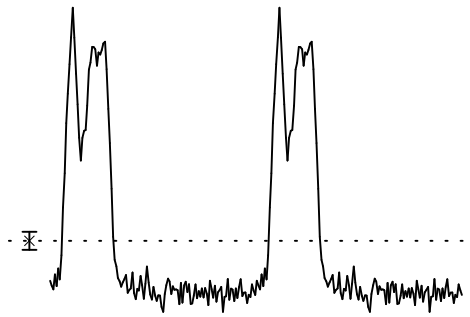
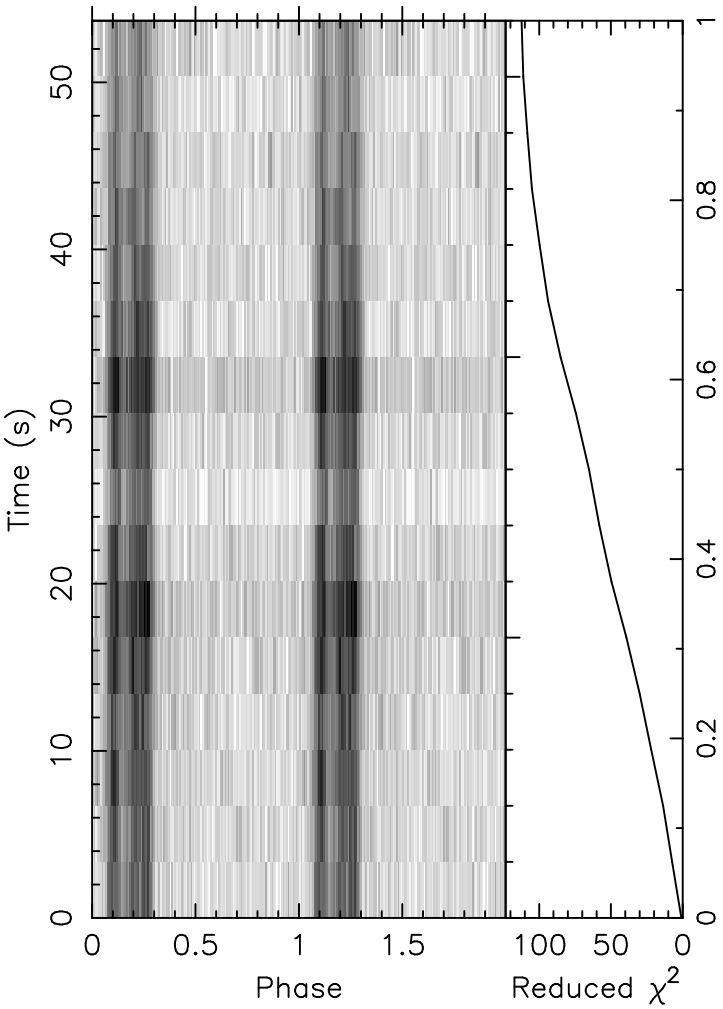
2 Pulses of Best Profile

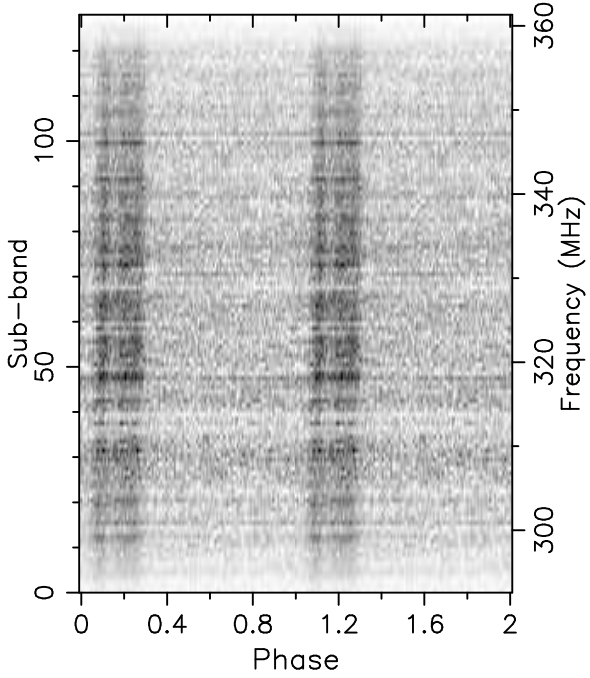


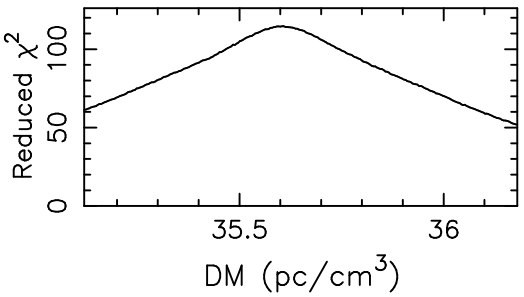
Candidate: 25.70ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 58344.46133463959
$Epoch_{bary}$ = 58344.46097510101
T_{sample} = 8.192e−05
Data Folded = 655360
Data Avg = 3.614e+04
Data StdDev = 363.5
Profile Bins = 128
Profile Avg = 1.85e+08
Profile StdDev = 2.601e+04

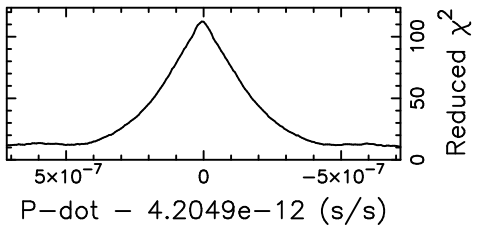
Search Information

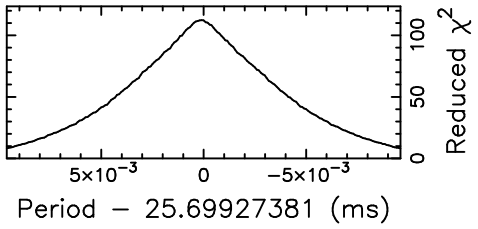
RA_{J2000} = 04:08:02.0160 DEC_{J2000} = 16:04:37.9200
Folding Parameters
DOF_{eff} = 110.31 χ^2_{red} = 112.198 P(Noise) ~ 0 (108.4σ)
Dispersion Measure (DM; pc/cm^3) = 35.650
P_{topo} (ms) = 25.699274(75) P_{bary} (ms) = 25.701739(75)
P'_{topo} (s/s) = 0.0(1.1)x10^{-8} P'_{bary} (s/s) = 0.0(1.1)x10^{-8}
P''_{topo} (s/s^2) = 0.0(1.3)x10^{-9} P''_{bary} (s/s^2) = 0.0(1.3)x10^{-9}
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

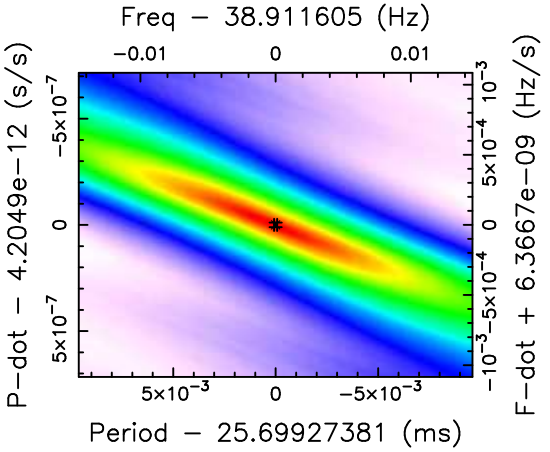












4bit_puppi_58344_Strip52_0510.0001.D040802+1604.0001.fits

jdeneva 3−Aug−2022 12:59