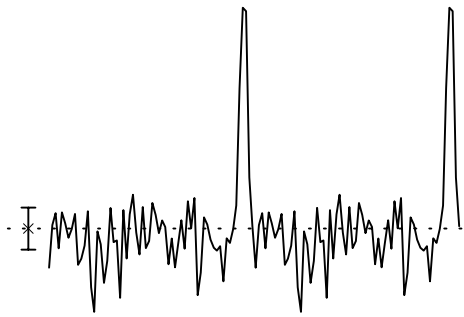


2 Pulses of Best Profile



Candidate: 2.05Hz\_Cand  
 Telescope: Parkes  
 Epoch<sub>topo</sub> = 52077.76763888889  
 Epoch<sub>bary</sub> = 52077.77411889359  
 T<sub>sample</sub> = 0.00025  
 Data Folded = 8388608  
 Data Avg = 50.9  
 Data StdDev = 4.644  
 Profile Bins = 64  
 Profile Avg = 6.671e+06  
 Profile StdDev = 1681

Search Information

RA<sub>J2000</sub> = 18:38:20.6482      DEC<sub>J2000</sub> = -18:48:11.4660  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 5.957      P(Noise) < 5.69e-46 ( $\approx 14.2\sigma$ )  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 167.287  
 P<sub>topo</sub> (ms) = 488.2296(18)      P<sub>bary</sub> (ms) = 488.2396(18)  
 P'<sub>topo</sub> (s/s) = 0.0(6.7)x10<sup>-9</sup>      P'<sub>bary</sub> (s/s) = 0.0(6.7)x10<sup>-9</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(2.1)x10<sup>-11</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(2.1)x10<sup>-11</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

