

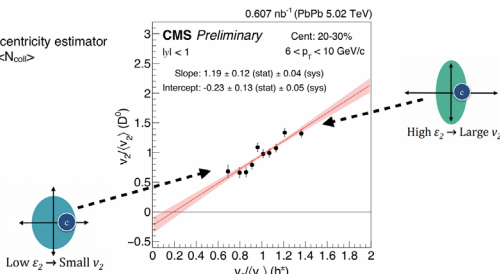
The Good:

v2 vs. eccentricity

D⁰ v₂ dependence on eccentricity

If charm quarks acquire v₂ through interactions with light constituents of bulk:
→ D⁰ v₂ should scale linearly with the event eccentricity

Normalized D⁰ as a function of the eccentricity estimator $\hat{\epsilon}_2$ for events with the same average $\langle N_{\text{coll}} \rangle$

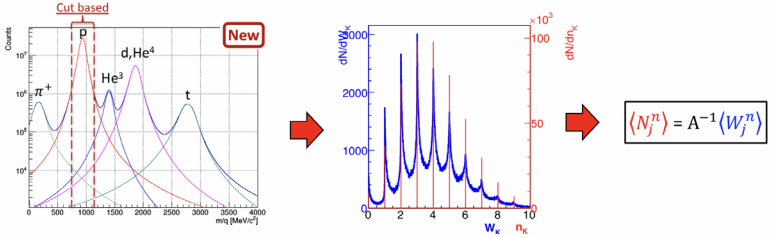


→ another strong indication that supports the validity of our theoretical description

Probability counting techniques

- Question: How can we reduce systematic uncertainties and increase the acceptance?
- Idea: Probability counting (Fuzzy logic) instead of cut based approach

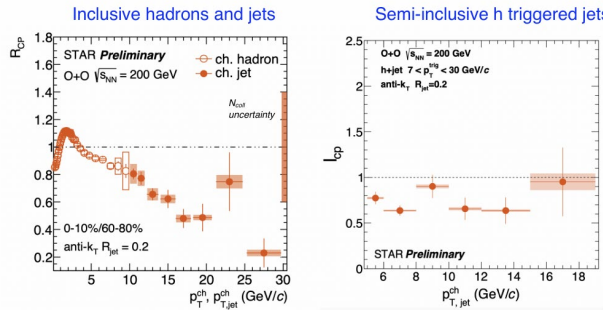
Marvin Naboroth (Talk, Tue)



The Bad:

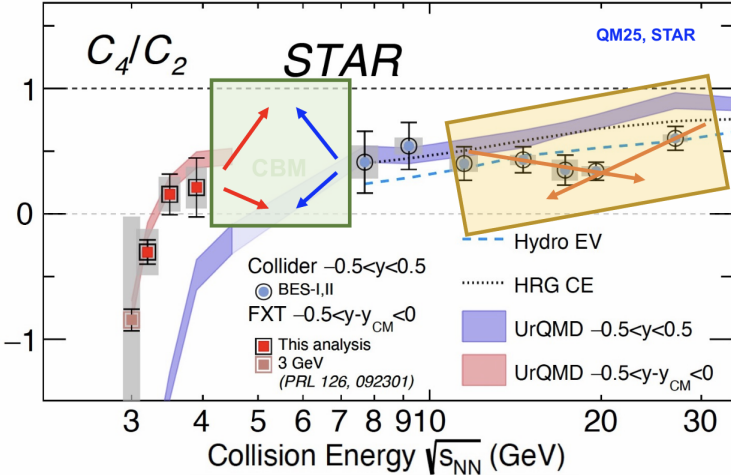
ALICE incoherent J/psi?

STAR OO jet R_CP



The Ugly:

STAR BES-II and fixed-target cumulant ratios



WHAT'S GOING ON AT 19.6 GEV?

