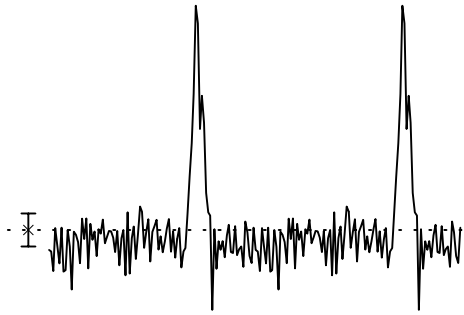


2 Pulses of Best Profile



Candidate: 8.43Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55674.42622683532
 Epoch_{bary} = 55674.42809288944
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.254e+04
 Data StdDev = 452
 Profile Bins = 100
 Profile Avg = 3.226e+09
 Profile StdDev = 8.937e+04

Search Information

RA_{J2000} = 19:09:12.5209 DEC_{J2000} = 07:51:16.9819
 Best Fit Parameters
 Reduced χ^2 = 7.679 P(Noise) < 1.5e-102 ($\approx 21.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 539.579
 P_{topo} (ms) = 118.57304(58) P_{bary} (ms) = 118.58293(58)
 P'_{topo} (s/s) = 2.6(1.8)x10⁻⁸ P'_{bary} (s/s) = 2.6(1.8)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(4.5)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(4.5)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

