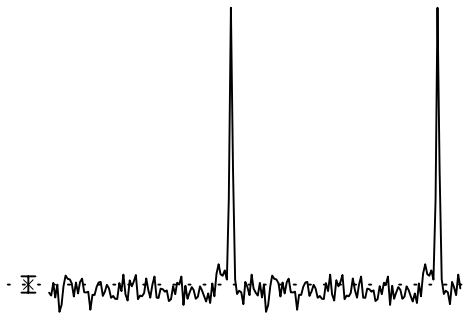


2 Pulses of Best Profile



Candidate: 4.40Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55524.81024303902  
 Epoch<sub>bary</sub> = 55524.80799890284  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.574e+04  
 Data StdDev = 488.9  
 Profile Bins = 100  
 Profile Avg = 3.35e+09  
 Profile StdDev = 9.667e+04

Search Information  
 RA<sub>J2000</sub> = 19:16:18.4362      DEC<sub>J2000</sub> = 12:26:47.3693  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 15.986      P(Noise) < 9.9e-266 ( $\approx 34.8\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 266.616  
 P<sub>topo</sub> (ms) = 227.4012(11)      P<sub>bary</sub> (ms) = 227.3868(11)  
 P'<sub>topo</sub> (s/s) = 3.2(3.3)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 3.2(3.3)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(8.4)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(8.4)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

