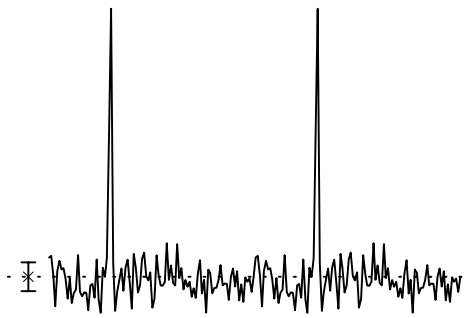


2 Pulses of Best Profile



Candidate: 3.44Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54940.41709489088  
 Epoch<sub>bary</sub> = 54940.41872801082  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.352e+04  
 Data StdDev = 462.4  
 Profile Bins = 100  
 Profile Avg = 3.263e+09  
 Profile StdDev = 9.142e+04

Search Information  
 RA<sub>J2000</sub> = 19:08:40.3385      DEC<sub>J2000</sub> = 05:06:34.1339  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 5.721      P(Noise) < 1.22e-66 ( $\approx 17.2\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 201.400  
 P<sub>topo</sub> (ms) = 290.9894(22)      P<sub>bary</sub> (ms) = 291.0146(22)  
 P'<sub>topo</sub> (s/s) = 5.2(6.6)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 5.2(6.6)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.7)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.7)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

