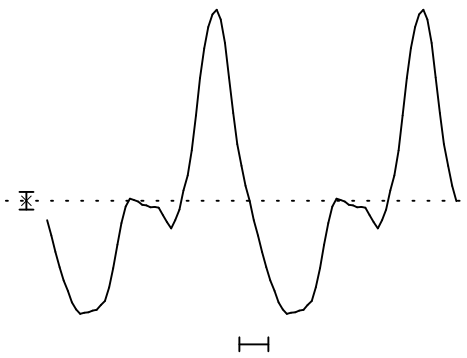
2 Pulses of Best Profile



Candidate: ACCEL_Cand_1
Telescope: Arecibo
$Epoch_{topo}$ = 55318.76918981481
$Epoch_{bary}$ = 55318.76532497472
T_{sample} = 0.00025
Data Folded = 252000
Data Avg = 6576
Data StdDev = 60.84
Profile Bins = 50
Profile Avg = 3.314e+07
Profile StdDev = 4319

Search Information

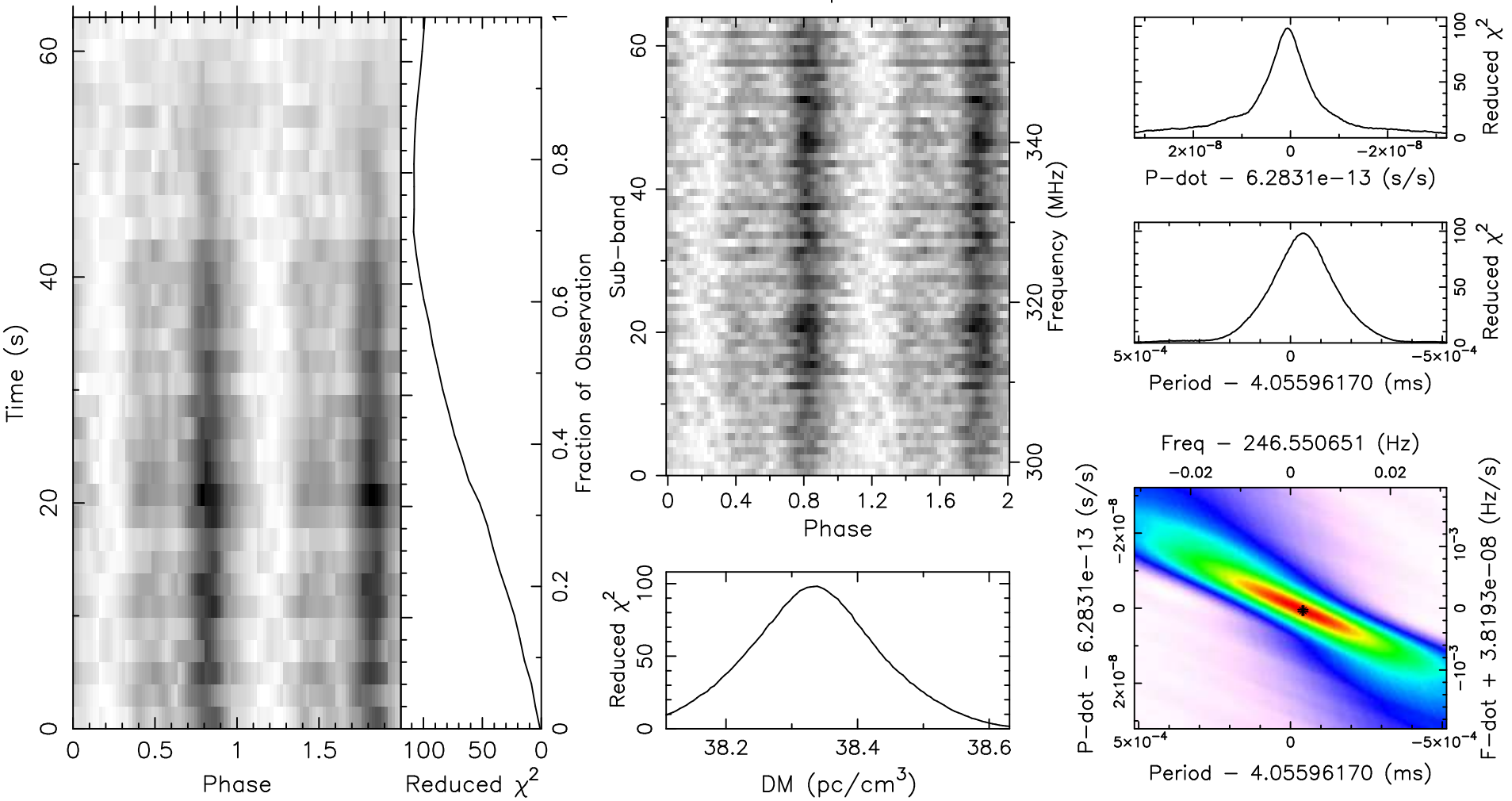
RA_{J2000} = 05:09:35.5447 DEC_{J2000} = 08:55:17.8884

Best Fit Parameters

Reduced χ^2 = 98.171 P(Noise) ~ 0
Dispersion Measure (DM; pc/cm^3) = 38.339
P_{topo} (ms) = 4.0559206(24) P_{bary} (ms) = 4.0556935(24)
P'_{topo} (s/s) = 6.4(3.0)x10^{-10} P'_{bary} (s/s) = 6.4(3.0)x10^{-10}
P''_{topo} (s/s^2) = 0.0(3.0)x10^{-11} P''_{bary} (s/s^2) = 0.0(3.0)x10^{-11}

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



p1693.Strip46.00500.D050935+0855_DS2_0001.fits

24−Dec−2012 13:38