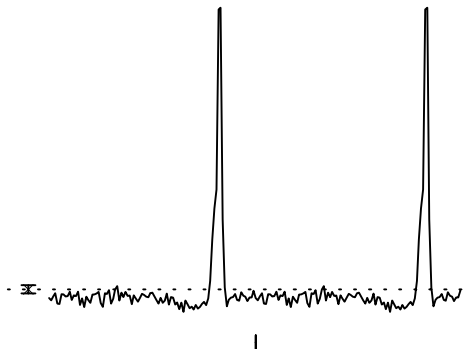


2 Pulses of Best Profile



Candidate: 1.53Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55864.89584489087  
 Epoch<sub>bary</sub> = 55864.89485508004  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.13e+04  
 Data StdDev = 441.7  
 Profile Bins = 100  
 Profile Avg = 3.174e+09  
 Profile StdDev = 8.733e+04

Search Information

RA<sub>J2000</sub> = 19:01:25.9059      DEC<sub>J2000</sub> = 03:26:41.4978  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 115.260      P(Noise)  $\sim$  0  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 399.474  
 P<sub>topo</sub> (ms) = 655.5401(50)      P<sub>bary</sub> (ms) = 655.4848(50)  
 P'<sub>topo</sub> (s/s) = -2.6(1.5)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = -2.6(1.5)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.8)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.8)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

