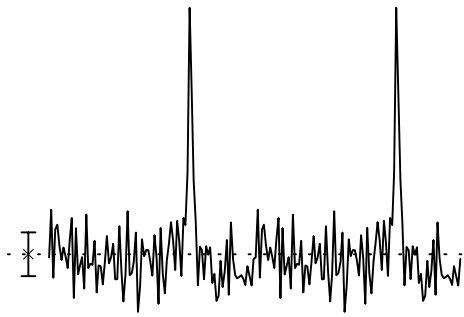


2 Pulses of Best Profile



Candidate: 43.80Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 57166.28050924479  
 Epoch<sub>bary</sub> = 57166.28532236479  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 7.494e+05  
 Data StdDev = 4298  
 Profile Bins = 100  
 Profile Avg = 2.929e+10  
 Profile StdDev = 8.498e+05

Search Information  
 RA<sub>J2000</sub> = 18:51:03.3016      DEC<sub>J2000</sub> = 00:10:23.2846  
 Folding Parameters  
 DOF<sub>eff</sub> = 89.94     $\chi^2_{red}$  = 3.639    P(Noise) < 2.35e-31 (11.6 $\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 107.419  
 P<sub>topo</sub> (ms) = 22.830890(20)    P<sub>bary</sub> (ms) = 22.832271(20)  
 P'<sub>topo</sub> (s/s) = 0.0(6.0)x10<sup>-10</sup>    P'<sub>bary</sub> (s/s) = 0.0(6.0)x10<sup>-10</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.5)x10<sup>-11</sup>    P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.5)x10<sup>-11</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

