

Sum(pT) vs  $\Delta\phi$  ( $p_{Tj1} > 2.0$  GeV)

- CDF
- ▲ Pythia 8.301 default
- Pythia 8.301 tune-A14-CTEQL1
- - - Pythia 8.301 tune-A14-MSTW2008LO
- ⋯ Pythia 8.301 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.301 tune-CUETP8S1

 $\langle p_T^{\text{sum}} \rangle$ 

2.5

2.0

1.5

1.0

0.5

0

CDF\_2001\_S4751469

Rivet 3.1.0,  $\geq 7.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

0

50

100

150

 $\Delta\phi$  / degrees