

7000 GeV pp

Soft QCD

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

$\sigma_{SD}$  [mb]

Ratio to ALICE

0.5

1

2

- ALICE
- △ Pythia 6.424 ambt1
- ⋯● Pythia 6.424 z1

ALICE\_2012\_I1181770

Rivet 3.1.0,  $\geq 7.4M$  events  
mcplots.cern.ch [arXiv:1306.3436]

6999.5

7000

7000.5

$\sqrt{s}$  [GeV]

