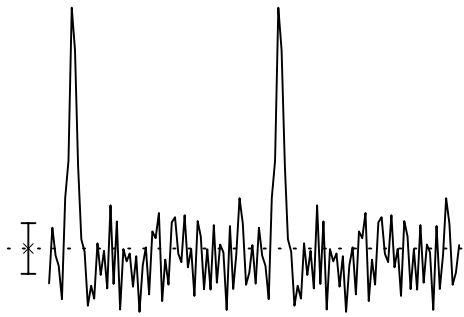


2 Pulses of Best Profile



Candidate: 6.33Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 53648.94473379630  
 Epoch<sub>bary</sub> = 53648.94650689617  
 T<sub>sample</sub> = 6.4e-05  
 Data Folded = 4202496  
 Data Avg = 1.645e+04  
 Data StdDev = 189.7  
 Profile Bins = 64  
 Profile Avg = 1.08e+09  
 Profile StdDev = 4.86e+04

Search Information

RA<sub>J2000</sub> = 19:23:54.0838      DEC<sub>J2000</sub> = 16:41:06.9464  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 4.288      P(Noise) < 1.85e-27 ( $\approx 10.8\sigma$ )  
 Dispersion Measure (DM) = 210.083  
 P<sub>topo</sub> (ms) = 158.0566(11)      P<sub>bary</sub> (ms) = 158.0446(11)  
 P'<sub>topo</sub> (s/s) = 0.0(3.1)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(3.1)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(7.5)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(7.5)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

