

ALICE
pp $\sqrt{s} = 5.02$ TeV, $|y| < 0.5$

----- PYTHIA 8 Monash 2013
—— PYTHIA 8 QCD-CR + Ropes
- - - EPOS LHC

● K_S^0 ■ Λ
◆ Ξ^- + Ω^-

INEL>0

$\sqrt{\text{stat.}^2 + \text{syst.}^2}$

(Data - model) / $\sigma_{\text{stat+syst}}$

Deviation from models

$(\langle Y_{nS} \rangle - \langle Y_{1S} \rangle^n) / \langle Y_{1S} \rangle^n$

Deviation from independent production

$\langle Y_{1S} \rangle$

$\langle Y_{2S} \rangle / \langle Y_{1S} \rangle$

$\langle Y_{3S} \rangle / \langle Y_{1S} \rangle$

$\langle Y_{4S} \rangle / \langle Y_{1S} \rangle$

$\langle Y_{5S} \rangle / \langle Y_{1S} \rangle$