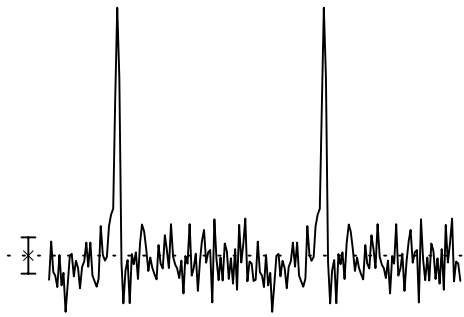


2 Pulses of Best Profile



Candidate: 1.52Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 53578.13567129630
 Epoch_{bary} = 53578.14143329805
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 2.548e+04
 Data StdDev = 294.3
 Profile Bins = 100
 Profile Avg = 1.071e+09
 Profile StdDev = 6.033e+04

Search Information

RA_{J2000} = 19:00:51.2397 DEC_{J2000} = 03:39:50.7395
 Best Fit Parameters
 Reduced χ^2 = 4.987 P(Noise) < 9.74e-54 ($\approx 15.4\sigma$)
 Dispersion Measure (DM) = 407.498
 P_{topo} (ms) = 655.517(14) P_{bary} (ms) = 655.499(14)
 P'_{topo} (s/s) = -4.8(4.1)x10⁻⁷ P'_{bary} (s/s) = -4.8(4.1)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.0)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.0)x10⁻⁸
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

