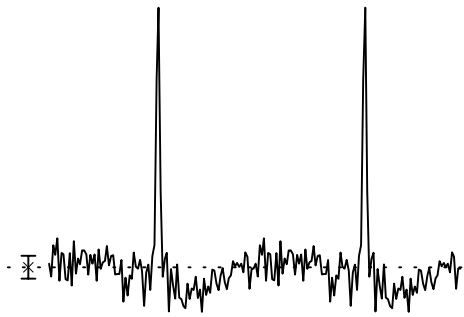


2 Pulses of Best Profile



Candidate: 2.79Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55307.44590276125
 Epoch_{bary} = 55307.44681354261
 T_{sample} = 6.5476e-05
 Data Folded = 7818240
 Data Avg = 9.228e+04
 Data StdDev = 528.9
 Profile Bins = 100
 Profile Avg = 7.214e+09
 Profile StdDev = 1.479e+05

Search Information

RA_{J2000} = 19:34:49.6889 DEC_{J2000} = 16:11:54.5380
 Best Fit Parameters
 Reduced χ^2 = 10.746 P(Noise) < 1.98e-161 ($\approx 27.0\sigma$)
 Dispersion Measure (DM; pc/cm³) = 155.602
 P_{topo} (ms) = 358.7136(17) P_{bary} (ms) = 358.7417(17)
 P'_{topo} (s/s) = 0.0(2.6)x10⁻⁸ P'_{bary} (s/s) = 0.0(2.6)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(3.3)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(3.3)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

