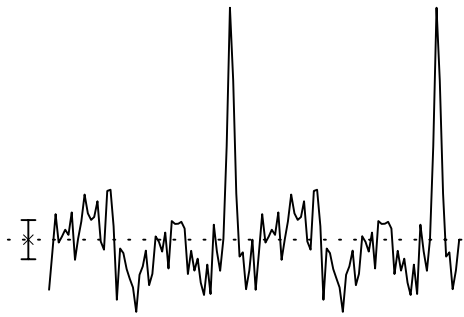


2 Pulses of Best Profile



Candidate: 2.14Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 53616.00315972222
 Epoch_{bary} = 53616.00688266736
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 3.008e+04
 Data StdDev = 338.9
 Profile Bins = 64
 Profile Avg = 1.972e+09
 Profile StdDev = 8.685e+04

Search Information

RA_{J2000} = 18:52:49.5505 DEC_{J2000} = 00:08:47.0501
 Best Fit Parameters
 Reduced χ^2 = 5.936 P(Noise) < 9.8e-46 ($\approx 14.1\sigma$)
 Dispersion Measure (DM) = 254.400
 P_{topo} (ms) = 467.952(12) P_{bary} (ms) = 467.917(12)
 P'_{topo} (s/s) = -1.9(3.4)x10⁻⁷ P'_{bary} (s/s) = -1.9(3.4)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(8.1)x10⁻⁹ P''_{bary} (s/s²) = 0.0(8.1)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

