

Average  $p_T$  vs  $N_{ch}$  ( $|\eta| < 0.8$ ,  $p_T > 0.5$  GeV)

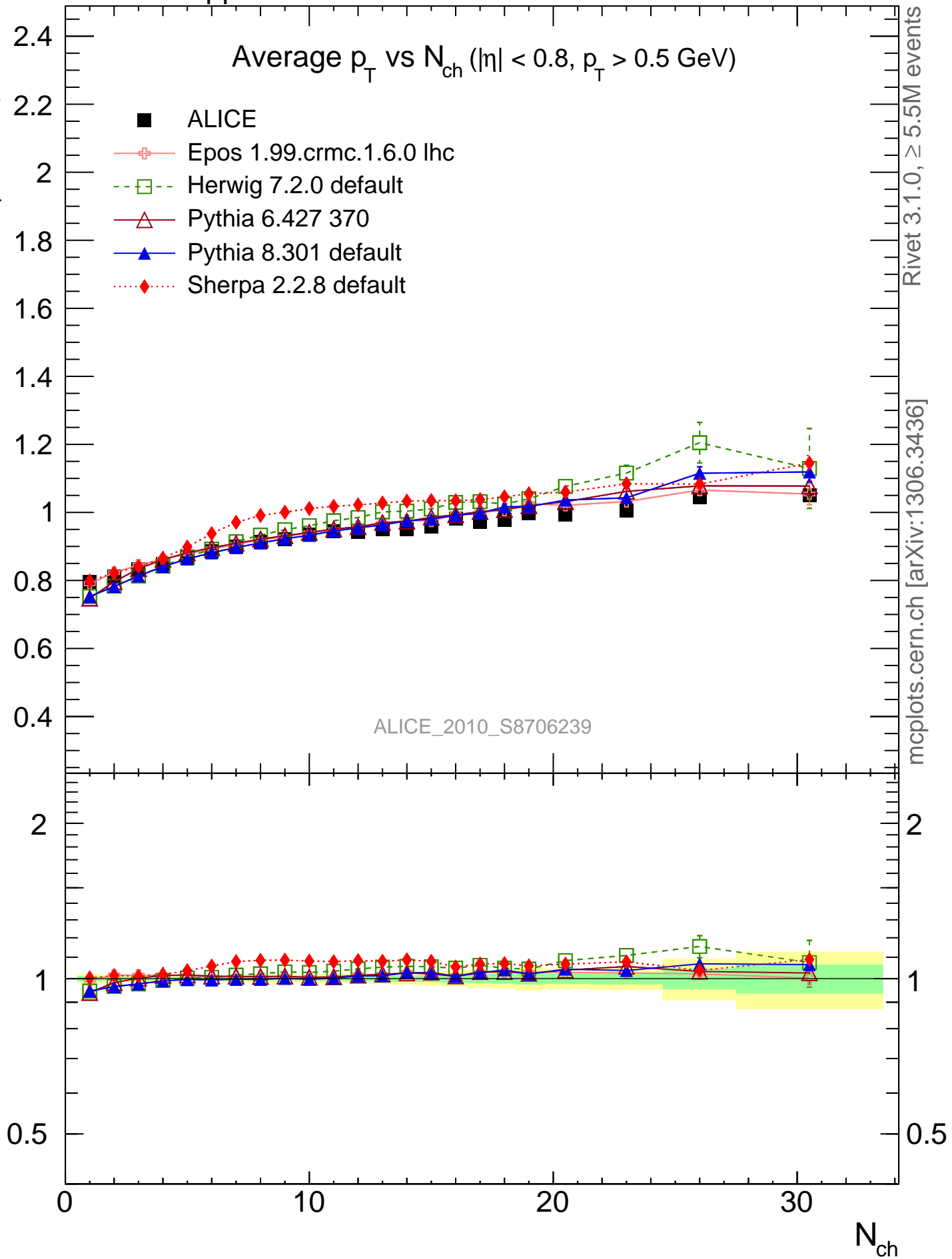
- ALICE
- +— Epos 1.99.crmc.1.6.0 lhc
- - - □ Herwig 7.2.0 default
- - - △ Pythia 6.427 370
- - - ▲ Pythia 8.301 default
- · - · ◆ Sherpa 2.2.8 default

Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8706239

Ratio to ALICE

 $N_{ch}$