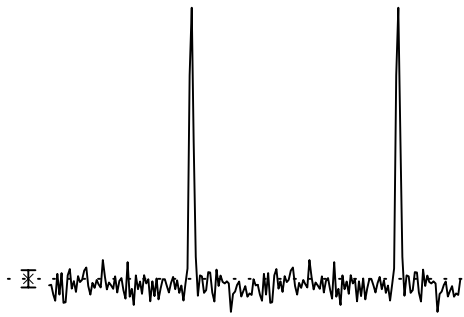


2 Pulses of Best Profile



Candidate: 4.42Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54548.48096064815  
 Epoch<sub>bary</sub> = 54548.48029016206  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.9e+04  
 Data StdDev = 217.1  
 Profile Bins = 100  
 Profile Avg = 7.983e+08  
 Profile StdDev = 4.451e+04

Search Information

RA<sub>J2000</sub> = 19:07:21.5657      DEC<sub>J2000</sub> = 09:16:59.1439  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 19.805      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 353.241  
 P<sub>topo</sub> (ms) = 226.1164(10)      P<sub>bary</sub> (ms) = 226.1347(10)  
 P'<sub>topo</sub> (s/s) = 0.0(2.9)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(2.9)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(6.9)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(6.9)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

