

Ratio to pions / (HM ratio)

$\sqrt{s} = 13 \text{ TeV}, \text{V0M (I)}, |\eta| < 0.8, N_{\text{ch}} \geq 10$

- $\bullet$ N_{p} / N_{π}
- $+$ N_{Λ} / N_{π}
- $\blacklozenge$ N_{Ξ} / N_{π}

— PYTHIA 8.2 Monash
- - - PYTHIA 8.2 Ropes

ALICE

N_{π} : $0.3 < p_{\text{T}} < 20 \text{ GeV}/c$

N_{p} : $0.45 < p_{\text{T}} < 20 \text{ GeV}/c$

N_{Λ} : $1.0 < p_{\text{T}} < 8 \text{ GeV}/c$

N_{Ξ} : $0.6 < p_{\text{T}} < 6.5 \text{ GeV}/c$

$S_{\text{O}}^{p_{\text{T}}=1}$