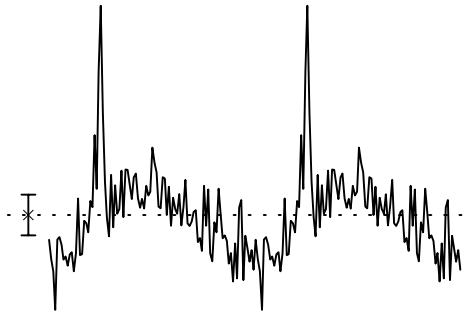


2 Pulses of Best Profile



Candidate: 1.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55868.84924766865
 Epoch_{bary} = 55868.84792188084
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.353e+04
 Data StdDev = 463.5
 Profile Bins = 100
 Profile Avg = 3.261e+09
 Profile StdDev = 9.164e+04

Search Information
 RA_{J2000} = 19:01:11.9093 DEC_{J2000} = 03:26:16.1142
 Best Fit Parameters
 Reduced χ^2 = 4.519 P(Noise) < 9.61e-46 ($\approx 14.1\sigma$)
 Dispersion Measure (DM; pc/cm³) = 402.080
 P_{topo} (ms) = 655.465(18) P_{bary} (ms) = 655.412(18)
 P'_{topo} (s/s) = 2.6(5.3)x10⁻⁷ P'_{bary} (s/s) = 2.6(5.3)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.4)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.4)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

