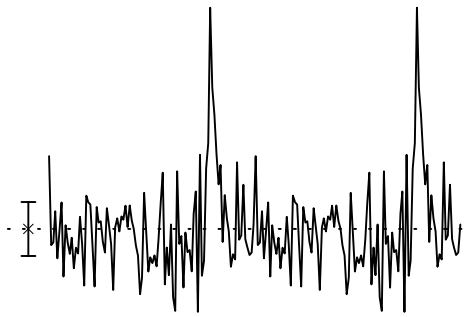


2 Pulses of Best Profile



Candidate: 4.05Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 56389.43984952257
 Epoch_{bary} = 56389.44081654026
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.801e+04
 Data StdDev = 501.8
 Profile Bins = 100
 Profile Avg = 3.439e+09
 Profile StdDev = 9.922e+04

Search Information
 RA_{J2000} = 18:55:34.4808 DEC_{J2000} = 02:06:40.9122
 Best Fit Parameters
 Reduced χ^2 = 2.931 P(Noise) < 1.16e-20 ($\approx 9.2\sigma$)
 Dispersion Measure (DM; pc/cm³) = 873.736
 P_{topo} (ms) = 246.8036(16) P_{bary} (ms) = 246.8258(16)
 P'_{topo} (s/s) = -1.11(49)x10⁻⁷ P'_{bary} (s/s) = -1.11(49)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.2)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.2)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

