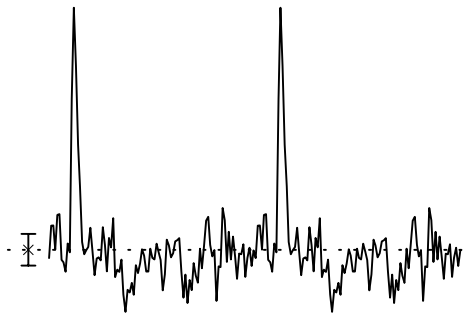


2 Pulses of Best Profile



Candidate: 1.55Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55681.42577544643
 Epoch_{bary} = 55681.42699420172
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 7.818e+04
 Data StdDev = 432.6
 Profile Bins = 100
 Profile Avg = 3.05e+09
 Profile StdDev = 8.554e+04

Search Information
 RA_{J2000} = 19:39:52.1229 DEC_{J2000} = 24:44:08.7066
 Best Fit Parameters
 Reduced χ^2 = 7.181 P(Noise) < 2.94e-93 ($\approx 20.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 146.691
 P_{topo} (ms) = 645.253(17) P_{bary} (ms) = 645.298(17)
 P'_{topo} (s/s) = 0.0(5.1)x10⁻⁷ P'_{bary} (s/s) = 0.0(5.1)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

