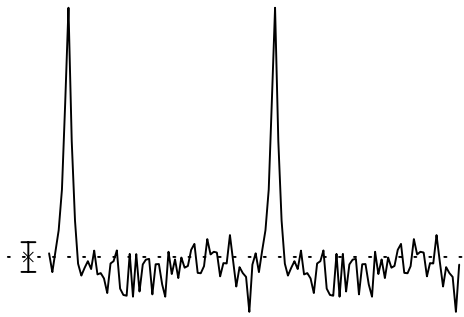


2 Pulses of Best Profile



Candidate: 3.25Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54019.98894675926  
 Epoch<sub>bary</sub> = 54019.99127386608  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.585e+04  
 Data StdDev = 294.9  
 Profile Bins = 64  
 Profile Avg = 1.697e+09  
 Profile StdDev = 7.557e+04

Search Information

RA<sub>J2000</sub> = 20:05:58.7462      DEC<sub>J2000</sub> = 35:53:22.8281  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 9.127      P(Noise) < 1.03e-83 ( $\approx 19.3\sigma$ )  
 Dispersion Measure (DM) = 457.273  
 P<sub>topo</sub> (ms) = 307.9615(50)      P<sub>bary</sub> (ms) = 307.9455(50)  
 P'<sub>topo</sub> (s/s) = 0.0(1.4)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 0.0(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

