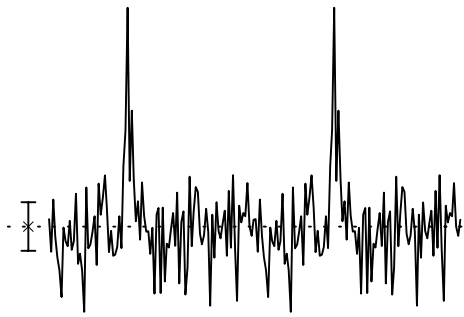


2 Pulses of Best Profile



Candidate: 5.93Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 56816.23487267072
 Epoch_{bary} = 56816.24001381669
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 2.501e+05
 Data StdDev = 1408
 Profile Bins = 100
 Profile Avg = 9.773e+09
 Profile StdDev = 2.784e+05

Search Information

RA_{J2000} = 19:07:57.0488 DEC_{J2000} = 05:59:08.6044
 Best Fit Parameters
 DOF_{eff} = 94.89 χ^2_{red} = 3.096 P(Noise) < 4.65e-23 (9.8 σ)
 Dispersion Measure (DM; pc/cm³) = 460.600
 P_{topo} (ms) = 168.66641(67) P_{bary} (ms) = 168.67427(67)
 P'_{topo} (s/s) = 0.0(2.0)x10⁻⁸ P'_{bary} (s/s) = 0.0(2.0)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(5.1)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(5.1)x10⁻¹⁰
 Binary Parameters
 P_{orb} (s) = 1000.000000 e = 0.000000
 a₁sin(i)/c (s) = 0.000000 ω (rad) = 0.000000
 T_{peri} = 56816.23422682592

