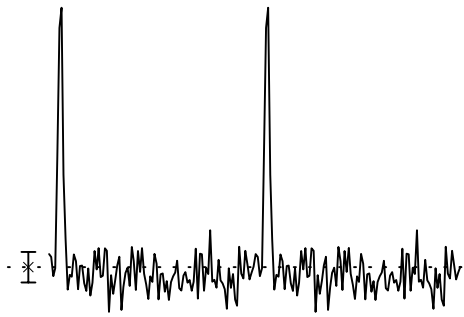


2 Pulses of Best Profile



Candidate: 3.55Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55851.95894674273
 Epoch_{bary} = 55851.95962189824
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.46e+04
 Data StdDev = 475.5
 Profile Bins = 100
 Profile Avg = 3.306e+09
 Profile StdDev = 9.401e+04

Search Information

RA_{J2000} = 19:16:48.2398 DEC_{J2000} = 13:10:05.9152
 Best Fit Parameters
 Reduced χ^2 = 7.645 P(Noise) < 6.34e-102 ($\approx 21.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 236.003
 P_{topo} (ms) = 281.8730(24) P_{bary} (ms) = 281.8499(24)
 P'_{topo} (s/s) = -4.8(7.2)x10⁻⁸ P'_{bary} (s/s) = -4.8(7.2)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.8)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.8)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

