

200 GeV ppbar

Soft QCD

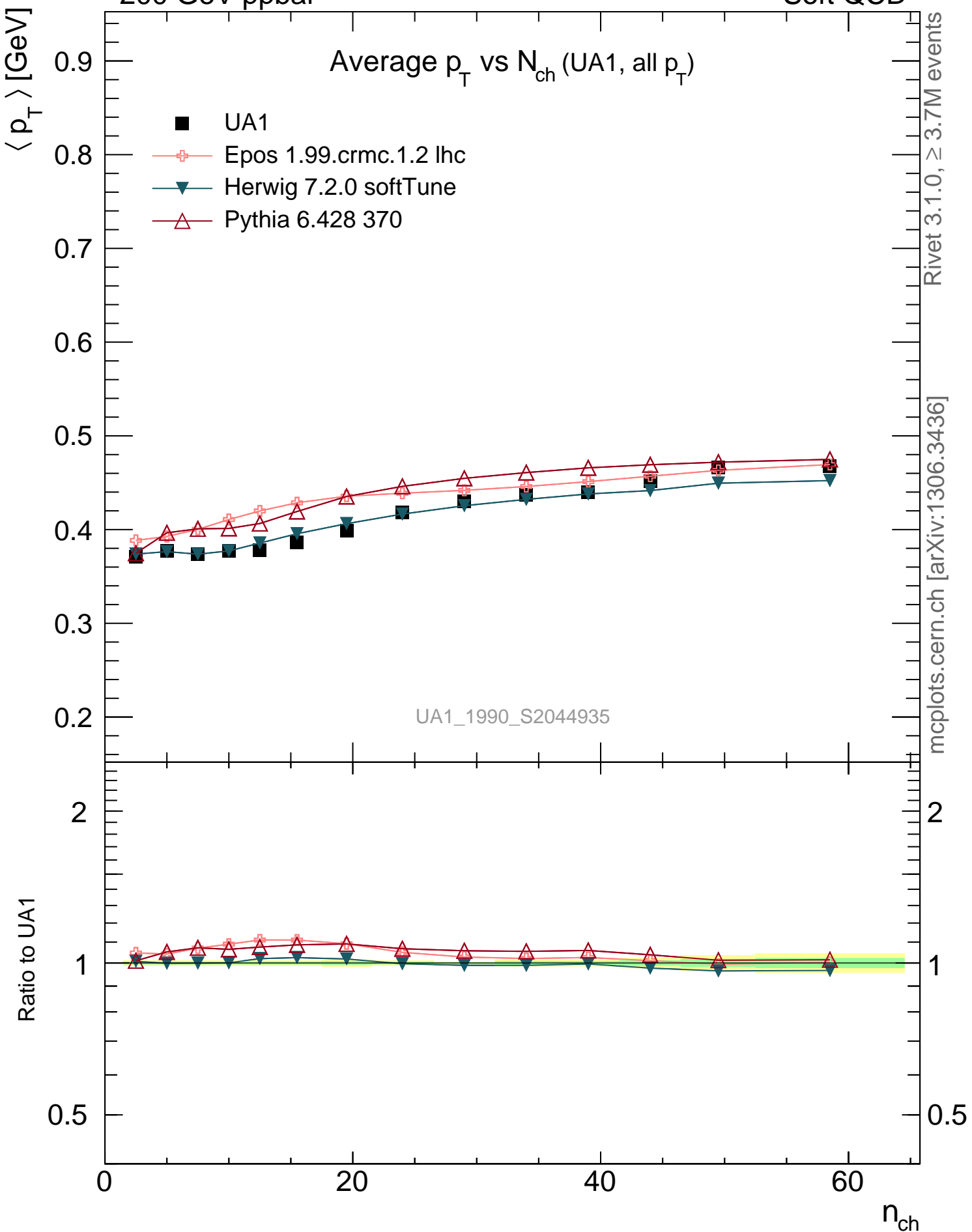
Average  $p_T$  vs  $N_{ch}$  (UA1, all  $p_T$ )

- UA1
- ⊕ Epos 1.99.crmc.1.2 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370

Rivet 3.1.0,  $\geq 3.7M$  events

mcplots.cern.ch [arXiv:1306.3436]

UA1\_1990\_S2044935



2

1

0.5

 $n_{ch}$