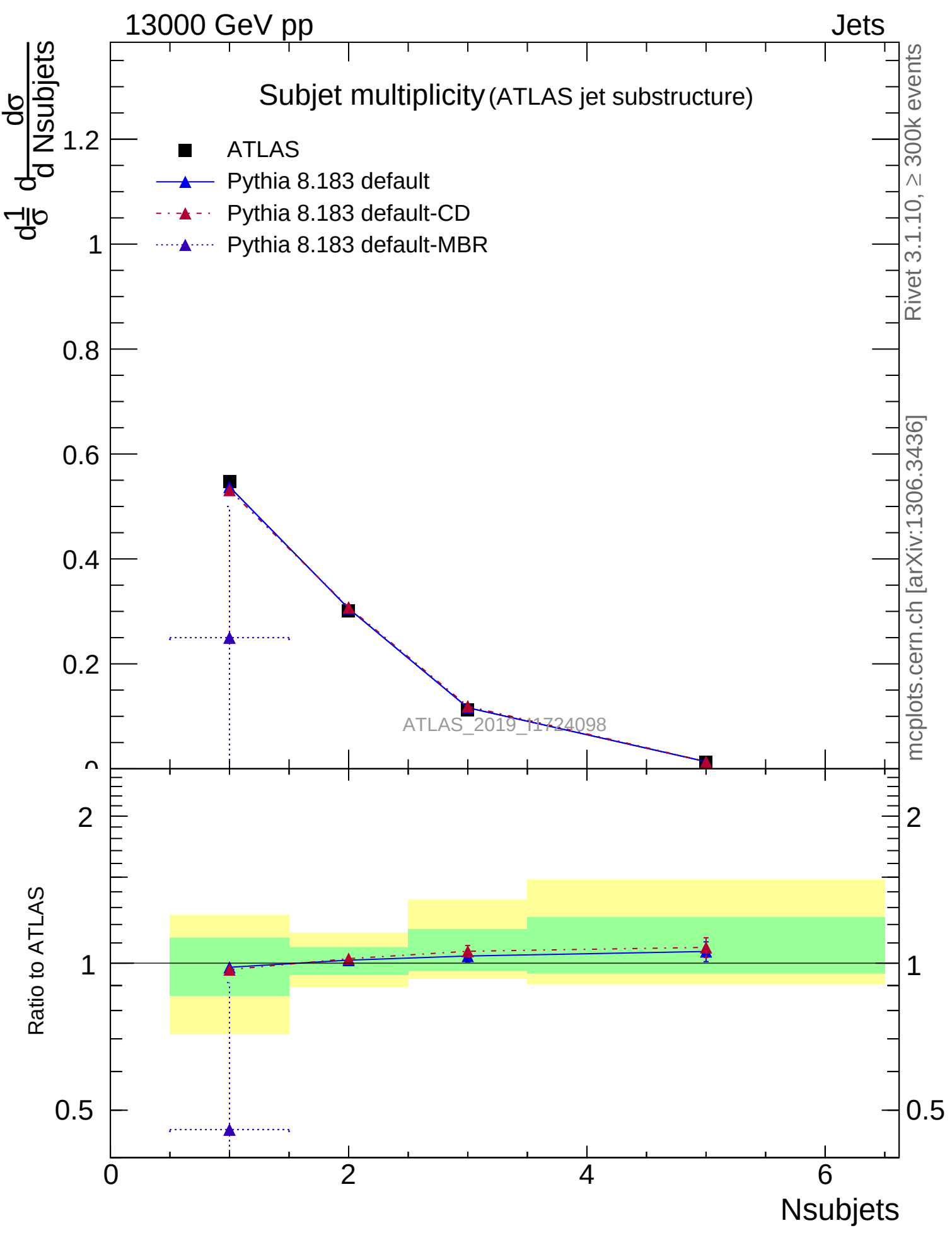
13000 GeV pp
Jets
Subjet multiplicity (ATLAS jet substructure)
ATLAS
Pythia 8.183 default
Pythia 8.183 default-CD
Pythia 8.183 default-MBR
1/σ dσ/d Nsubjets
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS_2019_I1724098
Ratio to ATLAS
Nsubjets
0
2
4
6
0.2
0.4
0.6
0.8
1
1.2
0.5
1
2