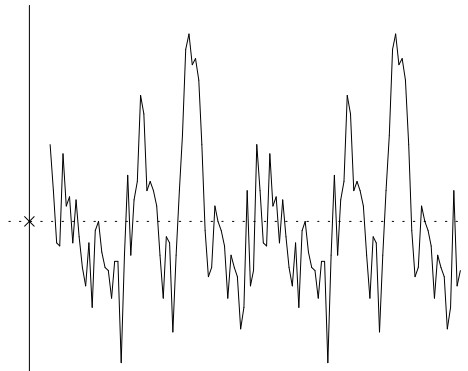
2 Pulses of Best Profile

SRIGOT_Ter5_050510_DM238.00.sub00

Search Information



Candidate: PSR_1748−24ah
Telescope: GBT
$Epoch_{topo}$ = 53500.18850694445
$Epoch_{bary}$ = N/A
T_{sample} = 8.192e−05
Data Folded = 326737920
Data Avg = 6.246e+04
Data StdDev = 703.1
Profile Bins = 64
Profile Avg = 3.189e+11
Profile StdDev = 1.589e+06

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

Folding Parameters

Reduced χ^2 = 0.083 P(Noise) < 1 ($\approx -9.9\sigma$)

Dispersion Measure (DM) = 238.044

P_{topo} (ms) = 4.96483991(46) P_{bary} (ms) = N/A

P'_{topo} (s/s) = 0.0(2.7)x10^{-13} P'_{bary} (s/s) = N/A

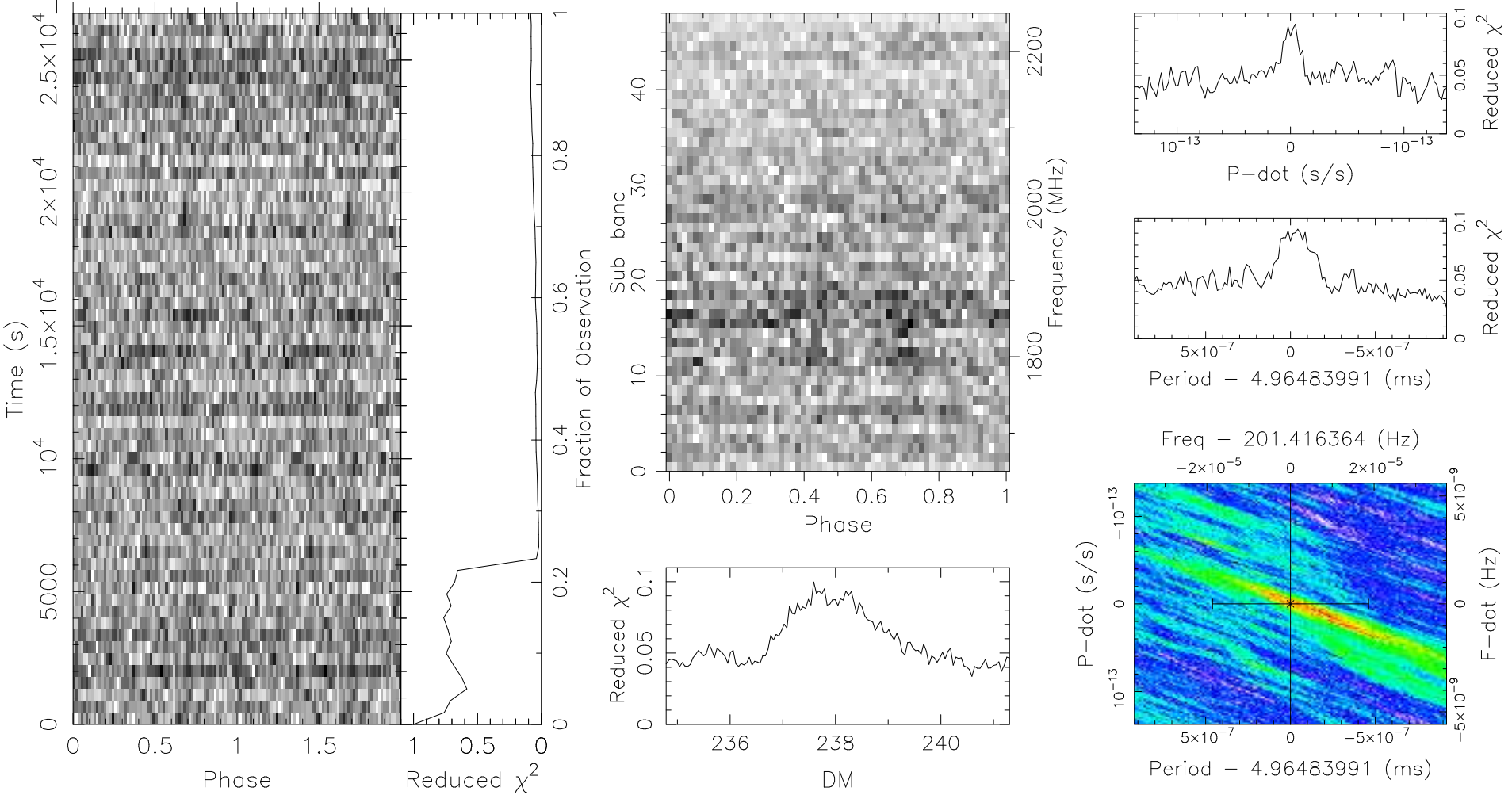
P''_{topo} (s/s^2) = 0.0(6.5)x10^{-17} P''_{bary} (s/s^2) = N/A

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



sransom 17−Nov−2005 22:45