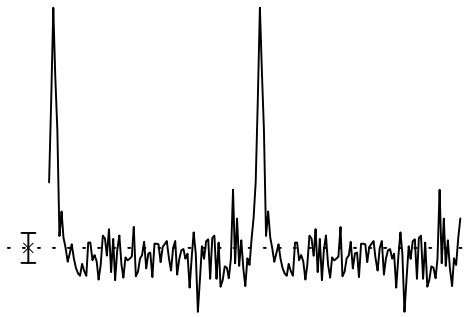


2 Pulses of Best Profile



Candidate: 6.82Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55154.82737266865  
 Epoch<sub>bary</sub> = 55154.82522615731  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 7818240  
 Data Avg = 9.415e+04  
 Data StdDev = 566.6  
 Profile Bins = 100  
 Profile Avg = 7.36e+09  
 Profile StdDev = 1.584e+05

Search Information

RA<sub>J2000</sub> = 19:14:06.5161      DEC<sub>J2000</sub> = 08:41:40.0949  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 7.429      P(Noise) < 7.02e-98 ( $\approx 21.0\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 289.200  
 P<sub>topo</sub> (ms) = 146.69023(44)      P<sub>bary</sub> (ms) = 146.68006(44)  
 P'<sub>topo</sub> (s/s) = 0.0(6.7)x10<sup>-9</sup>      P'<sub>bary</sub> (s/s) = 0.0(6.7)x10<sup>-9</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(8.4)x10<sup>-11</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(8.4)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

