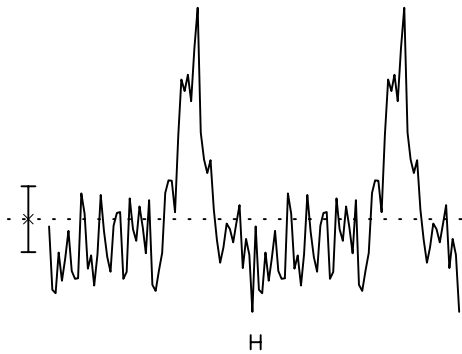


2 Pulses of Best Profile



Candidate: 205.22Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54938.44783563368  
 Epoch<sub>bary</sub> = 54938.44779645989  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 7.542e+04  
 Data StdDev = 427.7  
 Profile Bins = 64  
 Profile Avg = 4.607e+09  
 Profile StdDev = 1.057e+05

Search Information

RA<sub>J2000</sub> = 19:56:17.8527      DEC<sub>J2000</sub> = 25:28:07.0497  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 3.696      P(Noise) < 2.59e-21 ( $\approx 9.4\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 209.938  
 P<sub>topo</sub> (ms) = 4.8724228(21)      P<sub>bary</sub> (ms) = 4.8727557(21)  
 P'<sub>topo</sub> (s/s) = 9.1(6.5)x10<sup>-11</sup>      P'<sub>bary</sub> (s/s) = 9.1(6.5)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.6)x10<sup>-12</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.6)x10<sup>-12</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

