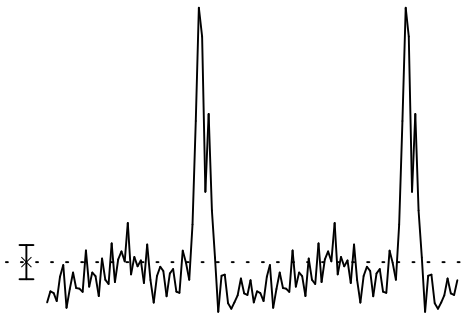
2 Pulses of Best Profile



Search Information

Candidate: PSR_1550−5418
Telescope: Parkes
$Epoch_{topo}$ = 55173.22831018519
$Epoch_{bary}$ = N/A
T_{sample} = 0.001
Data Folded = 614400
Data Avg = 98.39
Data StdDev = 7.642
Profile Bins = 64
Profile Avg = 9.435e+05
Profile StdDev = 748.8

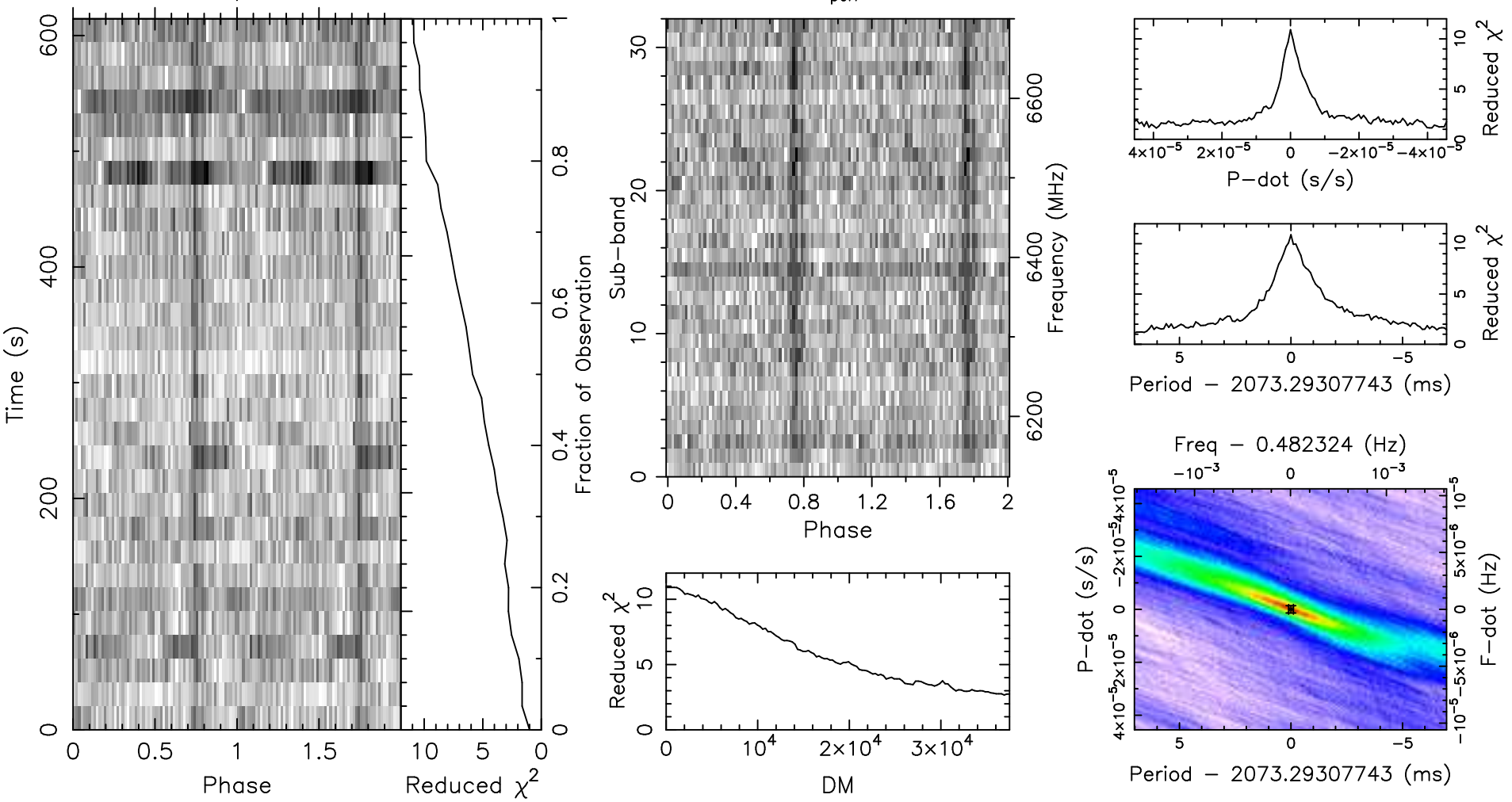
RA_{J2000} = 15:50:54.0930 DEC_{J2000} = −54:18:22.9350

Folding Parameters

Reduced χ^2 = 10.907 P(Noise) < 1.03e−105 (≈21.8σ)
Dispersion Measure (DM) = 878.824
P_{topo} (ms) = 2073.29(11) P_{bary} (ms) = N/A
P'_{topo} (s/s) = $0.0(1.4)\times10^{-6}$ P'_{bary} (s/s) = N/A
P''_{topo} (s/s^2) = $0.0(1.4)\times10^{-8}$ 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



091208_052852.pkmb

fernando 8−Dec−2009 02:08