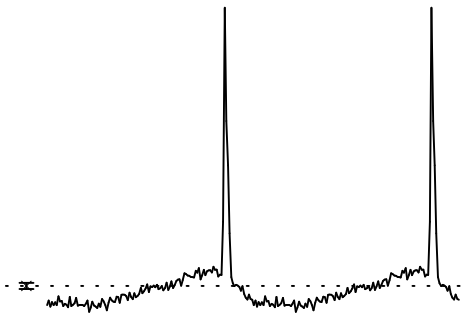
2 Pulses of Best Profile



Search Information

Candidate: 1118.59ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 57264.75369066184
$Epoch_{bary}$ = 57264.74953505120
T_{sample} = 8.192e−05
Data Folded = 524288
Data Avg = 4.17e+04
Data StdDev = 411.8
Profile Bins = 128
Profile Avg = 1.69e+08
Profile StdDev = 2.635e+04

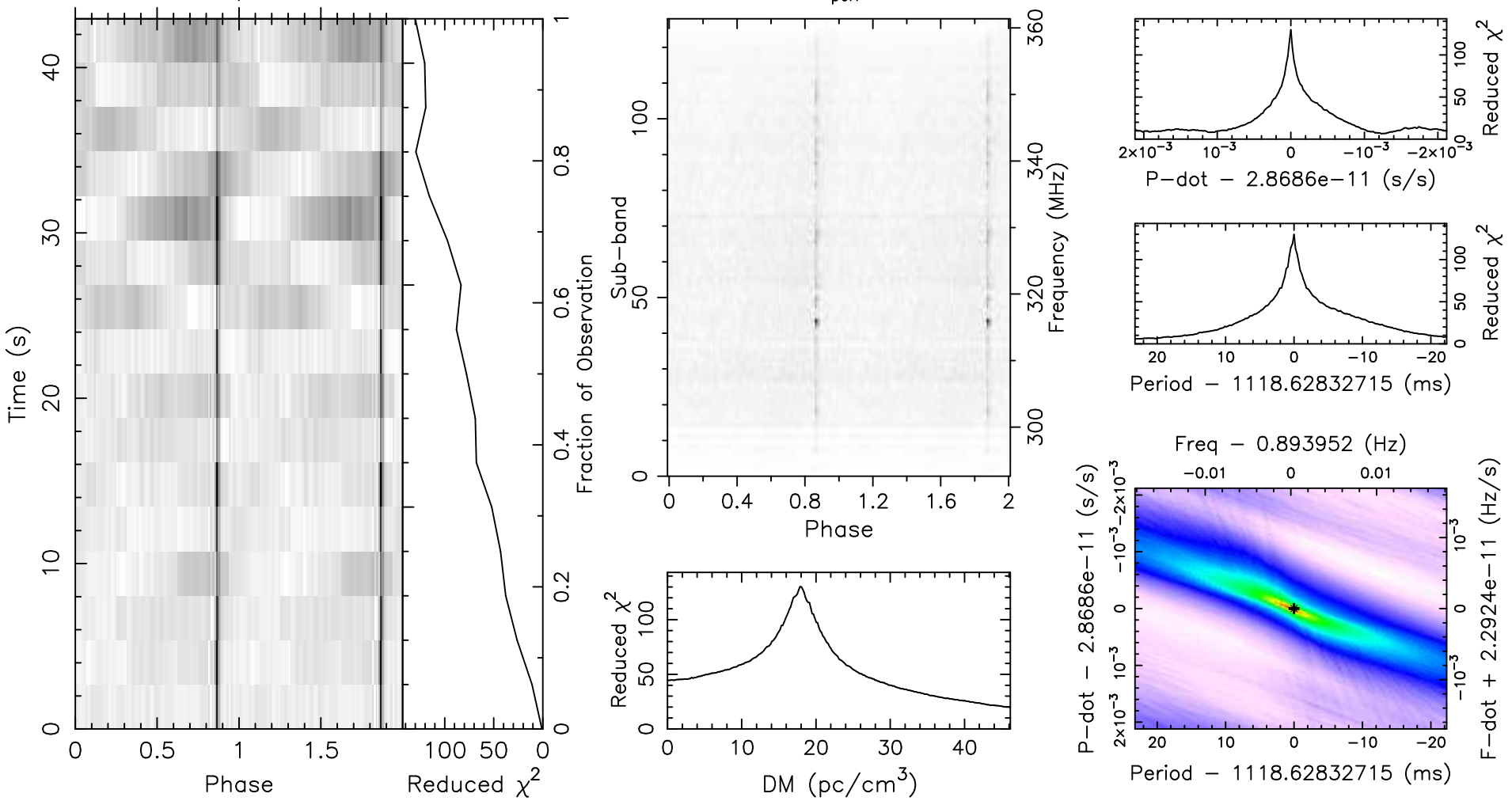
RA_{J2000} = 12:38:31.4400 DEC_{J2000} = 21:49:16.6800

Folding Parameters

DOF_{eff} = 121.91 χ^2_{red} = 129.962 P(Noise) ~ 0 (123.0σ)
Dispersion Measure (DM; pc/cm^3) = 18.036
P_{topo} (ms) = 1118.628(72) P_{bary} (ms) = 1118.591(72)
P'_{topo} (s/s) = 0.0(1.3)x10^{-5} P'_{bary} (s/s) = 0.0(1.3)x10^{-5}
P''_{topo} (s/s^2) = 0.0(2.0)x10^{-6} P''_{bary} (s/s^2) = 0.0(2.0)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



4bit_puppi_57264_Strip76_3238.0001.D123831+2149.0001.fits

jdeneva 3−Aug−2022 13:11