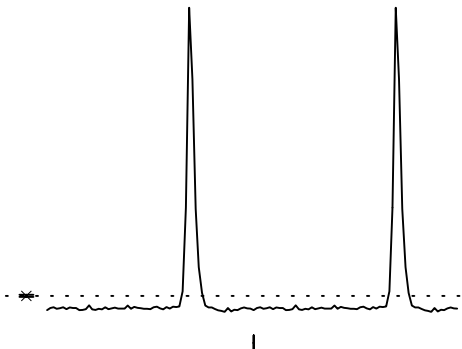


2 Pulses of Best Profile



Candidate: 4.07Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54126.09319444445  
 Epoch<sub>bary</sub> = 54126.09836204321  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 2101248  
 Data Avg = 2.26e+04  
 Data StdDev = 259.3  
 Profile Bins = 64  
 Profile Avg = 7.411e+08  
 Profile StdDev = 4.698e+04

Search Information

RA<sub>J2000</sub> = 05:43:19.9618      DEC<sub>J2000</sub> = 23:28:52.8509  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 2164.376      P(Noise)  $\sim$  0  
 Dispersion Measure (DM) = 75.198  
 P<sub>topo</sub> (ms) = 245.99993(45)      P<sub>bary</sub> (ms) = 245.98424(45)  
 P'<sub>topo</sub> (s/s) = 0.0(2.6)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(2.6)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

