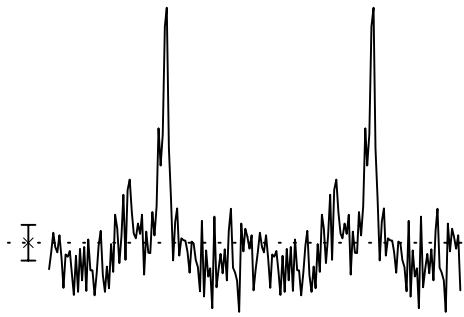


2 Pulses of Best Profile



Candidate: 1.52Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55905.78069442791
 Epoch_{bary} = 55905.77698959506
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.293e+04
 Data StdDev = 536.3
 Profile Bins = 100
 Profile Avg = 3.63e+09
 Profile StdDev = 1.06e+05

Search Information

RA_{J2000} = 19:01:29.7297 DEC_{J2000} = 03:41:51.9145
 Best Fit Parameters
 Reduced χ^2 = 7.000 P(Noise) < 6.48e-90 ($\approx 20.1\sigma$)
 Dispersion Measure (DM; pc/cm³) = 408.993
 P_{topo} (ms) = 655.445(14) P_{bary} (ms) = 655.417(14)
 P'_{topo} (s/s) = 2.6(4.3)x10⁻⁷ P'_{bary} (s/s) = 2.6(4.3)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.1)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.1)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

