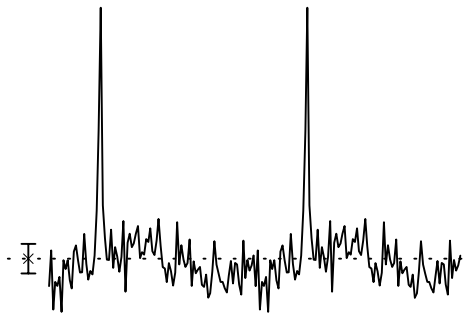


2 Pulses of Best Profile



Candidate: 5.17Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55834.03221063162  
 Epoch<sub>bary</sub> = 55834.03510493808  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.63e+04  
 Data StdDev = 478.6  
 Profile Bins = 100  
 Profile Avg = 3.373e+09  
 Profile StdDev = 9.462e+04

Search Information  
 RA<sub>J2000</sub> = 19:53:59.1078      DEC<sub>J2000</sub> = 24:07:44.0109  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 5.761      P(Noise) < 2.34e-67 ( $\approx 17.3\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 80.825  
 P<sub>topo</sub> (ms) = 193.4182(11)      P<sub>bary</sub> (ms) = 193.4061(11)  
 P'<sub>topo</sub> (s/s) = 0.0(3.3)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(3.3)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(8.3)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(8.3)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

