

2 Pulses of Best Profile 452003002_001.T03963_001.bcpcm2

Search Information

Candidate: 22.72ms_Cand
 Telescope: GBT
 Epoch_{topo} = 52984.19199074074
 Epoch_{bary} = 52984.19519327438
 T_{sample} = 7.2e-05
 Data Folded = 9984000
 Data Avg = 599.7
 Data StdDev = 21.38
 Profile Bins = 64
 Profile Avg = 9.355e+07
 Profile StdDev = 8443

RA_{J2000} = 07:37:51.2000
 DEC_{J2000} = -30:39:40.2000
 Best Fit Parameters
 Reduced χ^2 = 145.886 P(Noise) \sim 0
 Dispersion Measure (DM) = 49.444
 P_{topo} (ms) = 22.7161650(28)
 P_{topo}' (s/s) = 7.491(30) $\times 10^{-9}$
 P_{topo}'' (s/s²) = 0.0(2.7) $\times 10^{-13}$
 P_{bary} (ms) = 22.7172080(28)
 P_{bary}' (s/s) = 7.490(30) $\times 10^{-9}$
 P_{bary}'' (s/s²) = 0.0(2.7) $\times 10^{-13}$
 Binary Parameters
 P_{orb} (s) = N/A
 a₁sin(i)/c (s) = N/A
 T_{peri} = N/A
 e = N/A
 ω (rad) = N/A

