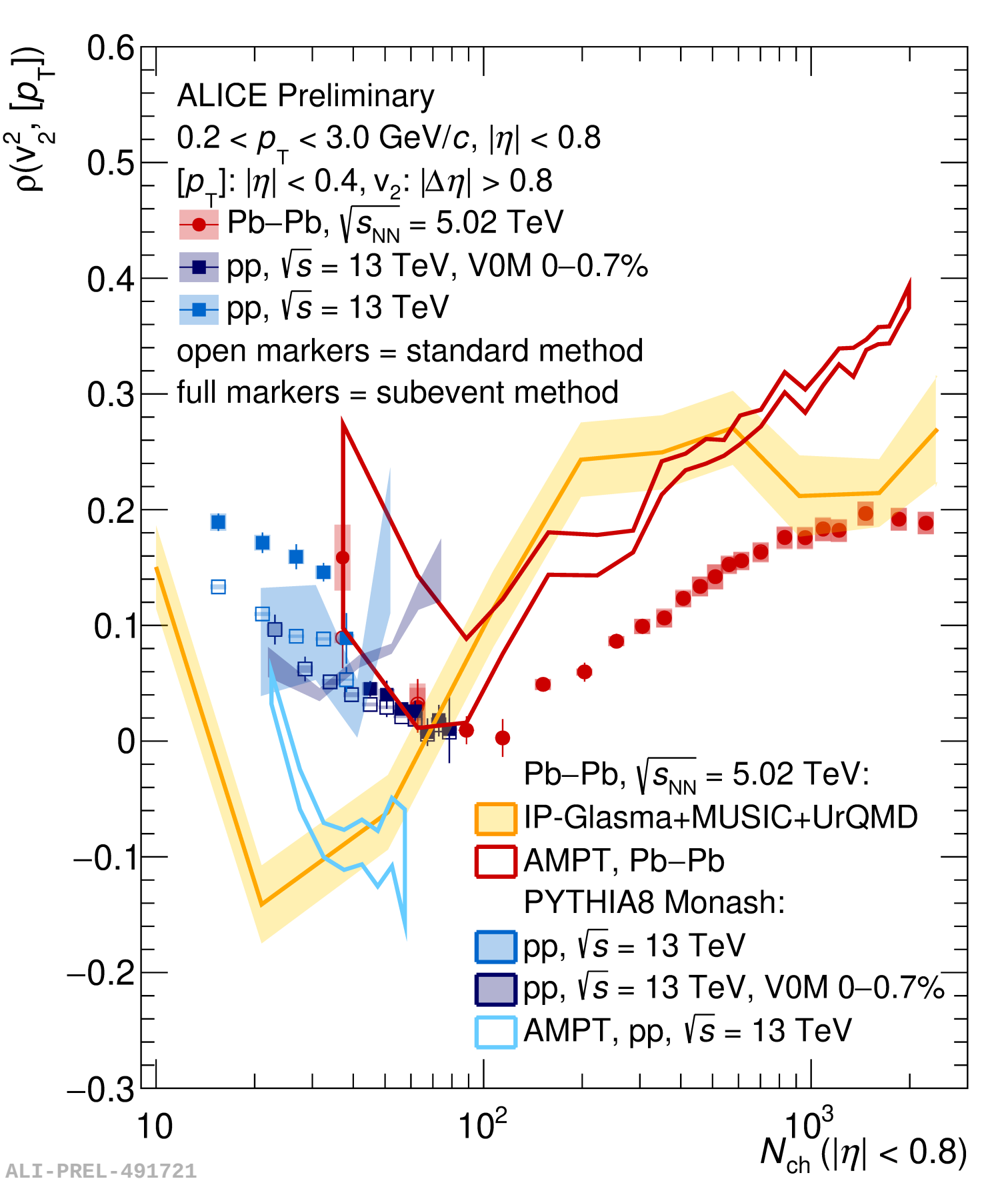
ALICE Preliminary
0.2 < p_T < 3.0 GeV/c, $|\eta| < 0.8$
$[p_T]$: $|\eta| < 0.4$, v_2: $|\Delta\eta| > 0.8$
Pb–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV
pp, $\sqrt{s}$ = 13 TeV, V0M 0–0.7%
pp, $\sqrt{s}$ = 13 TeV
open markers = standard method
full markers = subevent method
Pb–Pb, $\sqrt{s_{NN}}$ = 5.02 TeV:
IP-Glasma+MUSIC+UrQMD
AMPT, Pb–Pb
PYTHIA8 Monash:
pp, $\sqrt{s}$ = 13 TeV
pp, $\sqrt{s}$ = 13 TeV, V0M 0–0.7%
AMPT, pp, $\sqrt{s}$ = 13 TeV
$\rho(v_2^2, [p_T])$
$N_{ch}(|\eta| < 0.8)$
0.6
0.5
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
10
10^2
10^3
ALI-PREL-491721