2 Pulses of Best Profile

Search Information

Candidate: 791.53ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48519.25965277778
$Epoch_{bary}$ = 48519.25909144182
T_{sample} = 0.0003
Data Folded = 960
Data Avg = 83.6
Data StdDev = 6.504
Profile Bins = 64
Profile Avg = 0
Profile StdDev = 30.85

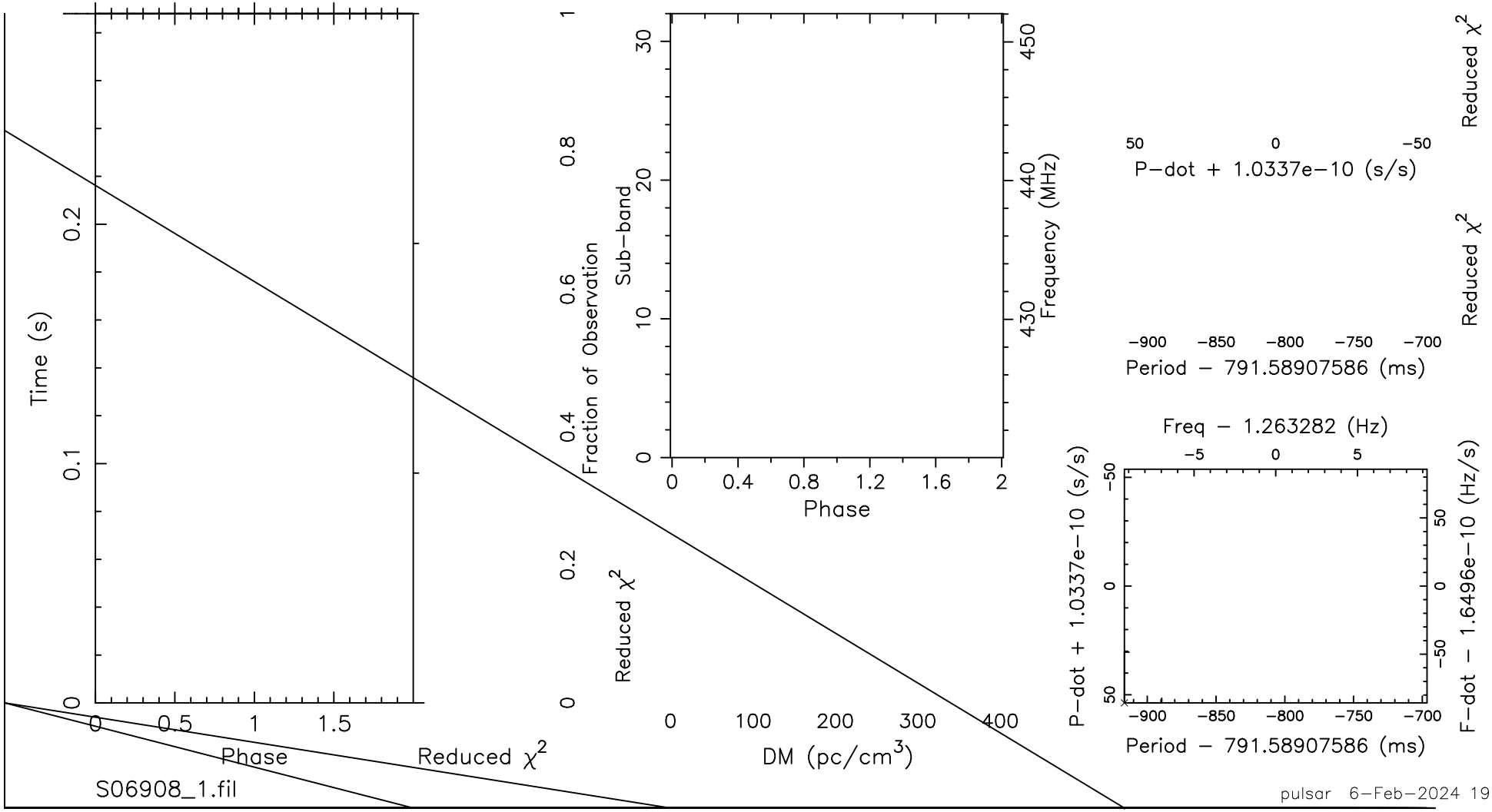
RA_{J2000} = 16:16:19.2699 DEC_{J2000} = −55:15:00.0000

Best Fit Parameters

DOF_{eff} = nan χ^2_{red} = nan P(Noise) ~ 0 (0.0σ)
Dispersion Measure (DM; pc/cm^3) = 0.000
P_{topo} (ms) = −125(27) P_{bary} (ms) = −125(27)
P'_{topo} (s/s) = 54(23) P'_{bary} (s/s) = 54(23)
P''_{topo} (s/s^2) = 0.0(3.0)x10^4 P''_{bary} (s/s^2) = −4.6(3.0)x10^4

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



S06908_1.fil

pulsar 6−Feb−2024 19:35