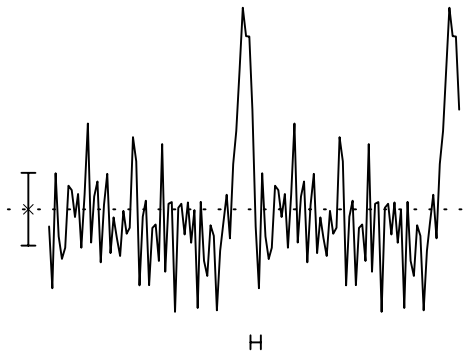


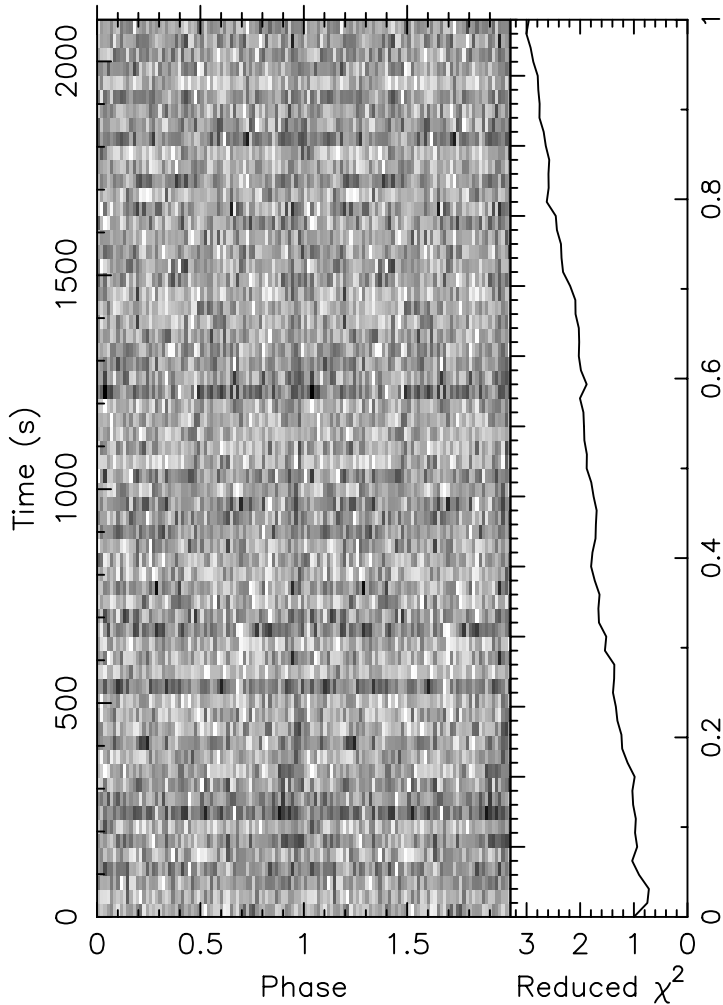
2 Pulses of Best Profile



Candidate: 28.78Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 50593.77346064815
 Epoch_{bary} = 50593.77952093871
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 50.54
 Data StdDev = 4.663
 Profile Bins = 64
 Profile Avg = 6.624e+06
 Profile StdDev = 1688

Search Information

RA_{J2000} = 17:50:26.5750 DEC_{J2000} = -25:35:47.6800
 Best Fit Parameters
 Reduced χ^2 = 2.956 P(Noise) < 4.12e-14 ($\approx 7.5\sigma$)
 Dispersion Measure (DM; pc/cm³) = 179.008
 P_{topo} (ms) = 34.7477031(77) P_{bary} (ms) = 34.7490529(77)
 P'_{topo} (s/s) = 7.1(2.9)x10⁻¹¹ P'_{bary} (s/s) = 6.9(2.9)x10⁻¹¹
 P''_{topo} (s/s²) = 0.0(8.8)x10⁻¹⁴ P''_{bary} (s/s²) = 0.0(8.8)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



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