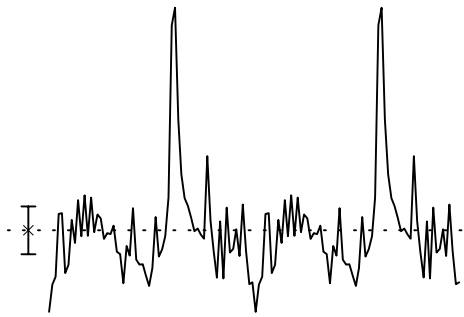


2 Pulses of Best Profile



Candidate: 4.07Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54128.07996527778
 Epoch_{bary} = 54128.08500846959
 T_{sample} = 6.4e-05
 Data Folded = 2101248
 Data Avg = 2.105e+04
 Data StdDev = 241.9
 Profile Bins = 64
 Profile Avg = 6.903e+08
 Profile StdDev = 4.383e+04

Search Information

RA_{J2000} = 05:43:35.0878 DEC_{J2000} = 23:33:45.7442
 Best Fit Parameters
 Reduced χ^2 = 4.593 P(Noise) < 9.77e-31 ($\approx 11.5\sigma$)
 Dispersion Measure (DM) = 75.198
 P_{topo} (ms) = 245.9654(89) P_{bary} (ms) = 245.9491(89)
 P'_{topo} (s/s) = 6.3(5.1)x10⁻⁷ P'_{bary} (s/s) = 6.3(5.1)x10⁻⁷
 P''_{topo} (s/s²) = 0.0(2.5)x10⁻⁸ P''_{bary} (s/s²) = 0.0(2.5)x10⁻⁸
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

