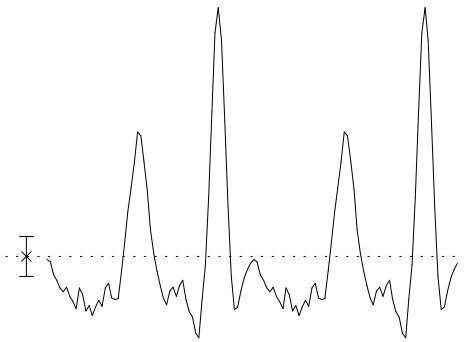
2 Pulses of Best Profile

SRIGOT_Ter5_050505_DM238.00.sub00

Search Information



Candidate: PSR_1748−24ae
Telescope: GBT
$Epoch_{topo}$ = 53495.19218750000
$Epoch_{bary}$ = N/A
T_{sample} = 8.192e−05
Data Folded = 324403200
Data Avg = 6.698e+04
Data StdDev = 328
Profile Bins = 64
Profile Avg = 3.395e+11
Profile StdDev = 7.386e+05

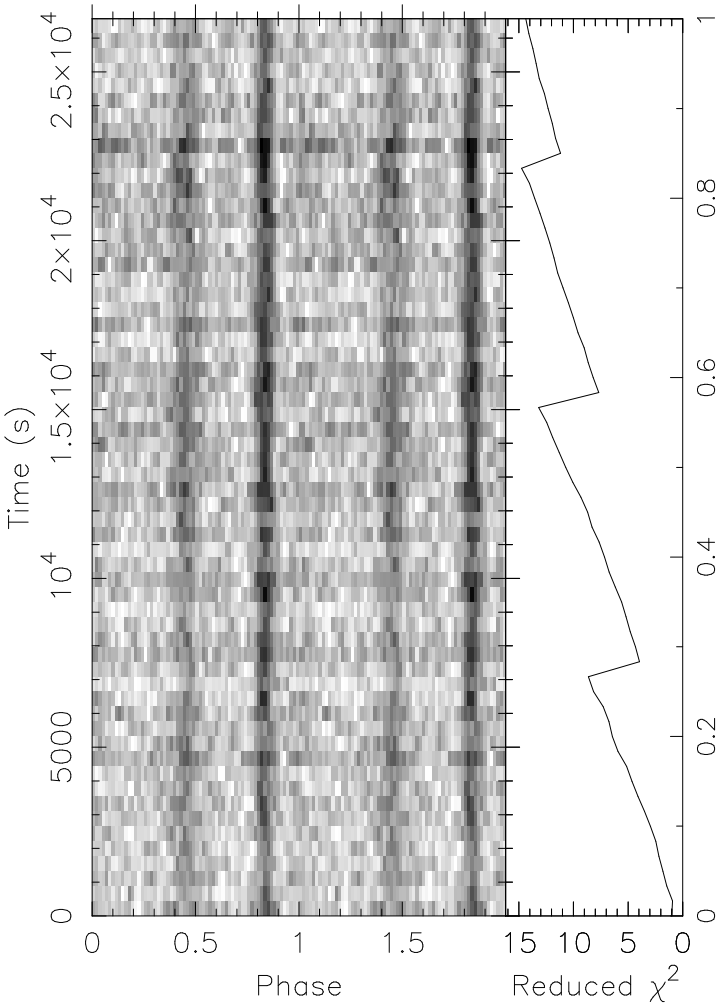
RA_{J2000} = 17:48:04.8000 DEC_{J2000} = −24:46:44.4000

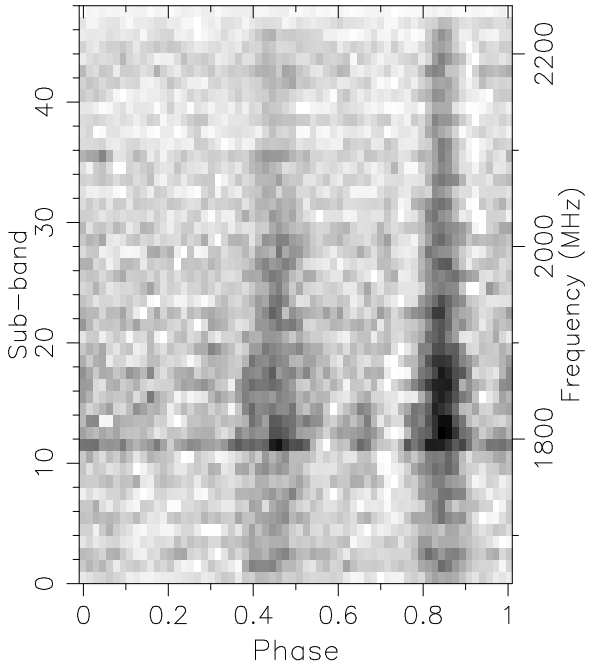
Folding Parameters

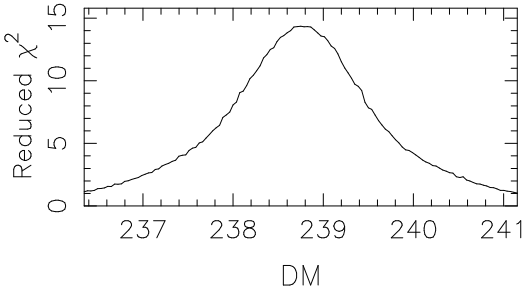
Reduced χ^2 = 14.356 P(Noise) < 2.84e−149 (≈26.0σ)
Dispersion Measure (DM) = 238.750
P_{topo} (ms) = 3.6583513153(55) P_{bary} (ms) = N/A
P'_{topo} (s/s) = 0.0(1.6)x10^{-15} P'_{bary} (s/s) = N/A
P''_{topo} (s/s^2) = 0.0(3.9)x10^{-19} P''_{bary} (s/s^2) = N/A

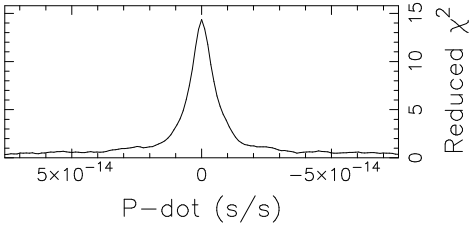
Binary Parameters

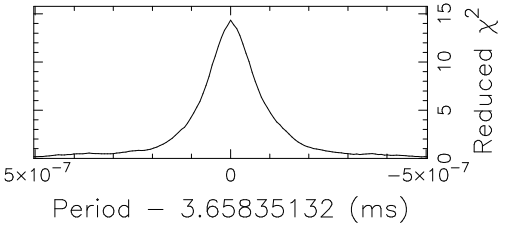
P_{orb} (s) = N/A e = N/A
$a_1 \sin(i)/c$ (s) = N/A ω (rad) = N/A
T_{peri} = N/A

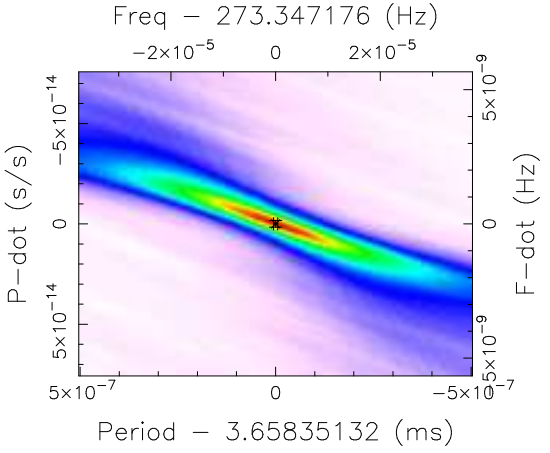












sransom 22−Jun−2005 23:09