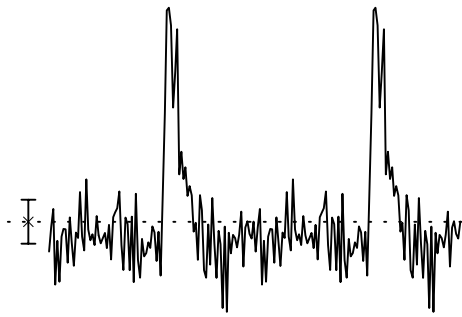


2 Pulses of Best Profile



Candidate: 7.92Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53489.37329861111  
 Epoch<sub>bary</sub> = 53489.37612020226  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 2115584  
 Data Avg = 2.707e+04  
 Data StdDev = 305.2  
 Profile Bins = 100  
 Profile Avg = 5.723e+08  
 Profile StdDev = 4.44e+04

Search Information

RA<sub>J2000</sub> = 18:53:01.0462      DEC<sub>J2000</sub> = 05:47:52.0199  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 6.459      P(Noise) < 5.79e-80 ( $\approx 18.9\sigma$ )  
 Dispersion Measure (DM) = 194.085  
 P<sub>topo</sub> (ms) = 126.3842(12)      P<sub>bary</sub> (ms) = 126.3943(12)  
 P'<sub>topo</sub> (s/s) = 1.04(71)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 1.04(71)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.4)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.4)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

