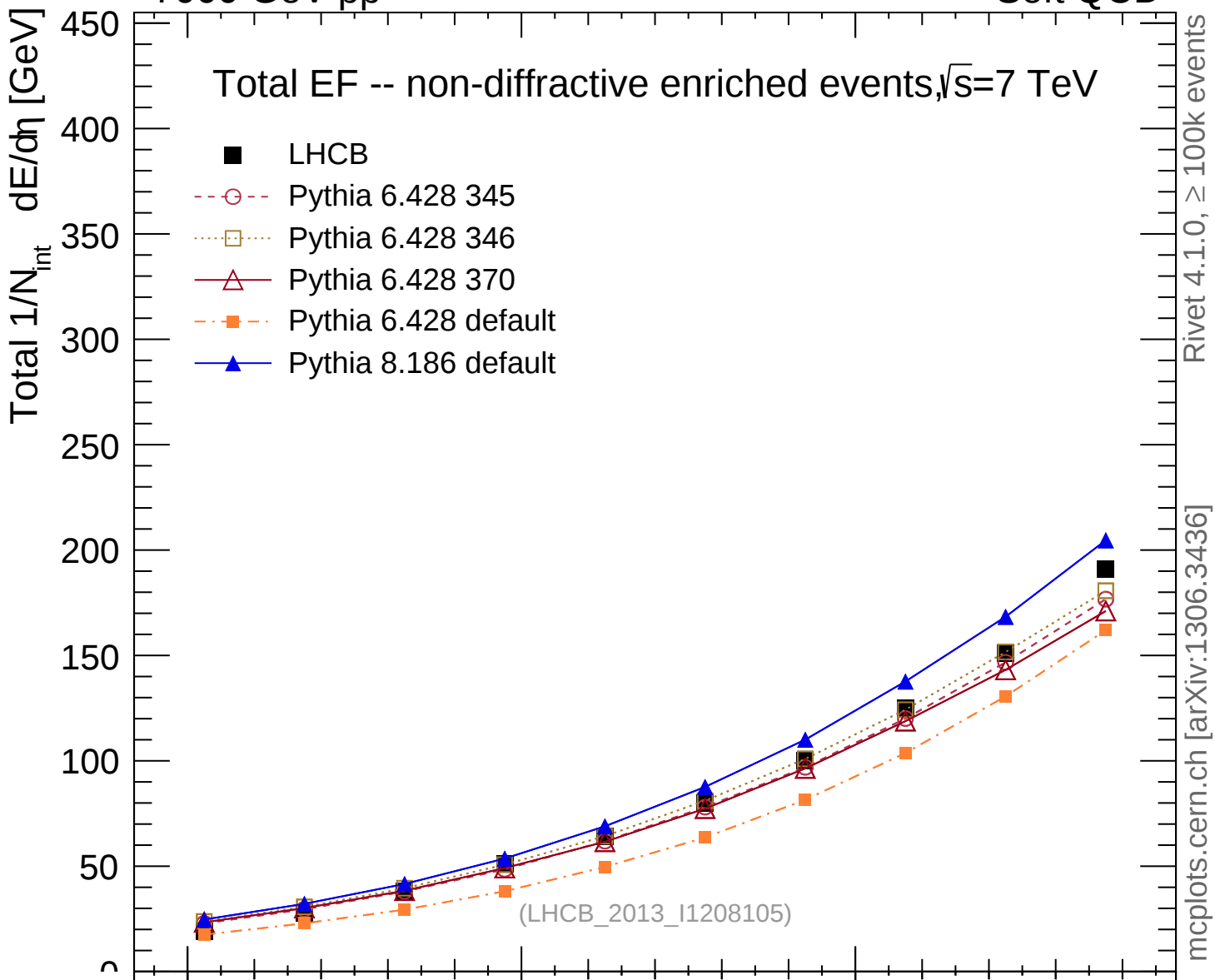


7000 GeV pp

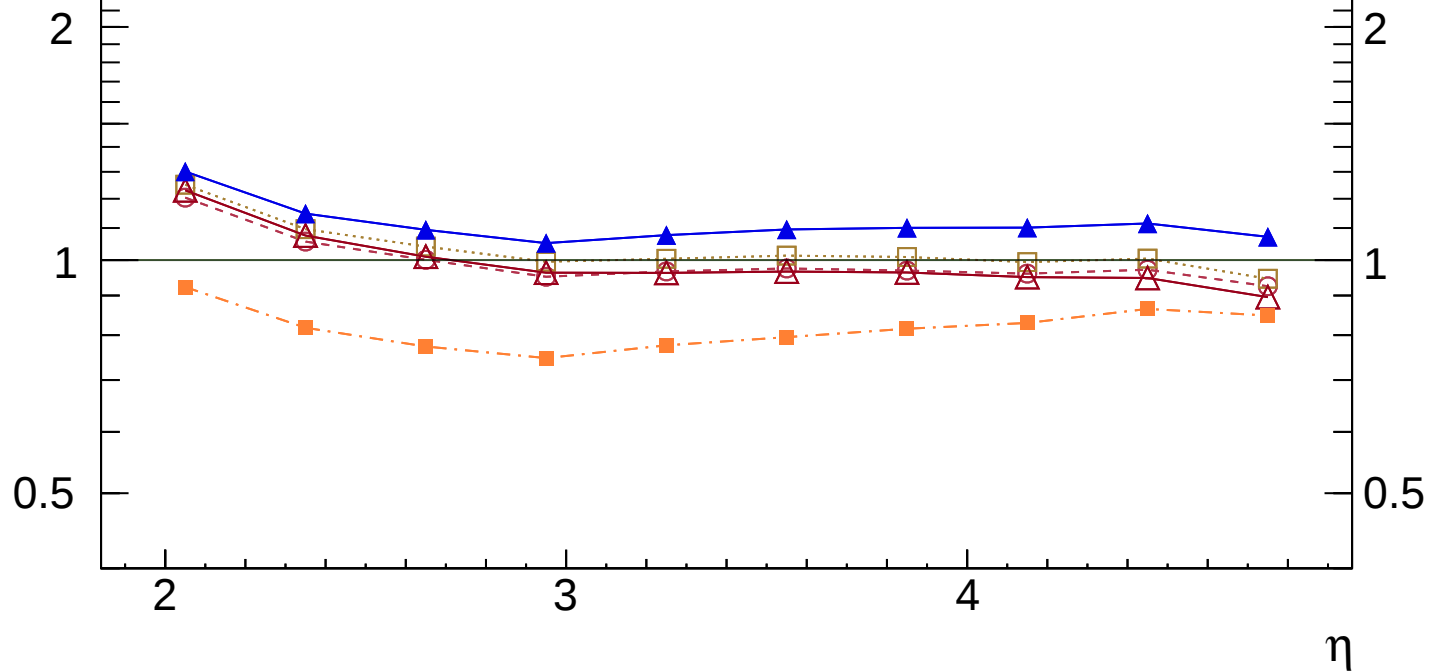
Soft QCD

Total EF -- non-diffractive enriched events, $\sqrt{s}=7$ TeV

- LHCb
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.186 default



Ratio to LHCb



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]