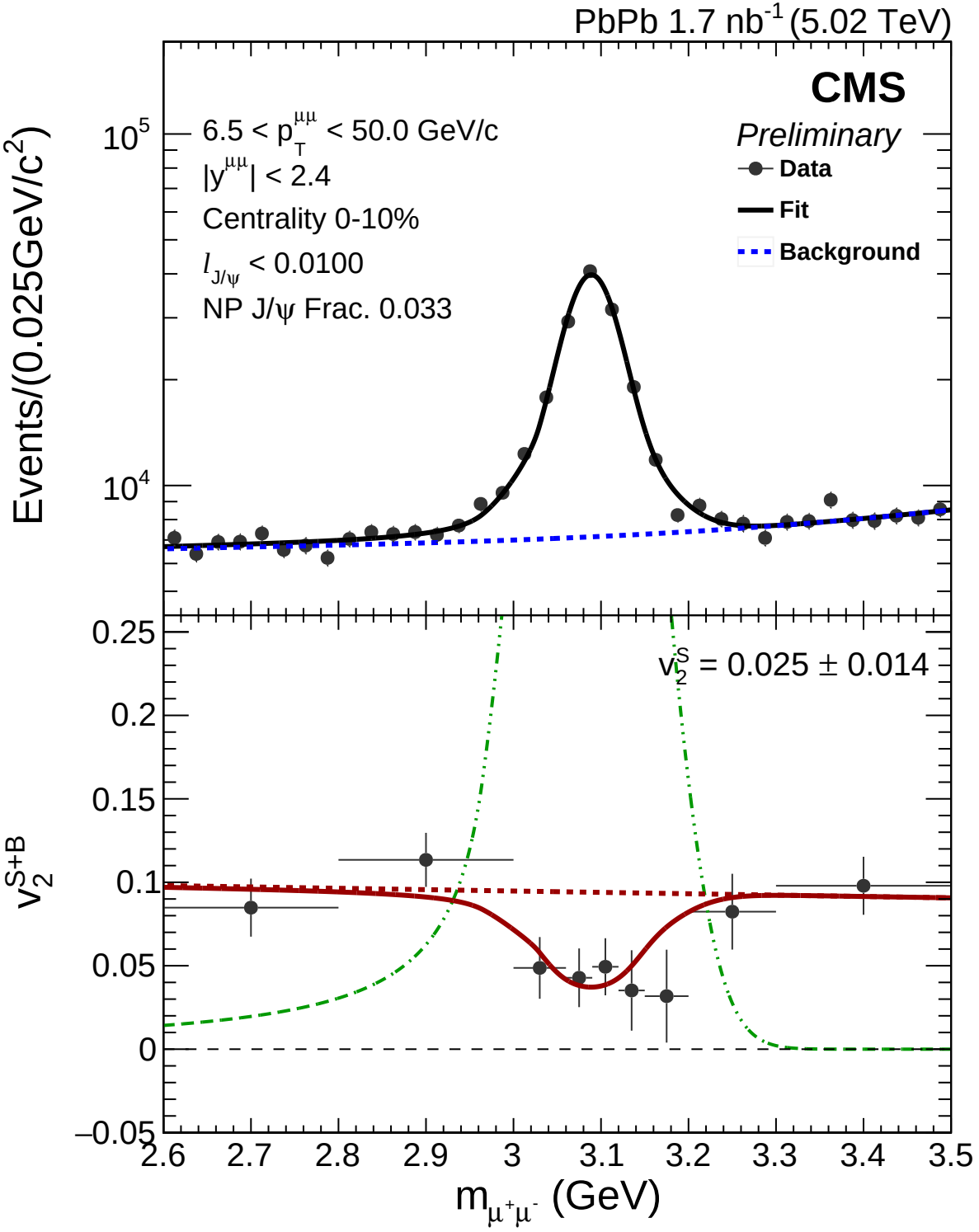
PbPb 1.7 nb^{-1} (5.02 TeV)
CMS
Preliminary
Data
Fit
Background
6.5 < $p_T^{\mu\mu}$ < 50.0 GeV/c
$|y^{\mu\mu}|$ < 2.4
Centrality 0-10%
$l_{J/\psi}$ < 0.0100
NP J/ψ Frac. 0.033
Events/(0.025GeV/c^2)
10^5
10^4
v_2^S = 0.025 ± 0.014
v_2^{S+B}
0.25
0.2
0.15
0.1
0.05
0
−0.05
2.6
2.7
2.8
2.9
3
3.1
3.2
3.3
3.4
3.5
$m_{\mu^+\mu^-}$ (GeV)