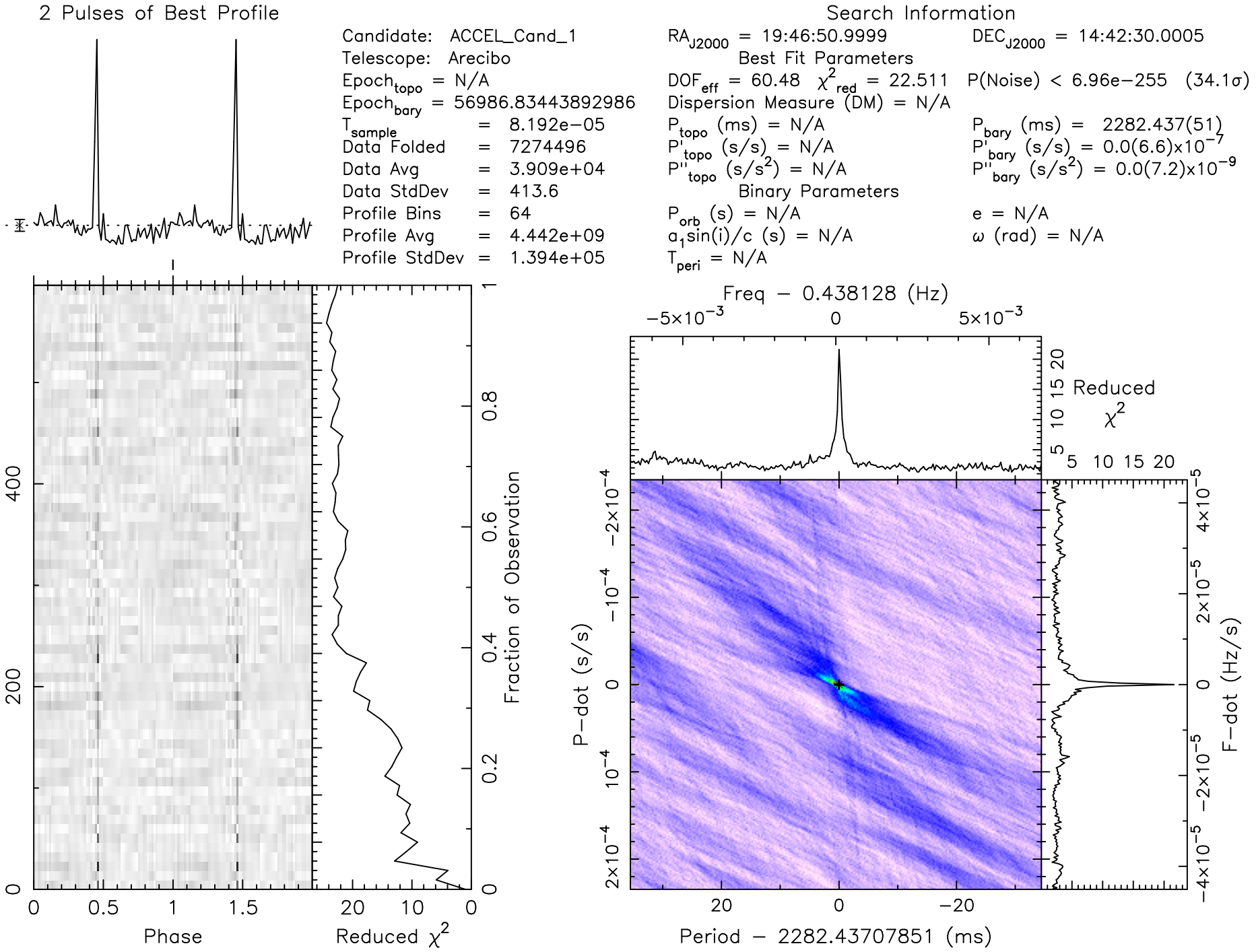
2 Pulses of Best Profile
Search Information
Candidate: ACCEL_Cand_1
Telescope: Arecibo
Epoch$_{topo}$ = N/A
Epoch$_{bary}$ = 56986.83443892986
T_{sample} = 8.192e−05
Data Folded = 7274496
Data Avg = 3.909e+04
Data StdDev = 413.6
Profile Bins = 64
Profile Avg = 4.442e+09
Profile StdDev = 1.394e+05
RA_{J2000} = 19:46:50.9999
DEC_{J2000} = 14:42:30.0005
Best Fit Parameters
DOF_{eff} = 60.48 χ^2_{red} = 22.511 P(Noise) < 6.96e−255 (34.1σ)
Dispersion Measure (DM) = N/A
P_{topo} (ms) = N/A
P_{bary} (ms) = 2282.437(51)
P'_{topo} (s/s) = N/A
P'_{bary} (s/s) = 0.0(6.6)x10^{-7}
P''_{topo} (s/s^2) = N/A
P''_{bary} (s/s^2) = 0.0(7.2)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
Freq − 0.438128 (Hz)
Reduced χ^2
Time (s)
Phase
Reduced χ^2
Fraction of Observation
P−dot (s/s)
F−dot (Hz/s)
Period − 2282.43707851 (ms)
puppi_56986_J1946+14_0951_0001_DM50.40.dat
gpu 26−Nov−2014 13:30