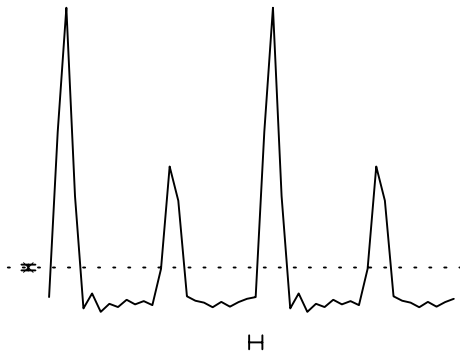


2 Pulses of Best Profile



Candidate: 641.93Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54471.72721064815  
 Epoch<sub>bary</sub> = 54471.72391015933  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.715e+04  
 Data StdDev = 197.1  
 Profile Bins = 24  
 Profile Avg = 3.003e+09  
 Profile StdDev = 8.25e+04

Search Information

RA<sub>J2000</sub> = 19:39:30.9628      DEC<sub>J2000</sub> = 21:31:45.2516  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 668.306      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 71.163  
 P<sub>topo</sub> (ms) = 1.557839447(25)      P<sub>bary</sub> (ms) = 1.557806472(25)  
 P'<sub>topo</sub> (s/s) = 0.7(7.1)x10<sup>-13</sup>      P'<sub>bary</sub> (s/s) = 0.0(7.1)x10<sup>-13</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.7)x10<sup>-14</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.7)x10<sup>-14</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

