

Ratio to pions / (HM ratio)

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

● N_{ρ} / N_{π}
+ N_{Λ} / N_{π}
◆ N_{Ξ} / N_{π}

ALICE

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

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

N_{Λ} : $0.4 < p_{\text{T}} < 8$ GeV/c

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

— EPOS LHC

..... Herwig 7.2

0

0.2

0.4

0.6

0.8

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

1.2

0.8

1