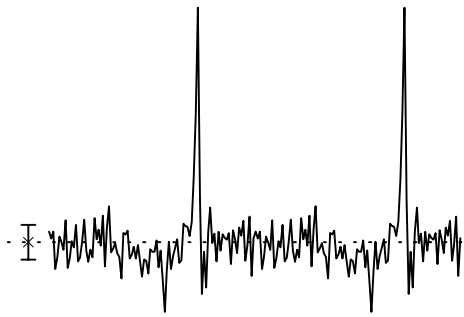


2 Pulses of Best Profile



Candidate: 3.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55468.95481479829
 Epoch_{bary} = 55468.95674262326
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.372e+04
 Data StdDev = 550.5
 Profile Bins = 100
 Profile Avg = 3.662e+09
 Profile StdDev = 1.088e+05

Search Information

RA_{J2000} = 19:09:52.5027 DEC_{J2000} = 11:10:16.3680
 Best Fit Parameters
 Reduced χ^2 = 3.796 P(Noise) < 7.47e-34 ($\approx 12.1\sigma$)
 Dispersion Measure (DM; pc/cm³) = 150.700
 P_{topo} (ms) = 283.6598(28) P_{bary} (ms) = 283.6369(28)
 P'_{topo} (s/s) = 4.9(8.4)x10⁻⁸ P'_{bary} (s/s) = 4.9(8.4)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(2.1)x10⁻⁹ P''_{bary} (s/s²) = 0.0(2.1)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

