200 GeV ppbar   Soft QCD

$E \, d^3\sigma/dp^3$ at $\eta = 0$, $\sqrt{s} = 200$ {GeV}

y-axis (upper panel): $E \, d^3\sigma/dp^3$ [mb {GeV}^{2}]

Legend:
- UA1
- Epos 1.99.crmc.1.6.0.4nc
- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 1.4.5 default

(UA1_1990_I280412)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

y-axis (lower panel): Ratio to UA1

x-axis: p_T [GeV]