

1800 GeV ppbar

Underlying Event

 $N_{ch}$ 

Average Charged Particle Density(AWAY)

- CDF
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 3.1.0,  $\geq 14M$  events

mcplots.cern.ch [arXiv:1306.3436]

CDF\_2001\_S4751469

Ratio to CDF

0.5

1

2

0.5

1

2

 $p_T^{lead} / \text{GeV}$ 