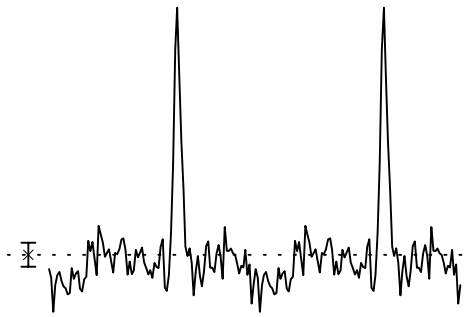


2 Pulses of Best Profile



Candidate: 1.62Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 56119.19410878183
 Epoch_{bary} = 56119.19960745412
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.363e+04
 Data StdDev = 469.4
 Profile Bins = 100
 Profile Avg = 3.263e+09
 Profile StdDev = 9.281e+04

Search Information

RA_{J2000} = 19:21:31.9905 DEC_{J2000} = 14:15:06.2608
 Best Fit Parameters
 Reduced χ^2 = 13.802 P(Noise) < 7.15e-222 ($\approx 31.8\sigma$)
 Dispersion Measure (DM; pc/cm³) = 98.906
 P_{topo} (ms) = 618.151(13) P_{bary} (ms) = 618.156(13)
 P'_{topo} (s/s) = 2.3(4.0)x10⁻⁷ P'_{bary} (s/s) = 2.3(4.0)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.0)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.0)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

