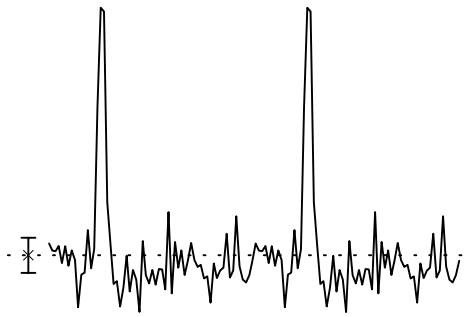


2 Pulses of Best Profile



Candidate: 3.70Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55431.06530090939
 Epoch_{bary} = 55431.06999456653
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.333e+04
 Data StdDev = 546.4
 Profile Bins = 64
 Profile Avg = 5.695e+09
 Profile StdDev = 1.35e+05

Search Information

RA_{J2000} = 19:16:35.4656 DEC_{J2000} = 09:55:08.4143
 Best Fit Parameters
 Reduced χ^2 = 9.131 P(Noise) < 9.1e-84 ($\approx 19.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 60.035
 P_{topo} (ms) = 270.2581(38) P_{bary} (ms) = 270.2442(38)
 P'_{topo} (s/s) = 0.7(1.1)x10⁻⁷ P'_{bary} (s/s) = 0.7(1.1)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(2.9)x10⁻⁹ P''_{bary} (s/s²) = 0.0(2.9)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

