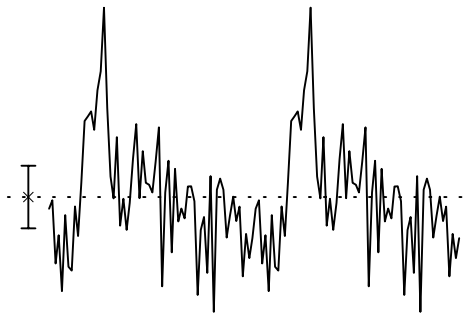


2 Pulses of Best Profile



Candidate: 36.63Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55465.96640044643
 Epoch_{bary} = 55465.96865235791
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.29e+04
 Data StdDev = 469.5
 Profile Bins = 64
 Profile Avg = 5.064e+09
 Profile StdDev = 1.16e+05

Search Information

RA_{J2000} = 19:13:34.5866 DEC_{J2000} = 11:02:56.5123
 Best Fit Parameters
 Reduced χ^2 = 3.342 P(Noise) < 8.65e-18 ($\approx 8.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 341.248
 P_{topo} (ms) = 27.301587(39) P_{bary} (ms) = 27.299424(39)
 P'_{topo} (s/s) = -5.0(1.2)x10⁻⁹ P'_{bary} (s/s) = -5.0(1.2)x10⁻⁹
 P''_{topo} (s/s²) = 0.0(3.0)x10⁻¹¹ P''_{bary} (s/s²) = 0.0(3.0)x10⁻¹¹
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

