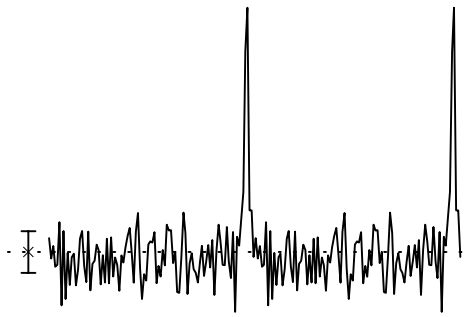


2 Pulses of Best Profile



Candidate: 4.16Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 56247.83563655960
 Epoch_{bary} = 56247.83340181166
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.86e+04
 Data StdDev = 507.8
 Profile Bins = 100
 Profile Avg = 3.461e+09
 Profile StdDev = 1.004e+05

Search Information

RA_{J2000} = 19:07:34.2527 DEC_{J2000} = 03:46:51.6036
 Best Fit Parameters
 Reduced χ^2 = 3.682 P(Noise) < 4.86e-32 ($\approx 11.7\sigma$)
 Dispersion Measure (DM; pc/cm³) = 311.400
 P_{topo} (ms) = 240.1775(16) P_{bary} (ms) = 240.1601(16)
 P'_{topo} (s/s) = -3.5(4.8)x10⁻⁸ P'_{bary} (s/s) = -3.5(4.8)x10⁻⁸
 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

