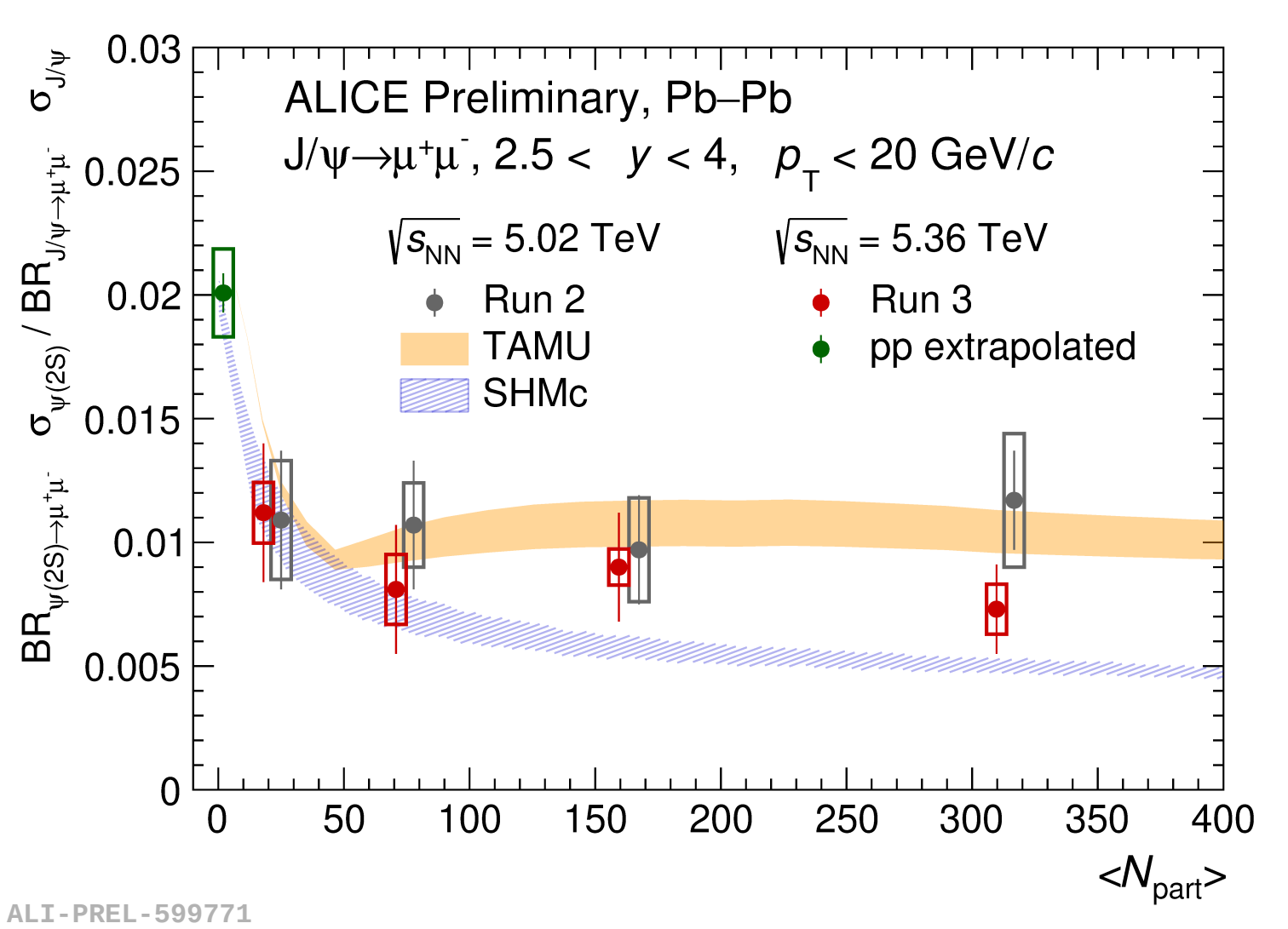
ALICE Preliminary, Pb–Pb
J/ψ→μ⁺μ⁻, 2.5 < y < 4, p_T < 20 GeV/c
√s_NN = 5.02 TeV
√s_NN = 5.36 TeV
Run 2
Run 3
TAMU
SHMc
pp extrapolated
σ_ψ(2S) / BR_J/ψ→μ⁺μ⁻ σ_J/ψ
BR_ψ(2S)→μ⁺μ⁻
<N_part>
0.03
0.025
0.02
0.015
0.01
0.005
0
0
50
100
150
200
250
300
350
400
ALI-PREL-599771