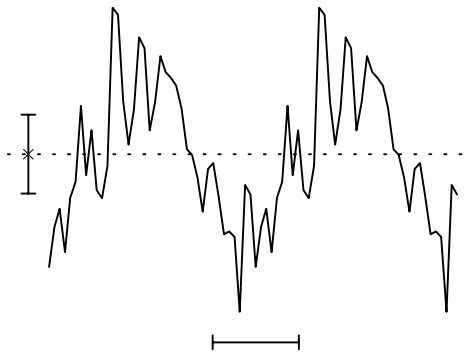


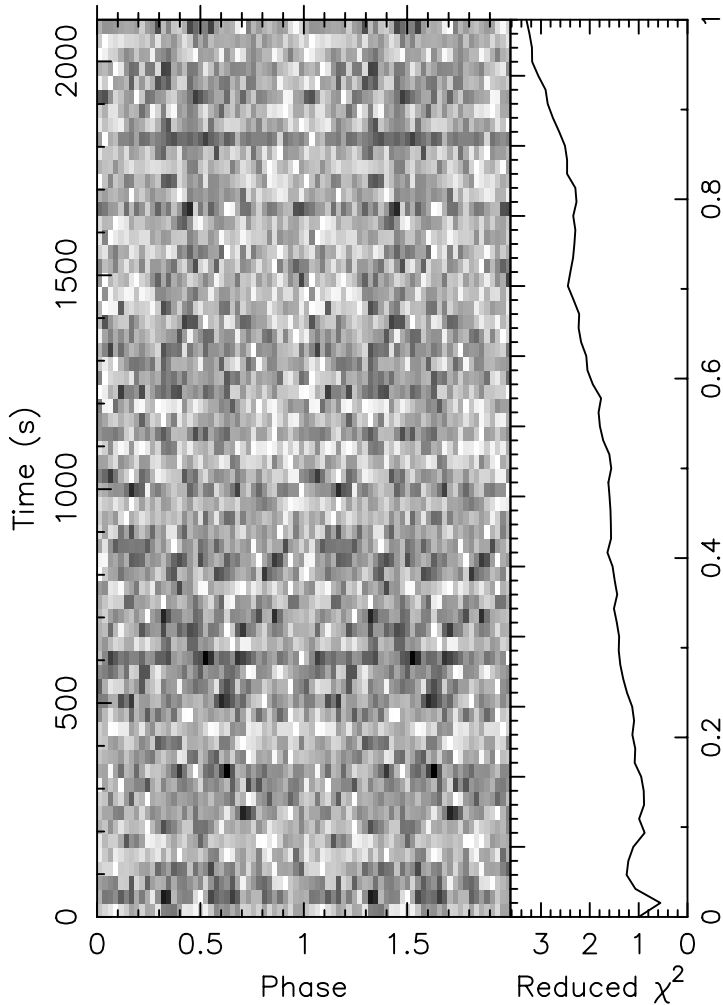
2 Pulses of Best Profile



Candidate: 103.26Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 51495.13405092592
 Epoch_{bary} = 51495.13028025183
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 49.61
 Data StdDev = 4.641
 Profile Bins = 39
 Profile Avg = 1.067e+07
 Profile StdDev = 2152

Search Information

RA_{J2000} = 17:48:34.1682 DEC_{J2000} = -30:10:53.8000
 Best Fit Parameters
 Reduced χ^2 = 3.295 P(Noise) < 3.05e-11 ($\approx 6.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 420.182
 P_{topo} (ms) = 9.6848428(22) P_{bary} (ms) = 9.6842731(22)
 P'_{topo} (s/s) = -1.69(79)x10⁻¹¹ P'_{bary} (s/s) = -1.75(79)x10⁻¹¹
 P''_{topo} (s/s²) = 0.0(2.5)x10⁻¹⁴ P''_{bary} (s/s²) = 0.0(2.5)x10⁻¹⁴
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A



PM0102_00591.fil

