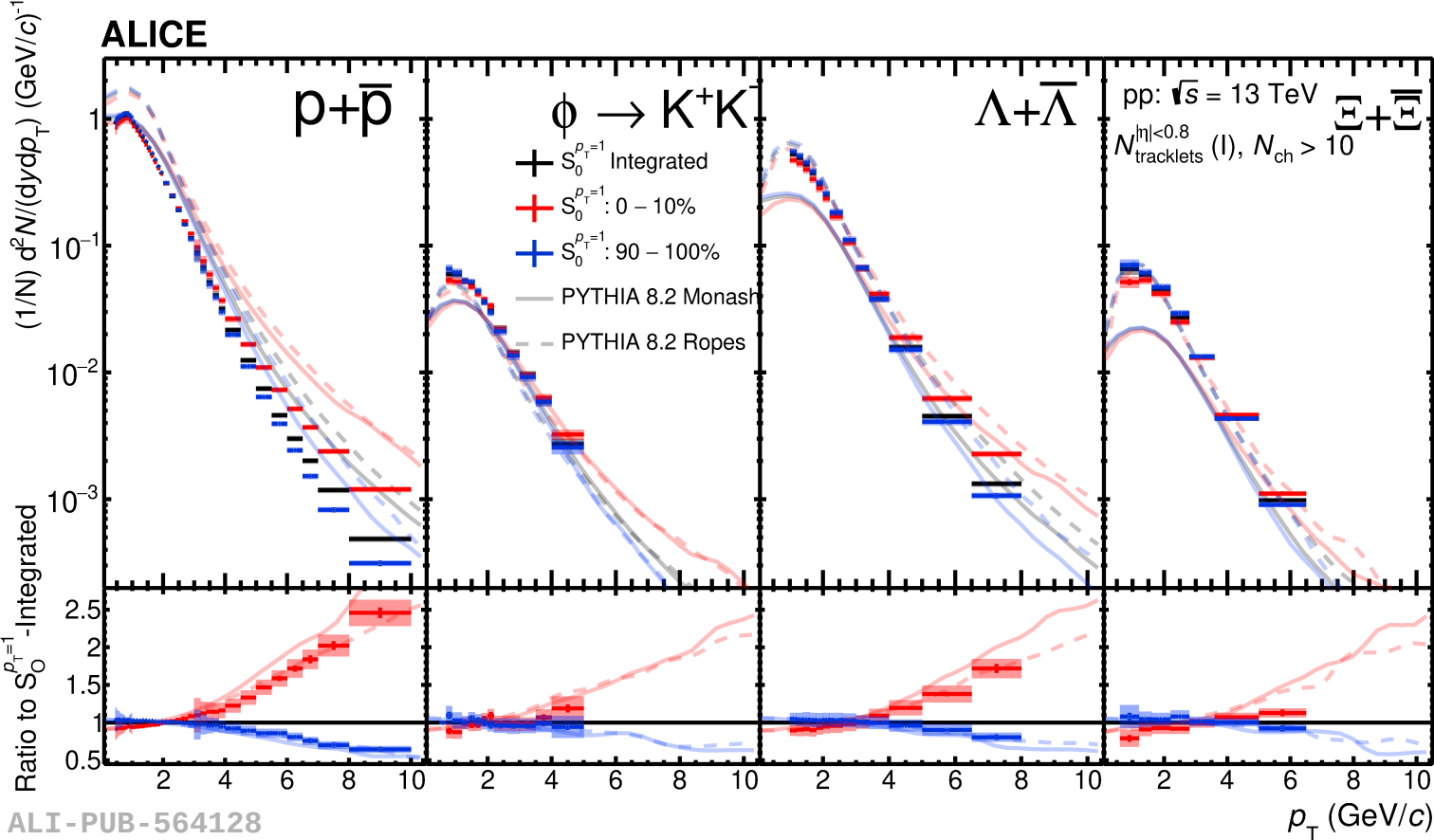
ALICE
p+p̄
ϕ → K⁺K⁻
Λ+Λ̄
Ξ+Ξ̄
pp: √s = 13 TeV
N_tracklets^|η|<0.8 (I), N_ch > 10
S_0^{p_T=1} Integrated
S_0^{p_T=1}: 0 – 10%
S_0^{p_T=1}: 90 – 100%
PYTHIA 8.2 Monash
PYTHIA 8.2 Ropes
(1/N) d²N/(dydp_T) (GeV/c)^-1
Ratio to S_0^{p_T=1}-Integrated
p_T (GeV/c)
ALI-PUB-564128