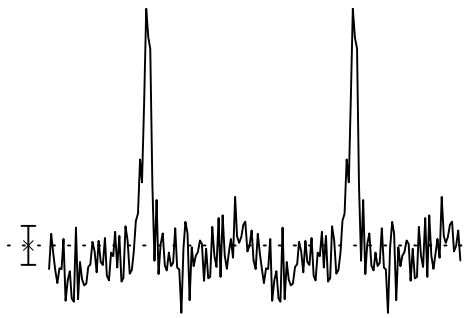


2 Pulses of Best Profile



Candidate: 1.62Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54928.43789350198
 Epoch_{bary} = 54928.43853858199
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.815e+04
 Data StdDev = 508.6
 Profile Bins = 100
 Profile Avg = 3.441e+09
 Profile StdDev = 1.006e+05

Search Information

RA_{J2000} = 19:07:10.8061 DEC_{J2000} = 02:56:17.8632
 Best Fit Parameters
 Reduced χ^2 = 6.237 P(Noise) < 6.29e-76 ($\approx 18.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 254.397
 P_{topo} (ms) = 618.701(15) P_{bary} (ms) = 618.756(15)
 P'_{topo} (s/s) = 0.0(4.7)x10⁻⁷ P'_{bary} (s/s) = 0.0(4.7)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

