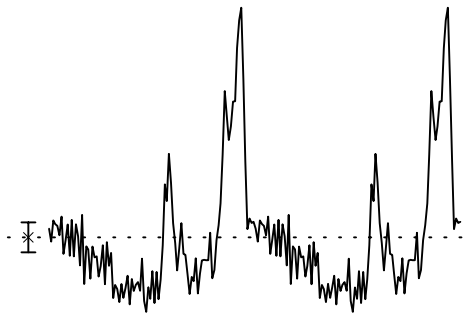


2 Pulses of Best Profile



Candidate: 1.71Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55851.89872683532  
 Epoch<sub>bary</sub> = 55851.89865689498  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.258e+04  
 Data StdDev = 458.9  
 Profile Bins = 100  
 Profile Avg = 3.228e+09  
 Profile StdDev = 9.072e+04

Search Information  
 RA<sub>J2000</sub> = 18:53:12.5248      DEC<sub>J2000</sub> = 02:59:59.7500  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 17.279      P(Noise) < 6.79e-292 ( $\approx 36.5\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 292.281  
 P<sub>topo</sub> (ms) = 585.595(14)      P<sub>bary</sub> (ms) = 585.544(14)  
 P'<sub>topo</sub> (s/s) = 2.1(4.2)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 2.1(4.2)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.1)x10<sup>-8</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.1)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

