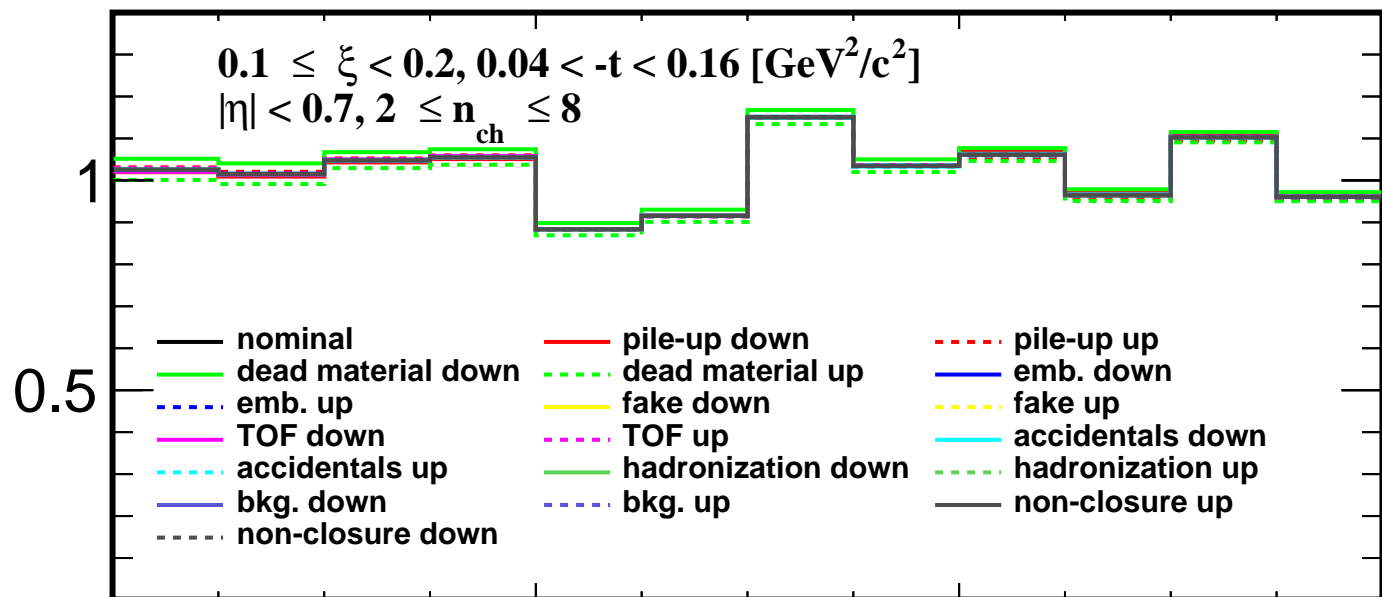
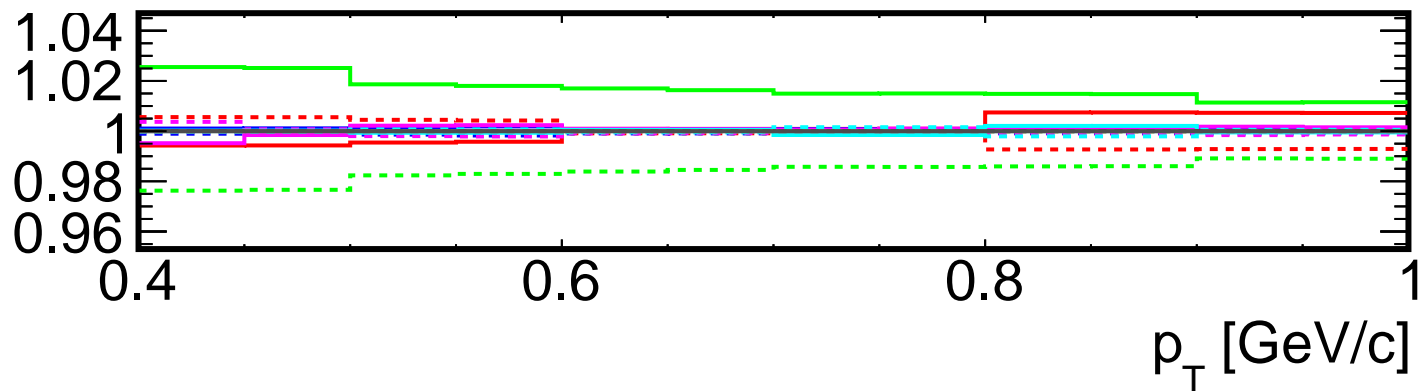
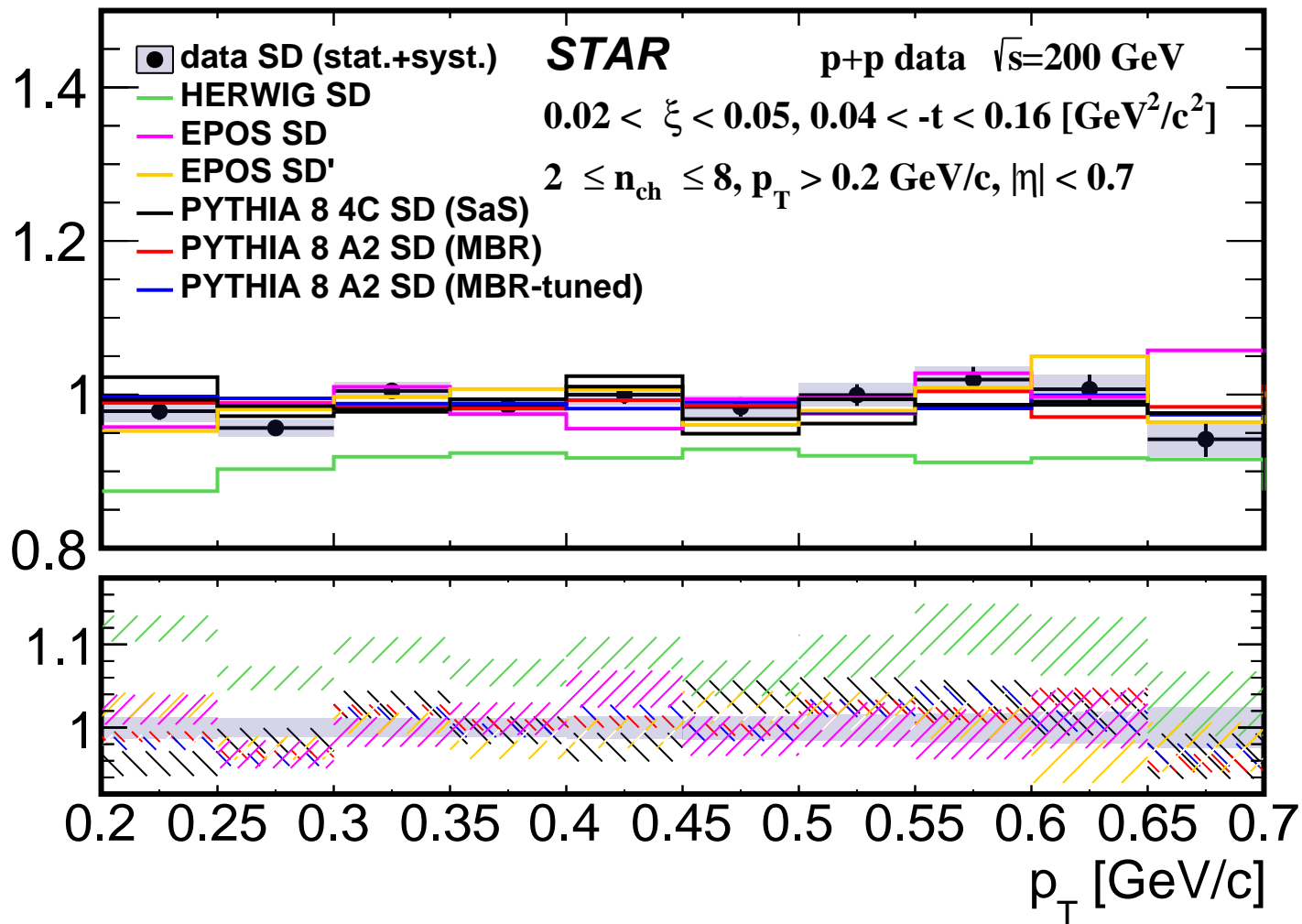
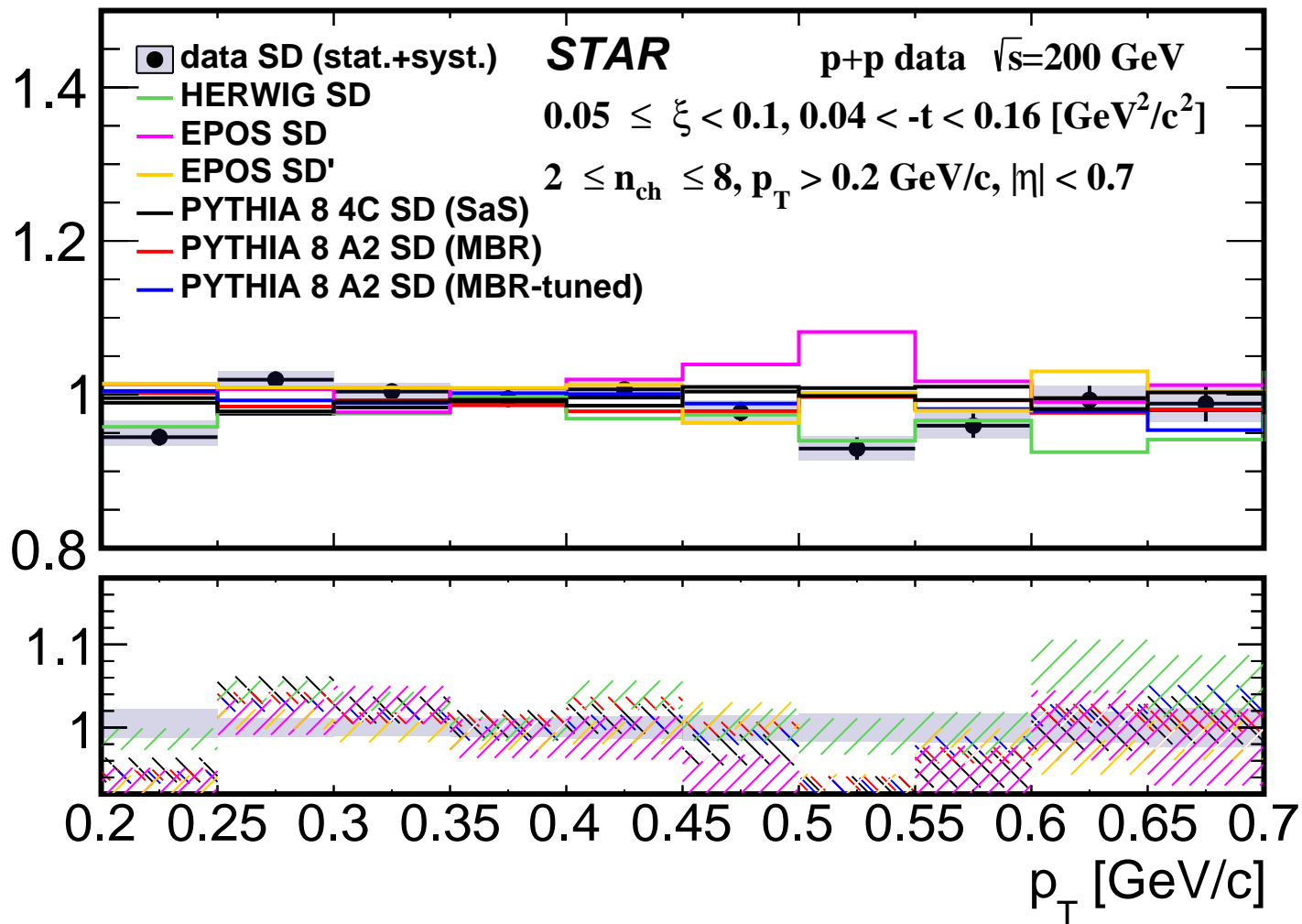


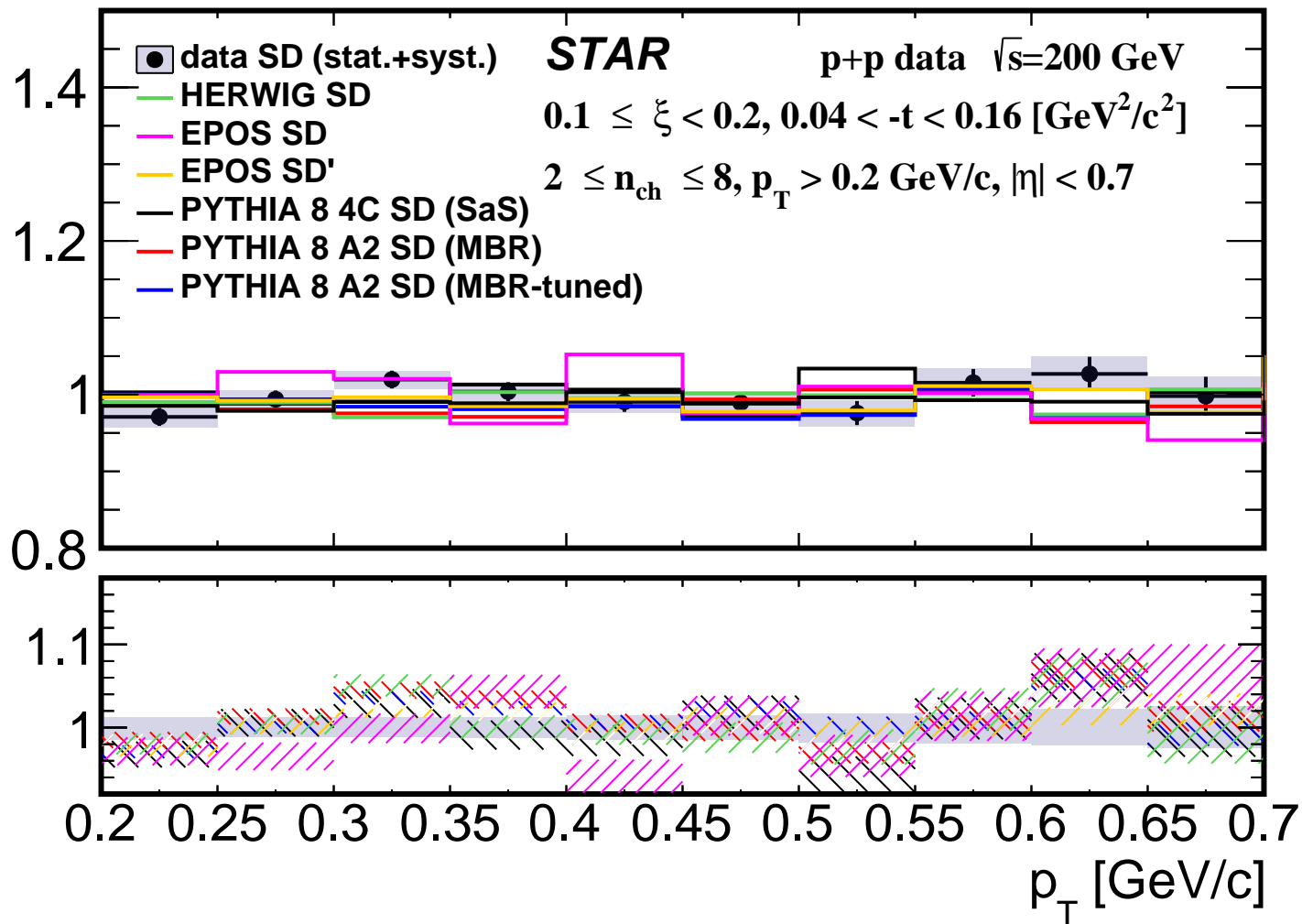
\bar{p}/p ratio

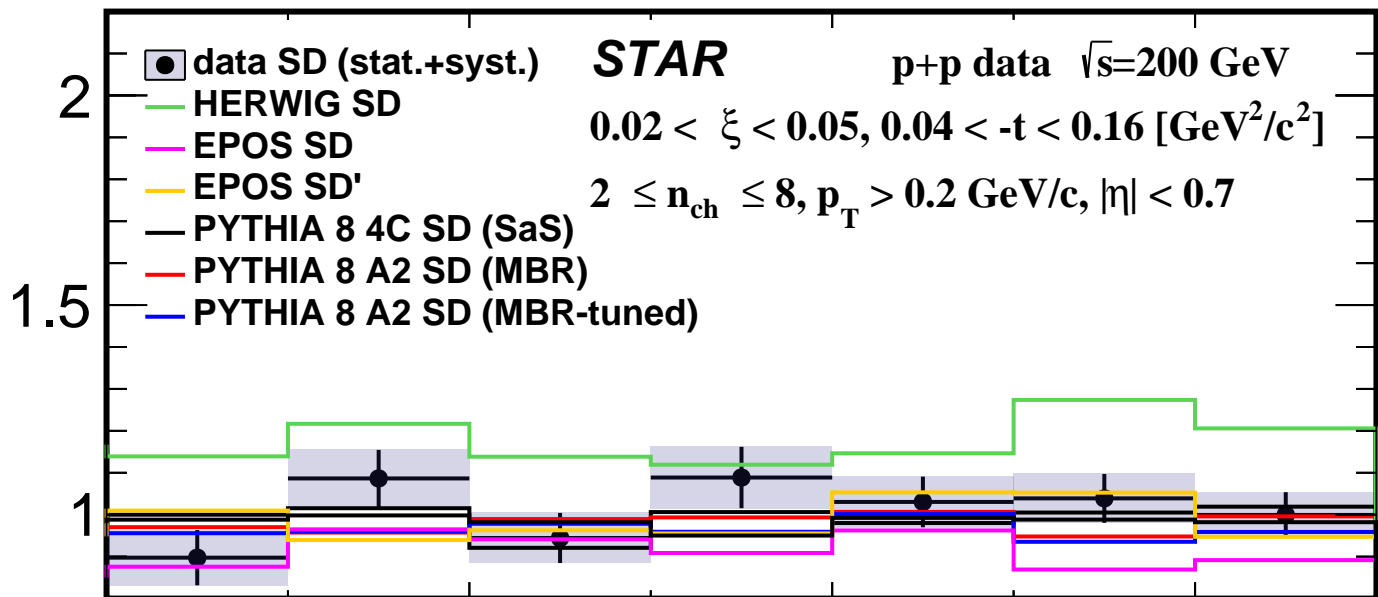
ratio



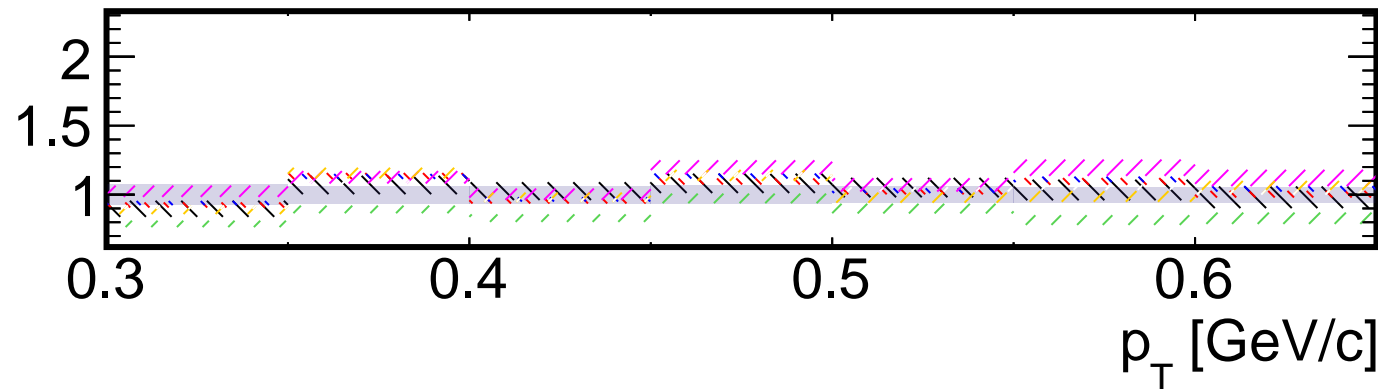
π^-/π^+ ratio

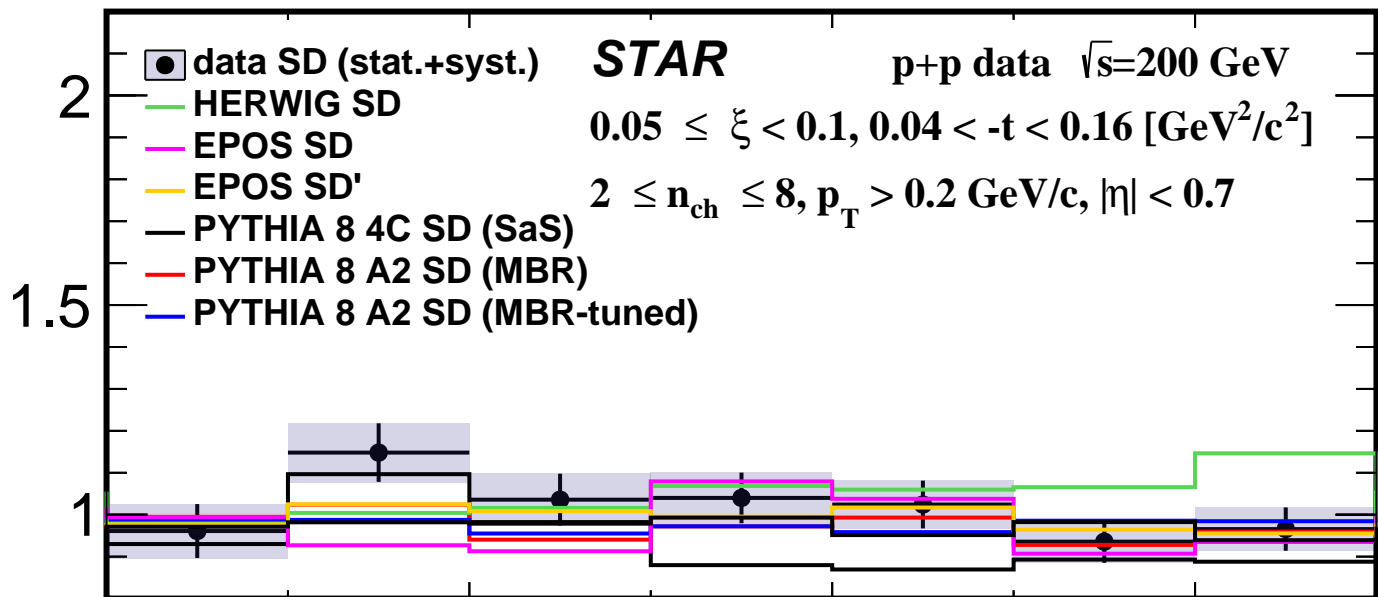
π^-/π^+ ratio

π^-/π^+ ratio

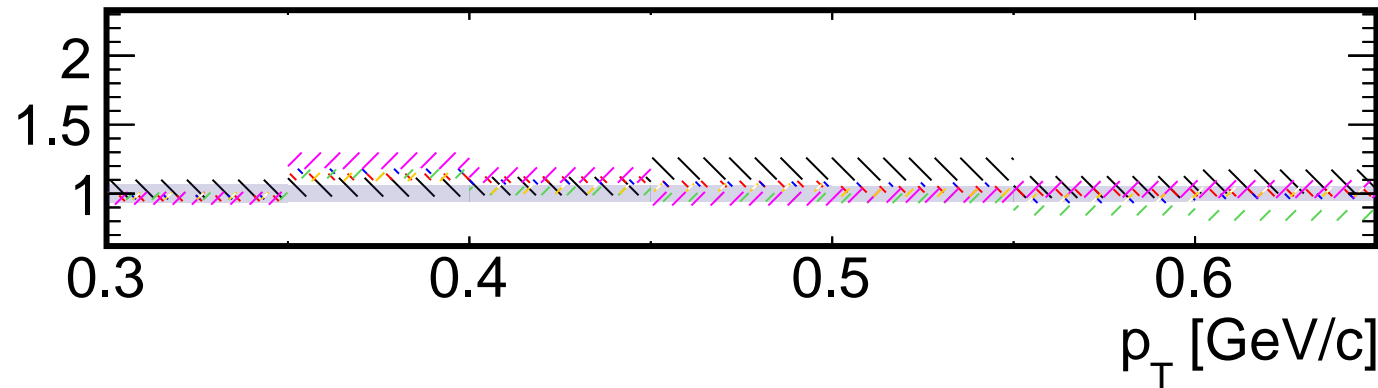
K/K^+ ratio

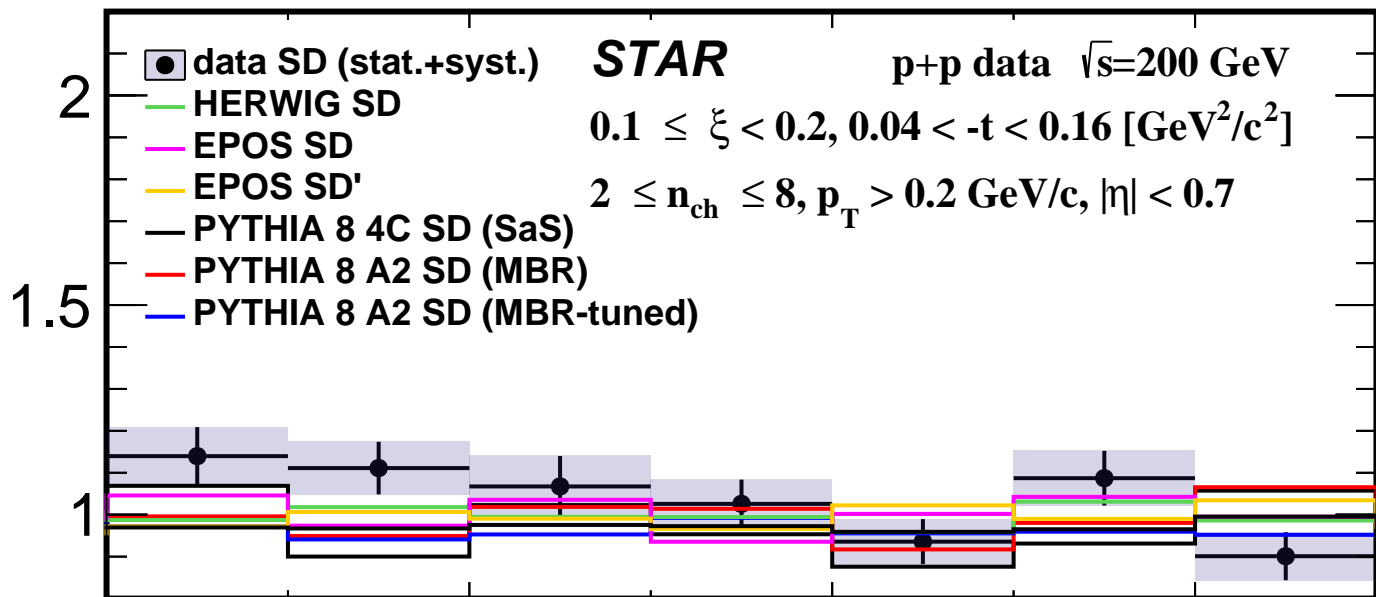
data/MC



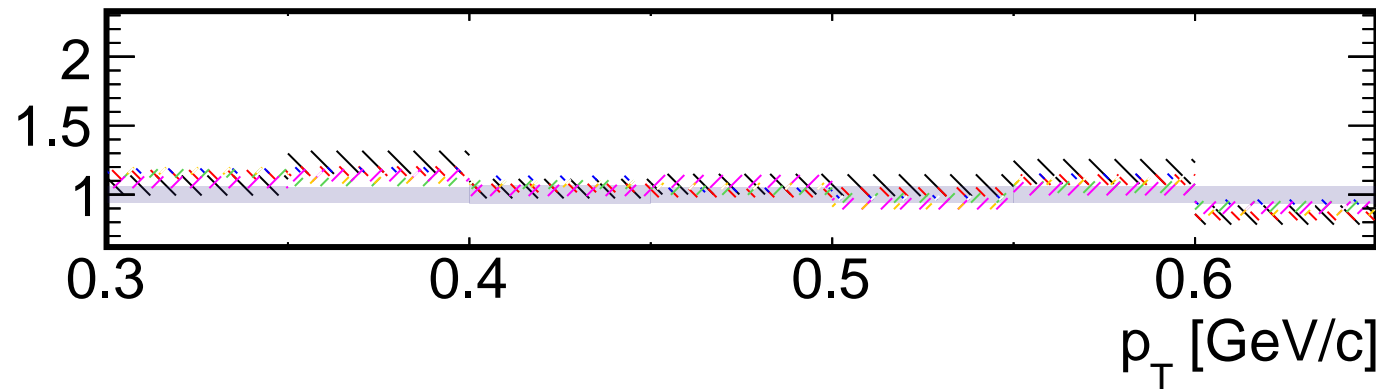
K/\bar{K}^+ ratio

data/MC



K/K^+ ratio

data/MC



\bar{p}/p ratio**STAR**p+p data $\sqrt{s}=200$ GeV $0.02 < \xi < 0.05, 0.04 < -t < 0.16$ [GeV²/c²] $2 \leq n_{\text{ch}} \leq 8, p_{\text{T}} > 0.2$ GeV/c, $|\eta| < 0.7$

- data SD (stat.+syst.)
- HERWIG SD
- EPOS SD
- EPOS SD'
- PYTHIA 8 4C SD (SaS)
- PYTHIA 8 A2 SD (MBR)
- PYTHIA 8 A2 SD (MBR-tuned)

2

1

0

data/MC

1.5

0.4

0.5

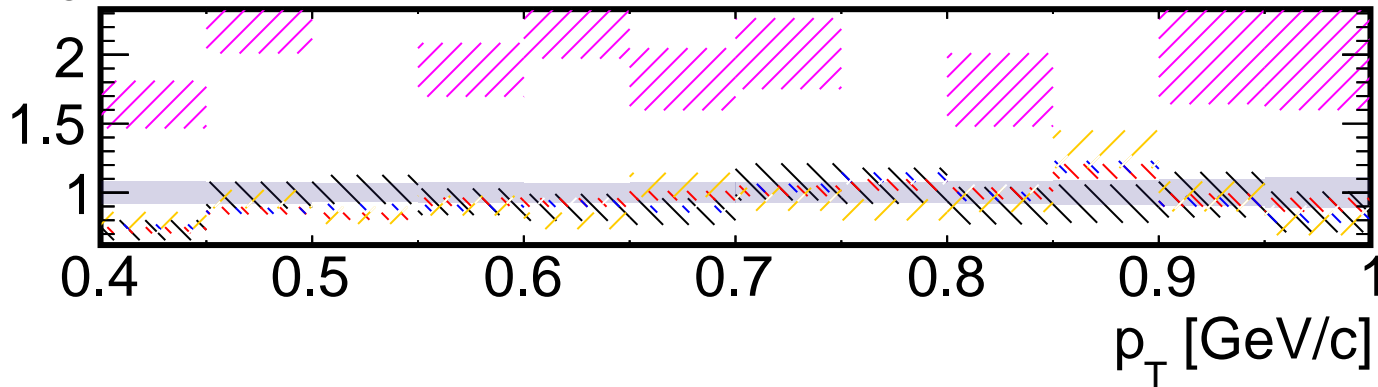
0.6

0.7

0.8

0.9

1

 p_{T} [GeV/c]

\bar{p}/p ratio**STAR**p+p data $\sqrt{s}=200$ GeV $0.05 \leq \xi < 0.1, 0.04 < -t < 0.16$ [GeV^2/c^2] $2 \leq n_{\text{ch}} \leq 8, p_{\text{T}} > 0.2$ GeV/c, $|\eta| < 0.7$

- data SD (stat.+syst.)
- HERWIG SD
- EPOS SD
- EPOS SD'
- PYTHIA 8 4C SD (SaS)
- PYTHIA 8 A2 SD (MBR)
- PYTHIA 8 A2 SD (MBR-tuned)

2

1

0

data/MC

1.5

0.4

0.5

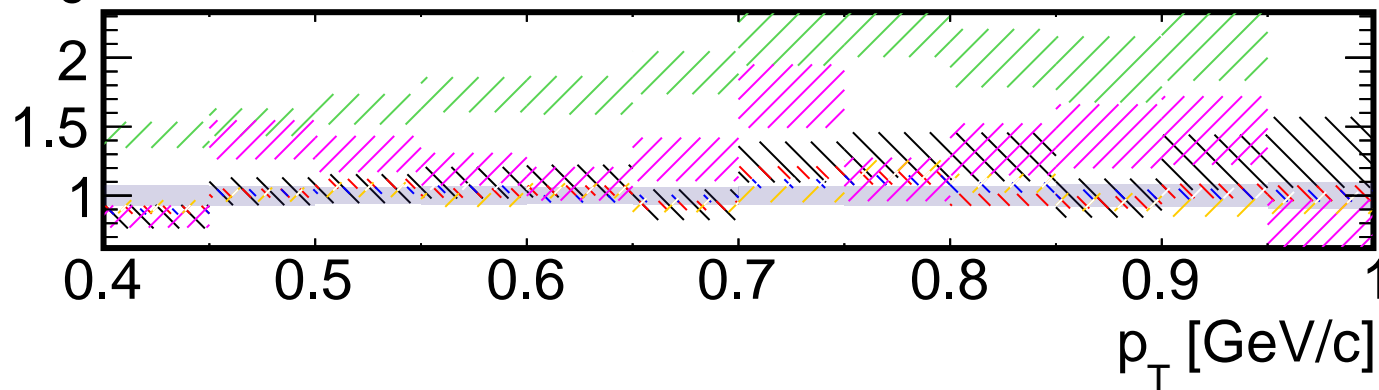
0.6

0.7

0.8

0.9

1

 p_{T} [GeV/c]

\bar{p}/p ratio

STAR

p+p data $\sqrt{s}=200$ GeV

$0.1 \leq \xi < 0.2, 0.04 < -t < 0.16$ [GeV²/c²]

$2 \leq n_{\text{ch}} \leq 8, p_{\text{T}} > 0.2$ GeV/c, $|\eta| < 0.7$

- data SD (stat.+syst.)
- HERWIG SD
- EPOS SD
- EPOS SD'
- PYTHIA 8 4C SD (SaS)
- PYTHIA 8 A2 SD (MBR)
- PYTHIA 8 A2 SD (MBR-tuned)

2

1

0

data/MC

1.5

0.4

0.5

0.6

0.7

0.8

0.9

1

p_{T} [GeV/c]

