CMS

$(1/N_{\text{tot}}) \frac{dN_{\text{ch}}}{dp_T} [1/\text{GeV}]$

- $N_{\text{ch}} \geq 1$ in $|\eta| < 2.4$
- $p_T > 0.5 \text{ GeV}$

NSD selection

Data

Systematic uncertainties

PYTHIA8 CUETM1

PYTHIA8 MBR 4C

EPOS LHC

MC/Data

$pp (13 \text{ TeV})$

CMS

$N_{\text{ch}} \geq 1$ in $|\eta| < 2.4$

$p_T > 0.5 \text{ GeV}$

MC/Data

$pp (13 \text{ TeV})$