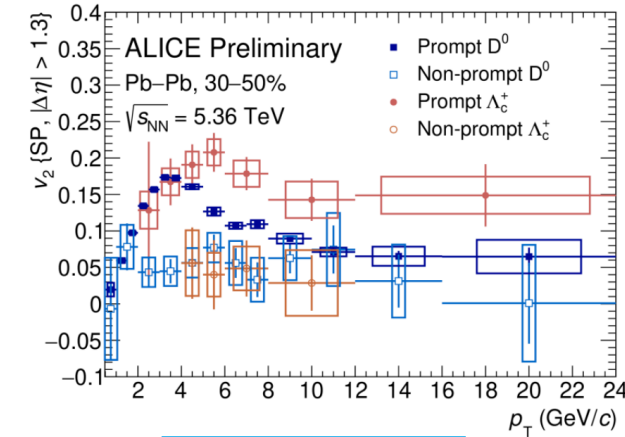
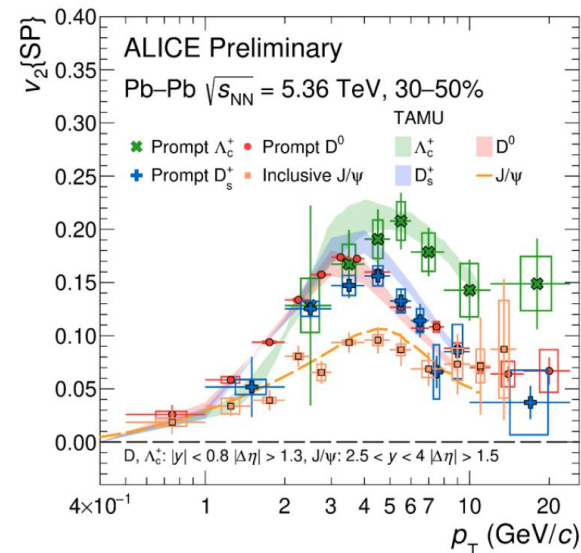
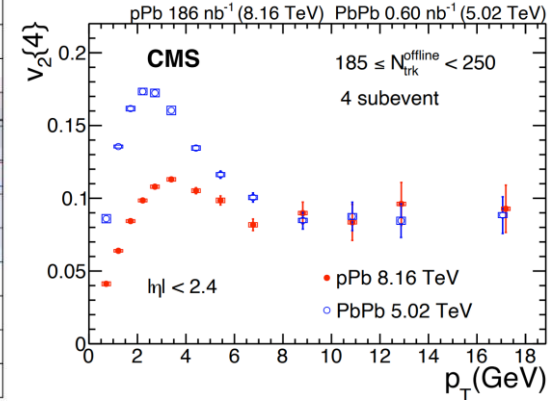
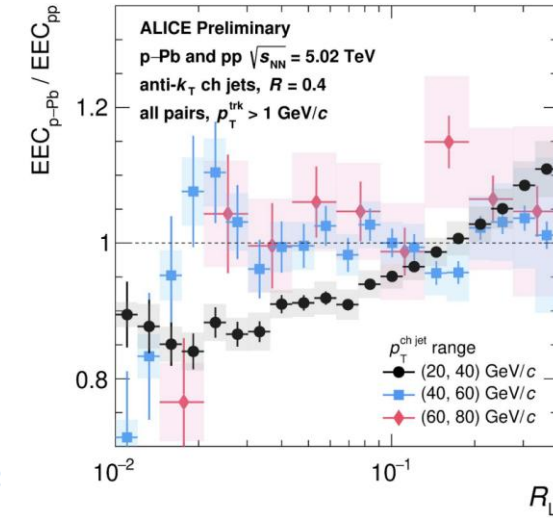
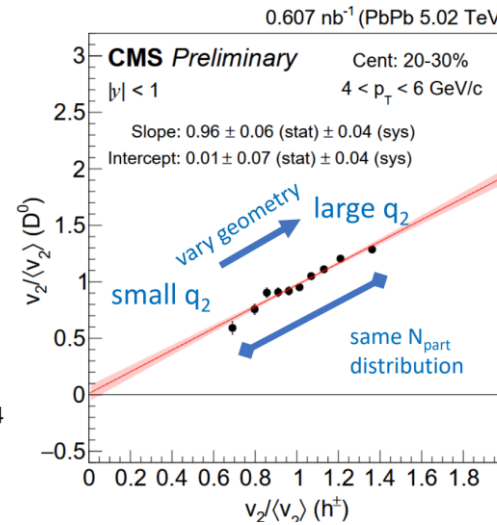


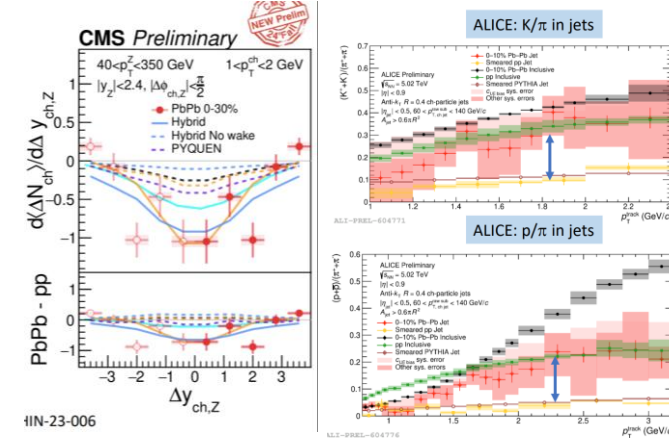
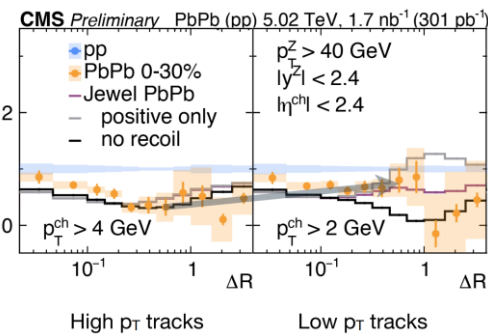
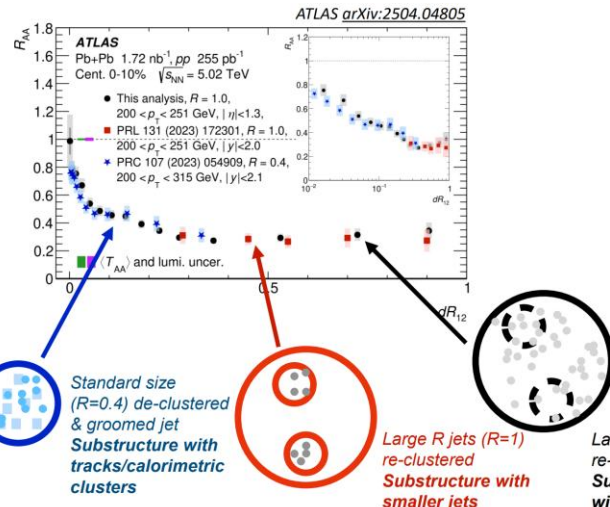
# QM25



F. Chinu Mon 18:15  
C. Wu Mon 17:35



Flow:  $b < c < \text{light flavor}$  in PbPb, driven by QGP flow  
→ DDbar, photon-D and jet-D correlation



However, we don't understand pPb.  
→ EEC, Z-h in pPb

Quiet in Quarkonia sector...  
**Wrong** OO  $R_{AA}$  result from STAR  
→ OO  $R_{AA}$  with new data  
→ X(3872) with 2023 data

Continue to push the limit of flow correlation effect: ALICE ultra-long range TPC in pp pPb, CMS in-jet  $v_2$   
→ HF based  $v_2$  (deta up to 10)  
→ DELPHI  $e^+e^-$  TPC  
→ Jet shape engineered  $e^+e^-$  TPC

Progress in resolution length (ATLAS), jet hadrochemistry (ALICE) medium response and very quenched jet (ZEEC)  
→ Observe MIR with  $g \rightarrow c\bar{c}b\bar{b}$  /  $b\bar{b}$   
→ Observe large angle scattering with Z-h in PbPb  
→ Medium response with dijet deta and photon-jet