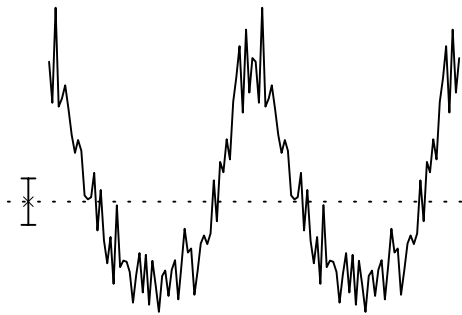


2 Pulses of Best Profile



Candidate: 81.64Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 54147.65846064815
 Epoch_{bary} = 54147.65539366391
 T_{sample} = 6.4e-05
 Data Folded = 4202496
 Data Avg = 2.429e+04
 Data StdDev = 278.4
 Profile Bins = 64
 Profile Avg = 1.595e+09
 Profile StdDev = 7.135e+04

Search Information
 RA_{J2000} = 20:07:05.3366 DEC_{J2000} = 27:24:10.5873
 Best Fit Parameters
 Reduced χ^2 = 12.032 P(Noise) < 8.27e-120 ($\approx 23.2\sigma$)
 Dispersion Measure (DM) = 127.313
 P_{topo} (ms) = 12.248451(11) P_{bary} (ms) = 12.248657(11)
 P'_{topo} (s/s) = 2.6(3.1)x10⁻¹⁰ P'_{bary} (s/s) = 2.6(3.1)x10⁻¹⁰
 P''_{topo} (s/s²) = 0.0(7.5)x10⁻¹² P''_{bary} (s/s²) = 0.0(7.5)x10⁻¹²
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

