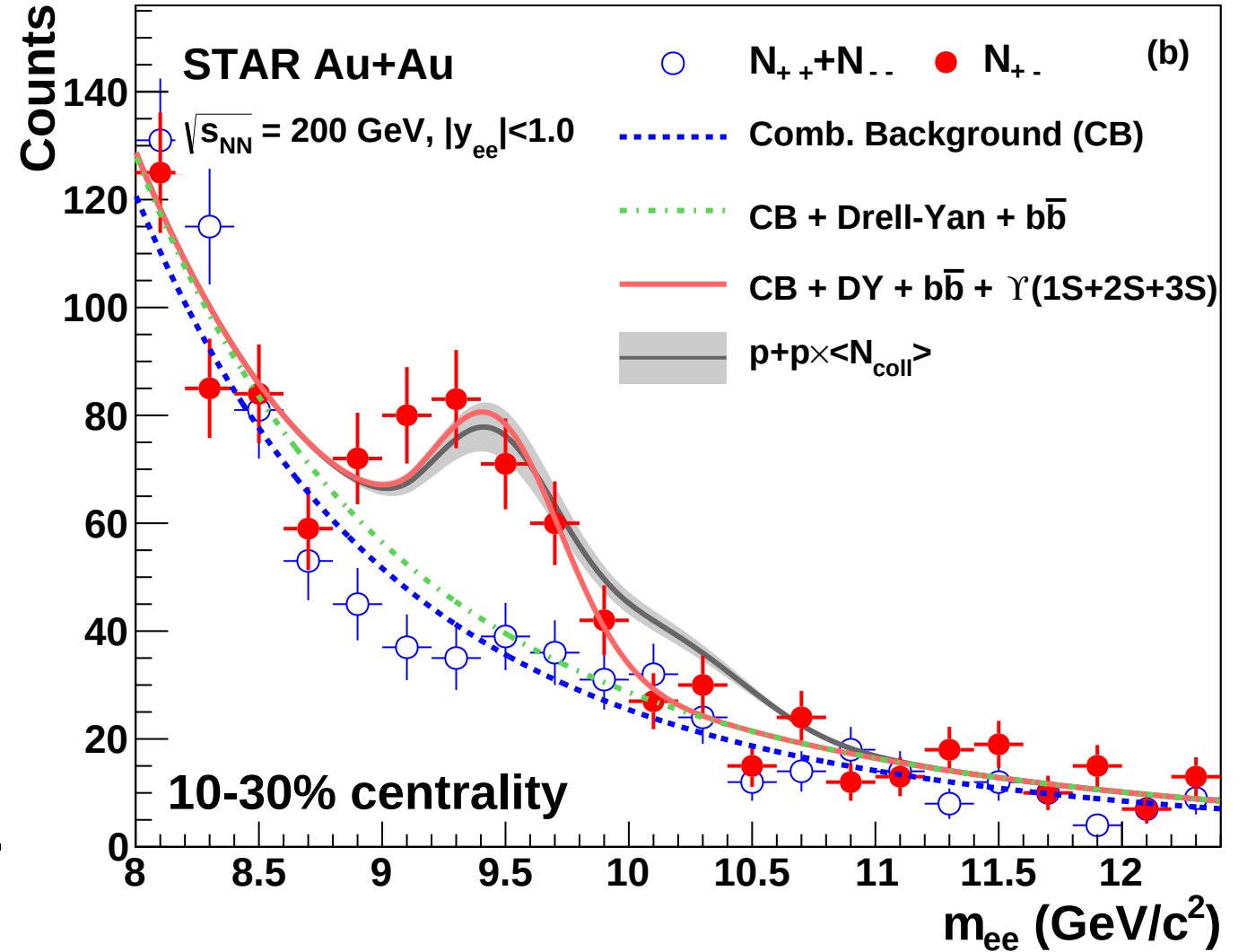
STAR Au+Au
$\sqrt{s_{NN}}$ = 200 GeV, $|y_{ee}|$<1.0
$N_{++}+N_{--}$
N_{+-}
(b)
Comb. Background (CB)
CB + Drell-Yan + $b\bar{b}$
CB + DY + $b\bar{b}$ + Υ(1S+2S+3S)
p+p×<N_{coll}>
10-30% centrality
Counts
m_{ee} (GeV/c^2)
0
20
40
60
80
100
120
140
8
8.5
9
9.5
10
10.5
11
11.5
12