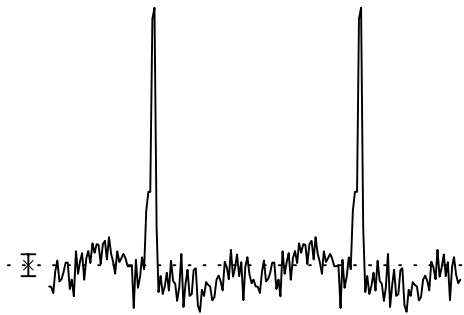


2 Pulses of Best Profile



Candidate: 1.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55870.86241896495
 Epoch_{bary} = 55870.86094454856
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.358e+04
 Data StdDev = 467.3
 Profile Bins = 100
 Profile Avg = 3.264e+09
 Profile StdDev = 9.24e+04

Search Information

RA_{J2000} = 19:01:38.7870 DEC_{J2000} = 03:36:16.4224
 Best Fit Parameters
 Reduced χ^2 = 14.789 P(Noise) < 1.23e-241 ($\approx 33.2\sigma$)
 Dispersion Measure (DM; pc/cm³) = 399.670
 P_{topo} (ms) = 655.502(12) P_{bary} (ms) = 655.450(12)
 P'_{topo} (s/s) = 0.0(3.5)x10⁻⁷ P'_{bary} (s/s) = 0.0(3.5)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(8.9)x10⁻⁹ P''_{bary} (s/s²) = 0.0(8.9)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

