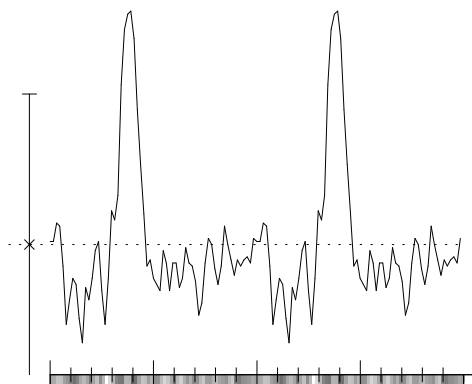
2 Pulses of Best Profile

SRIGOT_Ter5_050605_DM238.00.sub00

Search Information



Candidate: PSR_1748−24af
Telescope: GBT
$Epoch_{topo}$ = 53526.09707175926
$Epoch_{bary}$ = N/A
T_{sample} = 8.192e−05
Data Folded = 349102080
Data Avg = 8.42e+04
Data StdDev = 857.6
Profile Bins = 64
Profile Avg = 4.593e+11
Profile StdDev = 2.003e+06

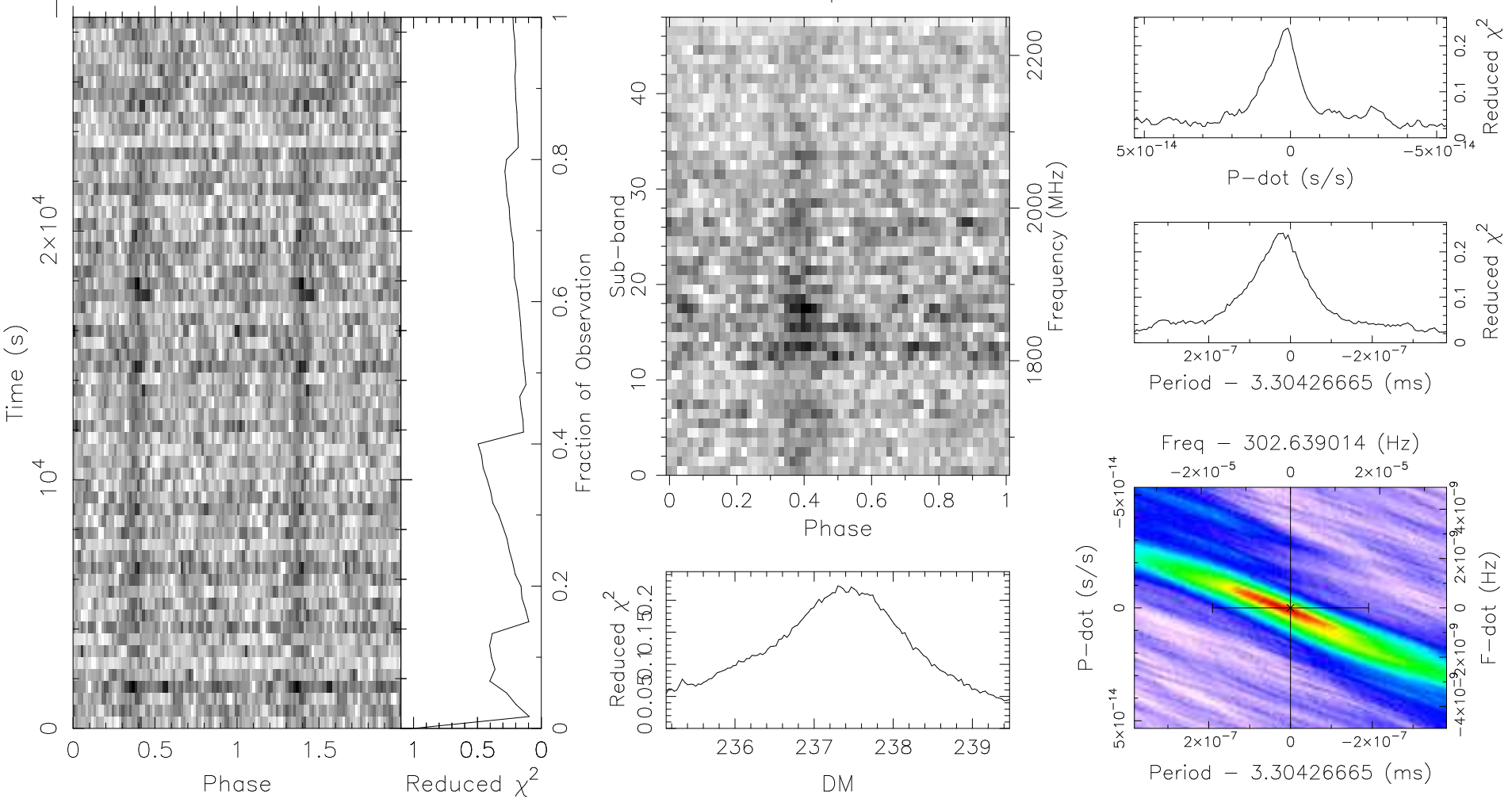
RA_{J2000} = 17:48:04.8480 DEC_{J2000} = −24:46:46.2000

Folding Parameters

Reduced χ^2 = 0.222 P(Noise) < 1 (≈−6.7σ)
Dispersion Measure (DM) = 237.300
P_{topo} (ms) = 3.30426665(19) P_{bary} (ms) = N/A
P'_{topo} (s/s) = 0.0(1.0)x10^{-13} P'_{bary} (s/s) = N/A
P''_{topo} (s/s^2) = 0.0(2.3)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



sransom 19−Aug−2005 03:42