

900 GeV pp

Soft QCD

Cross section($M_x < 200 \text{ GeV}^2$)

σ_{SD} [mb]

Ratio to ALICE

- ALICE
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- -* - - Pythia 6.428 d6t
- -■ - - Pythia 6.428 default
- -▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 3.1.10, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

2

1

0.5

$\sqrt{s}$ [GeV]

