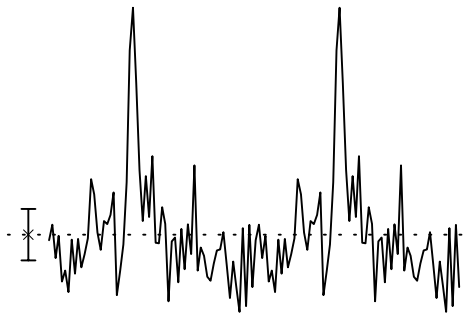


2 Pulses of Best Profile



Candidate: 2.67Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53964.07309027778  
 Epoch<sub>bary</sub> = 53964.07805431657  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.188e+04  
 Data StdDev = 247.2  
 Profile Bins = 64  
 Profile Avg = 1.436e+09  
 Profile StdDev = 6.334e+04

Search Information

RA<sub>J2000</sub> = 19:00:53.1384      DEC<sub>J2000</sub> = 02:24:32.4387  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 4.593      P(Noise) < 9.75e-31 ( $\approx 11.5\sigma$ )  
 Dispersion Measure (DM) = 179.856  
 P<sub>topo</sub> (ms) = 374.3097(66)      P<sub>bary</sub> (ms) = 374.2893(66)  
 P'<sub>topo</sub> (s/s) = -2.4(1.9)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = -2.4(1.9)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(4.6)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(4.6)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

