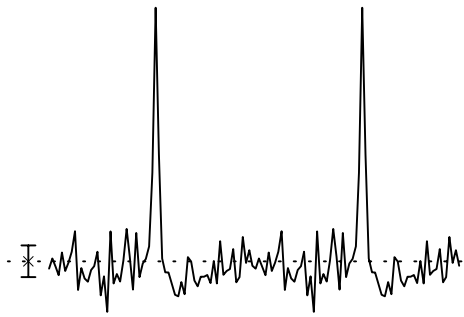


2 Pulses of Best Profile



Candidate: 2.79Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55307.44590276125
 Epoch_{bary} = 55307.44681681867
 T_{sample} = 6.5476e-05
 Data Folded = 7818240
 Data Avg = 8.391e+04
 Data StdDev = 476.1
 Profile Bins = 64
 Profile Avg = 1.024e+10
 Profile StdDev = 1.664e+05

Search Information

RA_{J2000} = 19:34:37.1916 DEC_{J2000} = 16:16:34.8666
 Best Fit Parameters
 Reduced χ^2 = 6.615 P(Noise) < 1.36e-53 ($\approx 15.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 159.338
 P_{topo} (ms) = 358.7145(33) P_{bary} (ms) = 358.7426(33)
 P'_{topo} (s/s) = 0.0(5.0)x10⁻⁸ P'_{bary} (s/s) = 0.0(5.0)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(6.4)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(6.4)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

