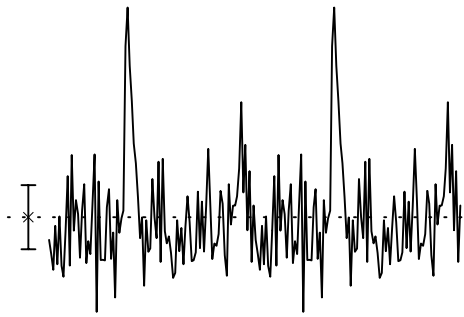


2 Pulses of Best Profile



Candidate: 7.44Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 56053.40527776331
 Epoch_{bary} = 56053.40815459014
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 9.127e+04
 Data StdDev = 521.5
 Profile Bins = 100
 Profile Avg = 3.567e+09
 Profile StdDev = 1.031e+05

Search Information

RA_{J2000} = 19:13:05.9270 DEC_{J2000} = 08:35:45.9256
 Best Fit Parameters
 Reduced χ^2 = 2.535 P(Noise) < 3.63e-15 ($\approx 7.8\sigma$)
 Dispersion Measure (DM; pc/cm³) = 359.400
 P_{topo} (ms) = 134.40180(52) P_{bary} (ms) = 134.41213(52)
 P'_{topo} (s/s) = -1.1(1.6)x10⁻⁸ P'_{bary} (s/s) = -1.1(1.6)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(4.0)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(4.0)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

