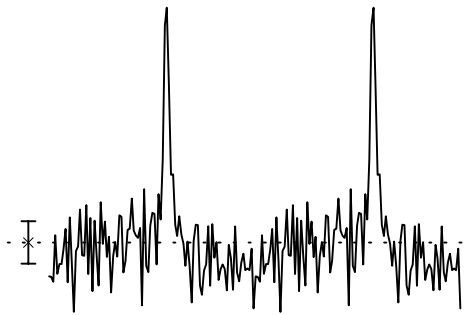


2 Pulses of Best Profile



Candidate: 3.27Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55513.82232637236  
 Epoch<sub>bary</sub> = 55513.82073687309  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 7.93e+04  
 Data StdDev = 440.6  
 Profile Bins = 100  
 Profile Avg = 3.1e+09  
 Profile StdDev = 8.712e+04

Search Information

RA<sub>J2000</sub> = 19:13:25.6350      DEC<sub>J2000</sub> = 11:44:33.8849  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 4.975      P(Noise) < 1.55e-53 ( $\approx 15.4\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 639.176  
 P<sub>topo</sub> (ms) = 306.0986(25)      P<sub>bary</sub> (ms) = 306.0766(25)  
 P'<sub>topo</sub> (s/s) = -5.7(7.4)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = -5.7(7.4)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.9)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.9)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

