

$\langle n_{\text{ch}} \rangle$ **STAR****p+p data  $\sqrt{s}=200$  GeV** **$0.04 < -t < 0.16$  [GeV<sup>2</sup>/c<sup>2</sup>]** **$|\eta| < 0.7, p_{\text{T}} > 0.2$  GeV/c,  $2 \leq n_{\text{ch}} \leq 8$** 

- data SD (stat.+syst.)
- PYTHIA 8 4C SD (SaS)
- △ PYTHIA 8 A2-CTEQ6L1 SD (MBR)
- ▽ PYTHIA 8 A2-CTEQ6L1 SD (MBR-tuned)
- ✚ HERWIG SD
- ◇ EPOS SD+SD'
- ☆ EPOS SD'

