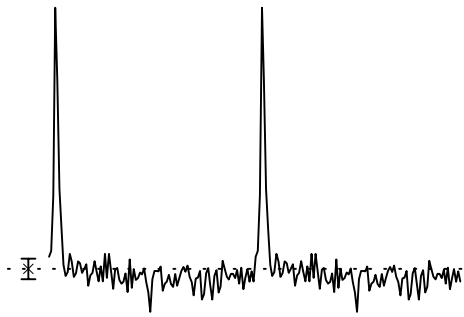


2 Pulses of Best Profile



Candidate: 2.97Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55438.04549766865  
 Epoch<sub>bary</sub> = 55438.04966137569  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.487e+04  
 Data StdDev = 484.9  
 Profile Bins = 100  
 Profile Avg = 3.316e+09  
 Profile StdDev = 9.587e+04

Search Information  
 RA<sub>J2000</sub> = 19:08:15.6628      DEC<sub>J2000</sub> = 09:08:02.0488  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 12.531      P(Noise) < 1.43e-196 ( $\approx 29.9\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 463.911  
 P<sub>topo</sub> (ms) = 336.5851(34)      P<sub>bary</sub> (ms) = 336.5643(34)  
 P'<sub>topo</sub> (s/s) = 0.0(1.0)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 0.0(1.0)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.6)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(2.6)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

