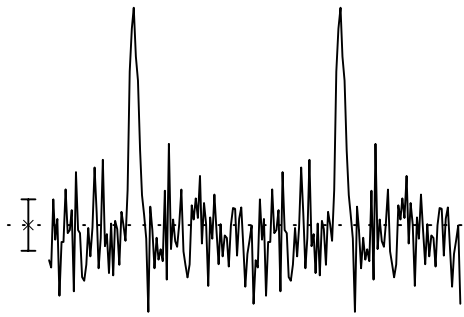


2 Pulses of Best Profile



Candidate: 2.21Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55716.26611109458
 Epoch_{bary} = 55716.27101810073
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.097e+04
 Data StdDev = 450.7
 Profile Bins = 100
 Profile Avg = 3.164e+09
 Profile StdDev = 8.911e+04

Search Information

RA_{J2000} = 19:10:18.8839 DEC_{J2000} = 05:32:29.9743
 Best Fit Parameters
 Reduced χ^2 = 4.110 P(Noise) < 6.11e-39 ($\approx 13.0\sigma$)
 Dispersion Measure (DM; pc/cm³) = 490.437
 P_{topo} (ms) = 452.8429(59) P_{bary} (ms) = 452.8667(59)
 P'_{topo} (s/s) = 1.3(1.8)x10⁻⁷ P'_{bary} (s/s) = 1.3(1.8)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(4.5)x10⁻⁹ P''_{bary} (s/s²) = 0.0(4.5)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

