7000 GeV pp — Soft QCD

Total EF -- inclusive minimum bias events, $\sqrt{s}$=7 TeV

- LHCB
- Pythia 6.428 370
- Pythia 6.428 371
- Pythia 6.428 372
- Pythia 6.428 376

Total $1/N_{int}$ $dE/d\eta$ [GeV]

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2013_I1208105)

Ratio to LHCB

η