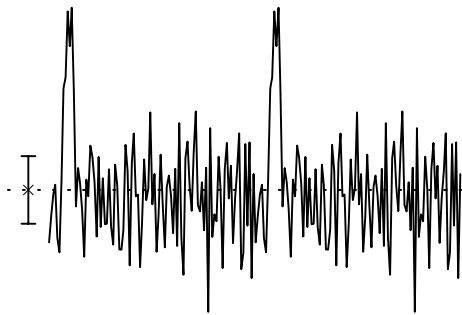


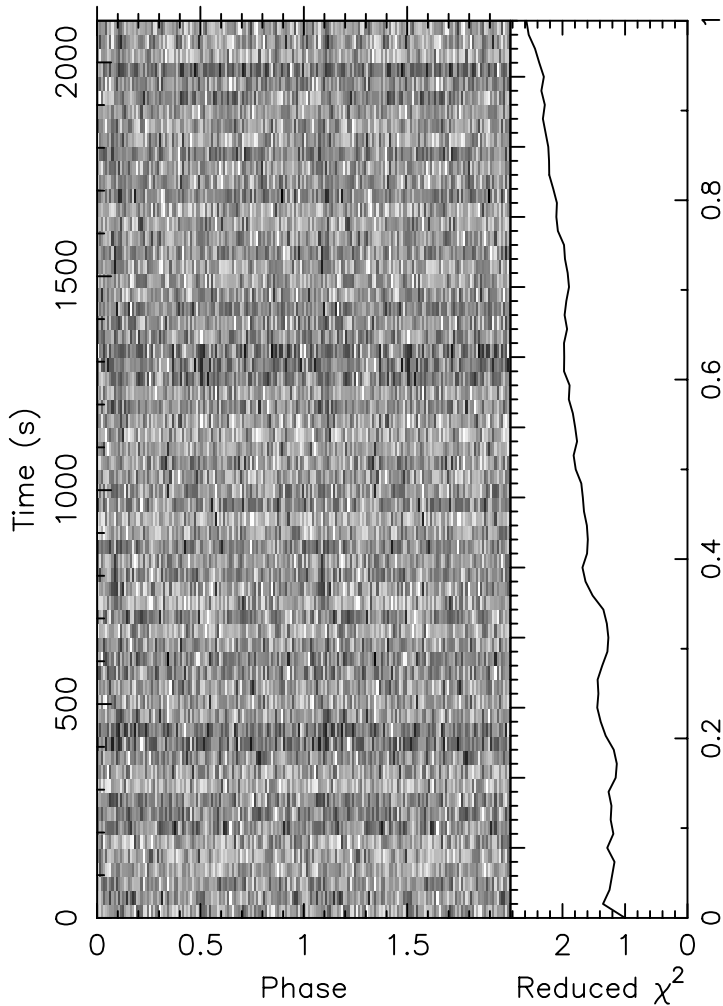
2 Pulses of Best Profile



Candidate: 1.04Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 51952.79284722222
 Epoch_{bary} = 51952.79039771231
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 49.58
 Data StdDev = 4.582
 Profile Bins = 100
 Profile Avg = 4.158e+06
 Profile StdDev = 1327

Search Information

RA_{J2000} = 17:55:43.1612 DEC_{J2000} = -33:38:55.3840
 Best Fit Parameters
 Reduced χ^2 = 2.577 P(Noise) < 9.89e-16 ($\approx 7.9\sigma$)
 Dispersion Measure (DM; pc/cm³) = 248.925
 P_{topo} (ms) = 959.3744(22) P_{bary} (ms) = 959.4524(22)
 P'_{topo} (s/s) = 0.0(8.3)x10⁻⁹ P'_{bary} (s/s) = 0.0(8.3)x10⁻⁹
 P''_{topo} (s/s²) = 0.0(2.6)x10⁻¹¹ P''_{bary} (s/s²) = 0.0(2.6)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



PM0136_02681.fil

