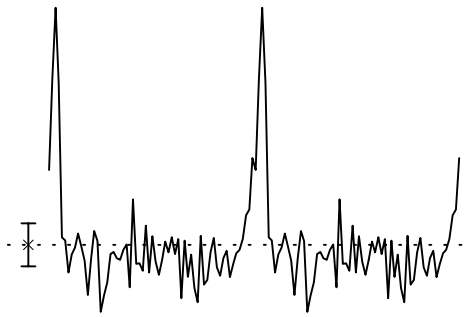


2 Pulses of Best Profile



Candidate: 27.85Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55451.02471063162
 Epoch_{bary} = 55451.02809201692
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.169e+04
 Data StdDev = 453.1
 Profile Bins = 64
 Profile Avg = 4.989e+09
 Profile StdDev = 1.12e+05

Search Information
 RA_{J2000} = 19:13:06.1116 DEC_{J2000} = 10:13:21.7397
 Best Fit Parameters
 Reduced χ^2 = 5.595 P(Noise) < 7.49e-42 ($\approx 13.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 178.501
 P_{topo} (ms) = 35.912157(79) P_{bary} (ms) = 35.909598(79)
 P'_{topo} (s/s) = 0.0(2.4)x10⁻⁹ P'_{bary} (s/s) = 0.0(2.4)x10⁻⁹
 P''_{topo} (s/s²) = 0.0(6.1)x10⁻¹¹ P''_{bary} (s/s²) = 0.0(6.1)x10⁻¹¹
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

