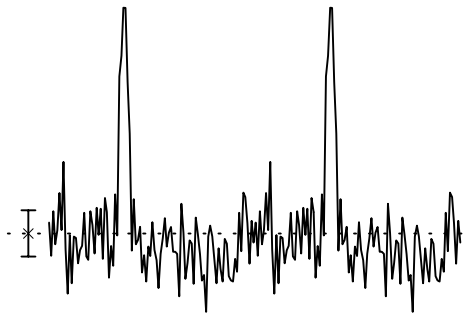


2 Pulses of Best Profile



Candidate: 3.25Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53833.48300925926  
 Epoch<sub>bary</sub> = 53833.48233374642  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.993e+04  
 Data StdDev = 226.5  
 Profile Bins = 100  
 Profile Avg = 8.372e+08  
 Profile StdDev = 4.644e+04

Search Information

RA<sub>J2000</sub> = 19:57:26.4165      DEC<sub>J2000</sub> = 28:26:15.5599  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 5.159      P(Noise) < 9.93e-57 ( $\approx 15.8\sigma$ )  
 Dispersion Measure (DM) = 118.348  
 P<sub>topo</sub> (ms) = 307.6735(35)      P<sub>bary</sub> (ms) = 307.6923(35)  
 P'<sub>topo</sub> (s/s) = -1.0(1.0)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = -1.0(1.0)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.5)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(2.5)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

