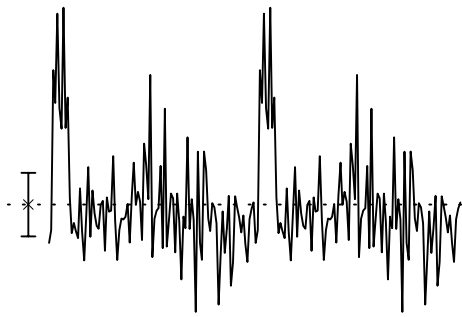


2 Pulses of Best Profile



Candidate: 3.74Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53830.44428240741  
 Epoch<sub>bary</sub> = 53830.44471478188  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.119e+04  
 Data StdDev = 246.3  
 Profile Bins = 100  
 Profile Avg = 8.903e+08  
 Profile StdDev = 5.05e+04

Search Information  
 RA<sub>J2000</sub> = 19:06:11.0656      DEC<sub>J2000</sub> = 06:41:32.0906  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 2.730      P(Noise) < 8.13e-18 ( $\approx 8.5\sigma$ )  
 Dispersion Measure (DM) = 472.719  
 P<sub>topo</sub> (ms) = 267.2520(18)      P<sub>bary</sub> (ms) = 267.2751(18)  
 P'<sub>topo</sub> (s/s) = 0.0(5.1)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(5.1)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.2)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.2)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

