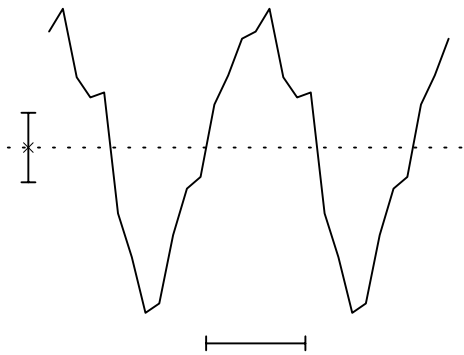


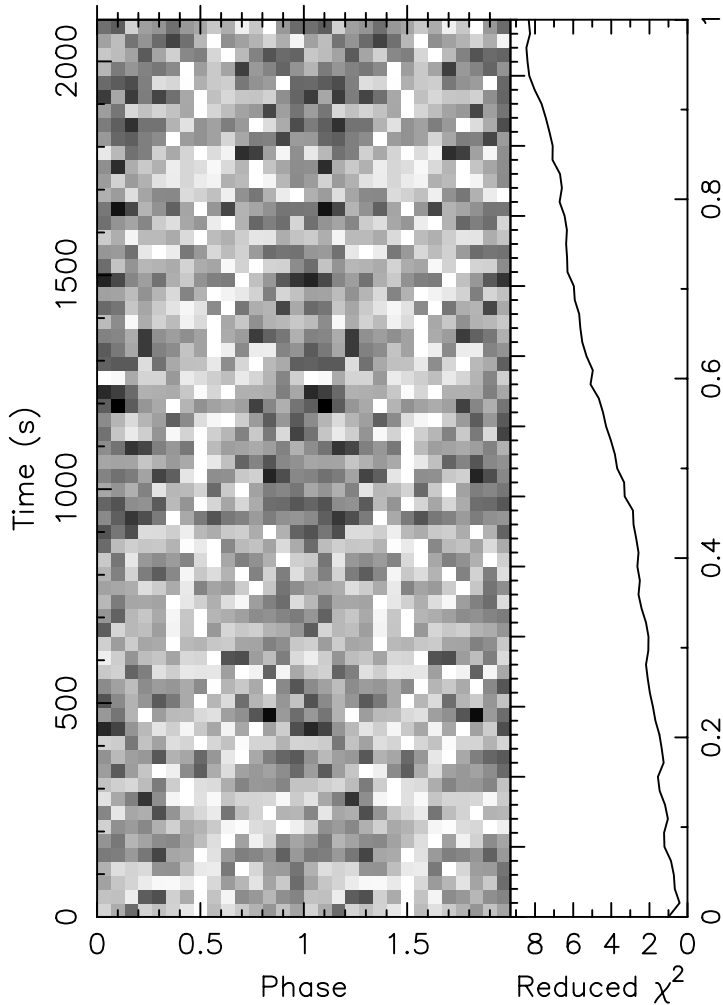
2 Pulses of Best Profile



Candidate: 264.19Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 51373.31020833334
 Epoch_{bary} = 51373.31535332522
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 48.87
 Data StdDev = 4.265
 Profile Bins = 15
 Profile Avg = 2.733e+07
 Profile StdDev = 3189

Search Information

RA_{J2000} = 16:52:53.8511 DEC_{J2000} = -48:44:38.9290
 Best Fit Parameters
 Reduced χ^2 = 8.335 P(Noise) < 2.8e-18 ($\approx 8.6\sigma$)
 Dispersion Measure (DM; pc/cm³) = 187.816
 P_{topo} (ms) = 3.78530590(36) P_{bary} (ms) = 3.78512377(36)
 P'_{topo} (s/s) = 0.2(1.3)x10⁻¹² P'_{bary} (s/s) = 0.0(1.3)x10⁻¹²
 P''_{topo} (s/s²) = 0.0(4.1)x10⁻¹⁵ P''_{bary} (s/s²) = 0.0(4.1)x10⁻¹⁵
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A



PM0085_02541.fil

