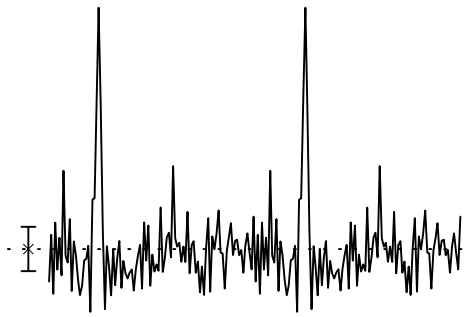


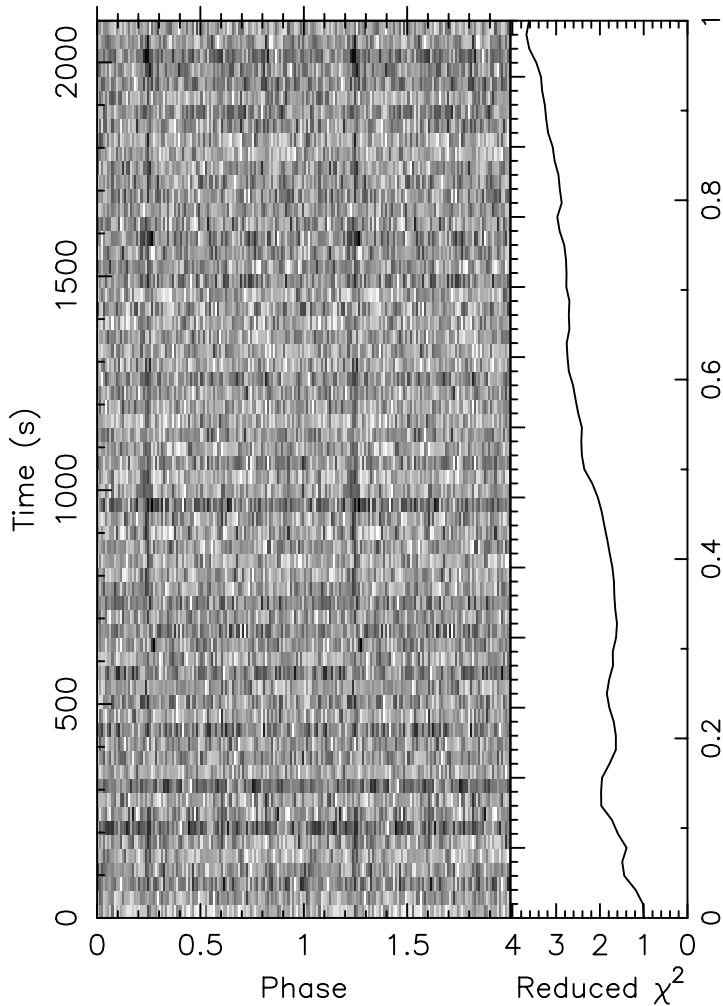
2 Pulses of Best Profile



Candidate: 0.96Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 50591.56184027778
 Epoch_{bary} = 50591.56629952709
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 49.97
 Data StdDev = 4.679
 Profile Bins = 100
 Profile Avg = 4.19e+06
 Profile StdDev = 1355

Search Information

RA_{J2000} = 13:22:21.8090 DEC_{J2000} = -62:51:44.4900
 Best Fit Parameters
 Reduced χ^2 = 3.621 P(Noise) < 4.4e-31 ($\approx 11.5\sigma$)
 Dispersion Measure (DM) = 733.639
 P_{topo} (ms) = 1044.8658(38) P_{bary} (ms) = 1044.8511(38)
 P'_{topo} (s/s) = -1.0(1.4)x10⁻⁸ P'_{bary} (s/s) = -1.0(1.4)x10⁻⁸
 P''_{topo} (s/s²) = 0.0(4.3)x10⁻¹¹ P''_{bary} (s/s²) = 0.0(4.3)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



PM0001_00161.fil

