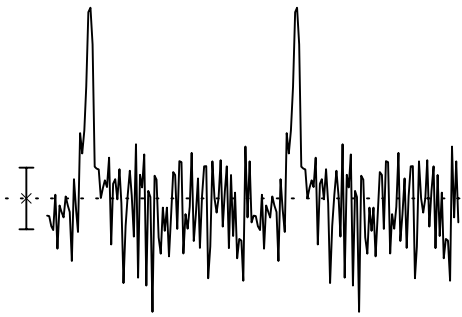


2 Pulses of Best Profile



Candidate: 3.09Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55441.03956016865
 Epoch_{bary} = 55441.04360280607
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.467e+04
 Data StdDev = 470.7
 Profile Bins = 100
 Profile Avg = 3.308e+09
 Profile StdDev = 9.307e+04

Search Information

RA_{J2000} = 19:12:02.9632 DEC_{J2000} = 09:24:51.4590
 Best Fit Parameters
 Reduced χ^2 = 2.627 P(Noise) < 2.08e-16 ($\approx 8.1\sigma$)
 Dispersion Measure (DM; pc/cm³) = 490.949
 P_{topo} (ms) = 323.9029(30) P_{bary} (ms) = 323.8824(30)
 P'_{topo} (s/s) = -1.28(92)x10⁻⁷ P'_{bary} (s/s) = -1.28(92)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(2.3)x10⁻⁹ P''_{bary} (s/s²) = 0.0(2.3)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

