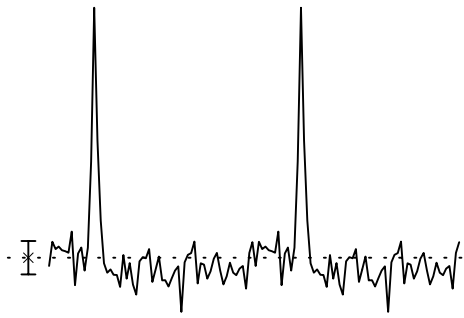


2 Pulses of Best Profile



Candidate: 216.17Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 54072.77805555556  
 Epoch<sub>bary</sub> = 54072.77527882378  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 2.267e+04  
 Data StdDev = 256.9  
 Profile Bins = 64  
 Profile Avg = 1.489e+09  
 Profile StdDev = 6.583e+04

Search Information  
 RA<sub>J2000</sub> = 19:11:45.6504      DEC<sub>J2000</sub> = 13:47:27.9059  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 5.922      P(Noise) < 1.41e-45 ( $\approx 14.1\sigma$ )  
 Dispersion Measure (DM) = 30.796  
 P<sub>topo</sub> (ms) = 4.6262040(12)      P<sub>bary</sub> (ms) = 4.6259625(12)  
 P'<sub>topo</sub> (s/s) = 0.0(3.6)x10<sup>-11</sup>      P'<sub>bary</sub> (s/s) = 0.0(3.6)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(8.6)x10<sup>-13</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(8.6)x10<sup>-13</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

