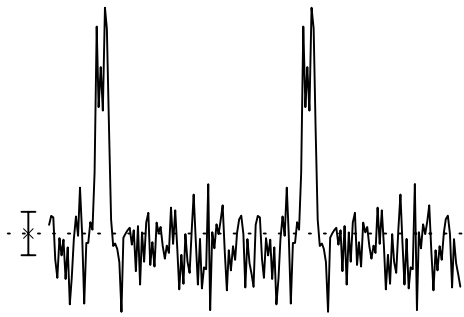


2 Pulses of Best Profile



Candidate: 3.74Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55683.35791665014
 Epoch_{bary} = 55683.36062089685
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.221e+04
 Data StdDev = 538.9
 Profile Bins = 100
 Profile Avg = 3.601e+09
 Profile StdDev = 1.065e+05

Search Information

RA_{J2000} = 19:06:09.5815 DEC_{J2000} = 06:41:38.1975
 Best Fit Parameters
 Reduced χ^2 = 6.263 P(Noise) < 2.17e-76 ($\approx 18.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 471.051
 P_{topo} (ms) = 267.2416(18) P_{bary} (ms) = 267.2630(18)
 P'_{topo} (s/s) = 8.7(5.6)x10⁻⁸ P'_{bary} (s/s) = 8.7(5.6)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.4)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.4)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

