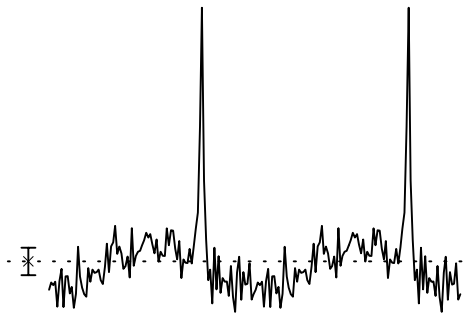


2 Pulses of Best Profile



Candidate: 3.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55466.97150461310
 Epoch_{bary} = 55466.97359483002
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.632e+04
 Data StdDev = 489.9
 Profile Bins = 100
 Profile Avg = 3.373e+09
 Profile StdDev = 9.686e+04

Search Information

RA_{J2000} = 19:10:00.3336 DEC_{J2000} = 11:04:53.1976
 Best Fit Parameters
 Reduced χ^2 = 7.407 P(Noise) < 1.82e-97 ($\approx 20.9\sigma$)
 Dispersion Measure (DM; pc/cm³) = 151.192
 P_{topo} (ms) = 283.6706(25) P_{bary} (ms) = 283.6479(25)
 P'_{topo} (s/s) = -4.9(7.5)x10⁻⁸ P'_{bary} (s/s) = -4.9(7.5)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.9)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.9)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

