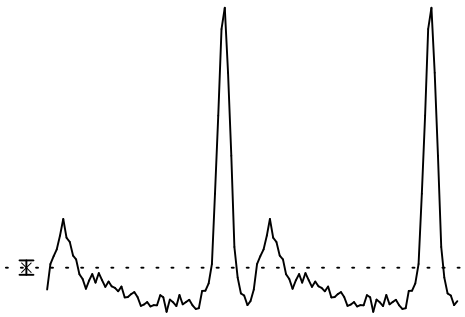
2 Pulses of Best Profile



Candidate: 9.86ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 56398.94329861111
$Epoch_{bary}$ = 56398.94514389717
T_{sample} = 0.000125
Data Folded = 4608000
Data Avg = 6320
Data StdDev = 85.22
Profile Bins = 64
Profile Avg = 4.55e+08
Profile StdDev = 2.287e+04

Search Information

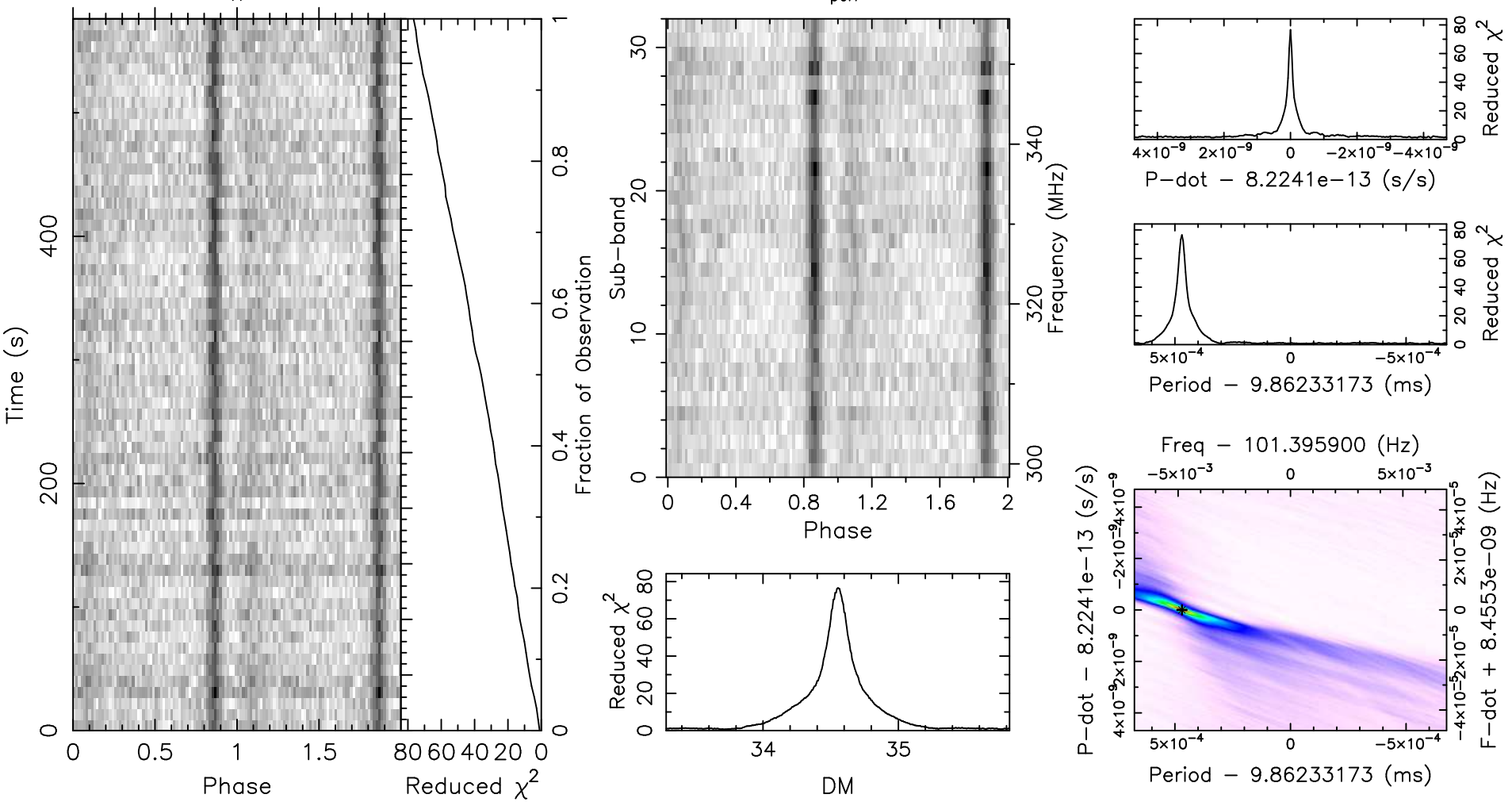
RA_{J2000} = 08:24:16.1684 DEC_{J2000} = 00:27:56.2040

Best Fit Parameters

Reduced χ^2 = 76.550 P(Noise) ~ 0
Dispersion Measure (DM) = 34.553
P_{topo} (ms) = 9.86280140(94) P_{bary} (ms) = 9.86189763(94)
P'_{topo} (s/s) = 0.1(1.3)x10^{-11} P'_{bary} (s/s) = 0.0(1.3)x10^{-11}
P''_{topo} (s/s^2) = 0.0(1.4)x10^{-13} P''_{bary} (s/s^2) = 0.0(1.4)x10^{-13}

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−p1693.20130416.J0824+00.b0s1g0.00000.fits

deneva 16−Apr−2013 21:08