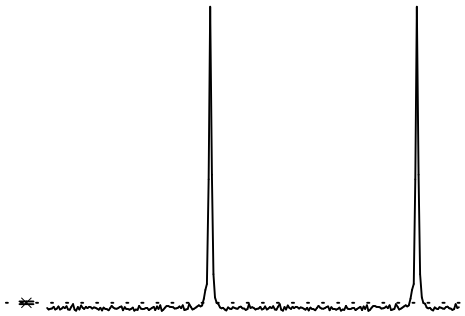
2 Pulses of Best Profile



Search Information

Candidate: 288.22ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 58226.40500299511
$Epoch_{bary}$ = 58226.40674974052
T_{sample} = 8.192e-05
Data Folded = 655360
Data Avg = 9.393e+04
Data StdDev = 951.9
Profile Bins = 128
Profile Avg = 4.802e+08
Profile StdDev = 6.811e+04

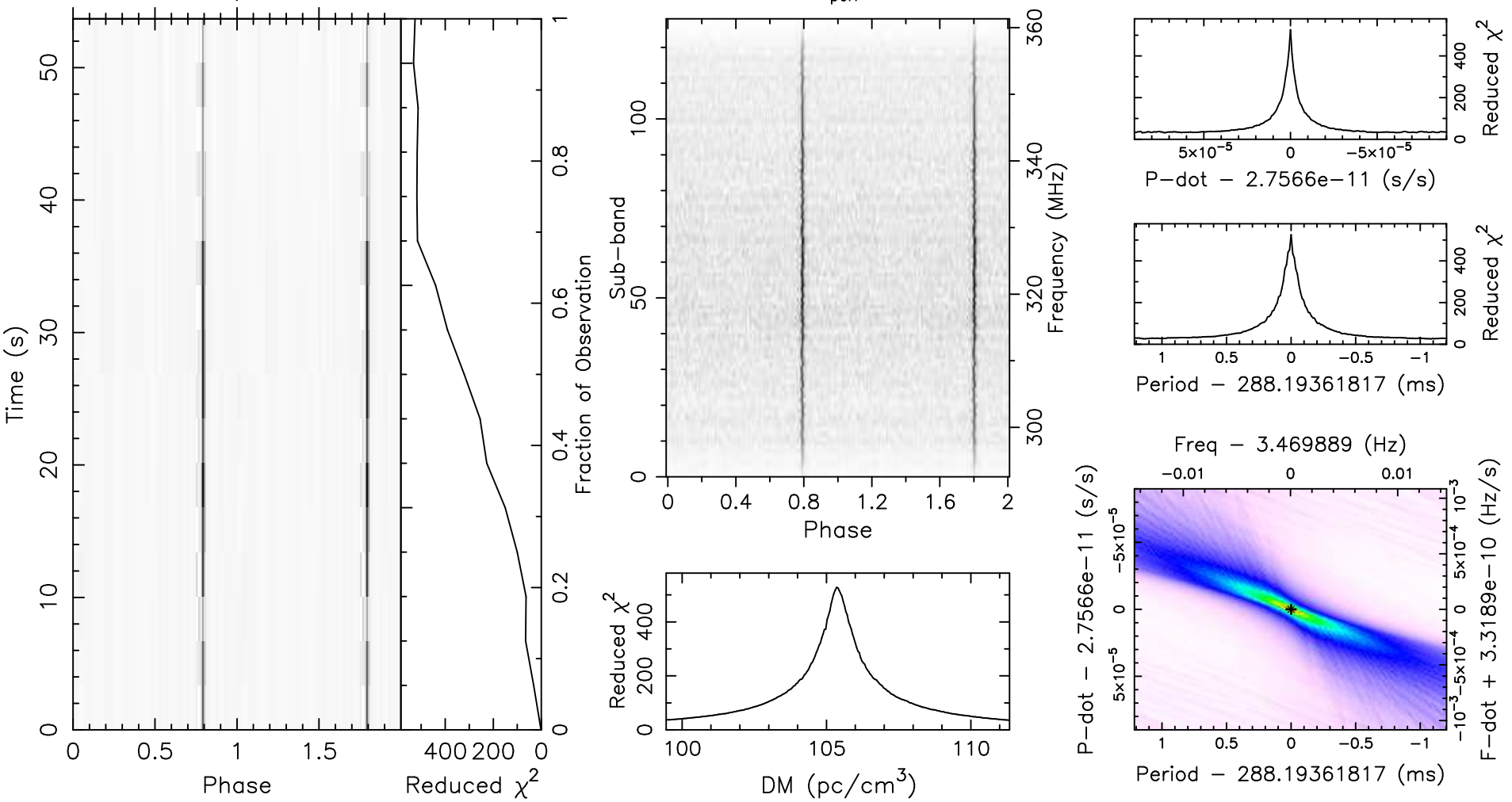
RA_{J2000} = 19:01:36.7200 DEC_{J2000} = 01:57:50.9400

Folding Parameters

DOF_{eff} = 121.75 χ^2_{red} = 525.880 P(Noise) ~ 0 (251.3σ)
Dispersion Measure (DM; pc/cm^3) = 105.394
P_{topo} (ms) = 288.1936(15) P_{bary} (ms) = 288.2192(15)
P'_{topo} (s/s) = 0.0(2.2)x10^{-7} P'_{bary} (s/s) = 0.0(2.2)x10^{-7}
P''_{topo} (s/s^2) = 0.0(2.6)x10^{-8} P''_{bary} (s/s^2) = 0.0(2.6)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



4bit_puppi_58226_Strip958_0151.0001.D190136+0157.0001.fits

jdeneva 28-Jul-2022 16:19