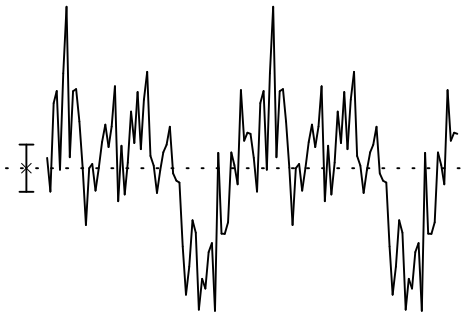
2 Pulses of Best Profile



Candidate: 1308.60ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48816.37907407407
$Epoch_{bary}$ = 48816.38442201722
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 127.3
Data StdDev = 8.038
Profile Bins = 64
Profile Avg = 1.032e+06
Profile StdDev = 726.1

Search Information

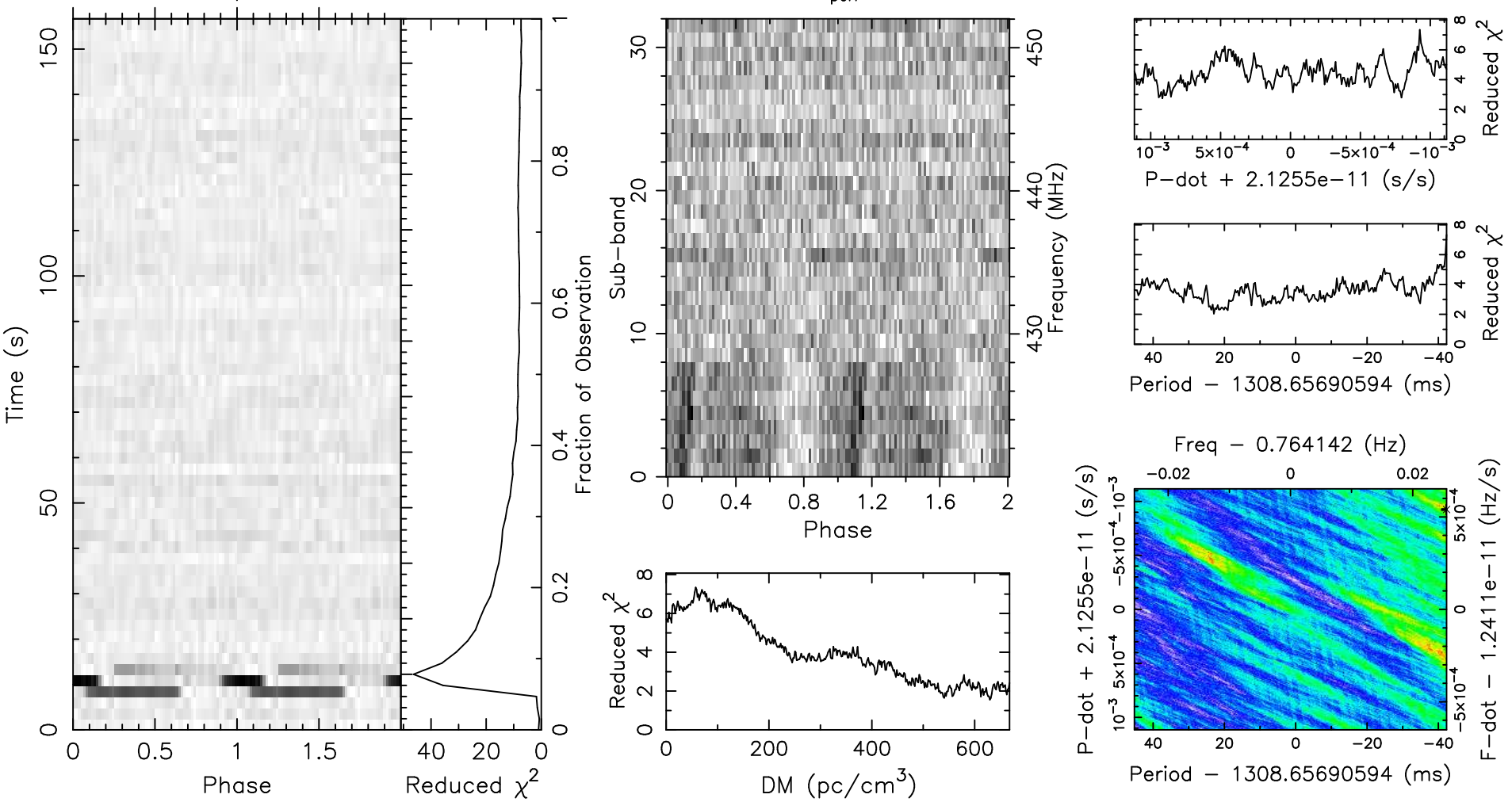
RA_{J2000} = 17:30:00.0000 DEC_{J2000} = 00:00:00.0000

Best Fit Parameters

DOF_{eff} = 60.46 χ^2_{red} = 7.343 P(Noise) < 3.55e−62 (16.6σ)
Dispersion Measure (DM; pc/cm^3) = 57.395
P_{topo} (ms) = 1266.35(11) P_{bary} (ms) = 1266.29(11)
P'_{topo} (s/s) = −0.0009245(54) P'_{bary} (s/s) = −0.0009245(54)
P''_{topo} (s/s^2) = 0.0(2.2)x10^{-7} P''_{bary} (s/s^2) = 1.35(22)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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