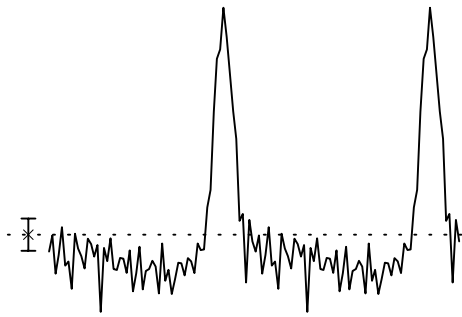


2 Pulses of Best Profile



Candidate: 1.79Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 53988.00853009259
 Epoch_{bary} = 53988.01187503781
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 2.61e+04
 Data StdDev = 299.4
 Profile Bins = 64
 Profile Avg = 1.711e+09
 Profile StdDev = 7.673e+04

Search Information

RA_{J2000} = 19:00:05.5557 DEC_{J2000} = 00:40:56.0454
 Best Fit Parameters
 Reduced χ^2 = 17.180 P(Noise) < 1.57e-185 ($\approx 29.0\sigma$)
 Dispersion Measure (DM) = 407.091
 P_{topo} (ms) = 559.649(18) P_{bary} (ms) = 559.604(18)
 P'_{topo} (s/s) = 5.4(5.3)x10⁻⁷ P'_{bary} (s/s) = 5.4(5.3)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(1.3)x10⁻⁸ P''_{bary} (s/s²) = 0.0(1.3)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

