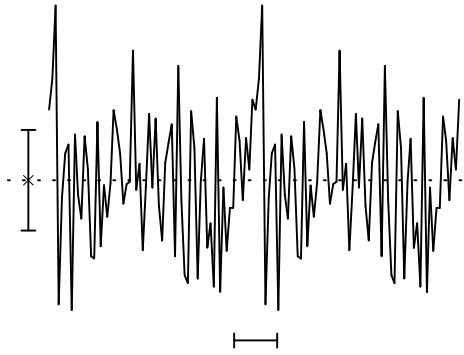


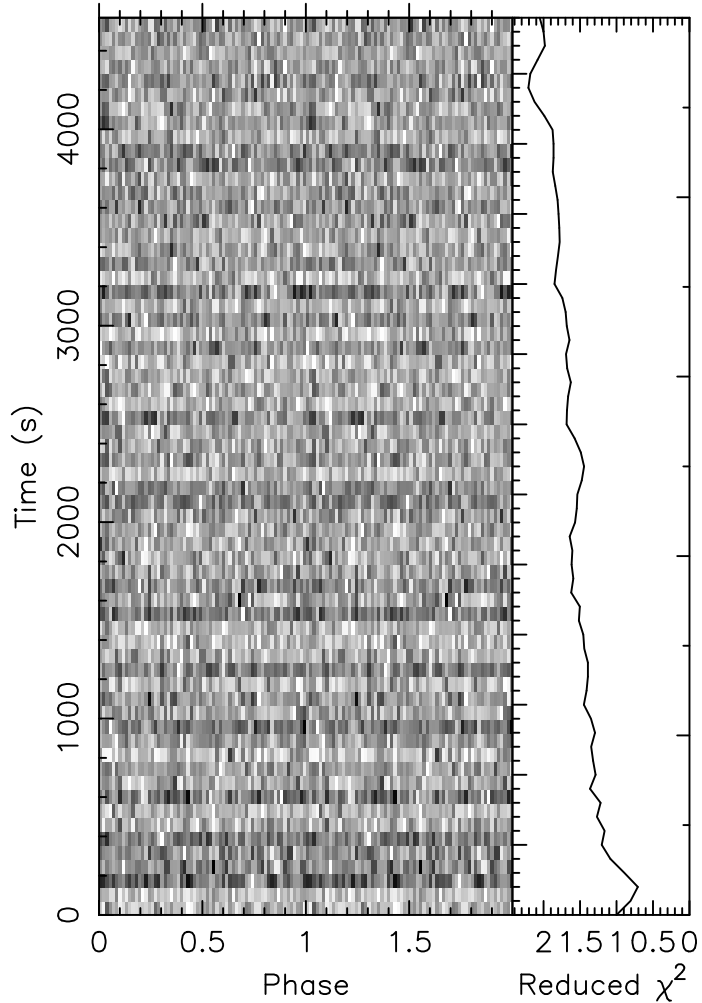
2 Pulses of Best Profile



Candidate: 10.10ms_Cand
 Telescope: Arecibo
 Epoch_{topo} = 58468.9674305555
 Epoch_{bary} = 58468.97145874807
 T_{sample} = 8.192e-05
 Data Folded = 55756800
 Data Avg = 5.037e+04
 Data StdDev = 525.8
 Profile Bins = 64
 Profile Avg = 4.389e+10
 Profile StdDev = 4.908e+05

Search Information

RA_{J2000} = 01:33:52.0001 DEC_{J2000} = 30:39:24.0007
 Best Fit Parameters
 DOF_{eff} = 52.17 $\chi^2_{\text{red}} = 2.055$ P(Noise) < 1.12e-05 (4.2 σ)
 Dispersion Measure (DM; pc/cm³) = 361.960
 P_{topo} (ms) = 10.10076471(17) P_{bary} (ms) = 10.10001256(17)
 P'_{topo} (s/s) = -7.538(29)x10⁻¹¹ P'_{bary} (s/s) = -7.641(29)x10⁻¹¹
 P''_{topo} (s/s²) = 0.0(4.2)x10⁻¹⁶ P''_{bary} (s/s²) = -0.1(4.2)x10⁻¹⁶
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A



puppi_58468_C00_0954.fil

