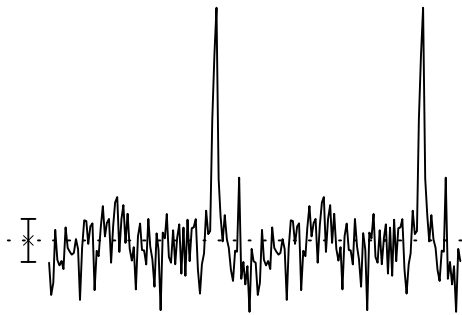


2 Pulses of Best Profile



Candidate: 3.53Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55465.96252313162
 Epoch_{bary} = 55465.96468303410
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.404e+04
 Data StdDev = 473.1
 Profile Bins = 100
 Profile Avg = 3.283e+09
 Profile StdDev = 9.354e+04

Search Information

RA_{J2000} = 19:09:33.3287 DEC_{J2000} = 11:06:54.0863
 Best Fit Parameters
 Reduced χ^2 = 3.805 P(Noise) < 5.4e-34 ($\approx 12.1\sigma$)
 Dispersion Measure (DM; pc/cm³) = 149.000
 P_{topo} (ms) = 283.6576(36) P_{bary} (ms) = 283.6351(36)
 P'_{topo} (s/s) = 0.5(1.1)x10⁻⁷ P'_{bary} (s/s) = 0.5(1.1)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(2.7)x10⁻⁹ P''_{bary} (s/s²) = 0.0(2.7)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

