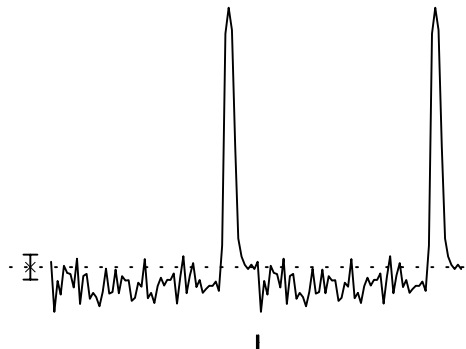


2 Pulses of Best Profile



Candidate: 6.96Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53584.12081018519  
 Epoch<sub>bary</sub> = 53584.12604574430  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.986e+04  
 Data StdDev = 226.8  
 Profile Bins = 64  
 Profile Avg = 1.304e+09  
 Profile StdDev = 5.811e+04

Search Information

RA<sub>J2000</sub> = 19:21:44.3172      DEC<sub>J2000</sub> = 15:44:00.1994  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 21.998    P(Noise) < 3.54e-248    ( $\approx 33.6\sigma$ )  
 Dispersion Measure (DM) = 484.369  
 P<sub>topo</sub> (ms) = 143.57375(79)    P<sub>bary</sub> (ms) = 143.57082(79)  
 P'<sub>topo</sub> (s/s) = 3.6(2.3)x10<sup>-8</sup>    P'<sub>bary</sub> (s/s) = 3.6(2.3)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(5.5)x10<sup>-10</sup>    P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(5.5)x10<sup>-10</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

