

Discussion on Centrality in pA

Are there good estimators of centrality?

What are the criteria?/ Will they introduce biases?

Can they be defined in a model independent way?

Will they select the same sample of events?

Observables & Definition

What is the correct definition of R_{pPb} ? (in a model independent way)

How are flow measurements affected by the spread in the event sample?

N_{part} , N_{coll} and geometry

Are initial/final state effects in pA dominated by geometry?

What is the relevance of fluctuations in this small system?

Implications for modeling:

Do the different event samples correspond to simple criteria on the event?

If not, can we hope to describe any data without describing the whole event?

RHIC

Do any of these considerations affect d-Au collisions?