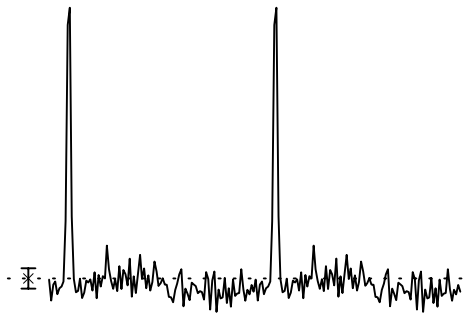


2 Pulses of Best Profile



Candidate: 2.79Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55431.11111109458
 Epoch_{bary} = 55431.11584606707
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.364e+04
 Data StdDev = 552.7
 Profile Bins = 100
 Profile Avg = 3.657e+09
 Profile StdDev = 1.093e+05

Search Information

RA_{J2000} = 19:34:59.6227 DEC_{J2000} = 16:27:04.0149
 Best Fit Parameters
 Reduced χ^2 = 15.666 P(Noise) < 2.87e-259 ($\approx 34.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 154.476
 P_{topo} (ms) = 358.7550(30) P_{bary} (ms) = 358.7404(30)
 P'_{topo} (s/s) = 0.0(9.0)x10⁻⁸ P'_{bary} (s/s) = 0.0(9.0)x10⁻⁸
 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

