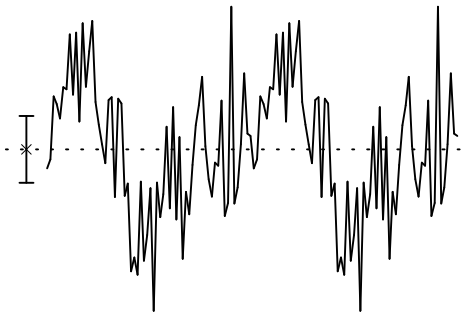
2 Pulses of Best Profile



Candidate: 1039.08ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48918.75964120370
$Epoch_{bary}$ = 48918.76240393052
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 130.1
Data StdDev = 7.966
Profile Bins = 64
Profile Avg = 1.056e+06
Profile StdDev = 719.6

Search Information

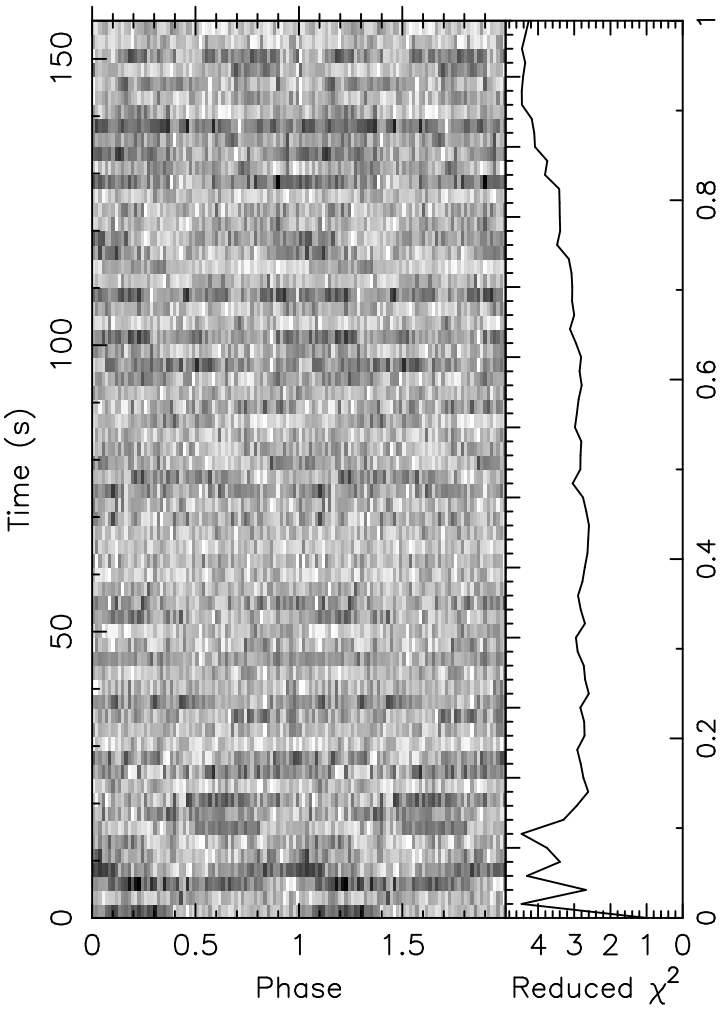
RA_{J2000} = 06:24:00.0000 DEC_{J2000} = −03:53:60.0000

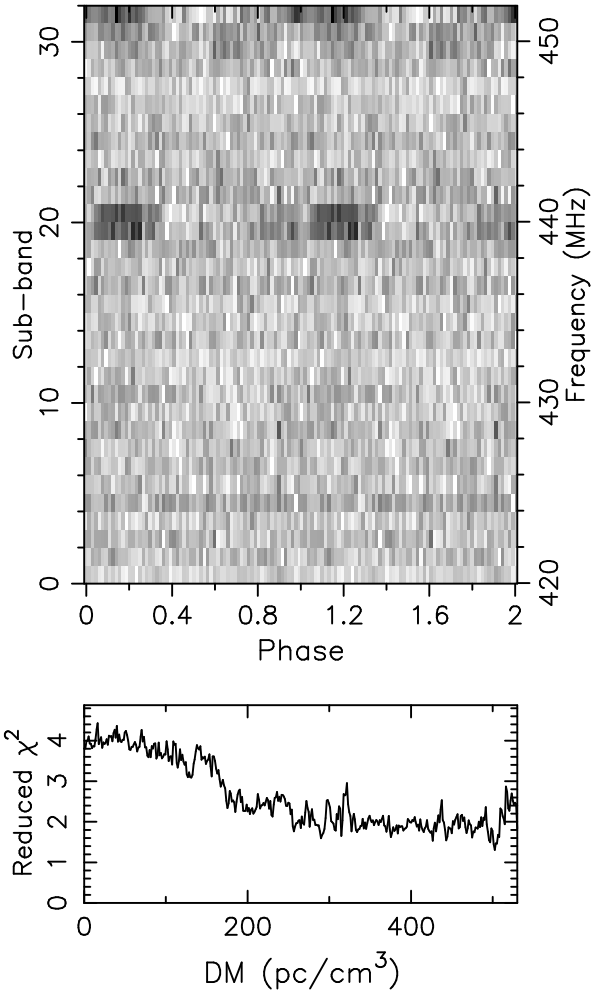
Best Fit Parameters

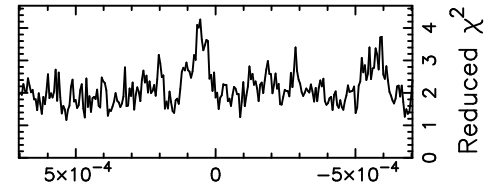
DOF_{eff} = 60.45 χ^2_{red} = 4.262 P(Noise) < 3.48e−27 (10.7σ)
Dispersion Measure (DM; pc/cm^3) = 70.406
P_{topo} (ms) = 1012.348(48) P_{bary} (ms) = 1012.430(48)
P'_{topo} (s/s) = 5.50(24)x10^{-5} P'_{bary} (s/s) = 5.50(24)x10^{-5}
P''_{topo} (s/s^2) = 0.0(9.8)x10^{-8} P''_{bary} (s/s^2) = 0.6(9.8)x10^{-8}

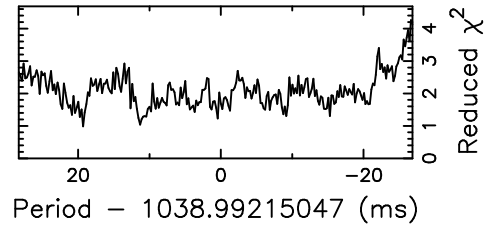
Binary Parameters

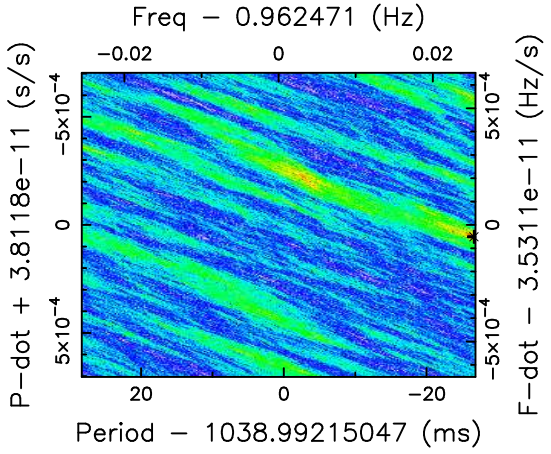
P_{orb} (s) = N/A e = N/A
$a_1 \sin(i)/c$ (s) = N/A ω (rad) = N/A
T_{peri} = N/A











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