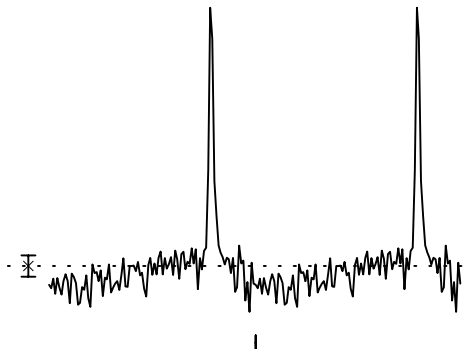


2 Pulses of Best Profile



Candidate: 1.96Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55287.48013887236
 Epoch_{bary} = 55287.47986354560
 T_{sample} = 6.5476e-05
 Data Folded = 7818240
 Data Avg = 8.562e+04
 Data StdDev = 476.3
 Profile Bins = 100
 Profile Avg = 6.689e+09
 Profile StdDev = 1.332e+05

Search Information

RA_{J2000} = 19:20:13.9229 DEC_{J2000} = 11:07:54.7035
 Best Fit Parameters
 Reduced χ^2 = 14.597 P(Noise) < 8.96e-238 ($\approx 32.9\sigma$)
 Dispersion Measure (DM; pc/cm³) = 193.600
 P_{topo} (ms) = 509.8446(39) P_{bary} (ms) = 509.8860(39)
 P'_{topo} (s/s) = 0.0(5.9)x10⁻⁸ P'_{bary} (s/s) = 0.0(5.9)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(7.4)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(7.4)x10⁻¹⁰
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

