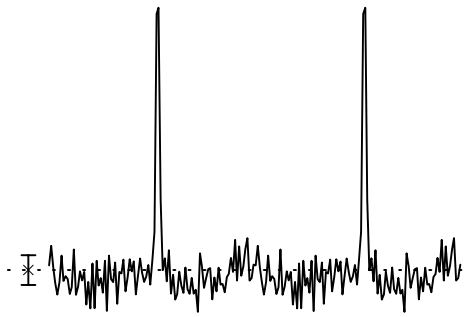


2 Pulses of Best Profile



Candidate: 2.79Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55307.44590276125
 Epoch_{bary} = 55307.44680936709
 T_{sample} = 6.5476e-05
 Data Folded = 7818240
 Data Avg = 8.525e+04
 Data StdDev = 477.9
 Profile Bins = 100
 Profile Avg = 6.663e+09
 Profile StdDev = 1.336e+05

Search Information

RA_{J2000} = 19:34:51.3629 DEC_{J2000} = 16:21:27.3848
 Best Fit Parameters
 Reduced χ^2 = 7.775 P(Noise) < 2.27e-104 ($\approx 21.7\sigma$)
 Dispersion Measure (DM; pc/cm³) = 157.526
 P_{topo} (ms) = 358.7137(20) P_{bary} (ms) = 358.7418(20)
 P'_{topo} (s/s) = 0.0(3.0)x10⁻⁸ P'_{bary} (s/s) = 0.0(3.0)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(3.9)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(3.9)x10⁻¹⁰
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

