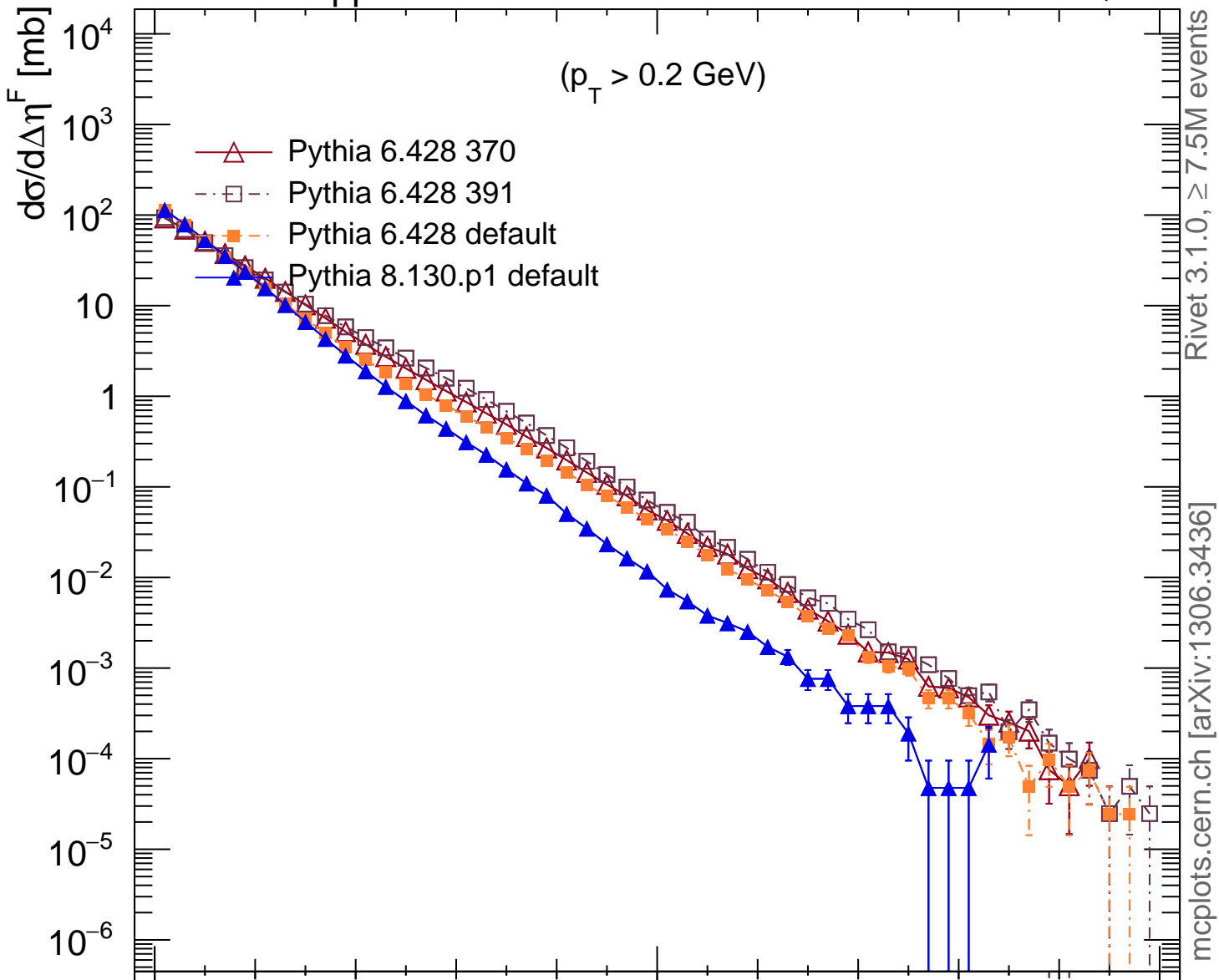


7000 GeV pp

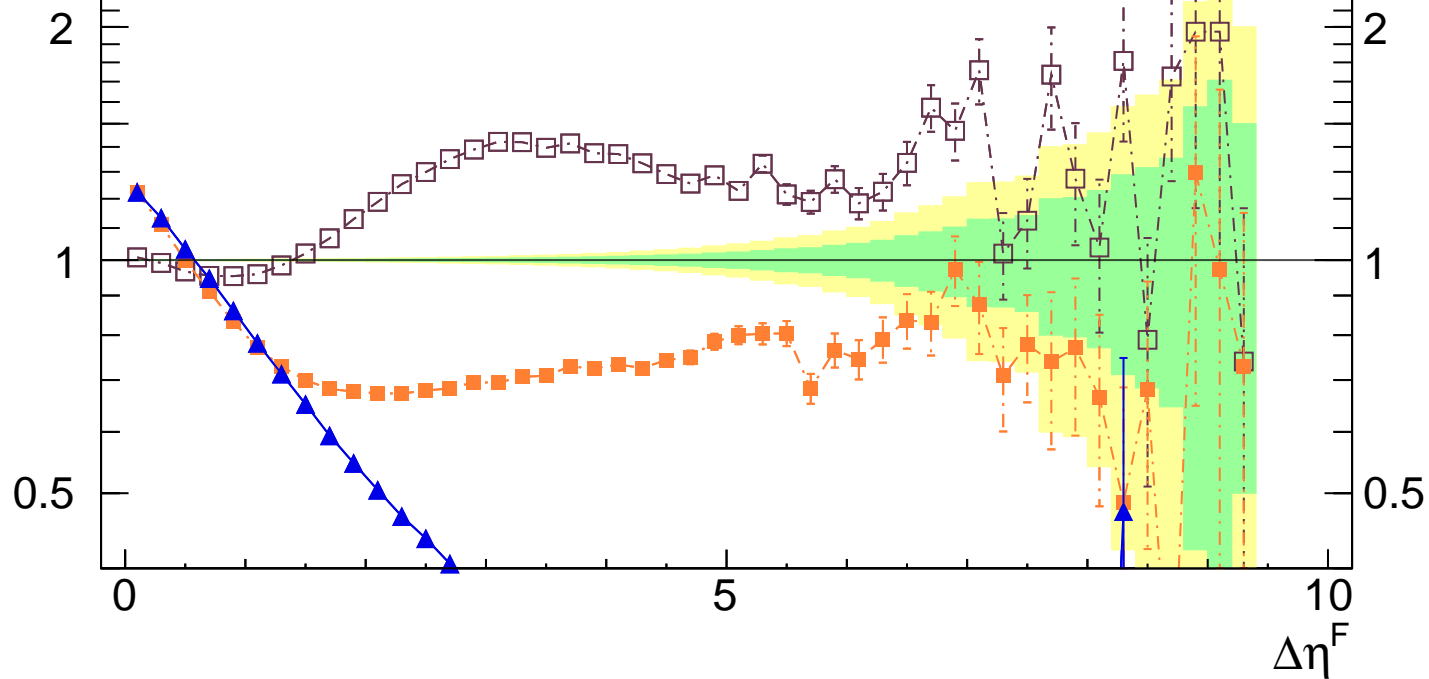
Soft QCD

 $(p_T > 0.2 \text{ GeV})$ 

- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- ▲— Pythia 8.130.p1 default



Ratio to Pythia 6.428 370

Rivet 3.1.0,  $\geq 7.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\Delta\eta^F$