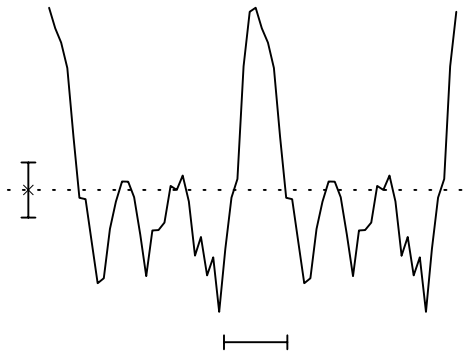


2 Pulses of Best Profile



Candidate: 465.14Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53993.02464120370  
 Epoch<sub>bary</sub> = 53993.02763512504  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.736e+04  
 Data StdDev = 309.7  
 Profile Bins = 34  
 Profile Avg = 3.382e+09  
 Profile StdDev = 1.089e+05

Search Information

RA<sub>J2000</sub> = 19:03:11.6803      DEC<sub>J2000</sub> = 03:29:36.9214  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 8.732      P(Noise) < 1.66e-42 ( $\approx 13.6\sigma$ )  
 Dispersion Measure (DM) = 297.402  
 P<sub>topo</sub> (ms) = 2.15004516(46)      P<sub>bary</sub> (ms) = 2.14987115(46)  
 P'<sub>topo</sub> (s/s) = 1.5(1.3)x10<sup>-11</sup>      P'<sub>bary</sub> (s/s) = 1.5(1.3)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.2)x10<sup>-13</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.2)x10<sup>-13</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

