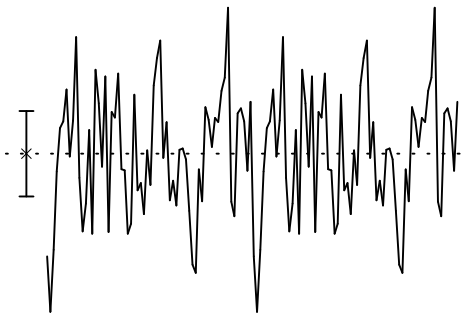
2 Pulses of Best Profile



Candidate: 352.14ms_Cand
Telescope: Parkes
$Epoch_{topo}$ = 48661.70885416667
$Epoch_{bary}$ = 48661.70731455997
T_{sample} = 0.0003
Data Folded = 522240
Data Avg = 126.2
Data StdDev = 8.133
Profile Bins = 64
Profile Avg = 1.027e+06
Profile StdDev = 734.6

Search Information

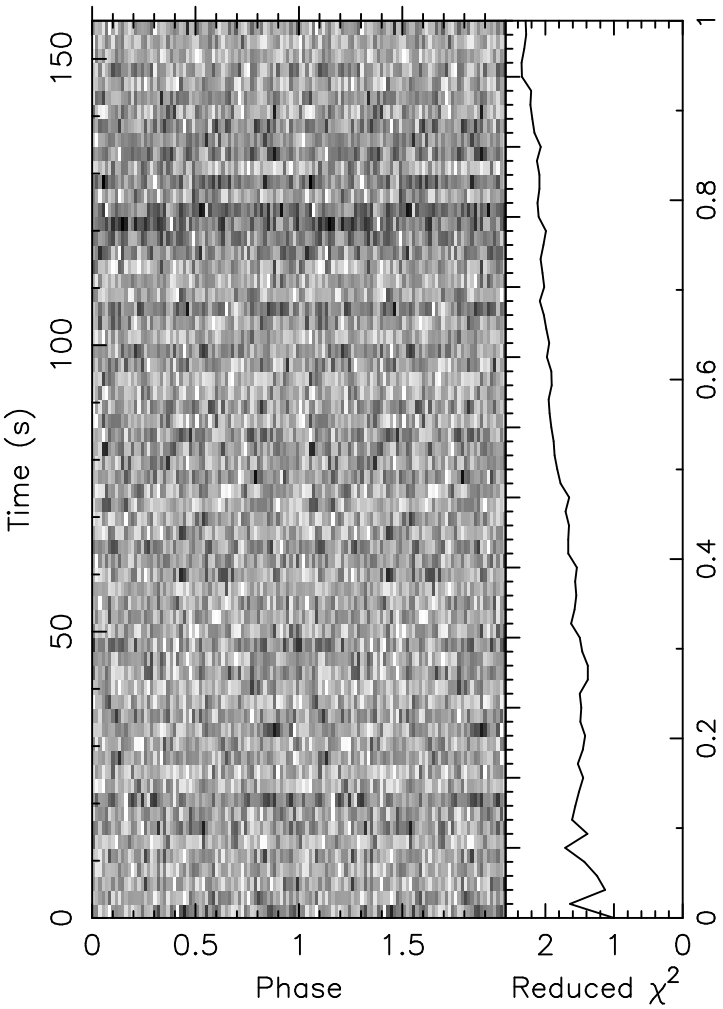
RA_{J2000} = 16:35:56.4000 DEC_{J2000} = −49:23:60.0000

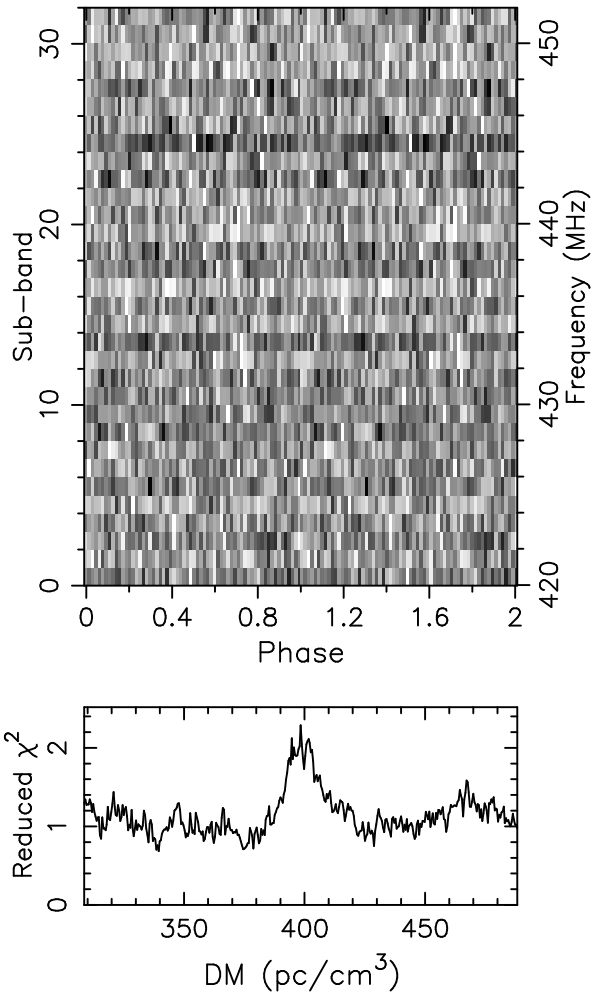
Best Fit Parameters

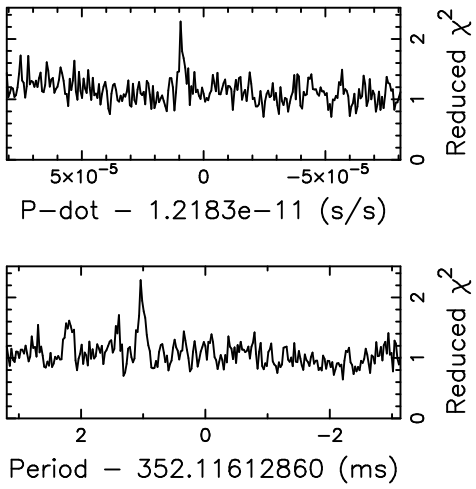
DOF_{eff} = 60.31 χ^2_{red} = 2.287 P(Noise) < 2.7e−08 (5.4σ)
Dispersion Measure (DM; pc/cm^3) = 398.410
P_{topo} (ms) = 353.158(11) P_{bary} (ms) = 353.187(11)
P'_{topo} (s/s) = 9.47(56)x10^{-6} P'_{bary} (s/s) = 9.47(56)x10^{-6}
P''_{topo} (s/s^2) = 0.0(2.3)x10^{-8} P''_{bary} (s/s^2) = 0.1(2.3)x10^{-8}

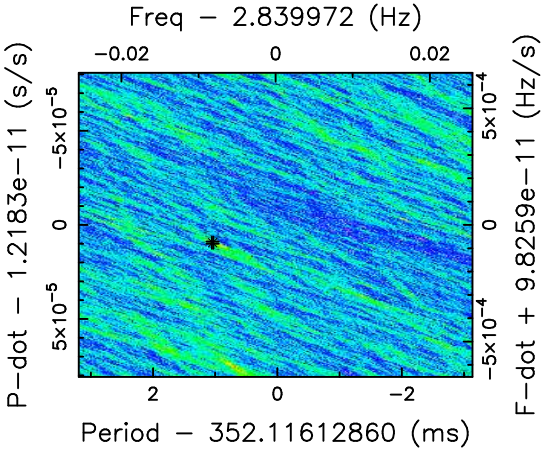
Binary Parameters

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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