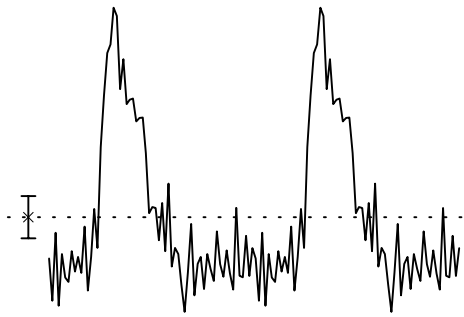


2 Pulses of Best Profile



Candidate: 12.36Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53846.40182870370  
 Epoch<sub>bary</sub> = N/A  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4194304  
 Data Avg = 2.777e+04  
 Data StdDev = 317.6  
 Profile Bins = 64  
 Profile Avg = 1.82e+09  
 Profile StdDev = 8.131e+04

Search Information

RA<sub>J2000</sub> = 18:56:54.4589      DEC<sub>J2000</sub> = 02:45:09.7840  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 13.942    P(Noise) < 5.45e-144    ( $\approx 25.5\sigma$ )  
 Dispersion Measure (DM) = 613.911  
 P<sub>topo</sub> (ms) = 80.89695(40)    P<sub>bary</sub> (ms) = N/A  
 P'<sub>topo</sub> (s/s) = -2.3(1.1)x10<sup>-8</sup>    P'<sub>bary</sub> (s/s) = N/A  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.8)x10<sup>-10</sup>    P''<sub>bary</sub> (s/s<sup>2</sup>) = N/A  
 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

