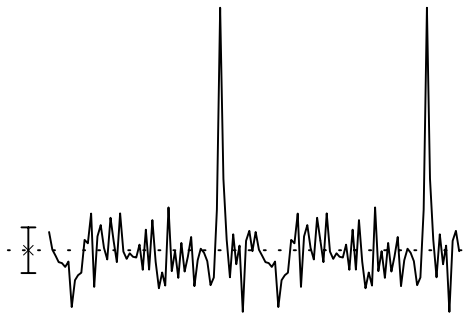


2 Pulses of Best Profile



Candidate: 4.42Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 53846.42369212963
 Epoch_{bary} = 53846.42540956013
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 2.217e+04
 Data StdDev = 249
 Profile Bins = 64
 Profile Avg = 1.455e+09
 Profile StdDev = 6.381e+04

Search Information

RA_{J2000} = 19:07:37.4253 DEC_{J2000} = 09:14:58.9689
 Best Fit Parameters
 Reduced χ^2 = 2.945 P(Noise) < 5.19e-14 ($\approx 7.4\sigma$)
 Dispersion Measure (DM) = 355.306
 P_{topo} (ms) = 226.1115(22) P_{bary} (ms) = 226.1302(22)
 P'_{topo} (s/s) = 0.0(6.4)x10⁻⁸ P'_{bary} (s/s) = 0.0(6.4)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.5)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.5)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

