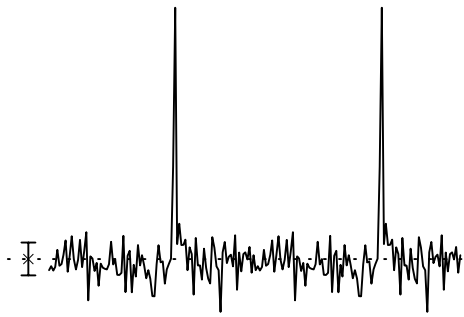


2 Pulses of Best Profile



Candidate: 4.42Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55441.03548609458
 Epoch_{bary} = 55441.03943894800
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.63e+04
 Data StdDev = 478.4
 Profile Bins = 100
 Profile Avg = 3.372e+09
 Profile StdDev = 9.458e+04

Search Information

RA_{J2000} = 19:07:12.8064 DEC_{J2000} = 09:16:29.8965
 Best Fit Parameters
 Reduced χ^2 = 3.694 P(Noise) < 3.09e-32 ($\approx 11.8\sigma$)
 Dispersion Measure (DM; pc/cm³) = 355.400
 P_{topo} (ms) = 226.1552(13) P_{bary} (ms) = 226.1406(13)
 P'_{topo} (s/s) = 0.0(4.0)x10⁻⁸ P'_{bary} (s/s) = 0.0(4.0)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.0)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.0)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

