

900 GeV ppbar

Underlying Event

 $\langle N_{\text{ch}} \rangle$ vs $p_{\text{T}}^{\text{lead}}$ ($p_{\text{T}} > 0.5$ GeV, $|\eta| < 0.8$)

■ CDF
-◇- Sherpa 1.4.5 default

 $\{(1/N_{\text{events}}) dN_{\text{ch}}/d\eta, d\phi\}$

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CDF_2015_I1388868

Ratio to CDF

2

1

0.5

 $\{p_{\text{T}}^{\text{max}} [\text{GeV}]\}$ 