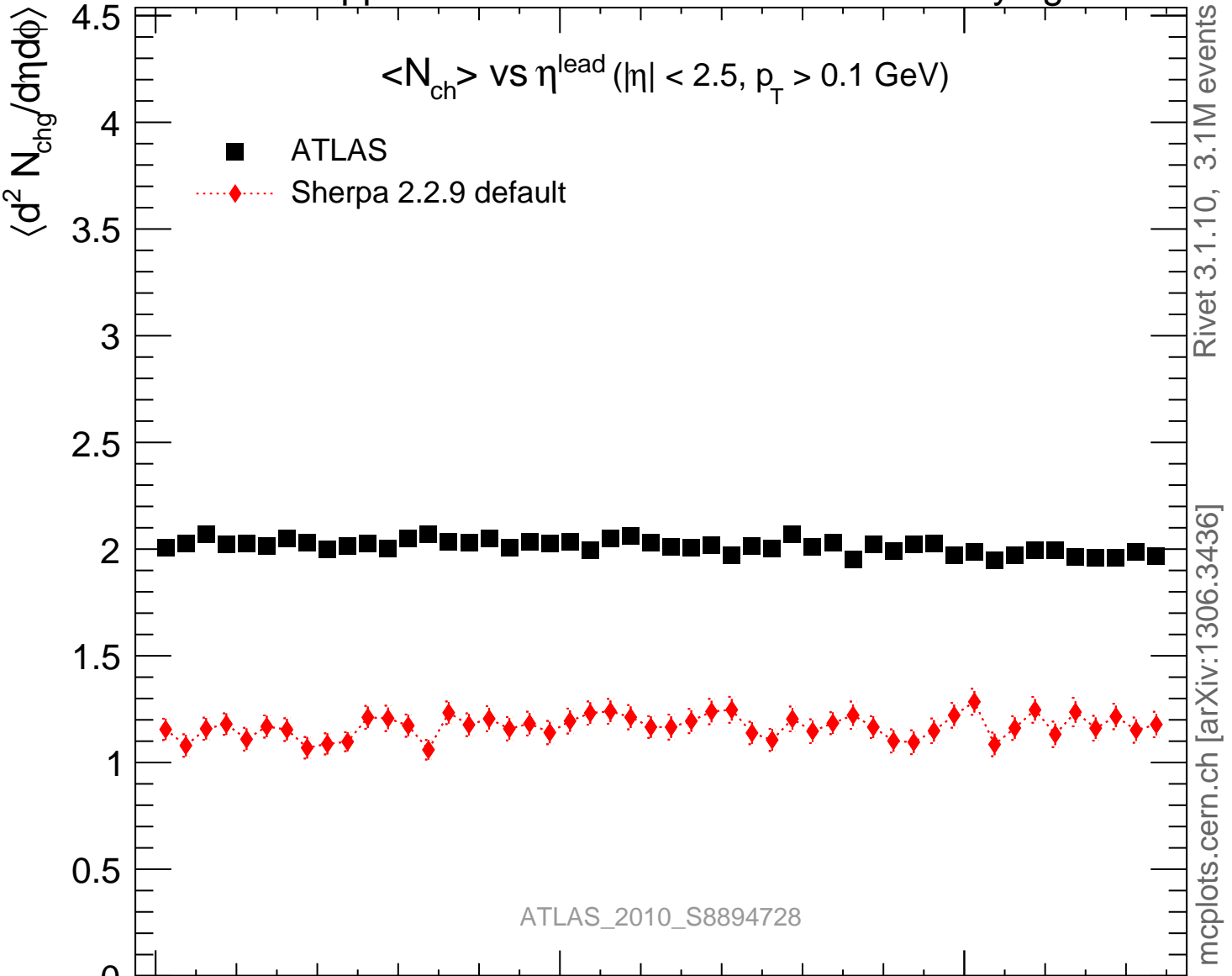


7000 GeV pp

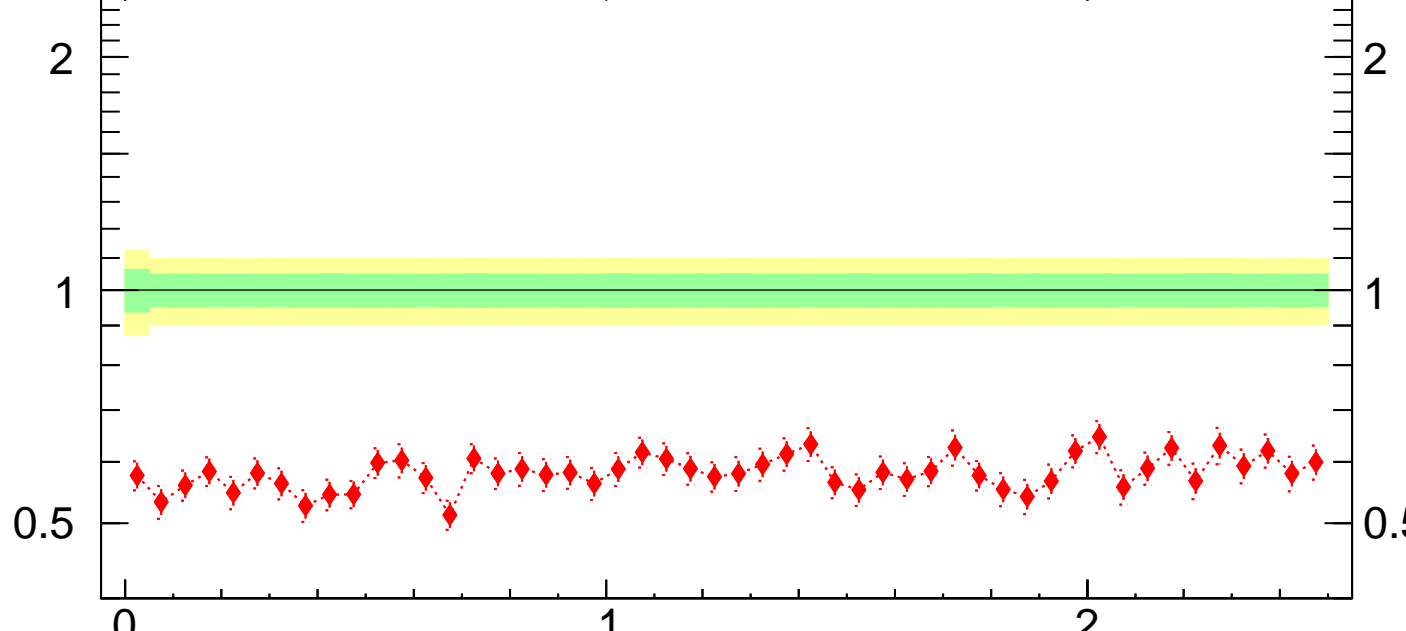
Underlying Event

$\langle N_{\text{ch}} \rangle$ vs η^{lead} ($|\eta| < 2.5$, $p_{\text{T}} > 0.1$ GeV)

- ATLAS
- ◆ Sherpa 2.2.9 default



Ratio to ATLAS



Rivet 3.1.10, 3.1M events

2

1

0.5

$|\eta|$ (leading track)