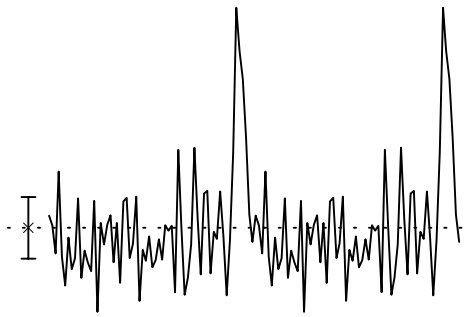


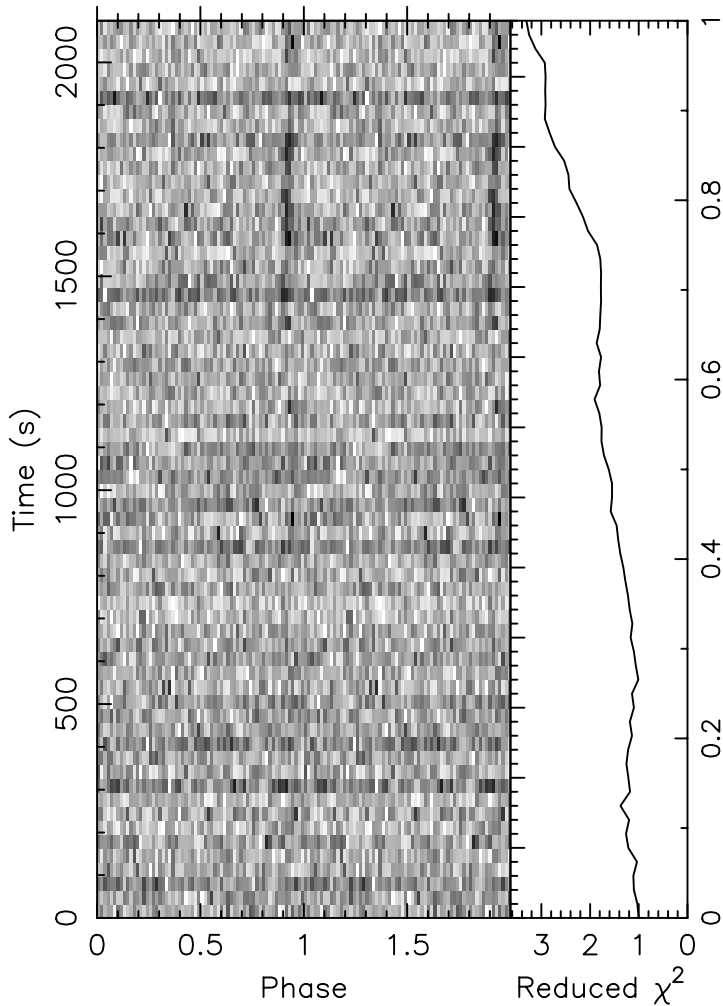
2 Pulses of Best Profile



Candidate: 8.10Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 51026.39718750000
 Epoch_{bary} = 51026.40192430902
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 50.12
 Data StdDev = 4.677
 Profile Bins = 64
 Profile Avg = 6.569e+06
 Profile StdDev = 1693

Search Information

RA_{J2000} = 17:26:33.4176 DEC_{J2000} = -31:56:47.5120
 Best Fit Parameters
 Reduced χ^2 = 3.306 P(Noise) < 1.94e-17 ($\approx 8.4\sigma$)
 Dispersion Measure (DM; pc/cm³) = 264.411
 P_{topo} (ms) = 123.478802(87) P_{bary} (ms) = 123.470178(87)
 P'_{topo} (s/s) = -4.2(3.2)x10⁻¹⁰ P'_{bary} (s/s) = -4.3(3.2)x10⁻¹⁰
 P''_{topo} (s/s²) = 0.0(1.0)x10⁻¹² P''_{bary} (s/s²) = 0.0(1.0)x10⁻¹²
 Binary Parameters
 P_{orb} (s) = N/A e = N/A
 a₁sin(i)/c (s) = N/A ω (rad) = N/A
 T_{peri} = N/A



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