Differential jet shape ρ, 37 GeV < p_T^{jet} < 45 GeV

1960 GeV ppbar
Jets

$\rho(r/R)$

- CDF
- Epos 1.99.crmc.1.2 lhc
- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 2.2.9 default

(CDF_2005_I682179)

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

r/R