

$\Sigma(p_T)$  vs  $\Delta\phi$  ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV,  $p_{T1} > 1$  GeV)

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

Rivet 3.1.10,  $\geq 3M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2017\_I1509919

Ratio to ATLAS

2  
1  
0.5

0.5

2

0.4

0.8

1.2

1.6

0

50

100

150

 $|\Delta\phi|$  [degrees]