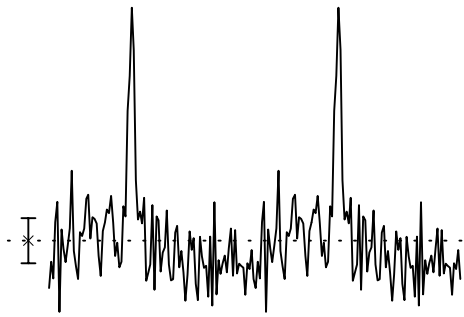


2 Pulses of Best Profile



Candidate: 5.16Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54571.48552083333
 Epoch_{bary} = 54571.48480755188
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 2.004e+04
 Data StdDev = 232.3
 Profile Bins = 100
 Profile Avg = 8.418e+08
 Profile StdDev = 4.762e+04

Search Information

RA_{J2000} = 20:18:47.8734 DEC_{J2000} = 34:32:49.8849
 Best Fit Parameters
 Reduced χ^2 = 4.546 P(Noise) < 3.31e-46 ($\approx 14.2\sigma$)
 Dispersion Measure (DM) = 225.523
 P_{topo} (ms) = 193.8307(14) P_{bary} (ms) = 193.8414(14)
 P'_{topo} (s/s) = -6.2(4.1)x10⁻⁸ P'_{bary} (s/s) = -6.2(4.1)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(1.0)x10⁻⁹ P''_{bary} (s/s²) = 0.0(1.0)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

