

# Quarkonium question session

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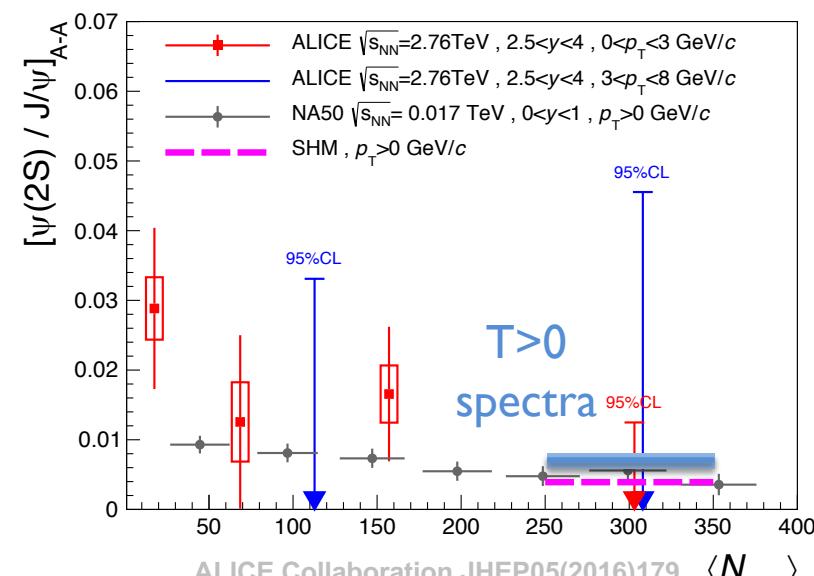
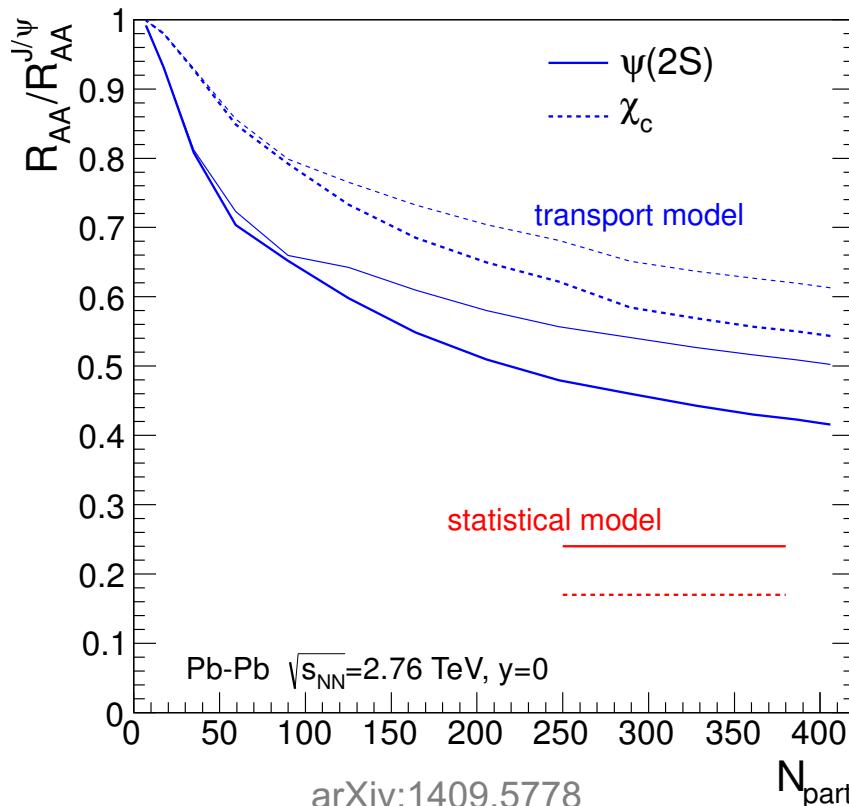
## References:

- Brambilla et.al., Eur.Phys.J. C71 (2011) 1534 (arXiv:1010.5827)
- Andronic et.al., Eur.Phys.J. C76 (2016) 107 (arXiv:1506.03981)
- Aarts et.al., Eur.Phys.J.A53 (2017) 93 (arXiv:1612.08032)

# Model discrimination with $\psi'$ / J/ $\psi$



**Question:** What would we learn by studying with 10% precision  $\psi'$  over J/ $\psi$  production at the LHC ?



spectral function result: arXiv:1509.07366