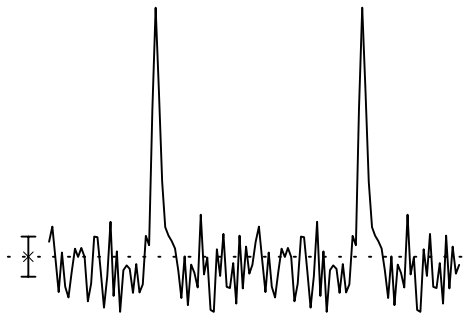


2 Pulses of Best Profile



Candidate: 4.05Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53617.00157407407  
 Epoch<sub>bary</sub> = N/A  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4194304  
 Data Avg = 3.502e+04  
 Data StdDev = 394.2  
 Profile Bins = 64  
 Profile Avg = 2.295e+09  
 Profile StdDev = 1.009e+05

Search Information

RA<sub>J2000</sub> = 18:55:43.8650      DEC<sub>J2000</sub> = 02:06:34.8805  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 6.335      P(Noise) < 2.44e-50      ( $\approx 14.9\sigma$ )  
 Dispersion Measure (DM) = 860.908  
 P<sub>topo</sub> (ms) = 246.8497(28)      P<sub>bary</sub> (ms) = N/A  
 P'<sub>topo</sub> (s/s) = -1.06(82)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = N/A  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.0)x10<sup>-9</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

