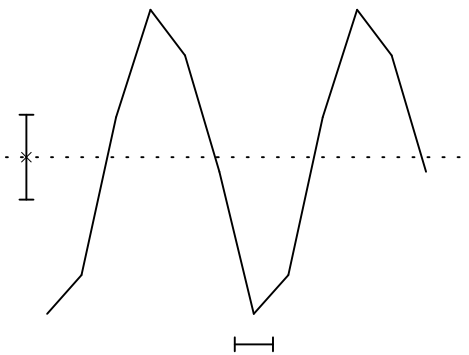
2 Pulses of Best Profile



Candidate: 1.88ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 49314.37809027778
$Epoch_{bary}$ = 49314.38198839672
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 127.1
Data StdDev = 8.539
Profile Bins = 6
Profile Avg = 1.106e+07
Profile StdDev = 2519

Search Information

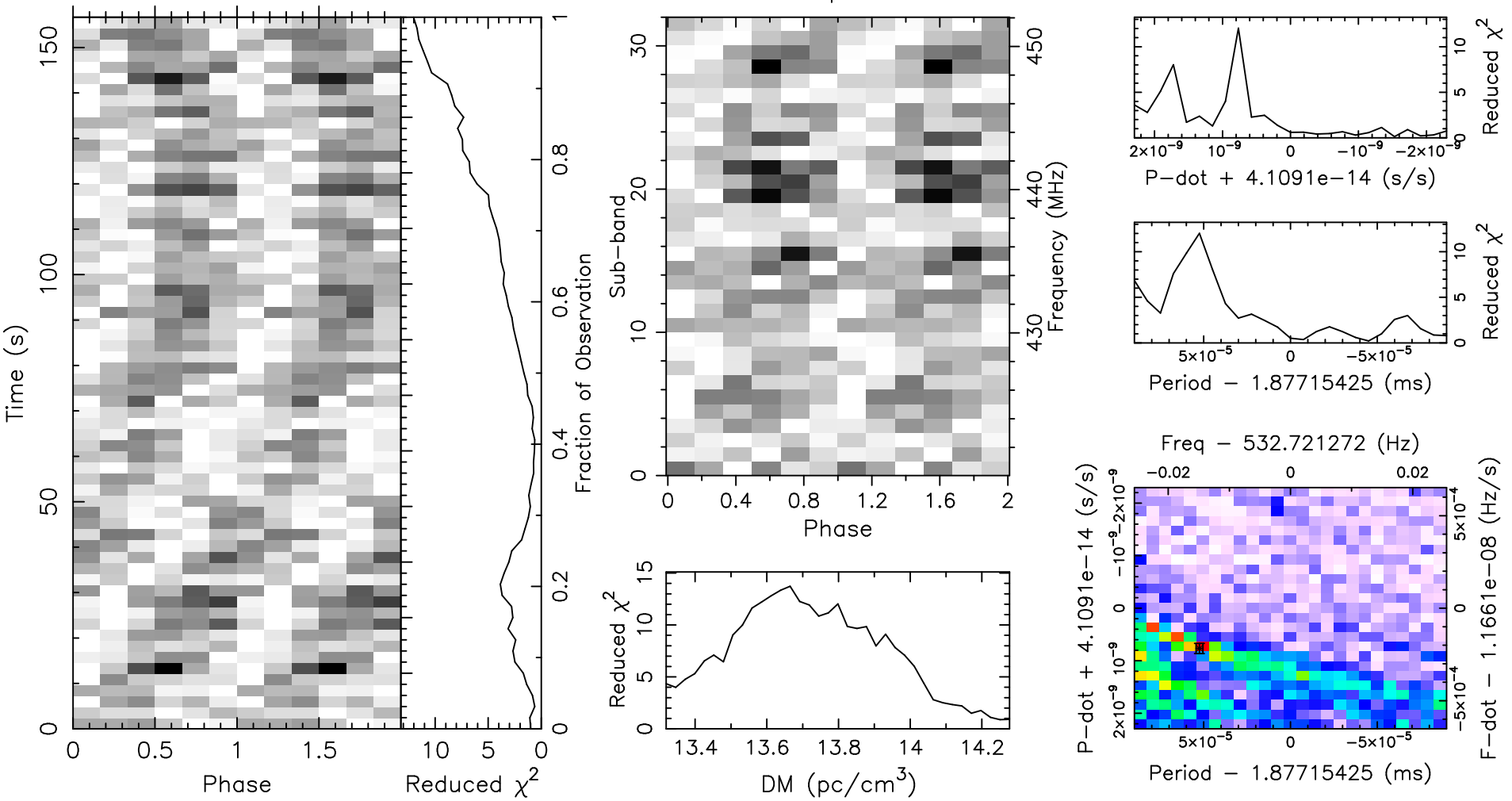
RA_{J2000} = 00:34:21.8259 DEC_{J2000} = −05:34:36.5540

Best Fit Parameters

DOF_{eff} = 3.34 χ^2_{red} = 12.029 P(Noise) < 1.13e−11 (6.7σ)
Dispersion Measure (DM; pc/cm^3) = 13.798
P_{topo} (ms) = 1.8772067(20) P_{bary} (ms) = 1.8770525(20)
P'_{topo} (s/s) = 7.66(97)x10^{-10} P'_{bary} (s/s) = 7.66(97)x10^{-10}
P''_{topo} (s/s^2) = 0.0(4.0)x10^{-12} P''_{bary} (s/s^2) = 0.0(4.0)x10^{-12}

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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