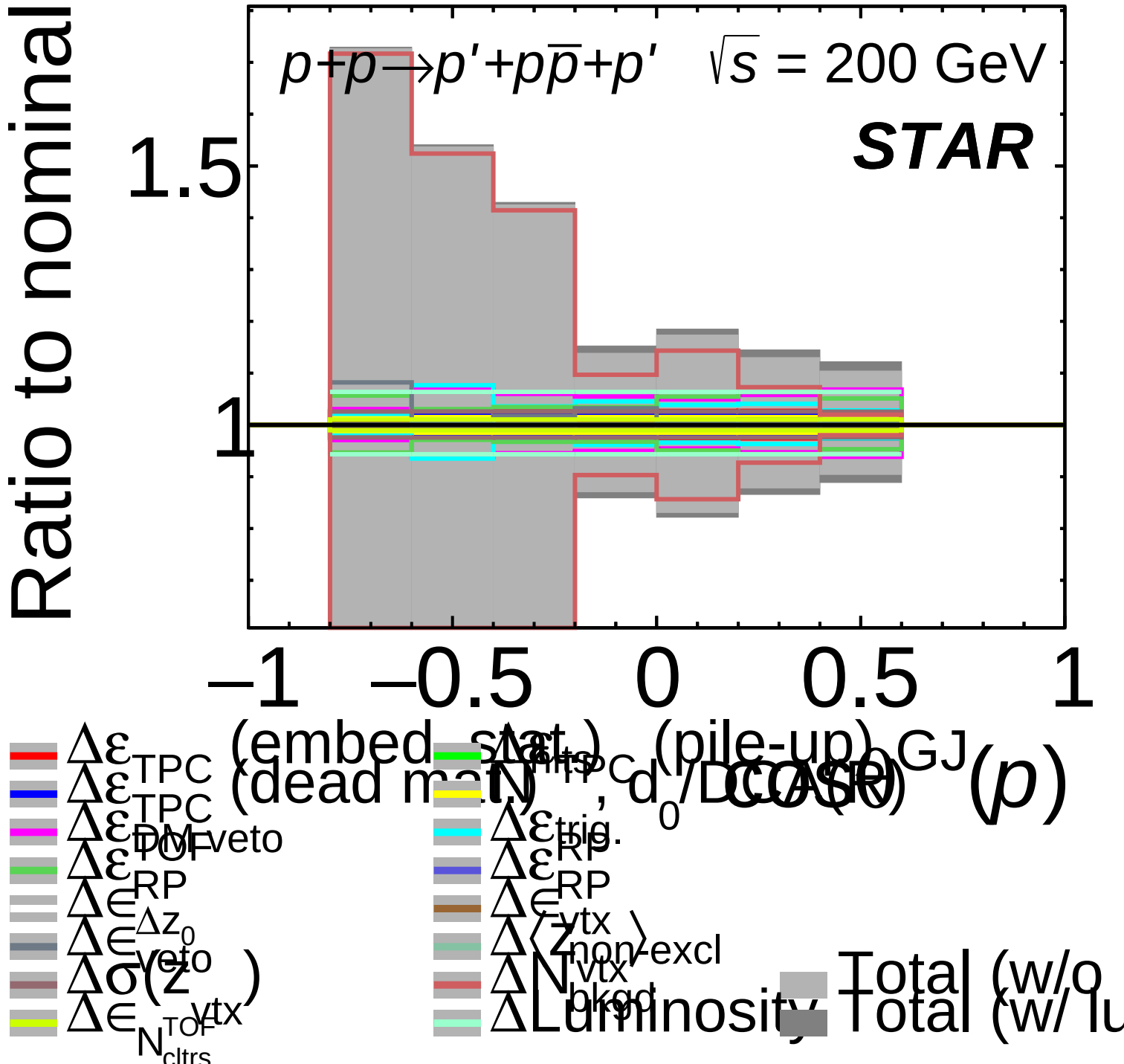
$p+p \rightarrow p'+p\bar{p}+p'$ $\sqrt{s}$ = 200 GeV
STAR
Ratio to nominal
1.5
1
–1
–0.5
0
0.5
1
(embed stat.)
(pile-up)
(dead mat)
$\Delta\varepsilon_{TPC}$
$\Delta\varepsilon_{TPC}$
$\Delta\varepsilon_{TOF}$
$\Delta\varepsilon_{RP}$
$\Delta\in_{veto}$
$\Delta\in_{vtx}$
$\Delta\varepsilon_{trig.}$
$\Delta\varepsilon_{RP}$
$\Delta\langle z_{vtx}\rangle$
ΔN_{bkgd}
Total (w/o
Total (w/ lu