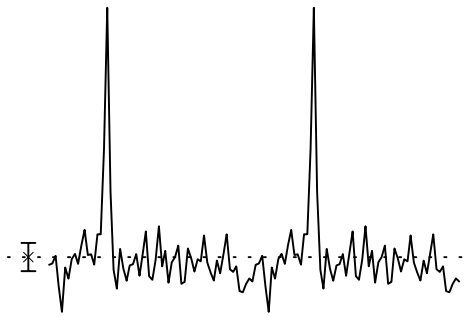


2 Pulses of Best Profile



Candidate: 3.44Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53677.84372685185  
 Epoch<sub>bary</sub> = 53677.84254329598  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.814e+04  
 Data StdDev = 322.6  
 Profile Bins = 64  
 Profile Avg = 1.847e+09  
 Profile StdDev = 8.267e+04

Search Information  
 RA<sub>J2000</sub> = 19:08:16.3811      DEC<sub>J2000</sub> = 05:02:09.1410  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 7.835      P(Noise) < 4.69e-68 ( $\approx 17.4\sigma$ )  
 Dispersion Measure (DM) = 197.575  
 P<sub>topo</sub> (ms) = 291.0633(34)      P<sub>bary</sub> (ms) = 291.0395(34)  
 P'<sub>topo</sub> (s/s) = -1.46(99)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = -1.46(99)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.4)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(2.4)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

