

α

3

2.5

2

1.5

1

0.5

0

STAR Preliminary

Au+Au $\sqrt{s_{NN}} = 200$ GeV (year 2016)
Centrality: 0-30%



K^+K^+
 K^-K^-

Cauchy distribution
Gaussian distribution

0.6

0.62

0.64

0.66

0.68

0.7

0.72

0.74

m_T [GeV/c²]

