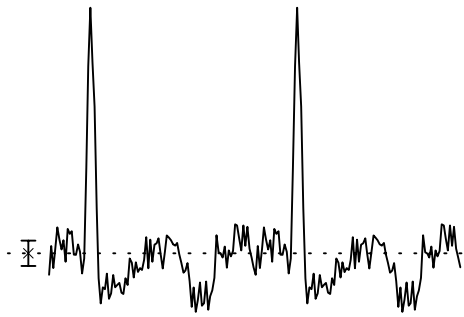


2 Pulses of Best Profile



Candidate: 1.62Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55451.04149303903
 Epoch_{bary} = 55451.04498320800
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.487e+04
 Data StdDev = 480.5
 Profile Bins = 100
 Profile Avg = 3.317e+09
 Profile StdDev = 9.501e+04

Search Information

RA_{J2000} = 19:21:34.3243 DEC_{J2000} = 14:18:02.8885
 Best Fit Parameters
 Reduced χ^2 = 13.830 P(Noise) < 1.99e-222 (≈31.8σ)
 Dispersion Measure (DM; pc/cm³) = 98.864
 P_{topo} (ms) = 618.229(13) P_{bary} (ms) = 618.189(13)
 P'_{topo} (s/s) = 0.0(3.8)x10⁻⁷ P'_{bary} (s/s) = 0.0(3.8)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(9.6)x10⁻⁹ P''_{bary} (s/s²) = 0.0(9.6)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

