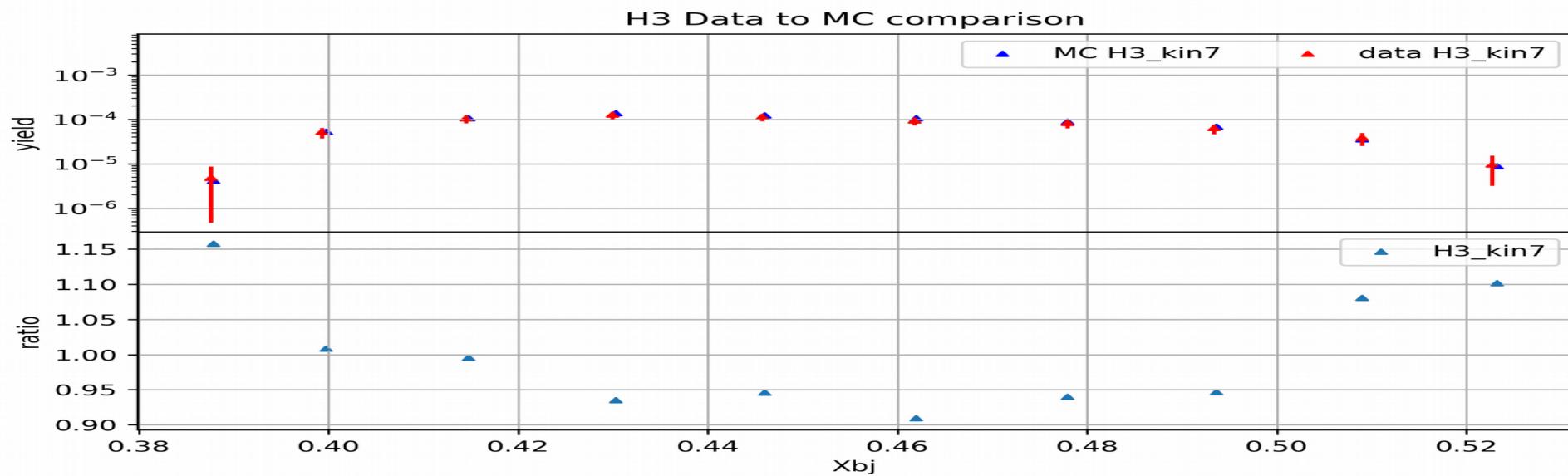
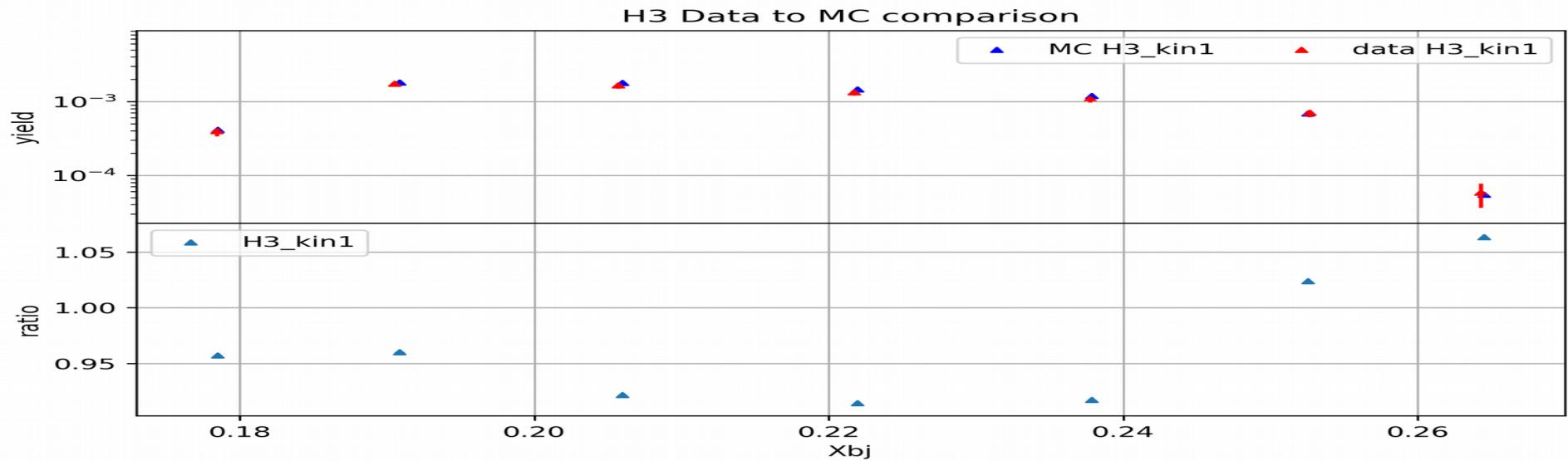
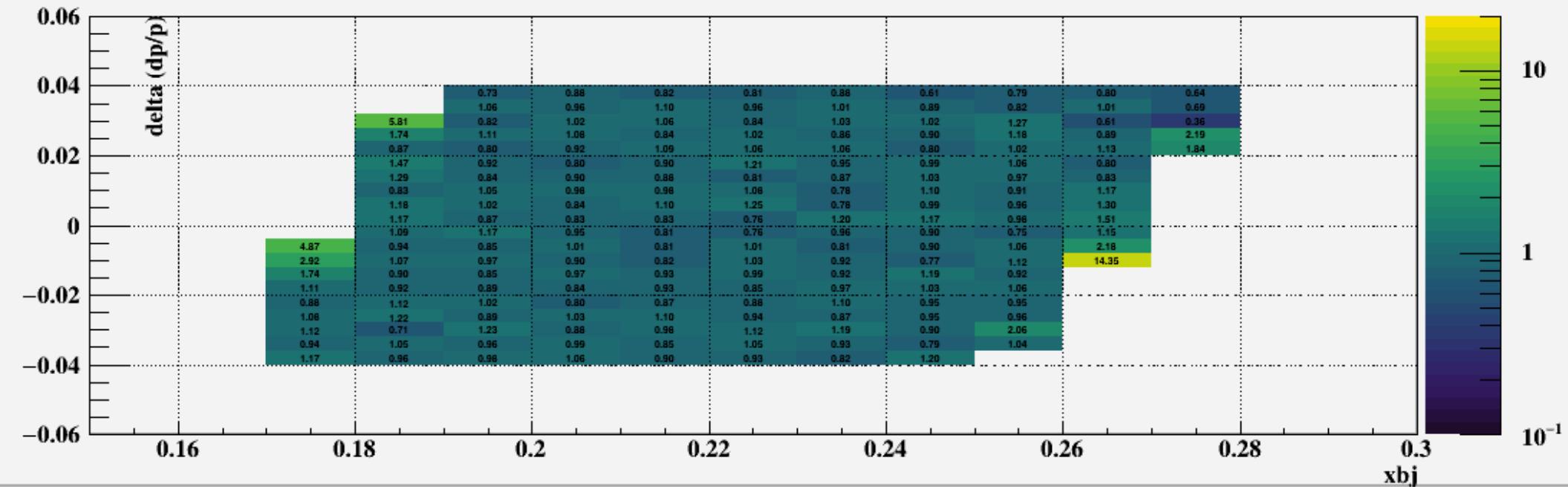


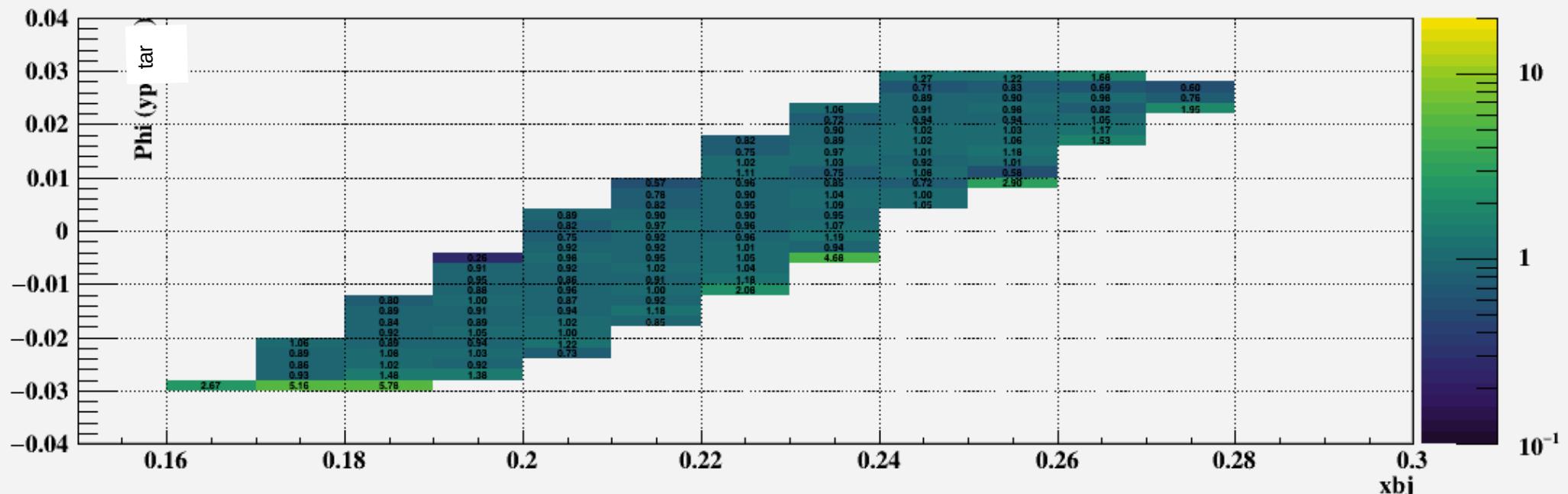
Investigate why the edge bins see a dramatic difference



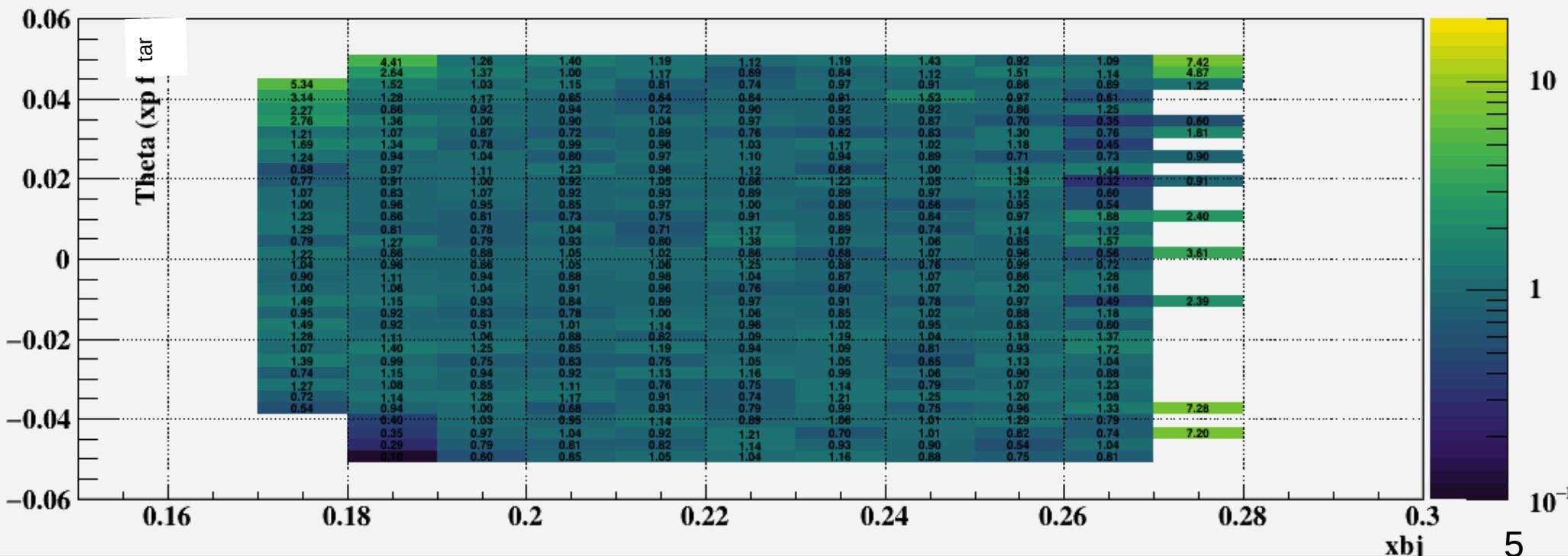
dp:xbj ratio data/MC for run 1207(Carbon)



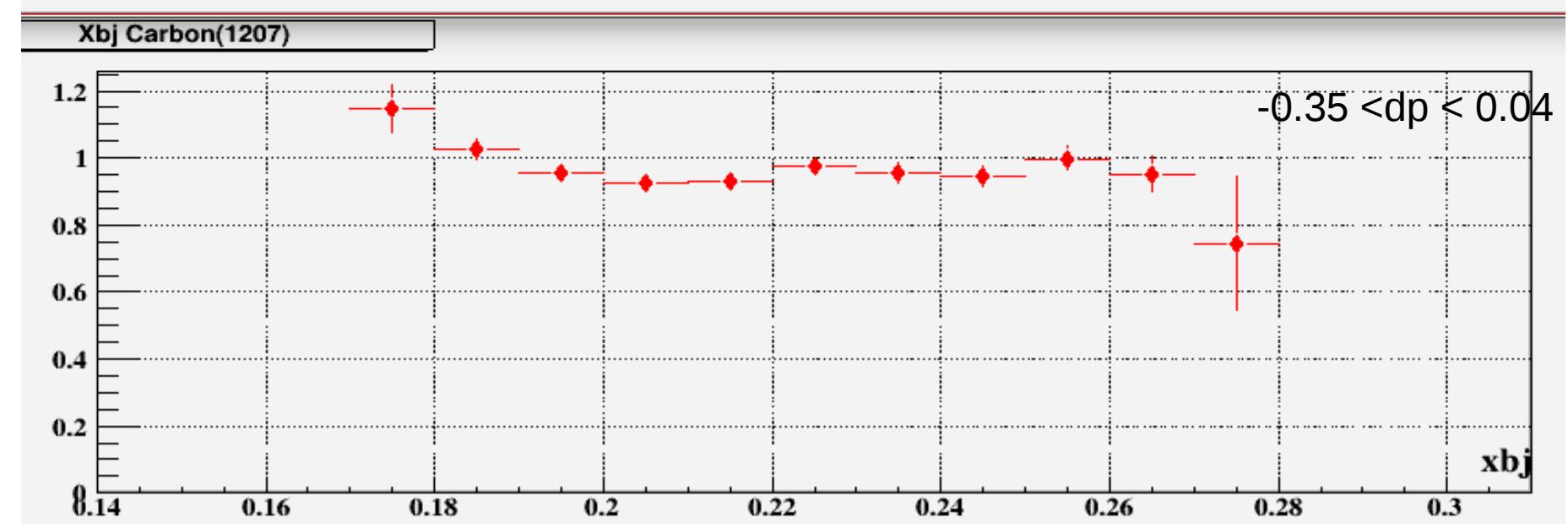
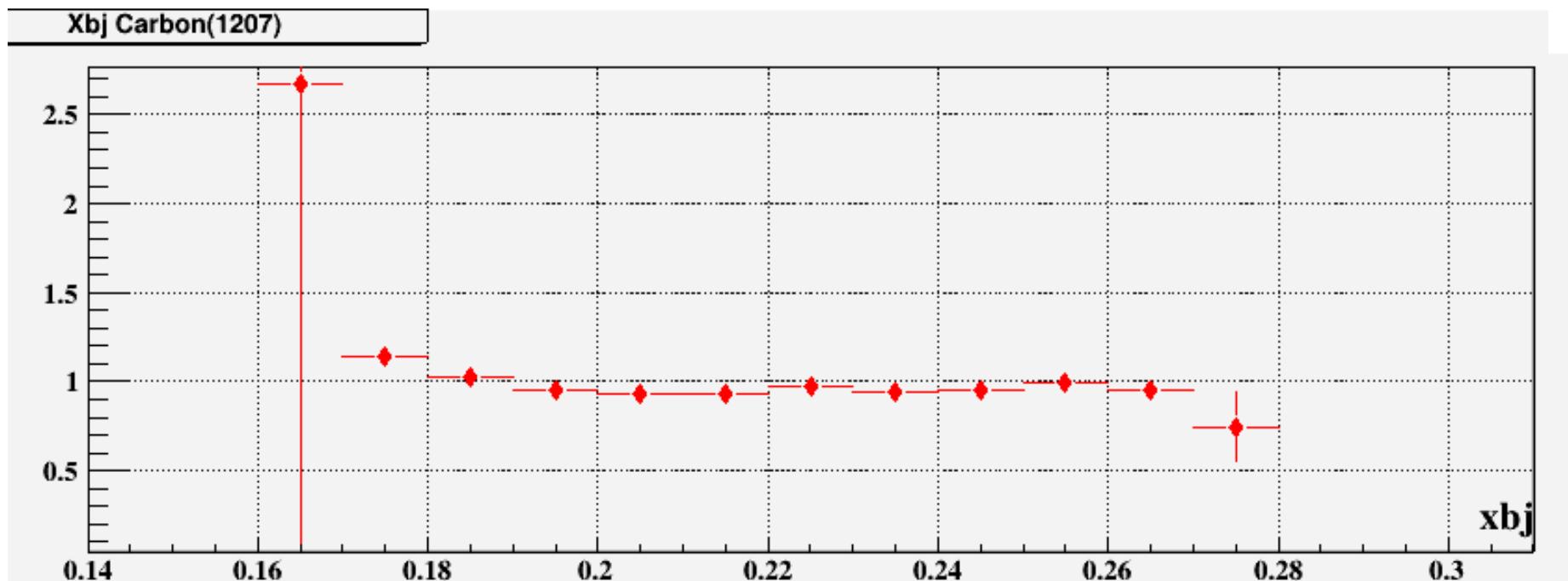
Ph_{tar} xbj ratio data/MC for run 1207(Carbon)



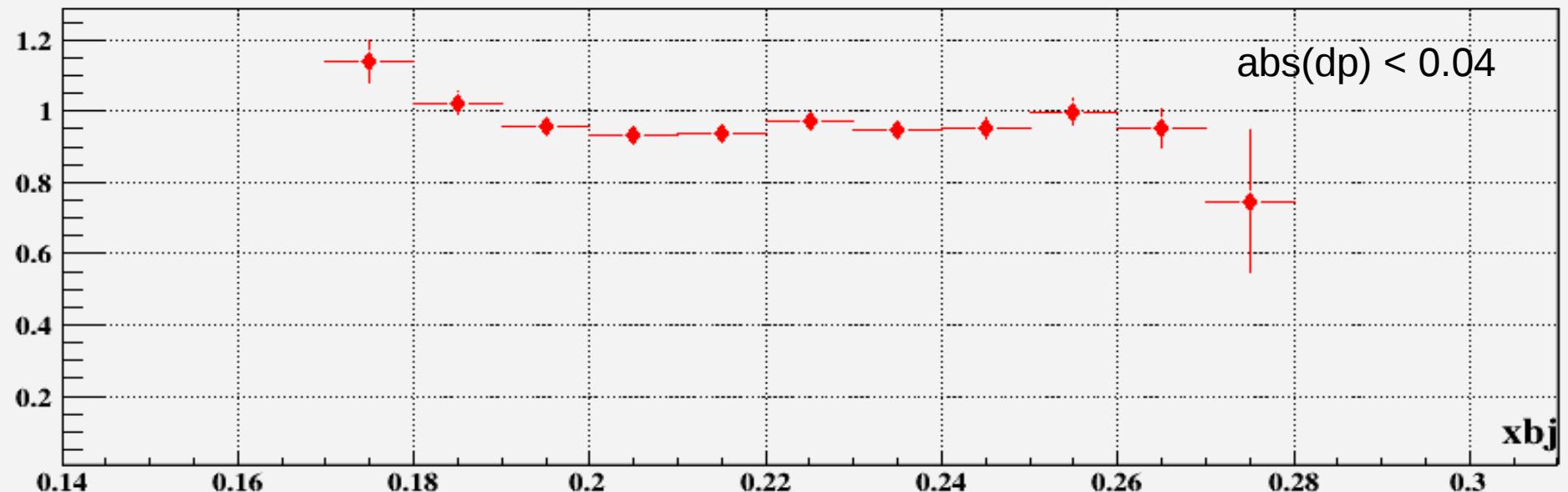
th_{tar} xbj ratio data/MC for run 1207(Carbon)



$\text{abs(dp)} < 0.04$



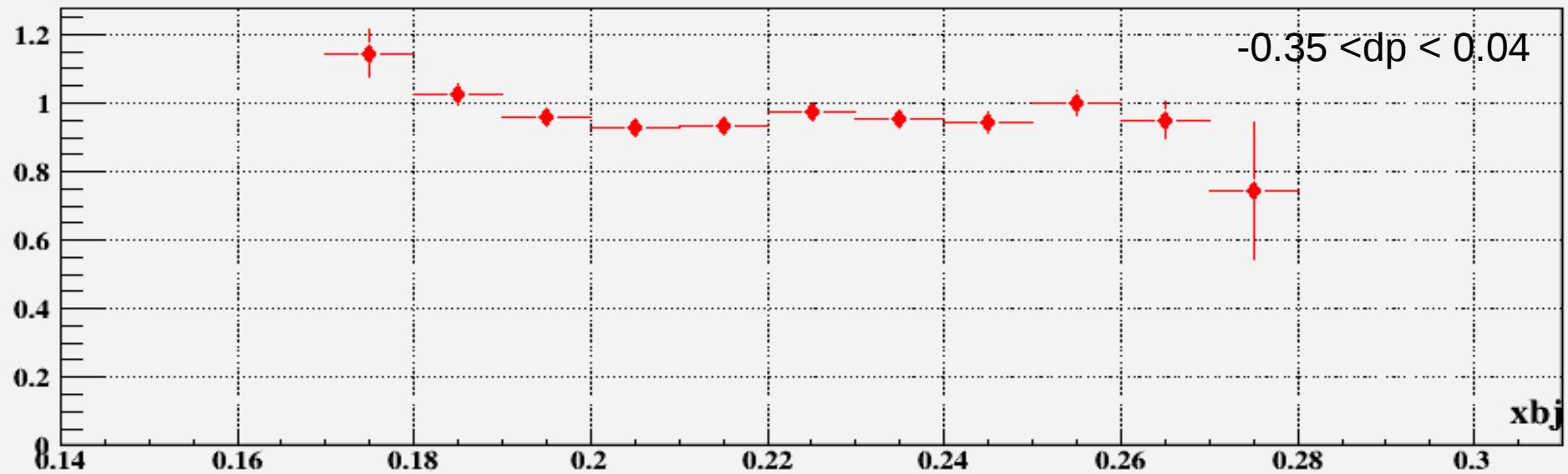
Xbj Carbon(1207)



$abs(dp) < 0.04$

xbj

Xbj Carbon(1207)

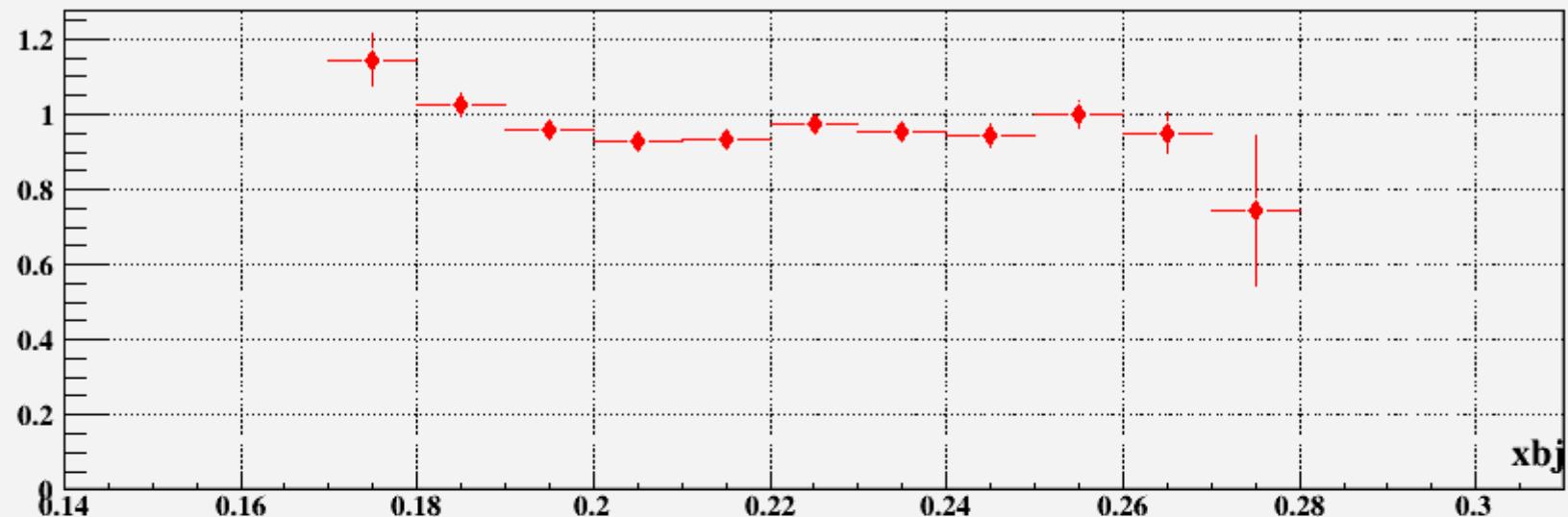


$-0.35 < \Delta p < 0.04$

xbj

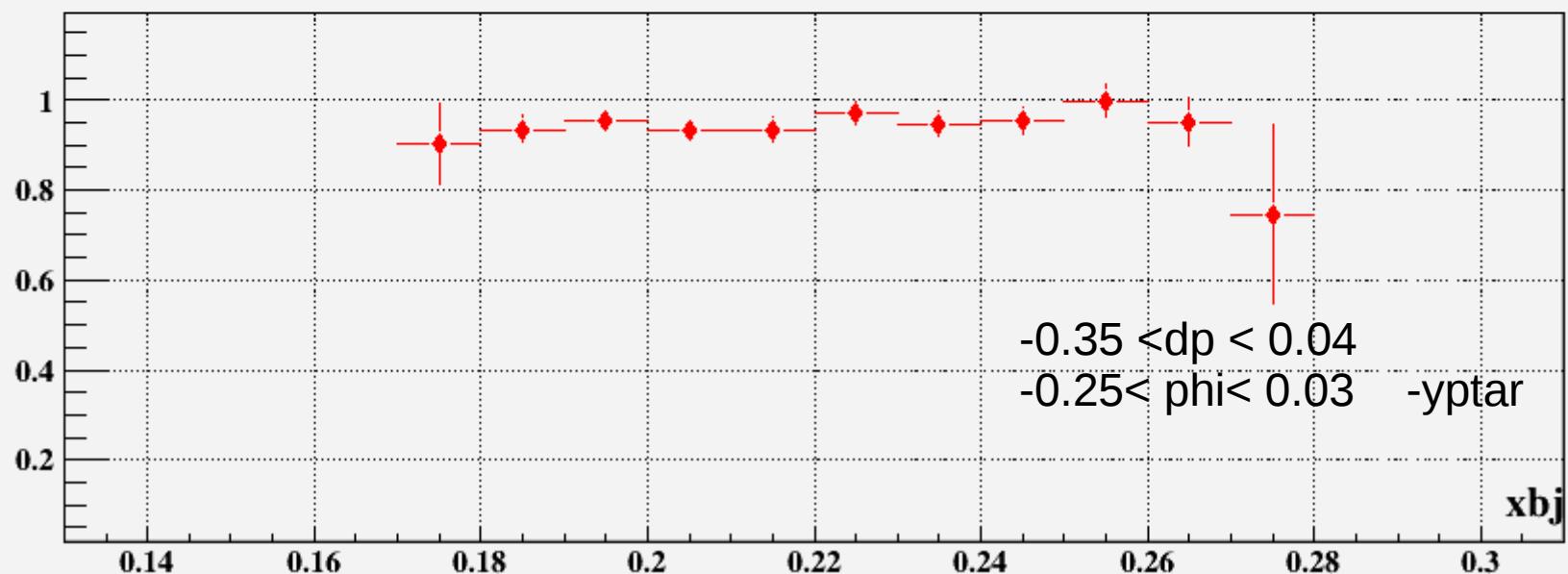
Xbj Carbon(1207)

$-0.35 < dp < 0.04$
 $\text{abs}(\phi) < 0.03 - \text{yptar}$

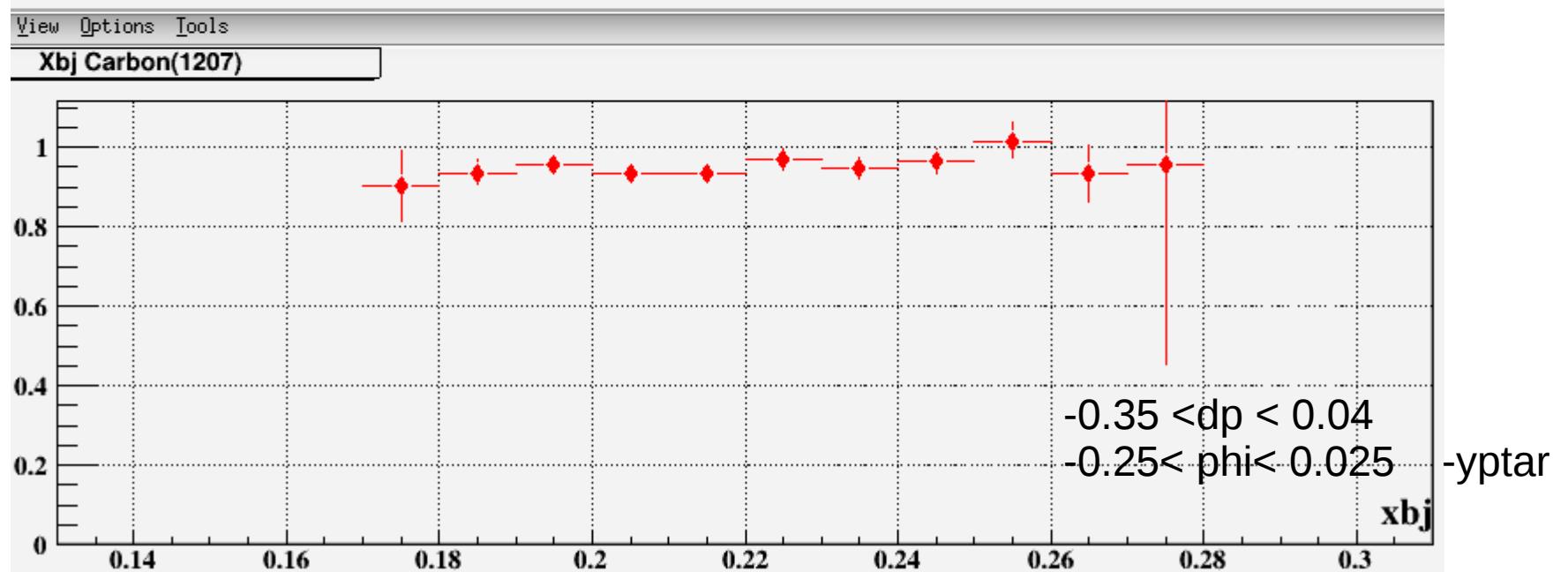
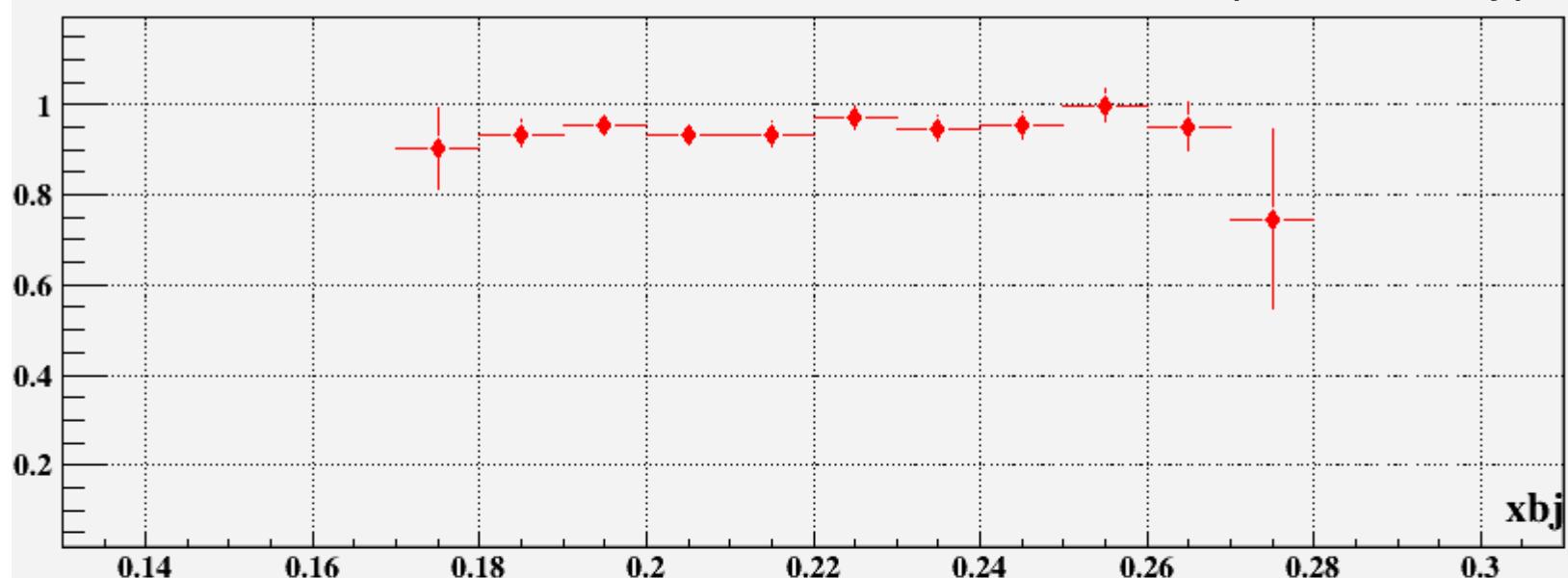


Xbj Carbon(1207)

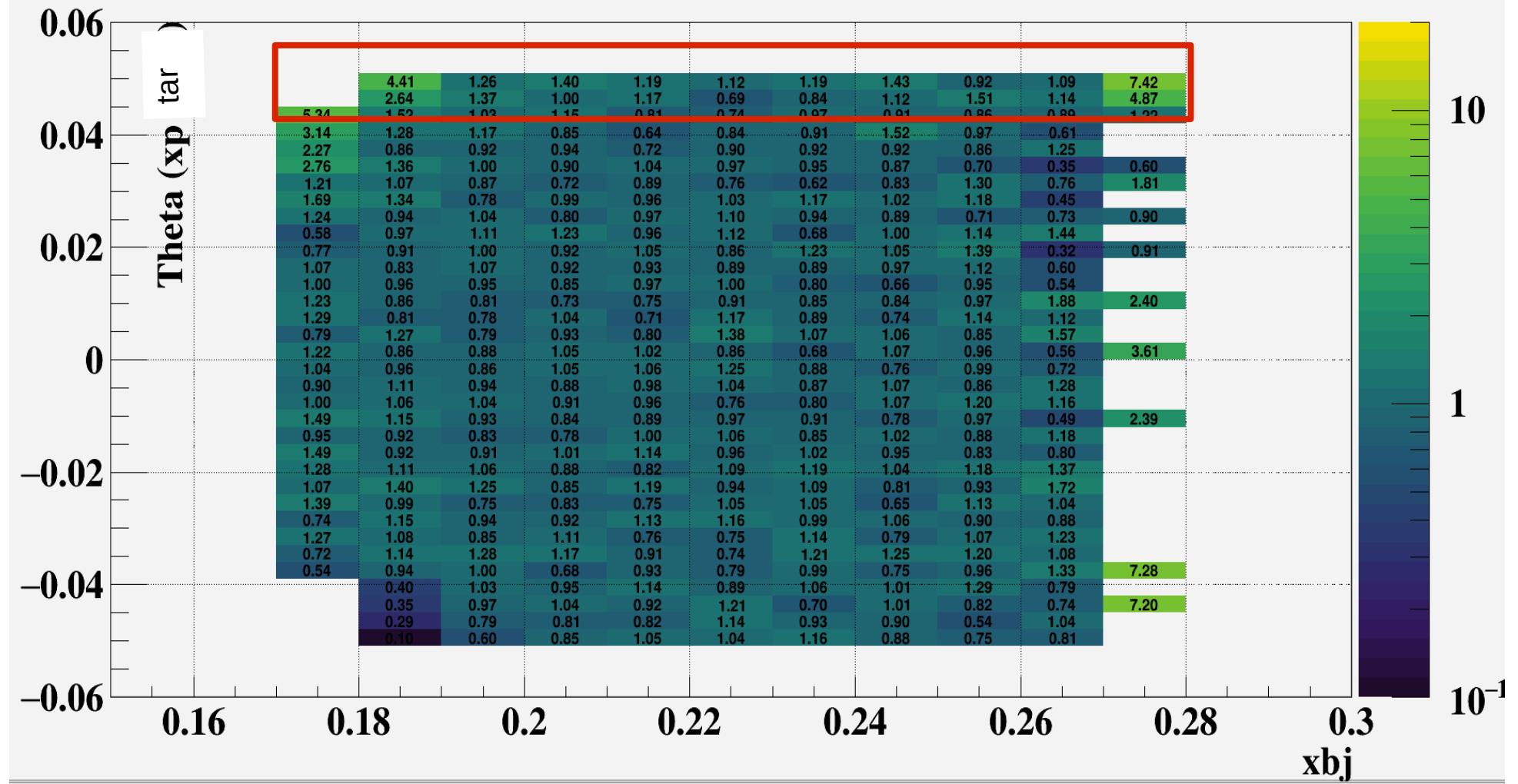
$-0.35 < dp < 0.04$
 $-0.25 < \phi < 0.03$ -yptar



$-0.35 < dp < 0.04$
 $-0.25 < \phi < 0.03$ -yptar



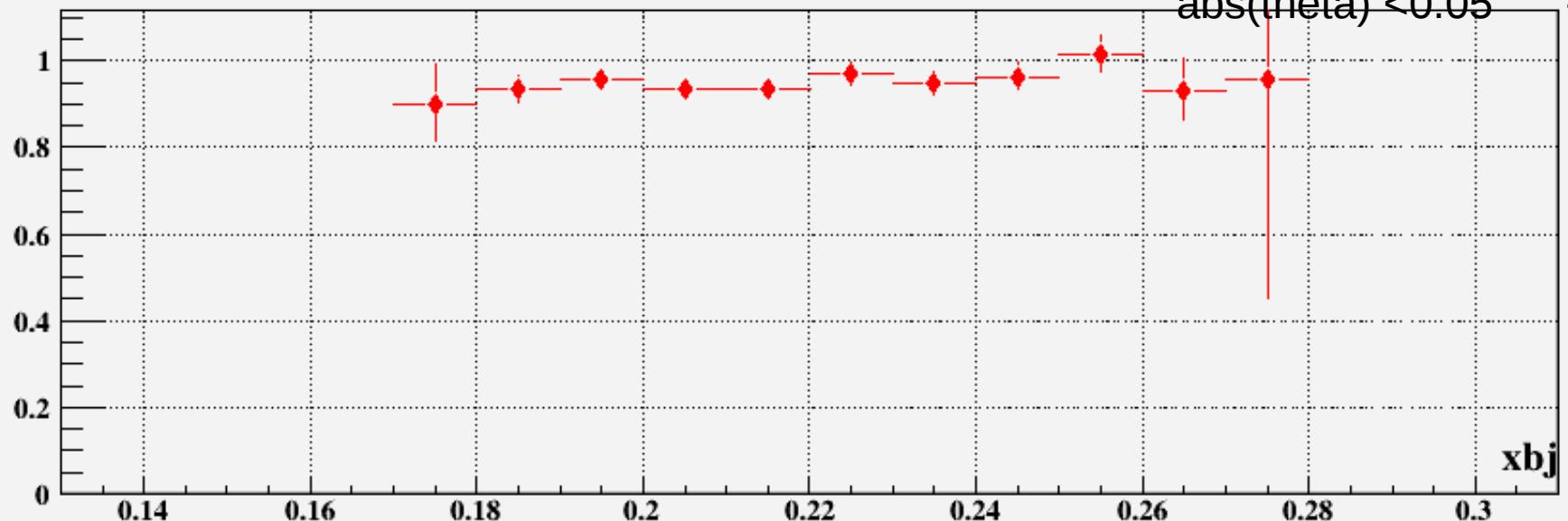
th_foc:xbj ratio data/MC for run 1207(Carbon)



Xbj Carbon(1207)

-0.35 < dp < 0.04
-0.25 < phi < 0.025
abs(theta) < 0.05

-yptar
-xptar



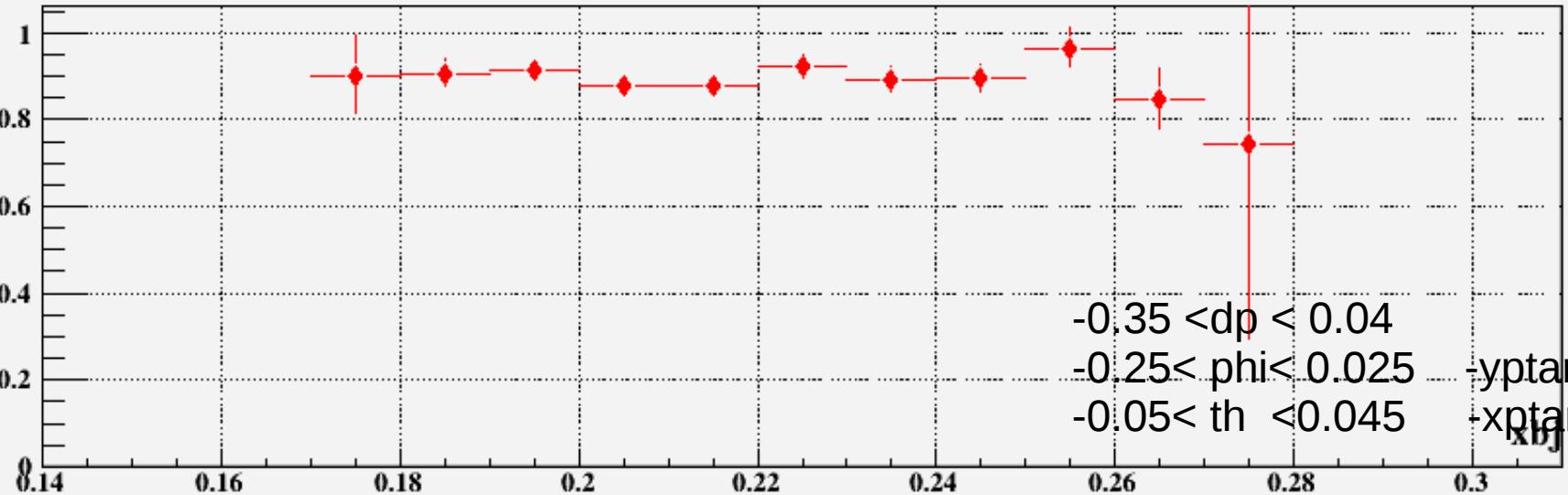
File view options tools

Xbj Carbon(1207)

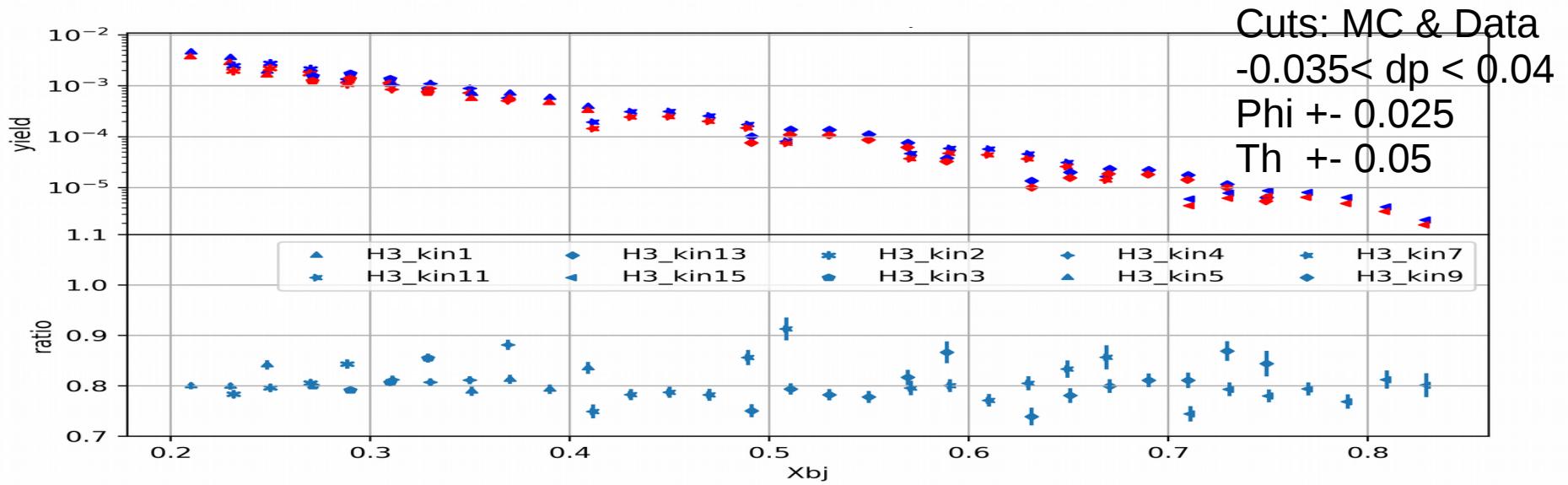
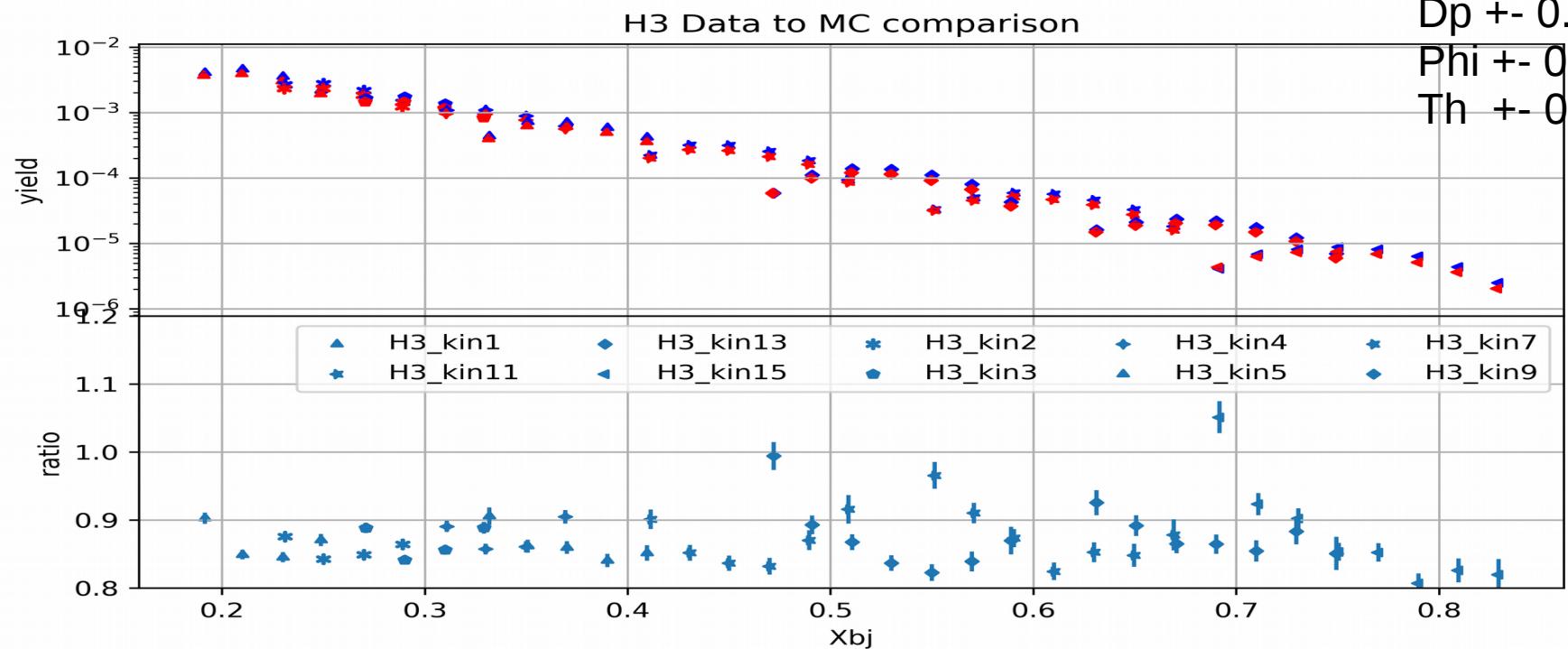
-0.35 < dp < 0.04
-0.25 < phi < 0.025
-0.05 < th < 0.045

xbj

xbj



Cuts: MC & Data
 $D_p \pm 0.04$
 $\Phi \pm 0.03$
 $\Theta \pm 0.05$



Compare cross section

