

Sys. error ( $\times 100\%$ )

AuAu @200GeV 30-50%

● TPC track

■ PID

★ raw yield extract

▲ single track  $p_T$

▼ 50%/150% topo. eff.

◆ double count

+ vertex correction

○ secondaryTrack

□ tpc luminosity

☆ general sys.

$10^{-1}$

$10^{-2}$

0

2

4

6

8

10

$p_T$  (GeV/c)

