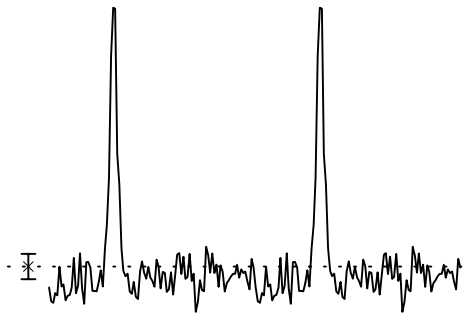


2 Pulses of Best Profile



Candidate: 2.44Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55294.42218748347
 Epoch_{bary} = 55294.42267585386
 T_{sample} = 6.5476e-05
 Data Folded = 7818240
 Data Avg = 8.35e+04
 Data StdDev = 463.3
 Profile Bins = 100
 Profile Avg = 6.523e+09
 Profile StdDev = 1.295e+05

Search Information

RA_{J2000} = 19:12:39.1315 DEC_{J2000} = 10:37:17.3295
 Best Fit Parameters
 Reduced χ^2 = 15.054 P(Noise) < 5.92e-247 (≈33.5σ)
 Dispersion Measure (DM; pc/cm³) = 148.800
 P_{topo} (ms) = 409.3200(29) P_{bary} (ms) = 409.3541(29)
 P'_{topo} (s/s) = 0.0(4.3)x10⁻⁸ P'_{bary} (s/s) = 0.0(4.3)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(5.5)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(5.5)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

