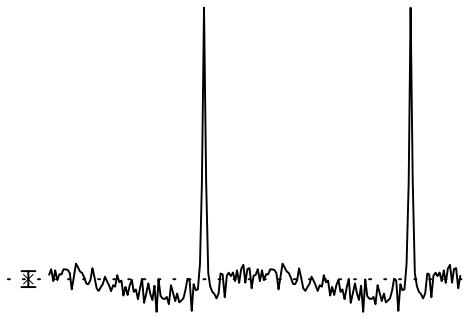


2 Pulses of Best Profile



Candidate: 2.47Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55312.38092590940  
 Epoch<sub>bary</sub> = 55312.38284044516  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 7818240  
 Data Avg = 8.146e+04  
 Data StdDev = 444.5  
 Profile Bins = 100  
 Profile Avg = 6.367e+09  
 Profile StdDev = 1.243e+05

Search Information  
 RA<sub>J2000</sub> = 19:15:29.6215      DEC<sub>J2000</sub> = 10:16:30.0659  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 17.317      P(Noise) < 1.18e-292 ( $\approx 36.5\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 241.488  
 P<sub>topo</sub> (ms) = 404.5160(17)      P<sub>bary</sub> (ms) = 404.5490(17)  
 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(3.3)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.3)x10<sup>-10</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

