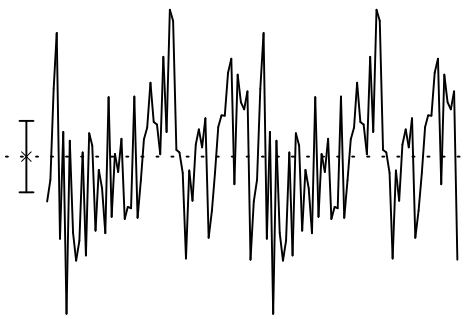
2 Pulses of Best Profile



Candidate: 2347.49ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48887.67071759259
$Epoch_{bary}$ = 48887.67433907380
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 130.8
Data StdDev = 8.489
Profile Bins = 64
Profile Avg = 1.056e+06
Profile StdDev = 766.8

Search Information

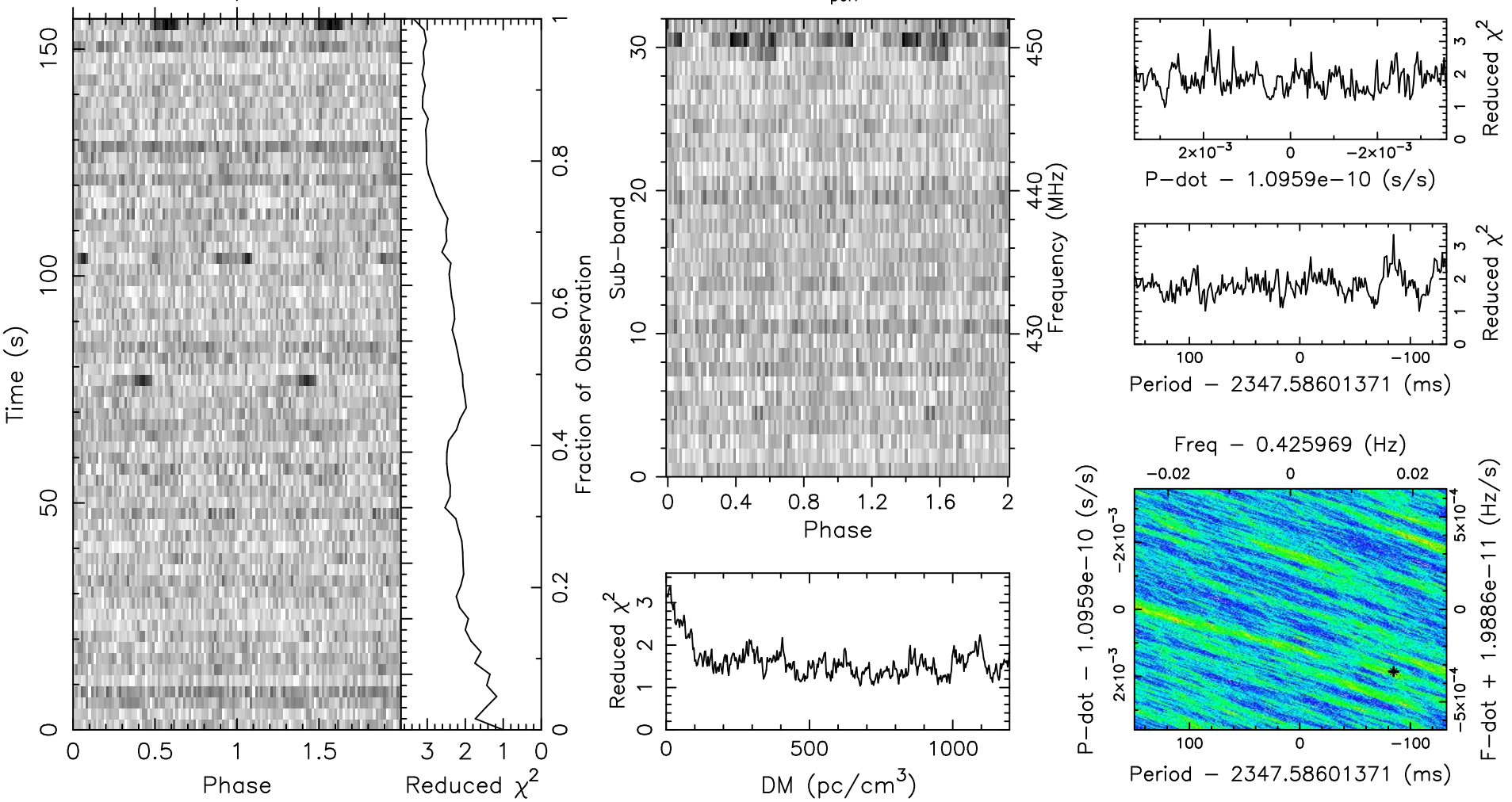
RA_{J2000} = 23:27:00.1399 DEC_{J2000} = −59:08:60.0000

Best Fit Parameters

DOF_{eff} = 60.47 χ^2_{red} = 3.359 P(Noise) < 5.9e−18 (8.6σ)
Dispersion Measure (DM; pc/cm^3) = 12.480
P_{topo} (ms) = 2262.82(30) P_{bary} (ms) = 2262.73(30)
P'_{topo} (s/s) = 0.001852(15) P'_{bary} (s/s) = 0.001852(15)
P''_{topo} (s/s^2) = 0.0(6.1)x10^{-7} P''_{bary} (s/s^2) = 3.03(61)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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