

$\Sigma(E_T) (4.0 < \eta < 4.8, p^{ch(neutral)} > 0.5(0.2) \text{ GeV}, E_T^{j1j2} > 20 \text{ GeV}, |\eta^{j1j2}| < 2.5)$

$\frac{1}{N_{evt}} \frac{dN_{evt}}{d\text{sum } E_T} [\text{GeV}^{-1}]$

1
 10^{-1}
 10^{-2}

- ATLAS
- Herwig 7.0.3 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1183818

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 5 10 15
sum E_T [GeV]

