900 GeV ppbar — Soft QCD

$E\ d^3\sigma/dp^3$ at $\eta=0$, $\sqrt{s} = 900$ {GeV} $(dn_{ch}/d\eta = 4\ \mathrm{s}\ \dot{}\ 8)$

$E\ d^3\sigma/dp^3$ $[\mu\{b\}]$ {GeV}$^{-2}$

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

- ■ UA1
- △ Pythia 6.428 370
- ▲ Pythia 6.428 371
- ▼ Pythia 6.428 372
- ● Pythia 6.428 376

(UA1_1990_I280412)

Ratio to UA1

p_T [GeV]