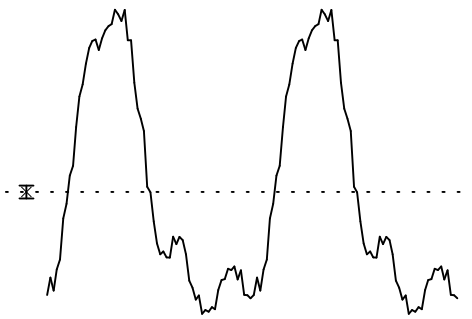
2 Pulses of Best Profile



Candidate: 1373.82ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48474.00688657408
$Epoch_{bary}$ = 48474.00437759186
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 121.9
Data StdDev = 8.578
Profile Bins = 64
Profile Avg = 9.949e+05
Profile StdDev = 774.9

Search Information

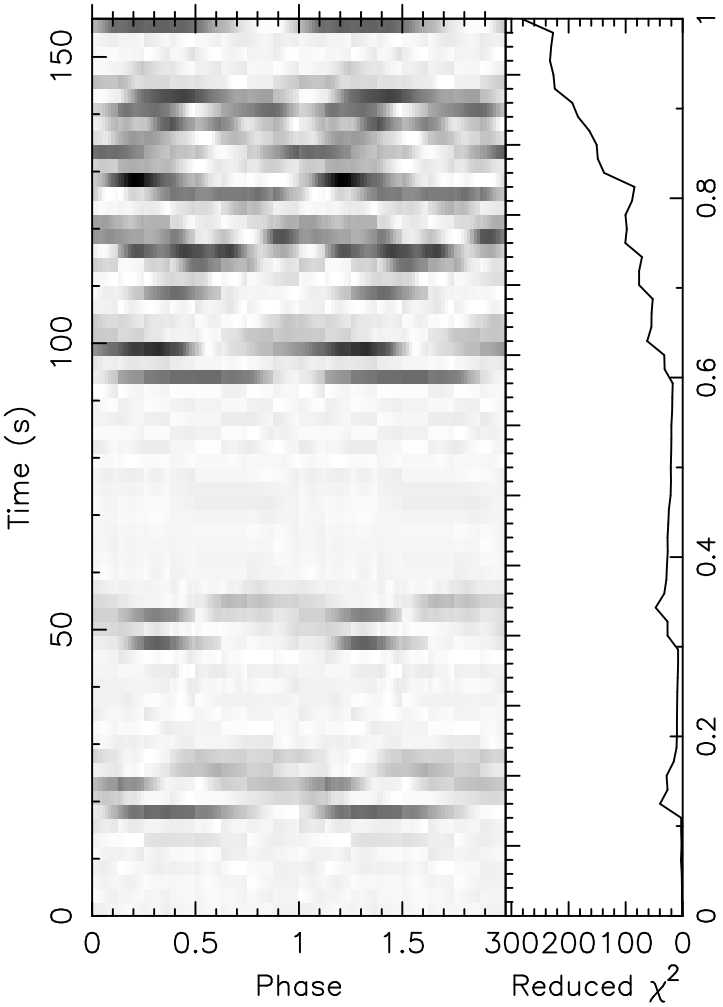
RA_{J2000} = 09:50:45.6700 DEC_{J2000} = −39:38:60.0000

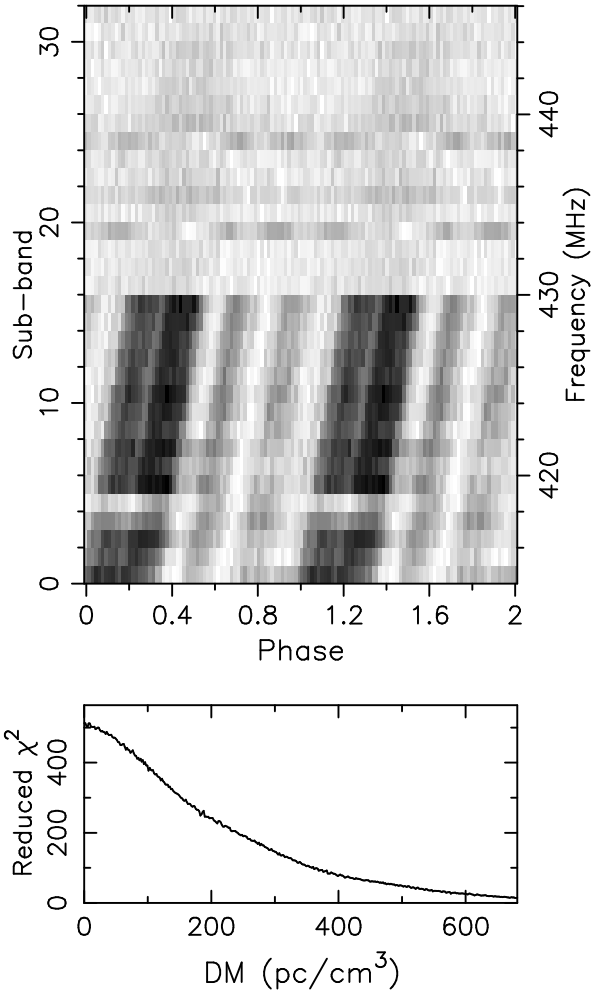
Best Fit Parameters

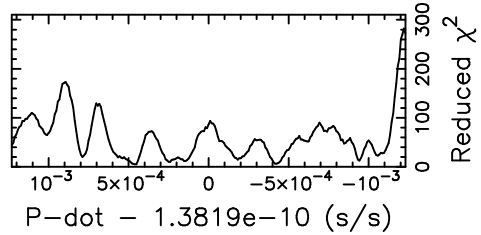
DOF_{eff} = 60.46 χ^2_{red} = 282.134 P(Noise) ~ 0 (131.8σ)
Dispersion Measure (DM; pc/cm^3) = 163.216
P_{topo} (ms) = 1342.953(54) P_{bary} (ms) = 1342.903(54)
P'_{topo} (s/s) = −0.0012207(27) P'_{bary} (s/s) = −0.0012207(27)
P''_{topo} (s/s^2) = 0.0(1.1)x10^{-7} P''_{bary} (s/s^2) = 2.22(11)x10^{-6}

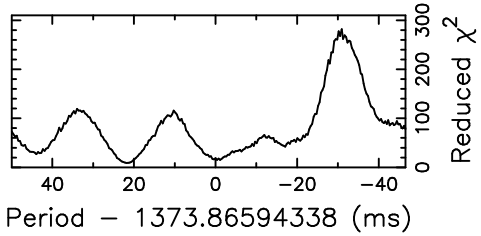
Binary Parameters

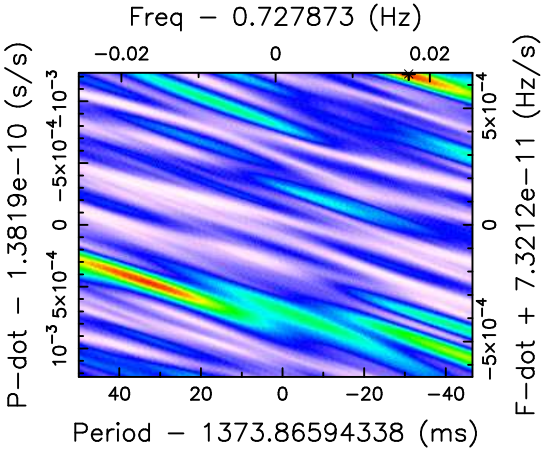
P_{orb} (s) = N/A e = N/A
$a_1 \sin(i)/c$ (s) = N/A ω (rad) = N/A
T_{peri} = N/A











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