

Ratio to pions / (HM ratio)

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

1.1
1
0.9
0.8
0.7

— PYTHIA8.2 Monash
..... PYTHIA8.2 Ropes

● N_p / N_π
+ N_Λ / N_π
◆ N_Ξ / N_π

ALICE

N_π : $0.3 < p_T < 20$ GeV/c

N_p : $0.45 < p_T < 20$ GeV/c

N_Λ : $0.4 < p_T < 8$ GeV/c

N_Ξ : $0.6 < p_T < 6.5$ GeV/c

0

0.2

0.4

0.6

0.8

1

$S_O^{p_T=1}$