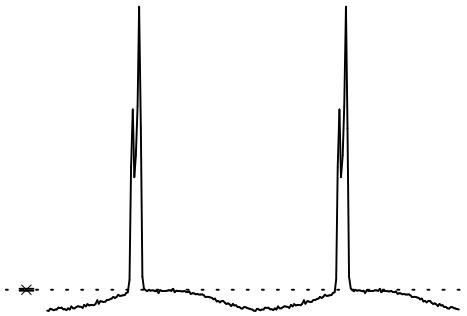
2 Pulses of Best Profile



Search Information

Candidate: 1387.58ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 58237.70957513659
$Epoch_{bary}$ = 58237.70468189279
T_{sample} = 8.192e−05
Data Folded = 655360
Data Avg = 4.296e+04
Data StdDev = 444.4
Profile Bins = 128
Profile Avg = 2.161e+08
Profile StdDev = 3.18e+04

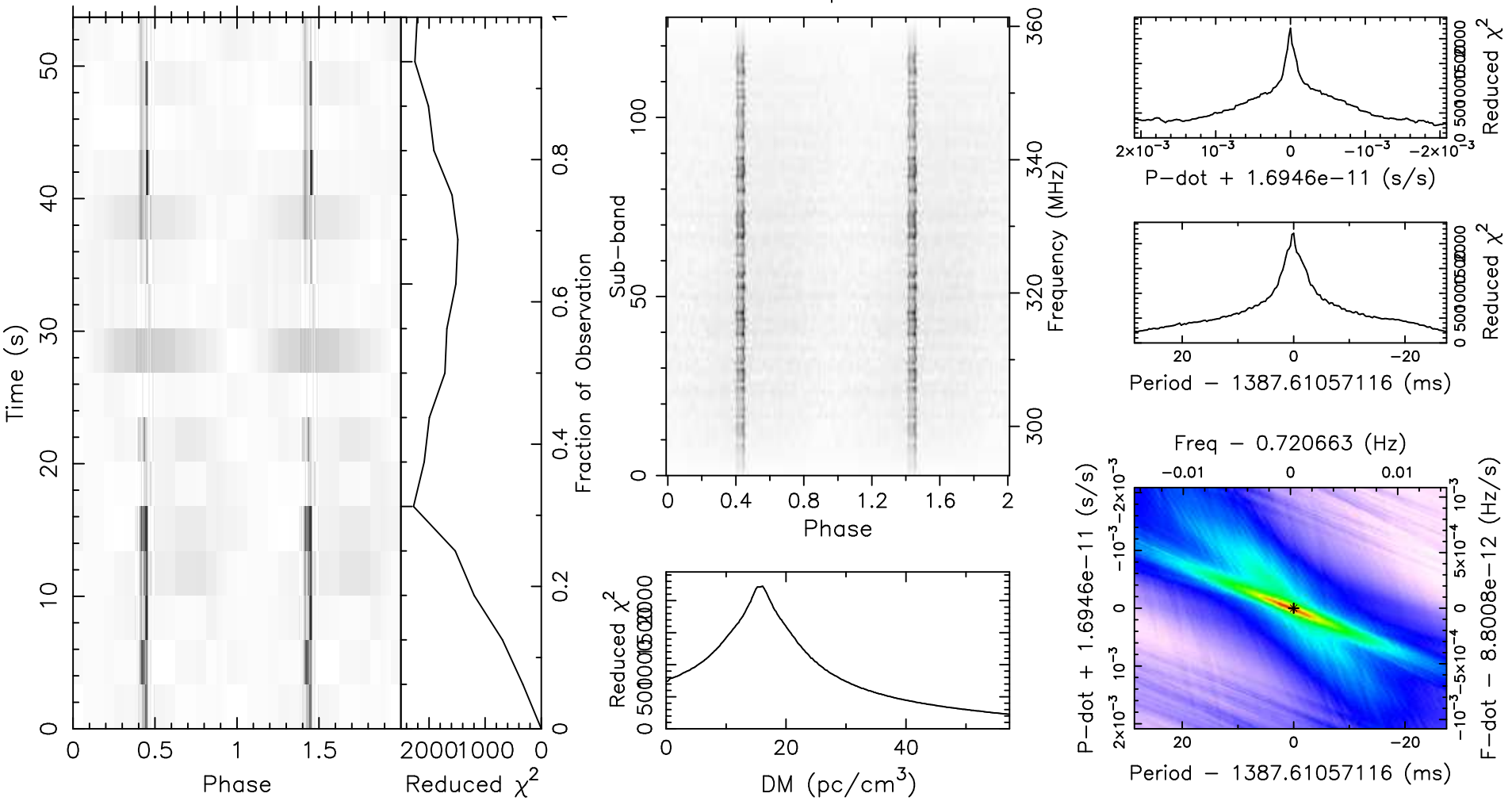
RA_{J2000} = 03:04:40.3920 DEC_{J2000} = 19:32:49.9200

Folding Parameters

DOF_{eff} = 121.91 χ^2_{red} = 2211.551 P(Noise) ~ 0 (518.2σ)
Dispersion Measure (DM; pc/cm^3) = 15.661
P_{topo} (ms) = 1387.611(25) P_{bary} (ms) = 1387.584(25)
P'_{topo} (s/s) = 0.0(3.6)x10^{-6} P'_{bary} (s/s) = 0.0(3.6)x10^{-6}
P''_{topo} (s/s^2) = 0.0(4.3)x10^{-7} P''_{bary} (s/s^2) = 0.0(4.3)x10^{-7}

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



4bit_puppi_58237_Strip88_0562.0001.D030440+1932.0001.fits

jdeneva 28−Jul−2022 16:14