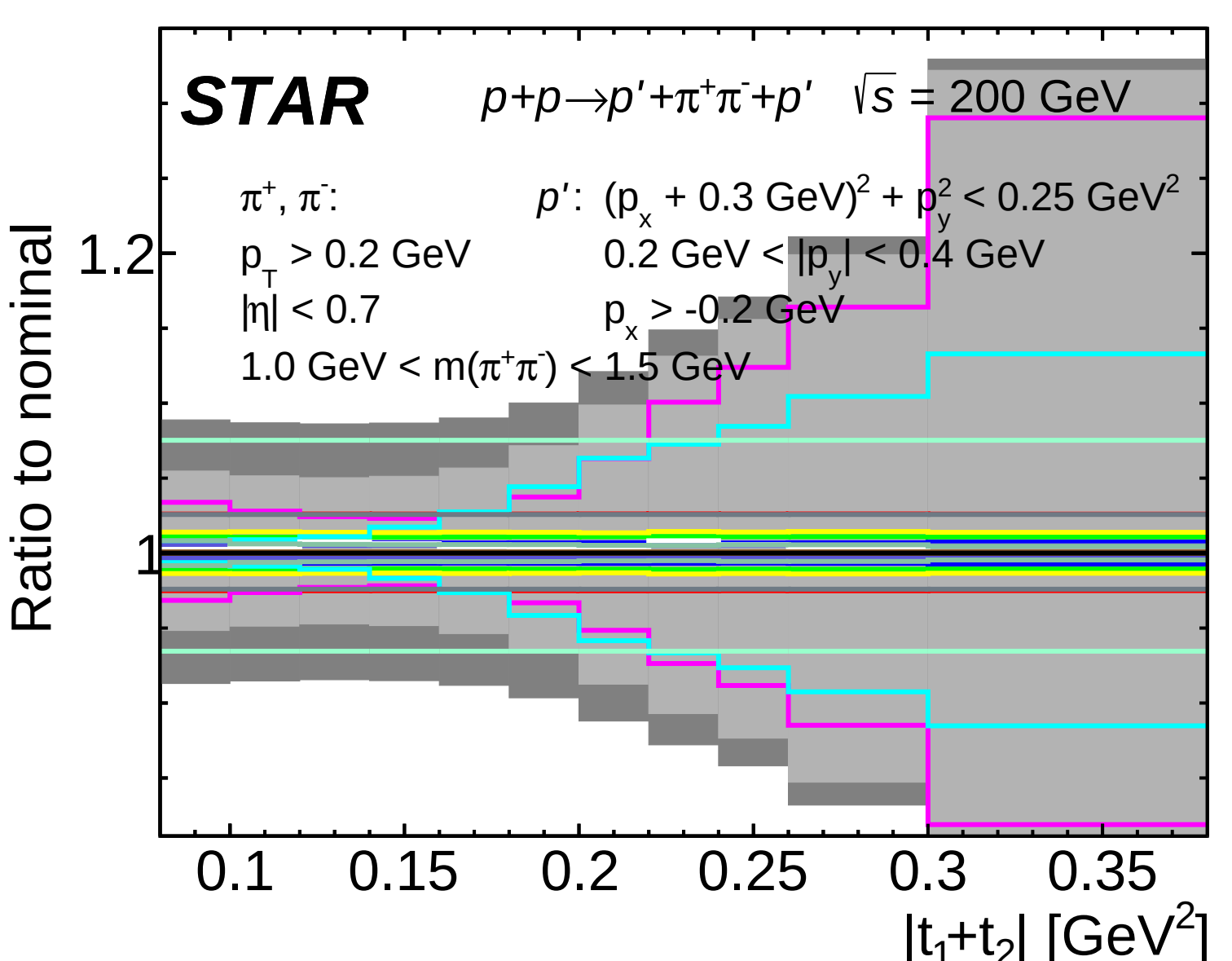
STAR
$p+p\rightarrow p'+\pi^+\pi^-+p'$ $\sqrt{s}$ = 200 GeV
$\pi^+$, $\pi^-$:
$p_T$ > 0.2 GeV
$|\eta|$ < 0.7
1.0 GeV < $m(\pi^+\pi^-)$ < 1.5 GeV
$p'$: $(p_x + 0.3\ \text{GeV})^2 + p_y^2 < 0.25\ \text{GeV}^2$
0.2 GeV < $|p_y|$ < 0.4 GeV
$p_x$ > -0.2 GeV
Ratio to nominal
1.2
1
0.1
0.15
0.2
0.25
0.3
0.35
$|t_1+t_2|$ [GeV$^2$]