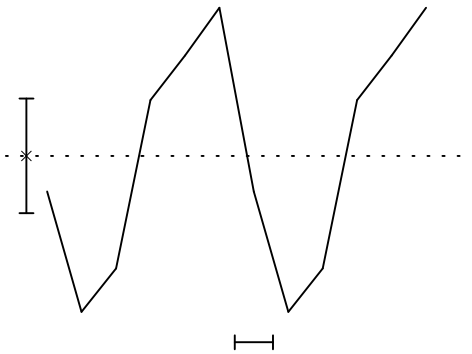
2 Pulses of Best Profile



Candidate: 1.88ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 49537.66965277777
$Epoch_{bary}$ = 49537.67105562973
T_{sample} = 0.0003
Data Folded = 2979840
Data Avg = 127
Data StdDev = 8.624
Profile Bins = 6
Profile Avg = 6.306e+07
Profile StdDev = 6078

Search Information

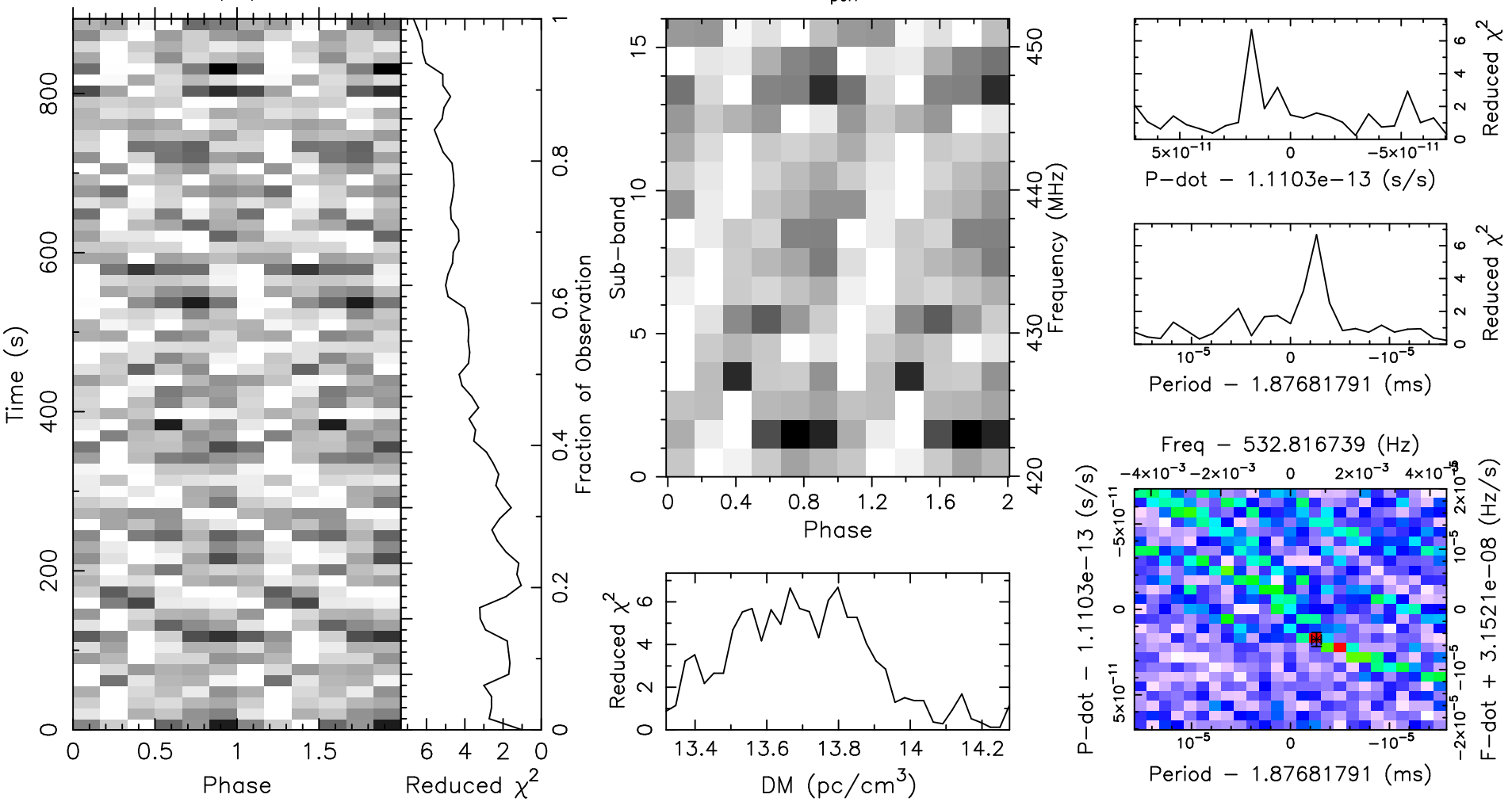
RA_{J2000} = 00:34:21.8259 DEC_{J2000} = −05:34:36.5540

Best Fit Parameters

DOF_{eff} = 3.34 χ^2_{red} = 6.676 P(Noise) < 3.16e−06 (4.5σ)
Dispersion Measure (DM; pc/cm^3) = 13.798
P_{topo} (ms) = 1.87681529(47) P_{bary} (ms) = 1.87699737(47)
P'_{topo} (s/s) = 1.77(41)x10^{-11} P'_{bary} (s/s) = 1.76(41)x10^{-11}
P''_{topo} (s/s^2) = 0.0(3.0)x10^{-14} P''_{bary} (s/s^2) = 0.0(3.0)x10^{-14}

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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