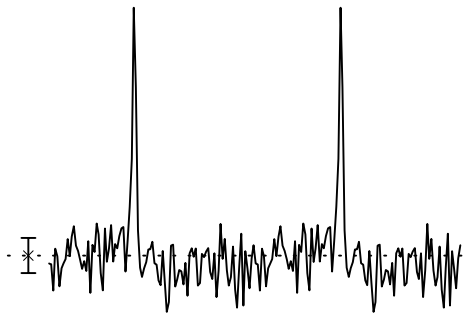


2 Pulses of Best Profile



Candidate: 2.58Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54948.45716433532
 Epoch_{bary} = 54948.45712491719
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.256e+04
 Data StdDev = 455.4
 Profile Bins = 100
 Profile Avg = 3.225e+09
 Profile StdDev = 9.005e+04

Search Information
 RA_{J2000} = 20:18:58.0524 DEC_{J2000} = 34:33:04.5178
 Best Fit Parameters
 Reduced χ^2 = 4.770 P(Noise) < 5.25e-50 ($\approx 14.8\sigma$)
 Dispersion Measure (DM; pc/cm³) = 221.831
 P_{topo} (ms) = 387.6485(51) P_{bary} (ms) = 387.6712(51)
 P'_{topo} (s/s) = 0.0(1.6)x10⁻⁷ P'_{bary} (s/s) = 0.0(1.6)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(3.9)x10⁻⁹ P''_{bary} (s/s²) = 0.0(3.9)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

