Best Profile



Candidate: 1.53Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53905.23432870370  
 Epoch<sub>bary</sub> = 53905.24003693037  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.474e+04  
 Data StdDev = 283.3  
 Profile Bins = 100  
 Profile Avg = 1.039e+09  
 Profile StdDev = 5.808e+04

Search Information  
 RA<sub>J2000</sub> = 19:01:23.7683      DEC<sub>J2000</sub> = 03:31:05.9999  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 392.313      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 400.935  
 P<sub>topo</sub> (ms) = 655.4576(25)      P<sub>bary</sub> (ms) = 655.4769(25)  
 P'<sub>topo</sub> (s/s) =  $-2.37(73) \times 10^{-7}$       P'<sub>bary</sub> (s/s) =  $-2.37(73) \times 10^{-7}$   
 P''<sub>topo</sub> (s/s<sup>2</sup>) =  $0.0(1.7) \times 10^{-9}$       P''<sub>bary</sub> (s/s<sup>2</sup>) =  $0.0(1.7) \times 10^{-9}$   
 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

