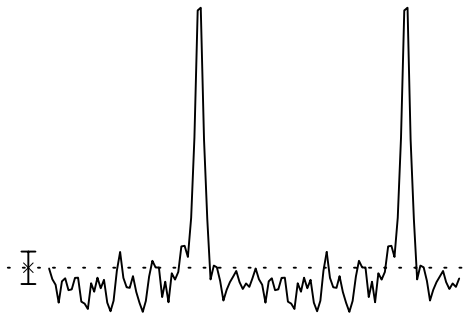


2 Pulses of Best Profile



Candidate: 200.66Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55306.37785877976  
 Epoch<sub>bary</sub> = 55306.37935807562  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.156e+04  
 Data StdDev = 461.2  
 Profile Bins = 64  
 Profile Avg = 4.982e+09  
 Profile StdDev = 1.14e+05

Search Information  
 RA<sub>J2000</sub> = 19:09:50.3932      DEC<sub>J2000</sub> = 12:55:43.6025  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 11.994      P(Noise) < 2.45e-119 (≈23.2σ)  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 38.145  
 P<sub>topo</sub> (ms) = 4.9831566(14)      P<sub>bary</sub> (ms) = 4.9835570(14)  
 P'<sub>topo</sub> (s/s) = 0.1(4.3)x10<sup>-11</sup>      P'<sub>bary</sub> (s/s) = 0.0(4.3)x10<sup>-11</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(1.1)x10<sup>-12</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(1.1)x10<sup>-12</sup>  
 Binary Parameters  
 P<sub>orb</sub> (s) = N/A      e = N/A  
 a<sub>1</sub>sin(i)/c (s) = N/A      ω (rad) = N/A  
 T<sub>peri</sub> = N/A

