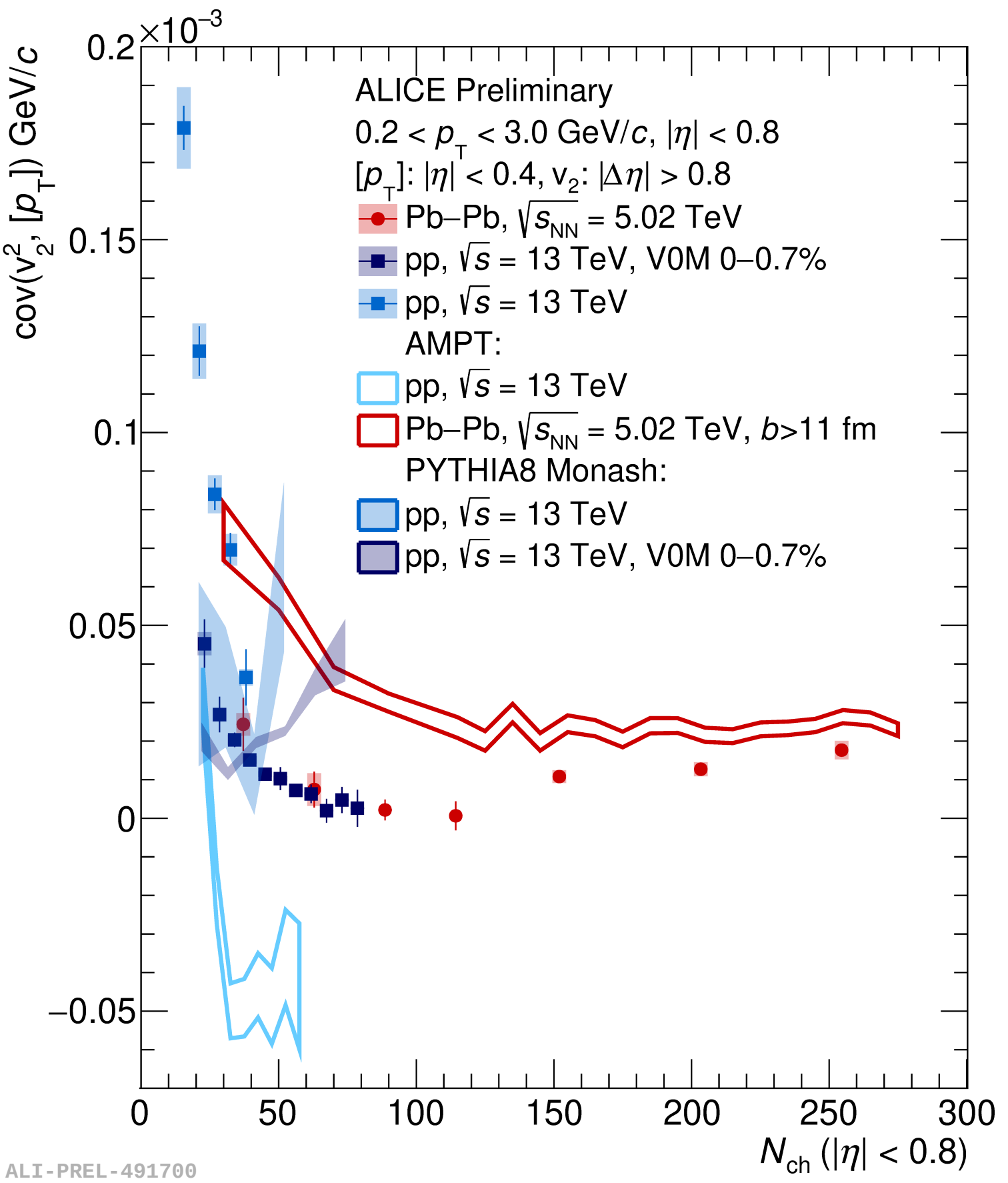
ALICE Preliminary
0.2 < p_T < 3.0 GeV/c, $|\eta|$ < 0.8
[p_T]: $|\eta|$ < 0.4, v_2: $|\Delta\eta|$ > 0.8
Pb–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV
pp, $\sqrt{s}$ = 13 TeV, V0M 0–0.7%
pp, $\sqrt{s}$ = 13 TeV
AMPT:
pp, $\sqrt{s}$ = 13 TeV
Pb–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV, b>11 fm
PYTHIA8 Monash:
pp, $\sqrt{s}$ = 13 TeV
pp, $\sqrt{s}$ = 13 TeV, V0M 0–0.7%
$\times 10^{-3}$
0.2
0.15
0.1
0.05
0
−0.05
cov(v_2^2, [p_T]) GeV/c
0
50
100
150
200
250
300
N_{ch} ($|\eta|$ < 0.8)
ALI-PREL-491700