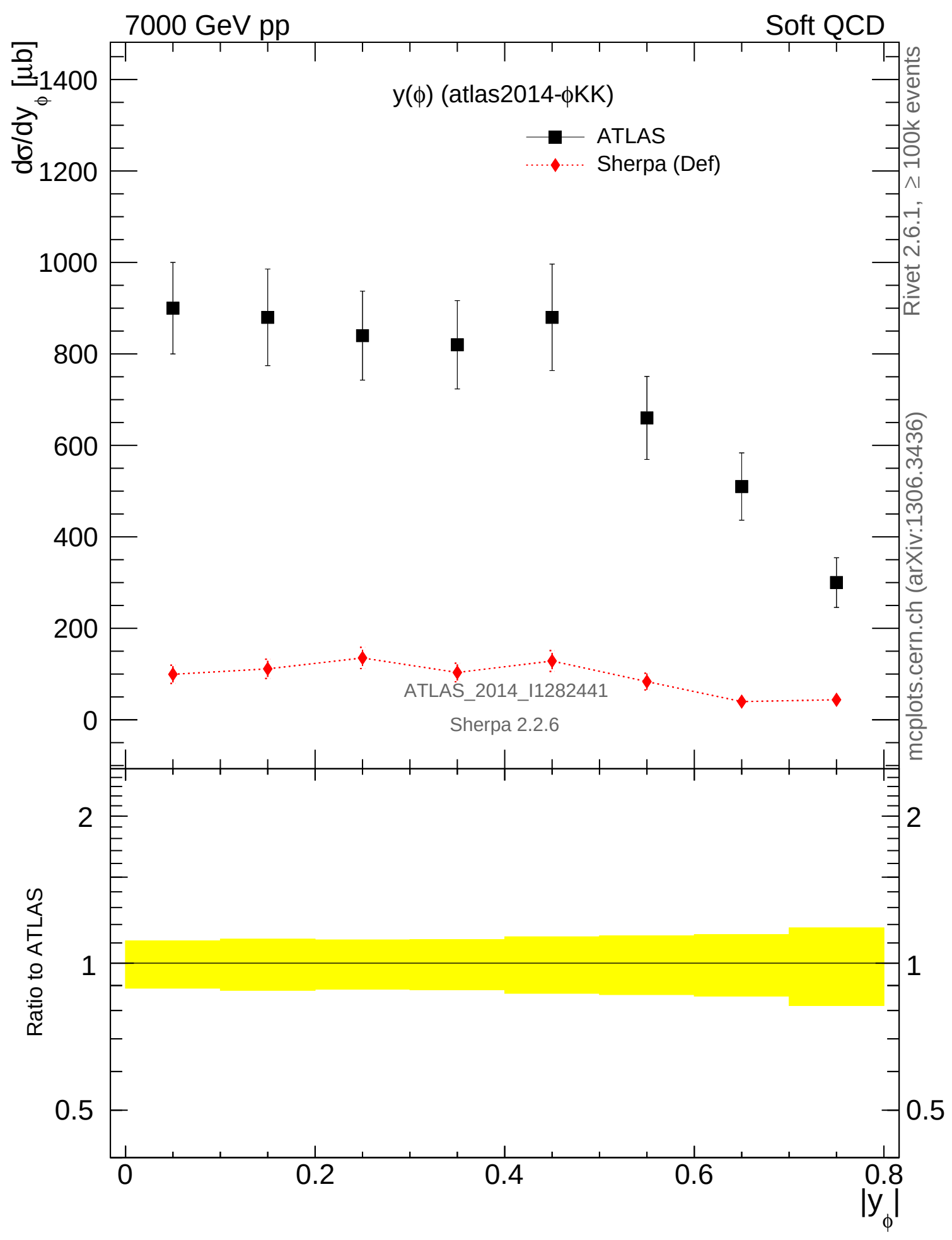
7000 GeV pp
Soft QCD
y(ϕ) (atlas2014-ϕKK)
ATLAS
Sherpa (Def)
dσ/dy_ϕ [μb]
1400
1200
1000
800
600
400
200
0
ATLAS_2014_I1282441
Sherpa 2.2.6
Rivet 2.6.1, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
0
0.2
0.4
0.6
0.8
|y_ϕ|