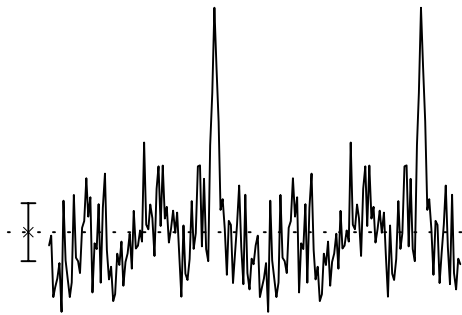


2 Pulses of Best Profile



Candidate: 1497.04ms\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 56076.30638876074  
 Epoch<sub>bary</sub> = 56076.31142035641  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3420480  
 Data Avg = 8.679e+04  
 Data StdDev = 496.6  
 Profile Bins = 100  
 Profile Avg = 2.956e+09  
 Profile StdDev = 9.184e+04

Search Information

RA<sub>J2000</sub> = 18:51:22.0900      DEC<sub>J2000</sub> = 02:42:36.3822  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 3.017      P(Noise) < 6.57e-22 ( $\approx 9.5\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 534.100  
 P<sub>topo</sub> (ms) = 1497.061(80)      P<sub>bary</sub> (ms) = 1497.140(80)  
 P'<sub>topo</sub> (s/s) = 0.0(2.8)x10<sup>-6</sup>      P'<sub>bary</sub> (s/s) = 0.0(2.8)x10<sup>-6</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(8.0)x10<sup>-8</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(8.0)x10<sup>-8</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

