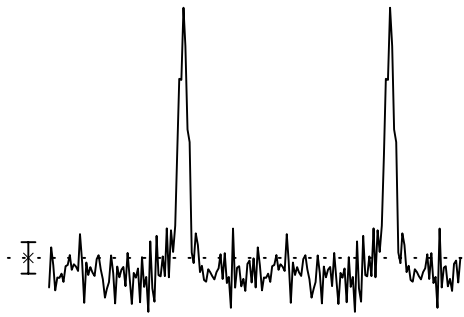


2 Pulses of Best Profile



Candidate: 3.09Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55686.35866896495  
 Epoch<sub>bary</sub> = 55686.36159595707  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.235e+04  
 Data StdDev = 454.8  
 Profile Bins = 100  
 Profile Avg = 3.215e+09  
 Profile StdDev = 8.992e+04

Search Information  
 RA<sub>J2000</sub> = 19:07:09.8529      DEC<sub>J2000</sub> = 06:30:13.1305  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 10.492      P(Noise) < 1.77e-156 ( $\approx 26.6\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 426.151  
 P<sub>topo</sub> (ms) = 323.6006(46)      P<sub>bary</sub> (ms) = 323.6261(46)  
 P'<sub>topo</sub> (s/s) = -0.6(1.4)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = -0.6(1.4)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.5)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.5)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

