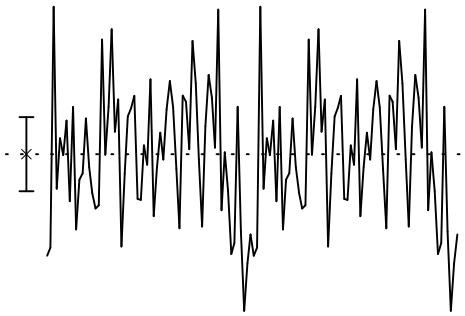
2 Pulses of Best Profile



Candidate: 1308.60ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48817.53031250000
$Epoch_{bary}$ = 48817.53552634751
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 127.1
Data StdDev = 8.023
Profile Bins = 64
Profile Avg = 1.031e+06
Profile StdDev = 724.7

Search Information

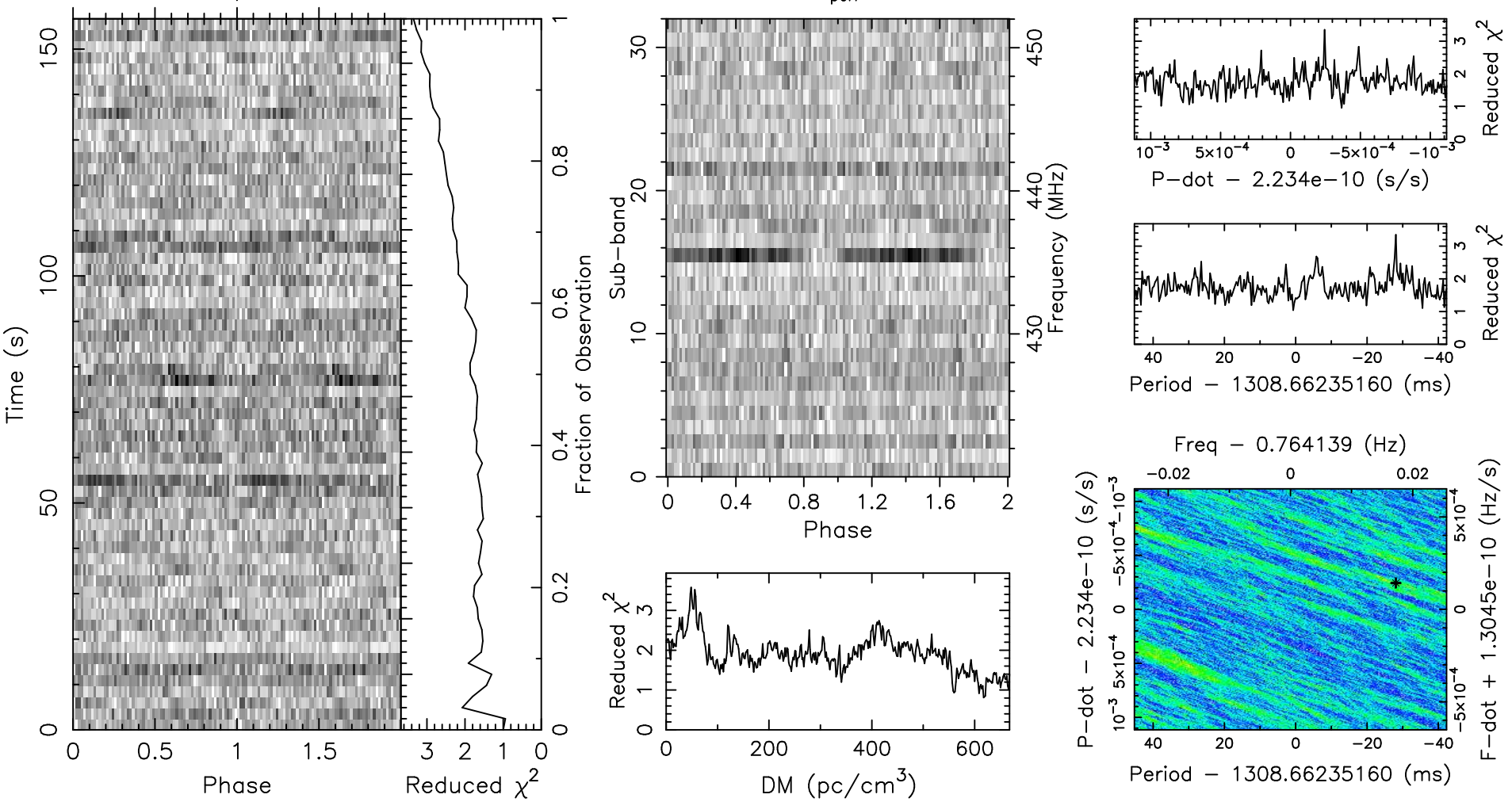
RA_{J2000} = 17:25:30.0000 DEC_{J2000} = 00:39:00.0000

Best Fit Parameters

DOF_{eff} = 60.46 χ^2_{red} = 3.349 P(Noise) < 7.47e−18 (8.5σ)
Dispersion Measure (DM; pc/cm^3) = 57.395
P_{topo} (ms) = 1280.584(93) P_{bary} (ms) = 1280.523(93)
P'_{topo} (s/s) = −0.0002442(46) P'_{bary} (s/s) = −0.0002442(46)
P''_{topo} (s/s^2) = 0.0(1.9)x10^{-7} P''_{bary} (s/s^2) = 0.9(1.9)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



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