(13 TeV) 10⁴ Events Observed total fit model J/ψ1 prompt+J/ψ2 prompt $J/\psi 1(2)$ nonprompt+ $J/\psi 2(1)$ prompt 10³ J/ψ1 nonprompt+J/ψ2 nonprompt J/ψ 1(comb.)+comb.(J/ψ 2) comb.+comb. 10² 10 Pull

0.04

0.06

0.08

 $ctau_{J/\psi 2}$ [cm]

0.1

0.02

0

-0.02