900 GeV ppbar — Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} ($p_T > 0.5$ GeV, $|\eta| < 0.8$)

$\left\{(1/N_{events})\, dp_T^{sum}/d\eta,\, d\phi\ [\text{GeV}]\right\}$

- CDF
- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

Rivet 3.1.10, $\geq$ 3.3M events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2015_I1388868

Ratio to CDF

$\{p_T^{max}\ [\text{GeV}]\}$