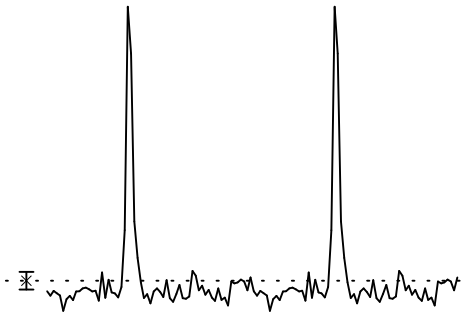
2 Pulses of Best Profile



Candidate: 33.78ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 56234.80444444445
$Epoch_{bary}$ = 56234.80219825479
T_{sample} = 0.000125
Data Folded = 4608000
Data Avg = 6324
Data StdDev = 85.2
Profile Bins = 64
Profile Avg = 4.553e+08
Profile StdDev = 2.286e+04

Search Information

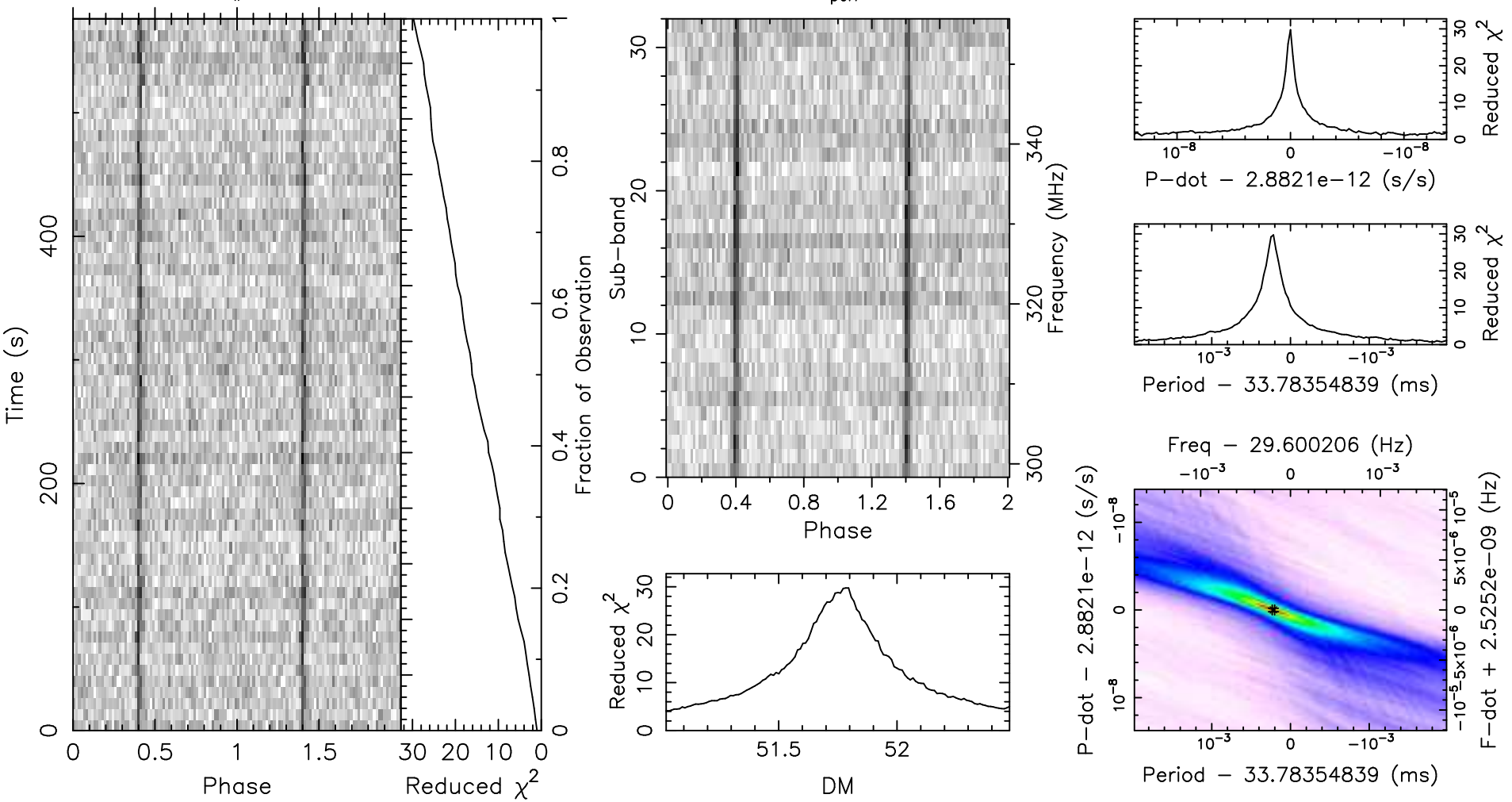
RA_{J2000} = 18:21:54.3662 DEC_{J2000} = 01:47:36.9130

Best Fit Parameters

Reduced χ^2 = 29.743 P(Noise) ~ 0
Dispersion Measure (DM) = 51.784
P_{topo} (ms) = 33.783765(15) P_{bary} (ms) = 33.781307(15)
P'_{topo} (s/s) = 0.0(2.0)x10^{-10} P'_{bary} (s/s) = 0.0(2.0)x10^{-10}
P''_{topo} (s/s^2) = 0.0(2.3)x10^{-12} P''_{bary} (s/s^2) = 0.0(2.3)x10^{-12}

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−p1693.20121103.C1821+01.b0s1g0.00000.fits

deneva 3−Nov−2012 16:38