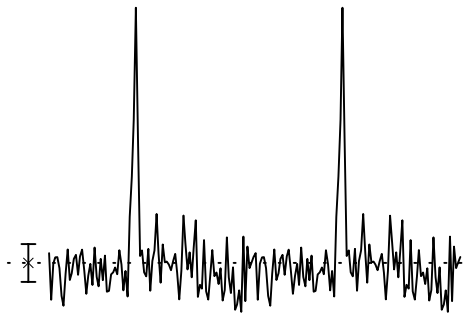


2 Pulses of Best Profile



Candidate: 4.16Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55905.75170137236
 Epoch_{bary} = 55905.74806742898
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.156e+04
 Data StdDev = 446.3
 Profile Bins = 100
 Profile Avg = 3.186e+09
 Profile StdDev = 8.824e+04

Search Information
 RA_{J2000} = 19:07:20.1586 DEC_{J2000} = 03:47:03.2468
 Best Fit Parameters
 Reduced χ^2 = 4.359 P(Noise) < 4.6e-43 ($\approx 13.7\sigma$)
 Dispersion Measure (DM; pc/cm³) = 313.707
 P_{topo} (ms) = 240.1661(21) P_{bary} (ms) = 240.1552(21)
 P'_{topo} (s/s) = 0.0(6.2)x10⁻⁸ P'_{bary} (s/s) = 0.0(6.2)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.6)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.6)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

