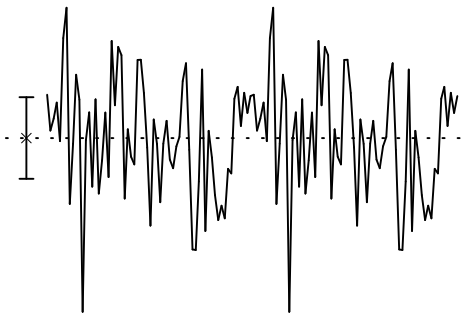
2 Pulses of Best Profile



Candidate: 352.14ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 49022.85562500000
$Epoch_{bary}$ = 49022.85381949919
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 129.1
Data StdDev = 8.096
Profile Bins = 64
Profile Avg = 1.051e+06
Profile StdDev = 731.3

Search Information

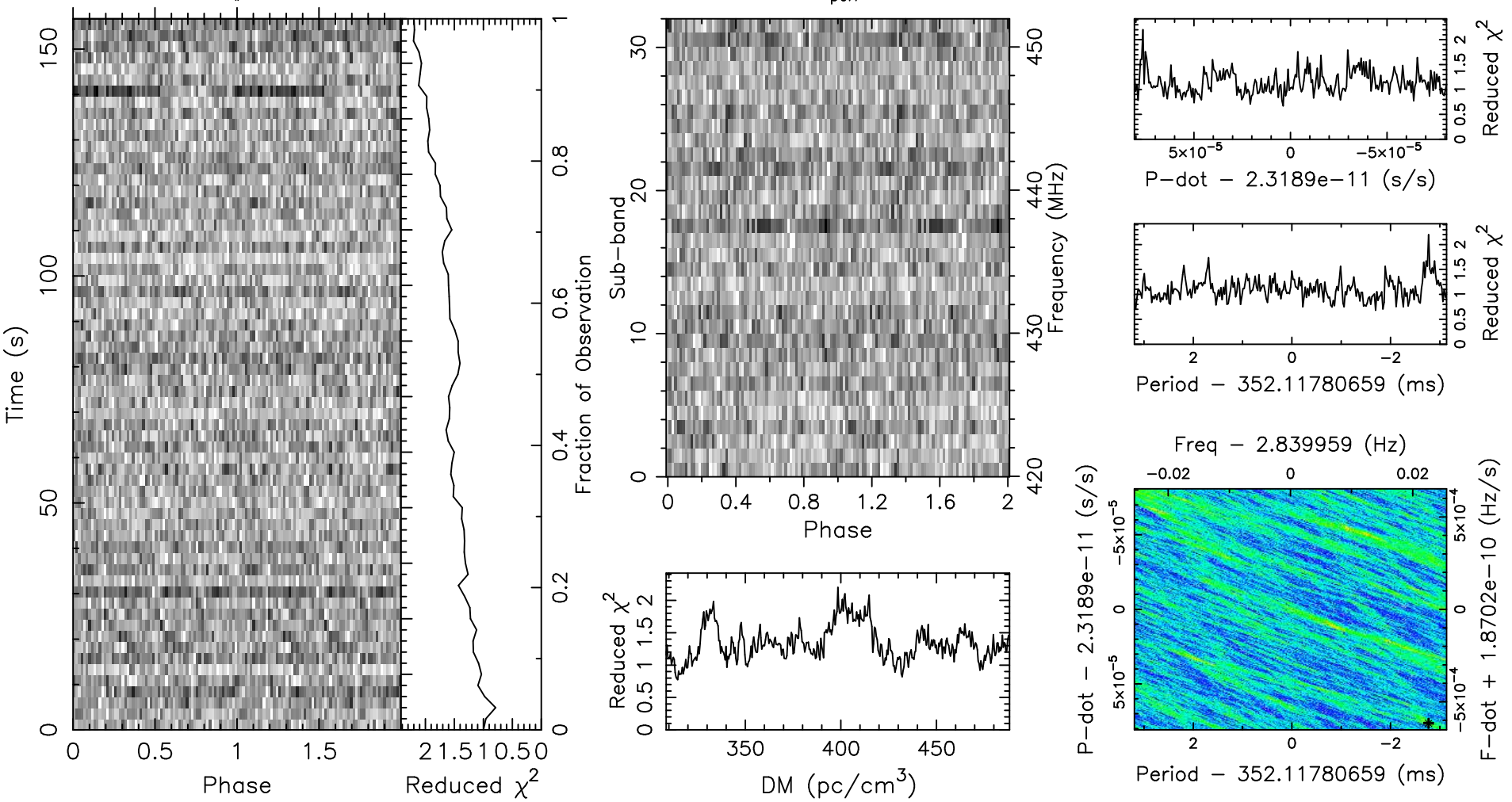
RA_{J2000} = 16:32:48.4099 DEC_{J2000} = −51:21:00.0000

Best Fit Parameters

DOF_{eff} = 60.30 χ^2_{red} = 2.199 P(Noise) < 1.35e−07 (5.1σ)
Dispersion Measure (DM; pc/cm^3) = 398.410
P_{topo} (ms) = 349.3453(92) P_{bary} (ms) = 349.3722(92)
P'_{topo} (s/s) = 7.640(45)x10^{-5} P'_{bary} (s/s) = 7.640(45)x10^{-5}
P''_{topo} (s/s^2) = 0.0(1.9)x10^{-8} P''_{bary} (s/s^2) = 3.3(1.9)x10^{-8}

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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