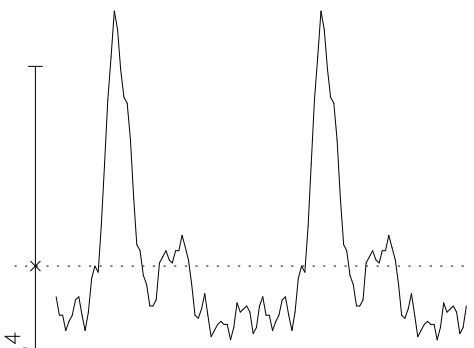
2 Pulses of Best Profile

SRIGOT_Ter5_050503_DM238.00.sub00

Search Information

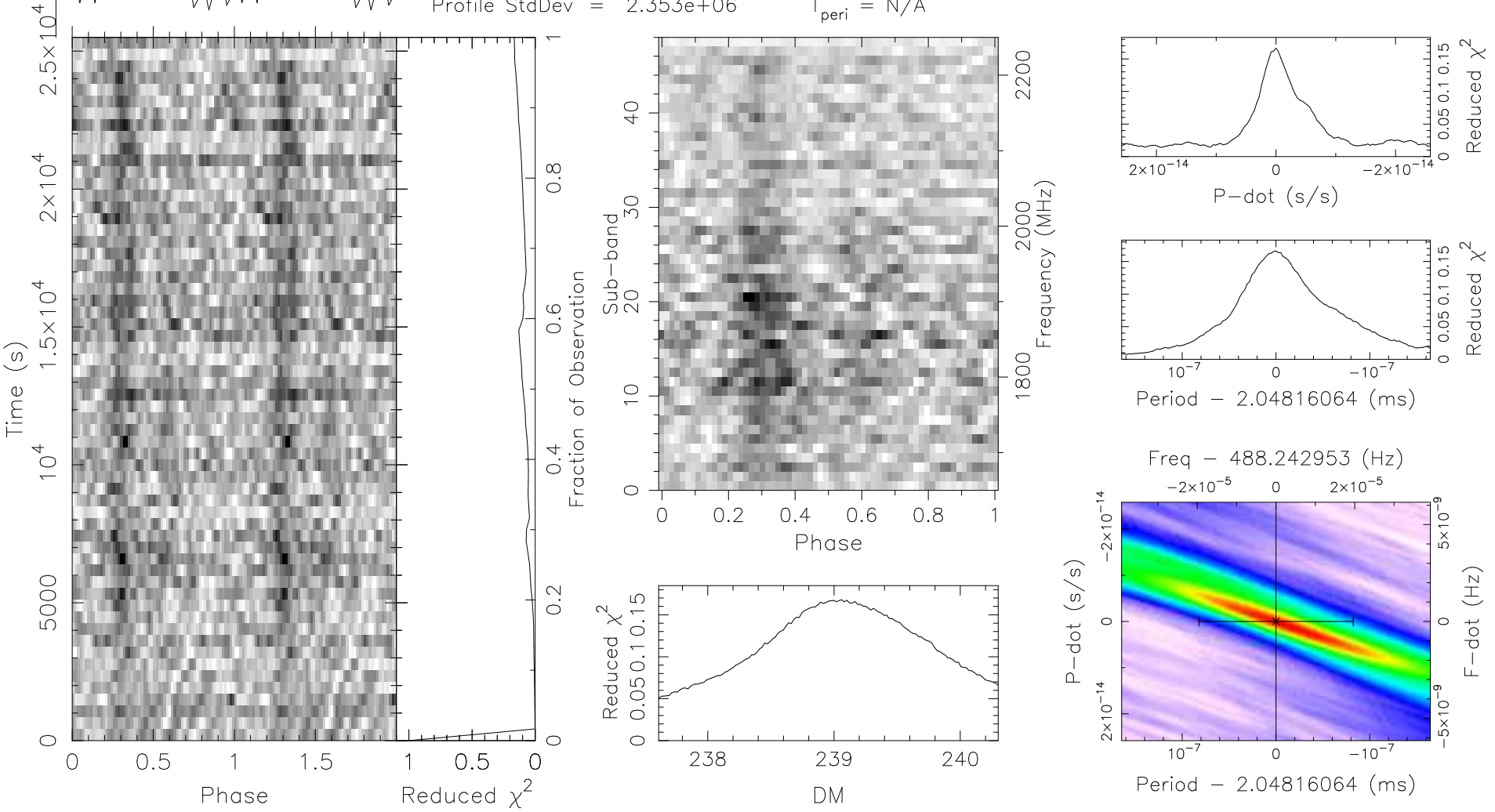


Candidate: PSR_1748−2446Y
Telescope: GBT
$Epoch_{topo}$ = 53493.19750000000
$Epoch_{bary}$ = N/A
T_{sample} = 8.192e−05
Data Folded = 311255040
Data Avg = 7.965e+04
Data StdDev = 1067
Profile Bins = 64
Profile Avg = 3.873e+11
Profile StdDev = 2.353e+06

RA_{J2000} = 17:48:05.0400 DEC_{J2000} = −24:46:44.4000

Folding Parameters

Reduced χ^2 = 0.166 P(Noise) < 1 ($\approx -7.7\sigma$)
Dispersion Measure (DM) = 238.956
P_{topo} (ms) = 2.048160643(82) P_{bary} (ms) = N/A
P'_{topo} (s/s) = 0.0(5.0)x10^{-14} P'_{bary} (s/s) = N/A
P''_{topo} (s/s^2) = 0.0(1.3)x10^{-17} P''_{bary} (s/s^2) = N/A

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