

Cross section ( $\Delta\eta > 3$ )

$\sigma_{DD} / \sigma_{inel}$

0.4  
0.35  
0.3  
0.25  
0.2  
0.15  
0.1  
0.05  
0

Ratio to ALICE

2  
1  
0.5

- ALICE
- Pythia 6.427 346
- △ Pythia 6.427 347
- ◇ Pythia 6.427 348
- ⊕ Pythia 6.427 349
- △ Pythia 6.427 370

ALICE\_2012\_I1181770

Rivet 3.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

899.5 900 900.5

sqrt{s} [GeV]

