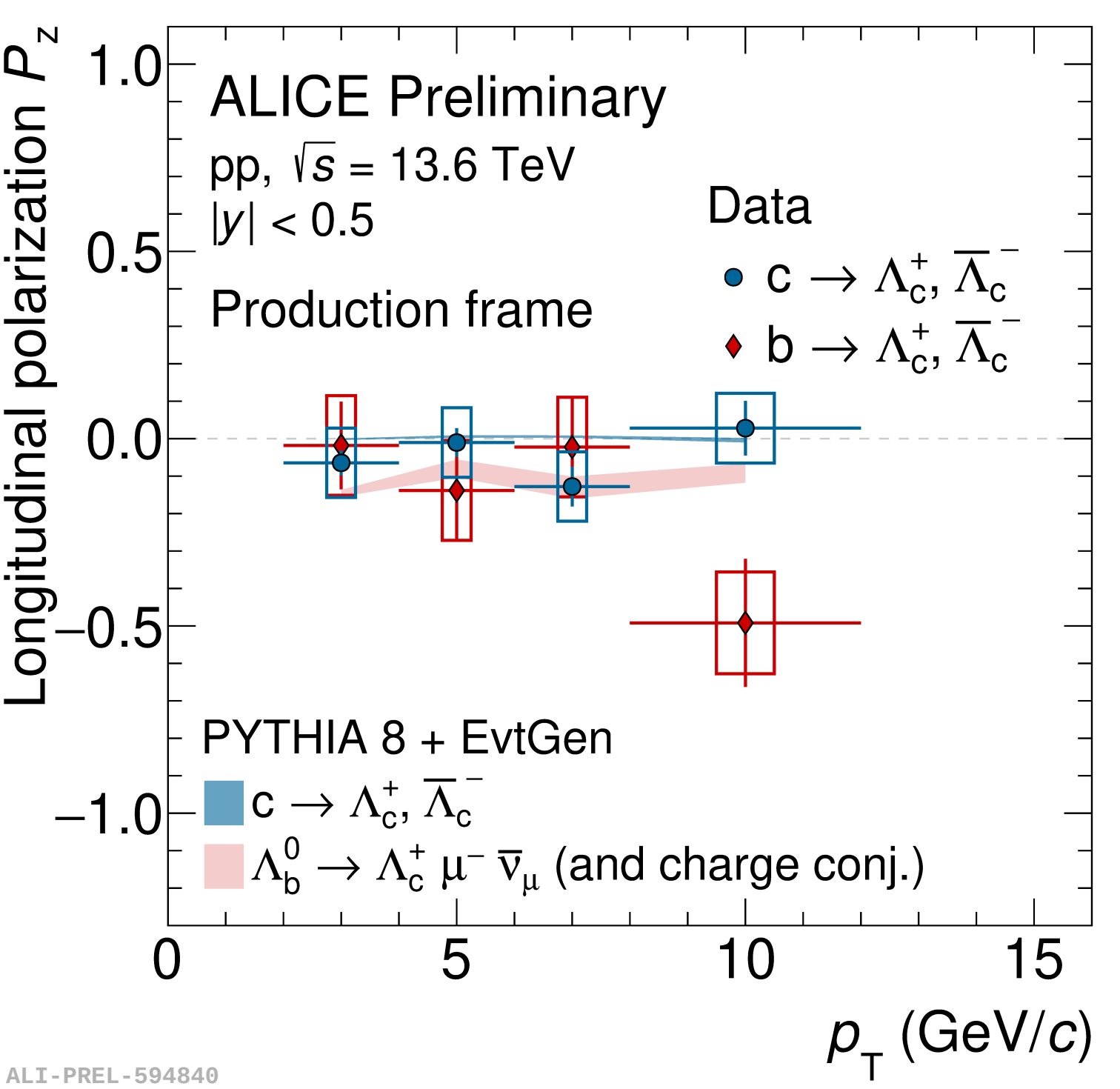
ALICE Preliminary
pp, $\sqrt{s}$ = 13.6 TeV
$|y| < 0.5$
Production frame
Data
c → Λ_c^+, $\overline{\Lambda}_c^-$
b → Λ_c^+, $\overline{\Lambda}_c^-$
PYTHIA 8 + EvtGen
c → Λ_c^+, $\overline{\Lambda}_c^-$
$\Lambda_b^0 \to \Lambda_c^+ \mu^- \overline{\nu}_\mu$ (and charge conj.)
Longitudinal polarization P_z
p_T (GeV/c)
1.0
0.5
0.0
−0.5
−1.0
0
5
10
15
ALI-PREL-594840