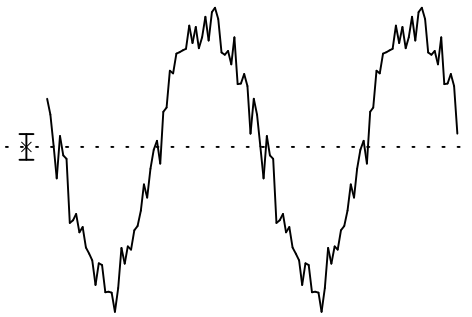
2 Pulses of Best Profile



Candidate: 1081.91ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 49272.31674768519
$Epoch_{bary}$ = 49272.31550179594
T_{sample} = 0.0012
Data Folded = 245760
Data Avg = 129.7
Data StdDev = 8.343
Profile Bins = 64
Profile Avg = 4.97e+05
Profile StdDev = 517

Search Information

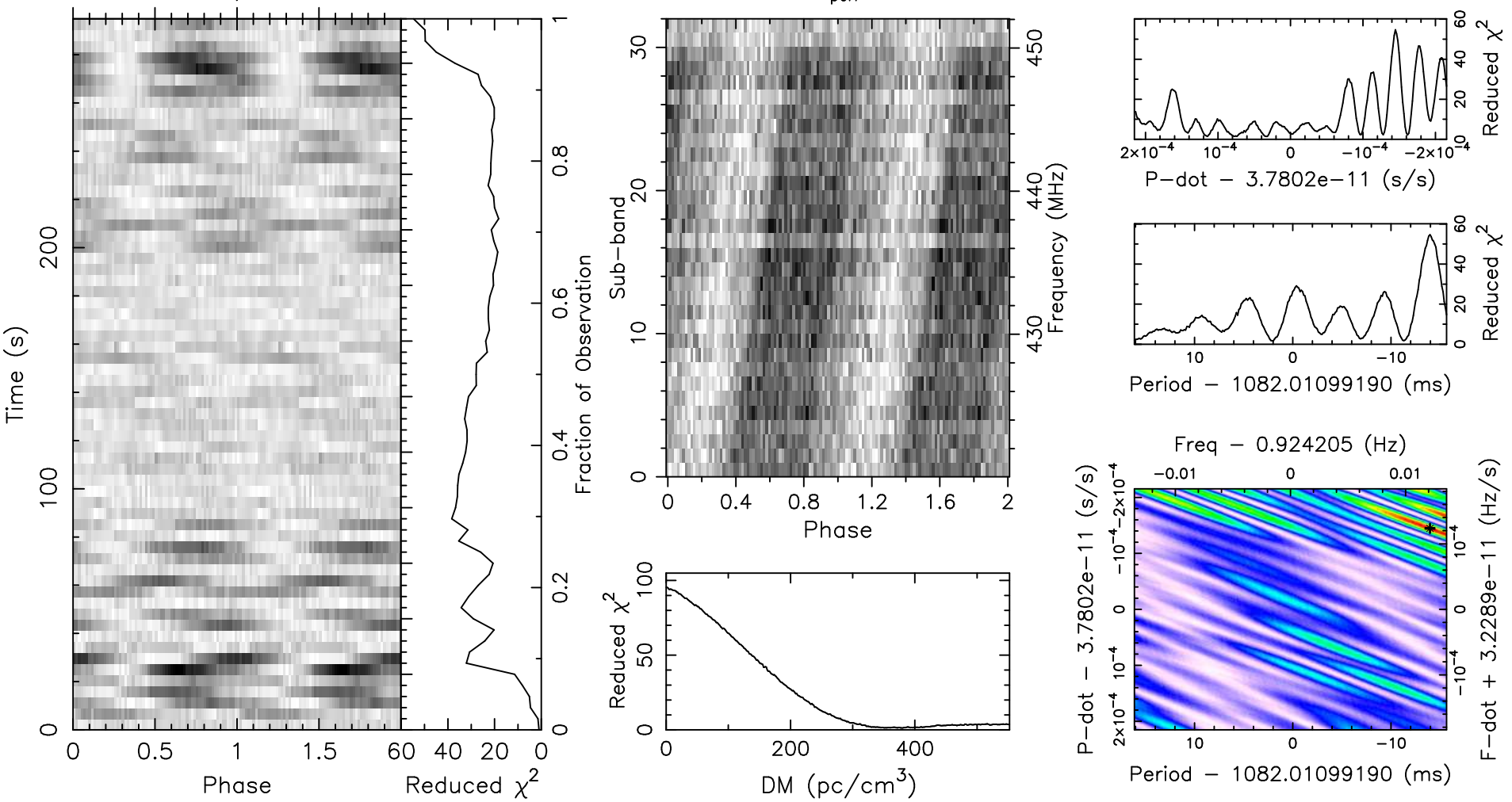
RA_{J2000} = 17:59:44.5459 DEC_{J2000} = −29:22:02.6100

Best Fit Parameters

DOF_{eff} = 60.19 χ^2_{red} = 54.696 P(Noise) ~ 0 (56.0σ)
Dispersion Measure (DM; pc/cm^3) = 125.120
P_{topo} (ms) = 1068.051(38) P_{bary} (ms) = 1067.951(38)
P'_{topo} (s/s) = −0.00014471(99) P'_{bary} (s/s) = −0.00014471(99)
P''_{topo} (s/s^2) = 0.0(2.2)x10^{-8} P''_{bary} (s/s^2) = 3.9(2.2)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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