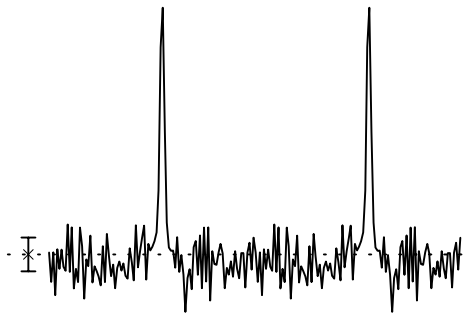


2 Pulses of Best Profile



Candidate: 4.16Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55881.85716433532
 Epoch_{bary} = 55881.85496612169
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.268e+04
 Data StdDev = 448
 Profile Bins = 100
 Profile Avg = 3.231e+09
 Profile StdDev = 8.858e+04

Search Information

RA_{J2000} = 19:07:18.0716 DEC_{J2000} = 03:43:27.6849
 Best Fit Parameters
 Reduced χ^2 = 5.778 P(Noise) < 1.17e-67 ($\approx 17.3\sigma$)
 Dispersion Measure (DM; pc/cm³) = 310.846
 P_{topo} (ms) = 240.1779(18) P_{bary} (ms) = 240.1603(18)
 P'_{topo} (s/s) = -3.5(5.3)x10⁻⁸ P'_{bary} (s/s) = -3.5(5.3)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.3)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.3)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

