

Associated yield Σ_c^{++} -p (OB - SB)
Associated yield Σ_c^0 -p (OB - SB)

ALICE Preliminary

pp, $\sqrt{s} = 13.6$ TeV

$4 < p_{\text{T}}^{\Sigma_c^{0,++}} < 12$ GeV/c

$0.4 < p_{\text{T}}^{\text{p}} < 4.5$ GeV/c

$|y^{\Sigma_c^{0,++}}| < 0.5, |\Delta\eta| < 1$

$|\Delta\phi| > \pi / 2$

—•— Data

PYTHIA 8.316

— - Mode 2

- - - Monash

