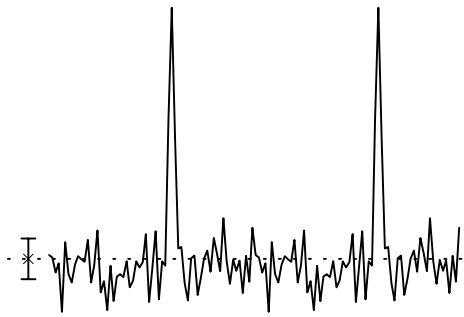


2 Pulses of Best Profile



Candidate: 1.59Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 53898.26513888889
 Epoch_{bary} = 53898.27010464385
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 1.828e+04
 Data StdDev = 207.5
 Profile Bins = 64
 Profile Avg = 1.198e+09
 Profile StdDev = 5.318e+04

Search Information

RA_{J2000} = 19:16:07.1406 DEC_{J2000} = 10:31:40.6812
 Best Fit Parameters
 Reduced χ^2 = 4.859 P(Noise) < 1.24e-33 ($\approx 12.0\sigma$)
 Dispersion Measure (DM) = 393.408
 P_{topo} (ms) = 629.041(24) P_{bary} (ms) = 629.068(24)
 P'_{topo} (s/s) = -6.8(6.9)x10⁻⁷ P'_{bary} (s/s) = -6.8(6.9)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.7)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.7)x10⁻⁸
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

