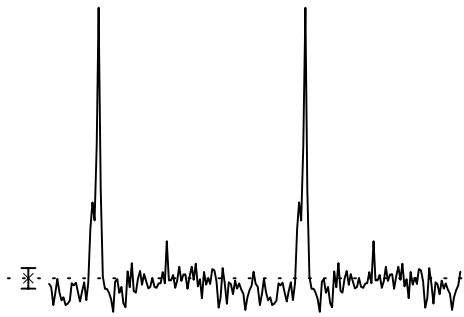


2 Pulses of Best Profile



Candidate: 1.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55868.84924766865
 Epoch_{bary} = 55868.84793645102
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.597e+04
 Data StdDev = 594.1
 Profile Bins = 100
 Profile Avg = 3.356e+09
 Profile StdDev = 1.175e+05

Search Information
 RA_{J2000} = 19:01:49.2678 DEC_{J2000} = 03:27:56.4490
 Best Fit Parameters
 Reduced χ^2 = 12.374 P(Noise) < 1.86e-193 ($\approx 29.6\sigma$)
 Dispersion Measure (DM; pc/cm³) = 404.658
 P_{topo} (ms) = 655.515(12) P_{bary} (ms) = 655.461(12)
 P'_{topo} (s/s) = 0.0(3.7)x10⁻⁷ P'_{bary} (s/s) = 0.0(3.7)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(9.3)x10⁻⁹ P''_{bary} (s/s²) = 0.0(9.3)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

