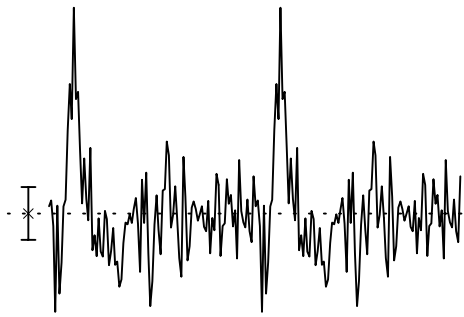


2 Pulses of Best Profile



Candidate: 7.91Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54064.77828703704  
 Epoch<sub>bary</sub> = 54064.77529635461  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.739e+04  
 Data StdDev = 199.6  
 Profile Bins = 100  
 Profile Avg = 7.306e+08  
 Profile StdDev = 4.093e+04

Search Information  
 RA<sub>J2000</sub> = 18:53:59.2231      DEC<sub>J2000</sub> = 05:39:47.8186  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 3.259      P(Noise) < 1.68e-25 ( $\approx 10.4\sigma$ )  
 Dispersion Measure (DM) = 206.400  
 P<sub>topo</sub> (ms) = 126.40725(48)      P<sub>bary</sub> (ms) = 126.39986(48)  
 P'<sub>topo</sub> (s/s) = -0.9(1.4)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = -0.9(1.4)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.3)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.3)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

