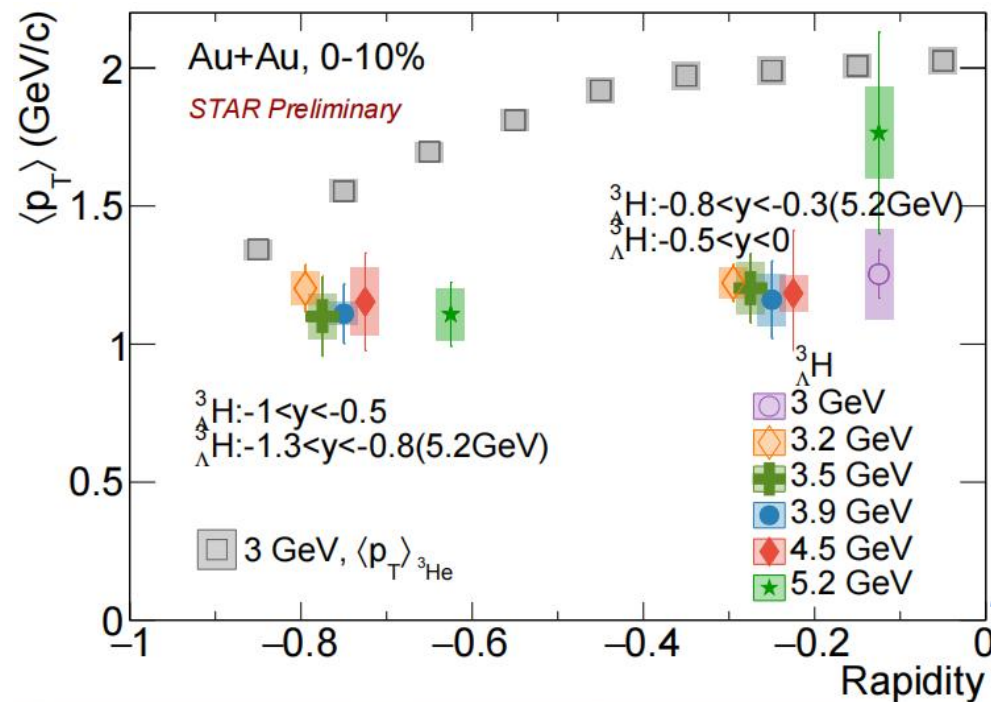
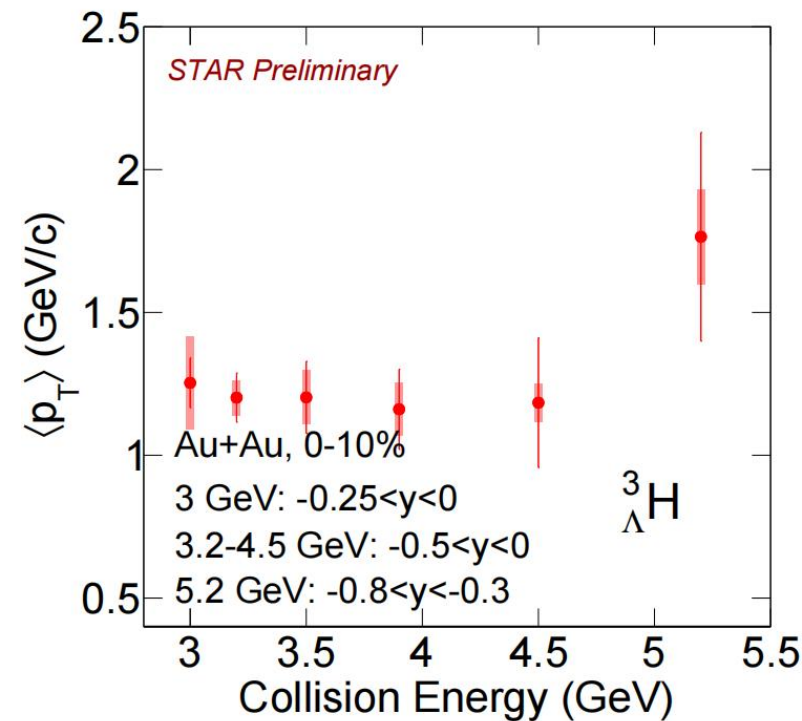


Update of signal reconstruction(${}^3_{\Lambda}H$) in Run2020 FXT Au-Au 5.2GeV

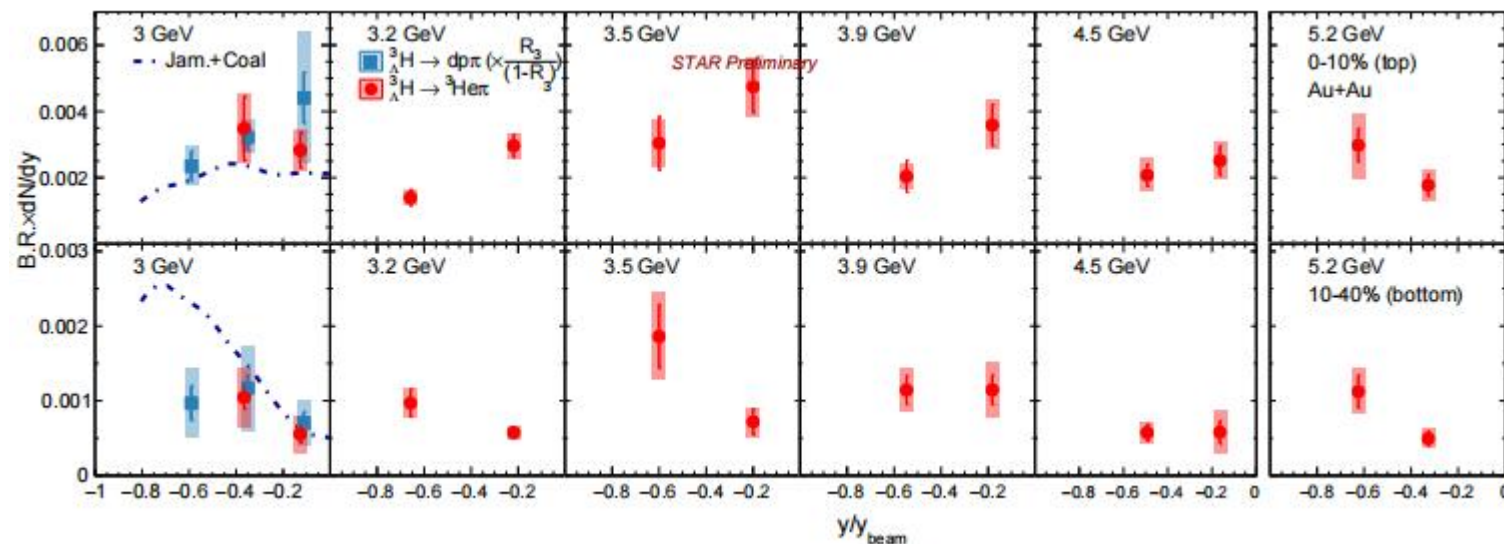
yulou



```
shiftGraghX(gmean1,0.0);
shiftGraghX(gmean1sys,0.0);
shiftGraghX(gmean3,0.025);
shiftGraghX(gmean3sys,0.025);
shiftGraghX(gmean5,-0.025);
shiftGraghX(gmean5sys,-0.025);
shiftGraghX(gmean7,-0.045);
shiftGraghX(gmean7sys,-0.045);
//shiftGraghX(gmean17,0.155);
//shiftGraghX(gmean17sys,0.155);
shiftGraghX(gmean17,0.425);
shiftGraghX(gmean17sys,0.425);
```

•Using the codes from yingjie ,but I don't know why each point has some shift on the X-axis in meantpt vs rapidity graph(asked her today,and her hasn't reply now)

•for 5.2GeV,the X-axis value for $-1.3 < y < -0.8$ is y/y_{beam}



- Get meanpt of 0-10%

To do list

- Modify the PWG PPT
- Loop new data