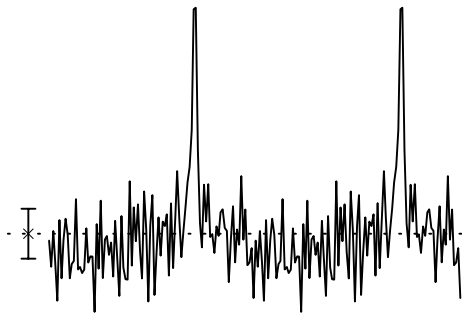


2 Pulses of Best Profile



Candidate: 1.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55886.83679396495
 Epoch_{bary} = 55886.83412772429
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.331e+04
 Data StdDev = 532.1
 Profile Bins = 100
 Profile Avg = 3.643e+09
 Profile StdDev = 1.052e+05

Search Information

RA_{J2000} = 19:01:07.7609 DEC_{J2000} = 03:34:48.9339
 Best Fit Parameters
 Reduced χ^2 = 3.575 P(Noise) < 2.3e-30 ($\approx 11.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 391.640
 P_{topo} (ms) = 655.542(11) P_{bary} (ms) = 655.499(11)
 P'_{topo} (s/s) = -2.6(3.3)x10⁻⁷ P'_{bary} (s/s) = -2.6(3.3)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(8.3)x10⁻⁹ P''_{bary} (s/s²) = 0.0(8.3)x10⁻⁹
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

