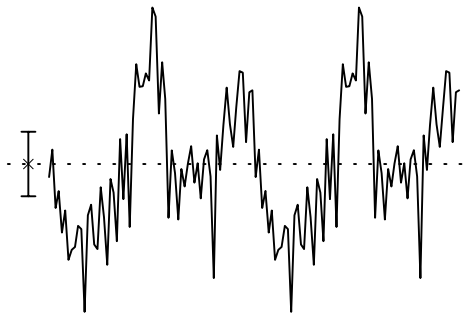


2 Pulses of Best Profile



Candidate: 54.02Hz_Cand
 Telescope: Arecibo
 Epoch_{topo} = 55681.38541665013
 Epoch_{bary} = 55681.38776895768
 T_{sample} = 6.5476e-05
 Data Folded = 3909120
 Data Avg = 7.837e+04
 Data StdDev = 429.4
 Profile Bins = 64
 Profile Avg = 4.787e+09
 Profile StdDev = 1.061e+05

Search Information
 RA_{J2000} = 19:14:21.5026 DEC_{J2000} = 06:59:27.8579
 Best Fit Parameters
 Reduced χ^2 = 4.181 P(Noise) < 2.52e-26 ($\approx 10.6\sigma$)
 Dispersion Measure (DM; pc/cm³) = 225.000
 P_{topo} (ms) = 18.510457(23) P_{bary} (ms) = 18.511980(23)
 P'_{topo} (s/s) = -6.5(6.9)x10⁻¹⁰ P'_{bary} (s/s) = -6.5(6.9)x10⁻¹⁰
 P''_{topo} (s/s²) = 0.0(1.7)x10⁻¹¹ P''_{bary} (s/s²) = 0.0(1.7)x10⁻¹¹
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A

