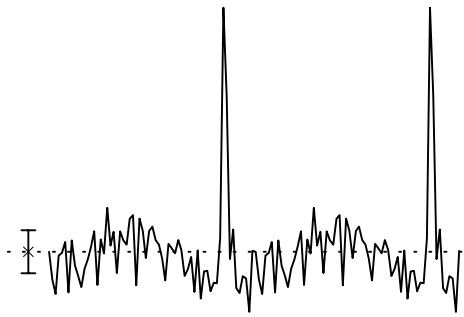


2 Pulses of Best Profile



Candidate: 2.23Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55314.39078702051  
 Epoch<sub>bary</sub> = 55314.39295980718  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.296e+04  
 Data StdDev = 463  
 Profile Bins = 64  
 Profile Avg = 5.058e+09  
 Profile StdDev = 1.144e+05

Search Information

RA<sub>J2000</sub> = 19:09:23.2032      DEC<sub>J2000</sub> = 11:49:31.0482  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 4.139      P(Noise) < 6.81e-26 ( $\approx 10.5\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 204.417  
 P<sub>topo</sub> (ms) = 448.9214(90)      P<sub>bary</sub> (ms) = 448.9566(90)  
 P'<sub>topo</sub> (s/s) = 0.0(2.7)x10<sup>-7</sup>      P'<sub>bary</sub> (s/s) = 0.0(2.7)x10<sup>-7</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(6.9)x10<sup>-9</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(6.9)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

