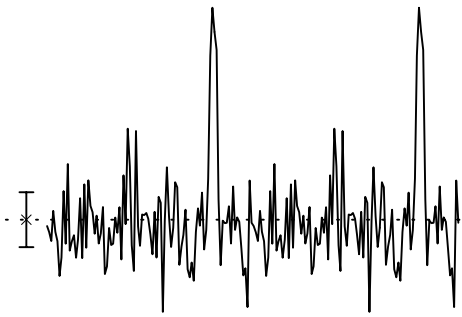


2 Pulses of Best Profile



Candidate: 2.40Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55933.67024304109
 Epoch_{bary} = 55933.66585208401
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.505e+04
 Data StdDev = 477.4
 Profile Bins = 100
 Profile Avg = 3.322e+09
 Profile StdDev = 9.438e+04

Search Information

RA_{J2000} = 18:57:17.2950 DEC_{J2000} = 02:16:57.5332
 Best Fit Parameters
 Reduced χ^2 = 3.307 P(Noise) < 3.23e-26 ($\approx 10.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 507.478
 P_{topo} (ms) = 415.8572(62) P_{bary} (ms) = 415.8578(62)
 P'_{topo} (s/s) = -1.1(1.9)x10⁻⁷ P'_{bary} (s/s) = -1.1(1.9)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(4.8)x10⁻⁹ P''_{bary} (s/s²) = 0.0(4.8)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

