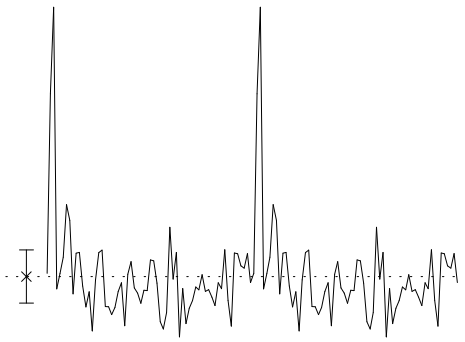
2 Pulses of Best Profile

p1693.7.wapp3.53254.0122

Search Information



Candidate: 452.29ms_Cand
Telescope: Arecibo
$Epoch_{topo}$ = 53254.59130792593
$Epoch_{bary}$ = 53254.58826151845
T_{sample} = 0.000256
Data Folded = 249856
Data Avg = 3.667e+04
Data StdDev = 424.8
Profile Bins = 64
Profile Avg = 1.428e+08
Profile StdDev = 2.654e+04

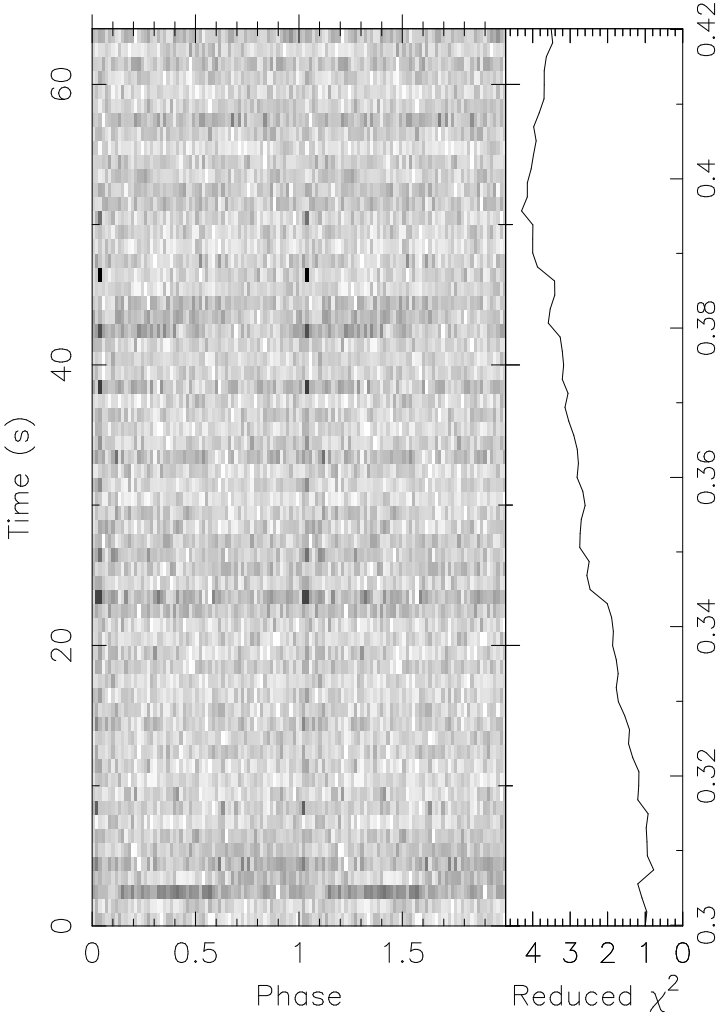
RA_{J2000} = 07:42:42.7104 DEC_{J2000} = 16:36:42.6420

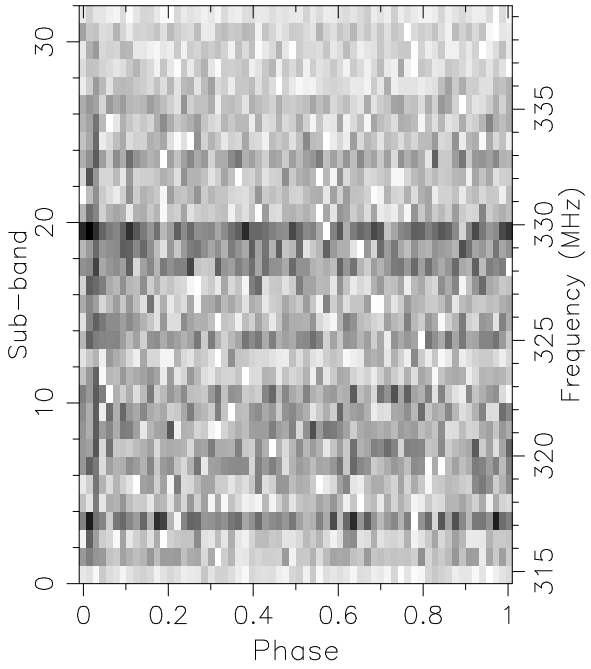
Folding Parameters

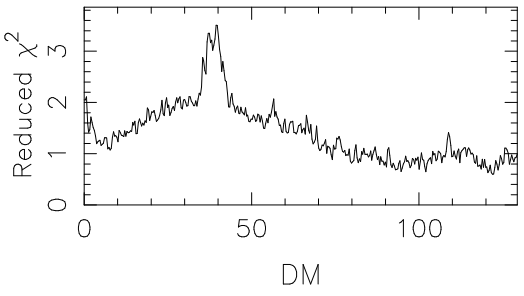
Reduced χ^2 = 3.507 P(Noise) < 2.07e−19 (≈8.9σ)
Dispersion Measure (DM) = 39.417
P_{topo} (ms) = 452.256(40) P_{bary} (ms) = 452.290(40)
P'_{topo} (s/s) = 0.0(4.9)x10^{-6} P'_{bary} (s/s) = 0.0(4.9)x10^{-6}
P''_{topo} (s/s^2) = 0.0(4.9)x10^{-7} P''_{bary} (s/s^2) = 0.0(4.9)x10^{-7}

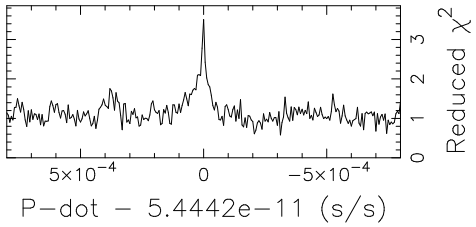
Binary Parameters

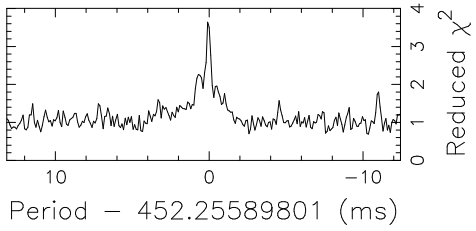
P_{orb} (s) = N/A e = N/A
$a_1 \sin(i)/c$ (s) = N/A ω (rad) = N/A
T_{peri} = N/A

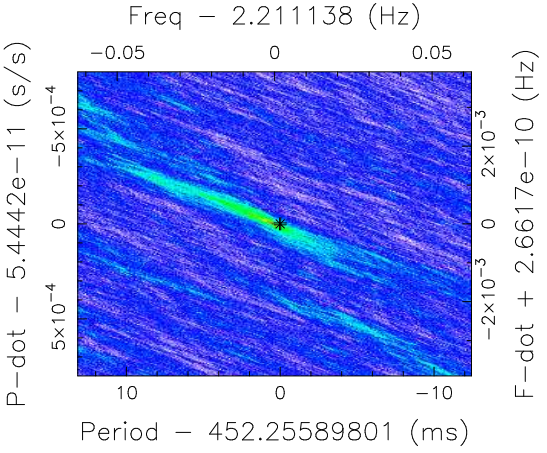












deneva 25−Jun−2006 13:50