

13000 GeV pp

Soft QCD

 $\Lambda_c^+ \text{ from } \Sigma_c^{0,+,\text{++}}/\Lambda_c^+ \text{ vs } p_T \text{ (ALICE } \Sigma_c \text{ and } \Lambda_c)$

- ALICE
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

