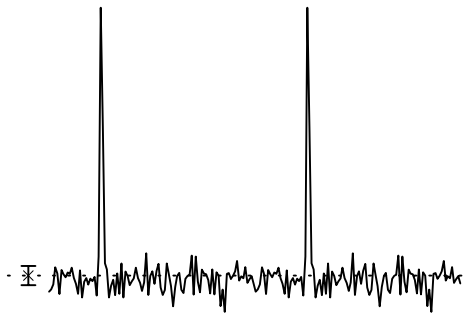


2 Pulses of Best Profile



Candidate: 4.42Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55434.05232637236
 Epoch_{bary} = 55434.05670677021
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.252e+04
 Data StdDev = 462.2
 Profile Bins = 100
 Profile Avg = 3.224e+09
 Profile StdDev = 9.139e+04

Search Information
 RA_{J2000} = 19:07:16.5430 DEC_{J2000} = 09:20:28.2231
 Best Fit Parameters
 Reduced χ^2 = 11.705 P(Noise) < 3.01e-180 (≈28.6σ)
 Dispersion Measure (DM; pc/cm³) = 355.381
 P_{topo} (ms) = 226.15330(95) P_{bary} (ms) = 226.14023(95)
 P'_{topo} (s/s) = 0.0(2.9)x10⁻⁸ P'_{bary} (s/s) = 0.0(2.9)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(7.3)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(7.3)x10⁻¹⁰
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

