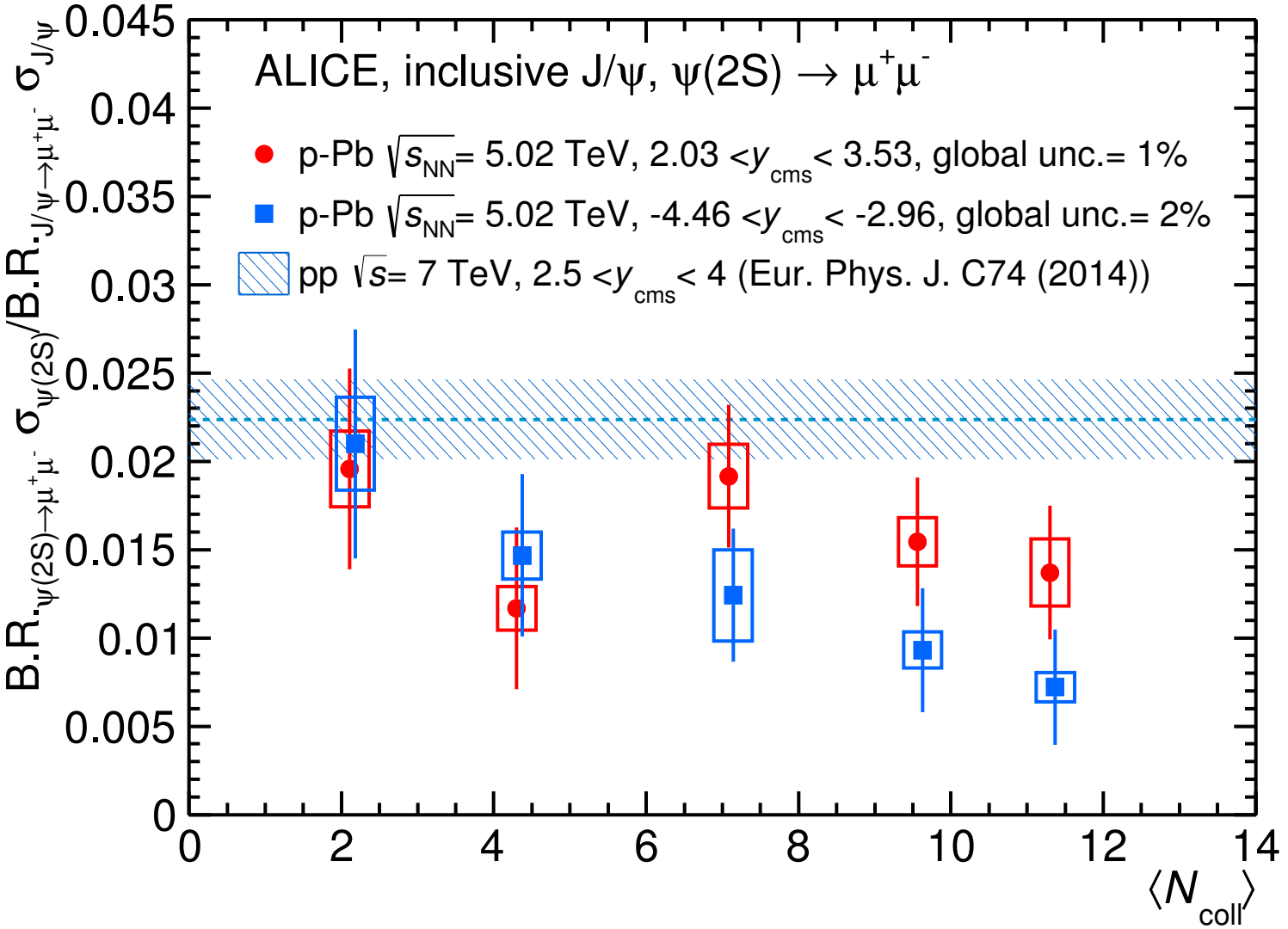

ALICE, inclusive J/ψ, ψ(2S) → μ+μ-
p-Pb √sNN= 5.02 TeV, 2.03 <ycms< 3.53, global unc.= 1%
p-Pb √sNN= 5.02 TeV, -4.46 <ycms< -2.96, global unc.= 2%
pp √s= 7 TeV, 2.5 <ycms< 4 (Eur. Phys. J. C74 (2014))
B.R.ψ(2S)→μ+μ- σψ(2S)/B.R.J/ψ→μ+μ- σJ/ψ
⟨Ncoll⟩
0
0.005
0.01
0.015
0.02
0.025
0.03
0.035
0.04
0.045
0
2
4
6
8
10
12
14