

$\langle \bar{\eta} \rangle$

STAR

- data SD (stat.+syst.)
- PYTHIA 8 4C SD (SaS)
- △ PYTHIA 8 A2-CTEQ6L1 SD (MBR)
- ▽ PYTHIA 8 A2-CTEQ6L1 SD (MBR-tuned)
- + HERWIG 7.1 SD
- ◇ EPOS-LHC SD+SD'
- ☆ EPOS-LHC SD'

0.1
0
-0.1

p+p data $\sqrt{s}=200$ GeV
 $0.04 < -t < 0.16$ [GeV²/c²]
 $|\eta| < 0.7, p_T > 0.2$ GeV/c, $2 \leq n_{ch} \leq 8$

0.05

0.1

0.15

0.2
 ξ

