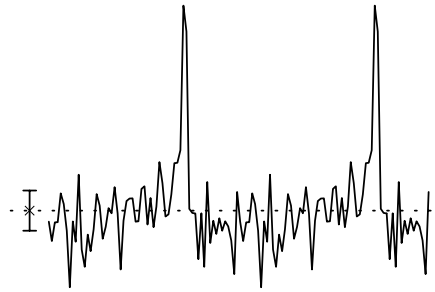


2 Pulses of Best Profile



Candidate: 0.79Hz_Cand
 Telescope: Parkes
 Epoch_{topo} = 51973.74173611111
 Epoch_{bary} = 51973.74094543455
 T_{sample} = 0.00025
 Data Folded = 8388608
 Data Avg = 51.66
 Data StdDev = 4.625
 Profile Bins = 64
 Profile Avg = 6.768e+06
 Profile StdDev = 1674

Search Information

RA_{J2000} = 18:04:45.4871 DEC_{J2000} = -28:06:37.9930

Best Fit Parameters

Reduced χ^2 = 4.922 P(Noise) < 2.53e-34 ($\approx 12.2\sigma$)

Dispersion Measure (DM; pc/cm³) = 203.491

P_{topo} (ms) = 1272.8879(95) P_{bary} (ms) = 1273.0108(95)

P'_{topo} (s/s) = 0.0(3.5)x10⁻⁸ P'_{bary} (s/s) = 0.0(3.5)x10⁻⁸

P''_{topo} (s/s²) = 0.0(1.1)x10⁻¹⁰ P''_{bary} (s/s²) = 0.0(1.1)x10⁻¹⁰

Binary Parameters

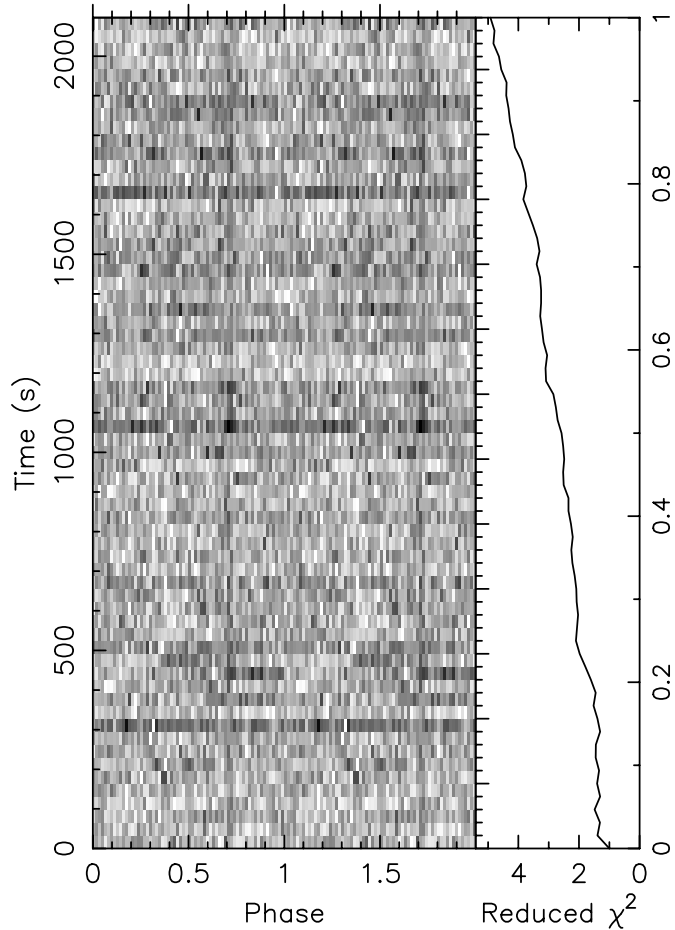
P_{orb} (s) = N/A

e = N/A

a₁sin(i)/c (s) = N/A

ω (rad) = N/A

T_{peri} = N/A



PM0137_039B1.fil

