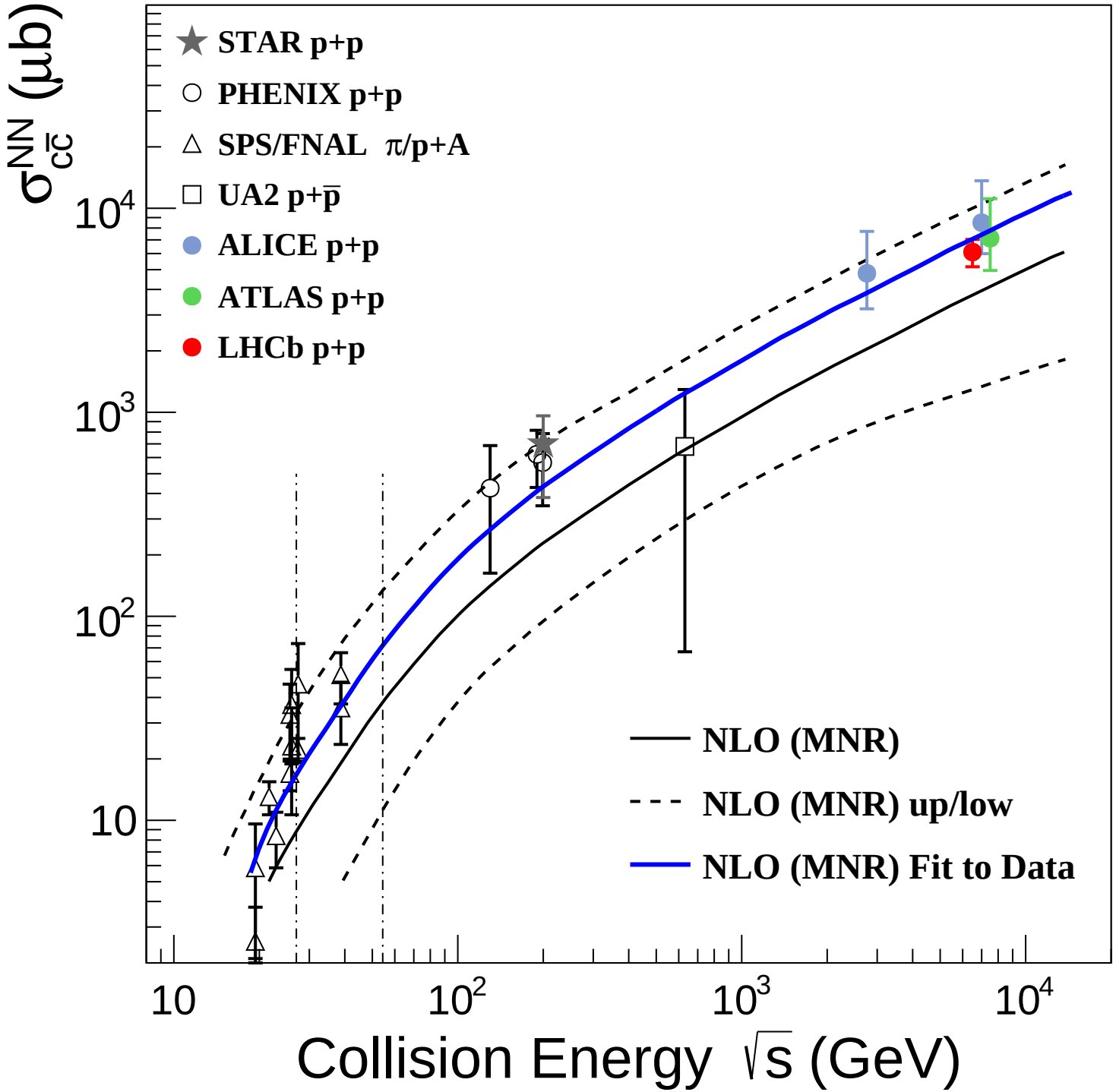
STAR p+p
PHENIX p+p
SPS/FNAL π/p+A
UA2 p+p̄
ALICE p+p
ATLAS p+p
LHCb p+p
NLO (MNR)
NLO (MNR) up/low
NLO (MNR) Fit to Data
$\sigma_{c\bar{c}}^{NN}$ (μb)
Collision Energy $\sqrt{s}$ (GeV)
10
10^2
10^3
10^4