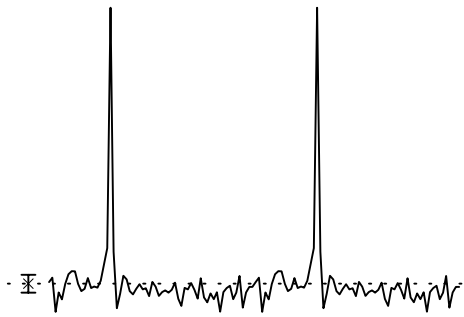


2 Pulses of Best Profile



Candidate: 3.44Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54940.41709489088  
 Epoch<sub>bary</sub> = 54940.41873251346  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.551e+04  
 Data StdDev = 470.8  
 Profile Bins = 64  
 Profile Avg = 5.219e+09  
 Profile StdDev = 1.163e+05

Search Information  
 RA<sub>J2000</sub> = 19:08:34.2980      DEC<sub>J2000</sub> = 05:00:38.5406  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 17.317      P(Noise) < 2.67e-187 ( $\approx 29.2\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 200.316  
 P<sub>topo</sub> (ms) = 290.9960(19)      P<sub>bary</sub> (ms) = 291.0212(19)  
 P'<sub>topo</sub> (s/s) = 0.0(5.8)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(5.8)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.5)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.5)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

