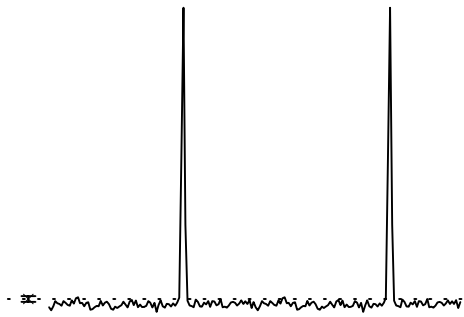


2 Pulses of Best Profile



Candidate: 4.42Hz\_Cand  
 Telescope: Arecibo  
 Epoch<sub>topo</sub> = 55434.03574072421  
 Epoch<sub>bary</sub> = 55434.04012551503  
 T<sub>sample</sub> = 6.5476e-05  
 Data Folded = 3909120  
 Data Avg = 8.304e+04  
 Data StdDev = 469  
 Profile Bins = 100  
 Profile Avg = 3.244e+09  
 Profile StdDev = 9.273e+04

Search Information  
 RA<sub>J2000</sub> = 19:07:25.3636      DEC<sub>J2000</sub> = 09:17:25.5344  
 Best Fit Parameters  
 Reduced  $\chi^2$  = 133.180      P(Noise)  $\sim$  0  
 Dispersion Measure (DM; pc/cm<sup>3</sup>) = 355.414  
 P<sub>topo</sub> (ms) = 226.15326(39)      P<sub>bary</sub> (ms) = 226.14023(39)  
 P'<sub>topo</sub> (s/s) = 0.0(1.2)x10<sup>-8</sup>      P'<sub>bary</sub> (s/s) = 0.0(1.2)x10<sup>-8</sup>  
 P''<sub>topo</sub> (s/s<sup>2</sup>) = 0.0(3.0)x10<sup>-10</sup>      P''<sub>bary</sub> (s/s<sup>2</sup>) = 0.0(3.0)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

