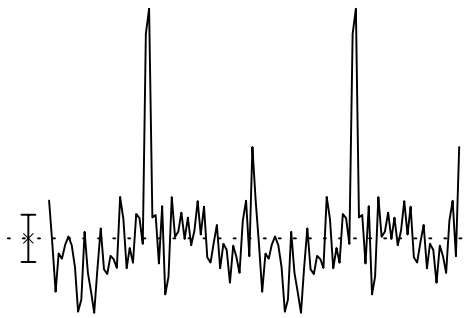


2 Pulses of Best Profile



Candidate: 6.02Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55436.09675924273
 Epoch_{bary} = 55436.10109311845
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 8.234e+04
 Data StdDev = 452
 Profile Bins = 64
 Profile Avg = 5.027e+09
 Profile StdDev = 1.117e+05

Search Information

RA_{J2000} = 19:37:55.6452 DEC_{J2000} = 22:10:11.5833
 Best Fit Parameters
 Reduced χ^2 = 4.485 P(Noise) < 1.44e-29 ($\approx 11.2\sigma$)
 Dispersion Measure (DM; pc/cm³) = 94.094
 P_{topo} (ms) = 166.1285(13) P_{bary} (ms) = 166.1218(13)
 P'_{topo} (s/s) = 0.0(3.8)x10⁻⁸ P'_{bary} (s/s) = 0.0(3.8)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(9.7)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(9.7)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

