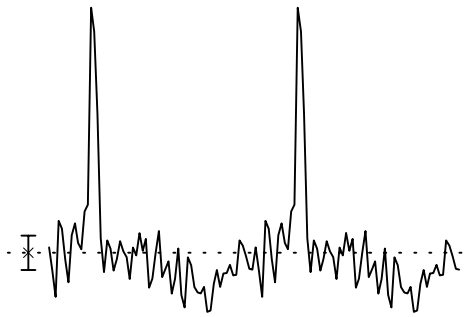


2 Pulses of Best Profile



Candidate: 1.96Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54942.39068285590
 Epoch_{bary} = 54942.39206044307
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.367e+04
 Data StdDev = 462
 Profile Bins = 64
 Profile Avg = 5.11e+09
 Profile StdDev = 1.142e+05

Search Information
 RA_{J2000} = 19:20:37.4665 DEC_{J2000} = 11:06:58.5661
 Best Fit Parameters
 Reduced χ^2 = 9.100 P(Noise) < 2.2e-83 ($\approx 19.3\sigma$)
 Dispersion Measure (DM; pc/cm³) = 181.135
 P_{topo} (ms) = 509.847(15) P_{bary} (ms) = 509.889(15)
 P'_{topo} (s/s) = 0.0(4.6)x10⁻⁷ P'_{bary} (s/s) = 0.0(4.6)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.2)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.2)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

