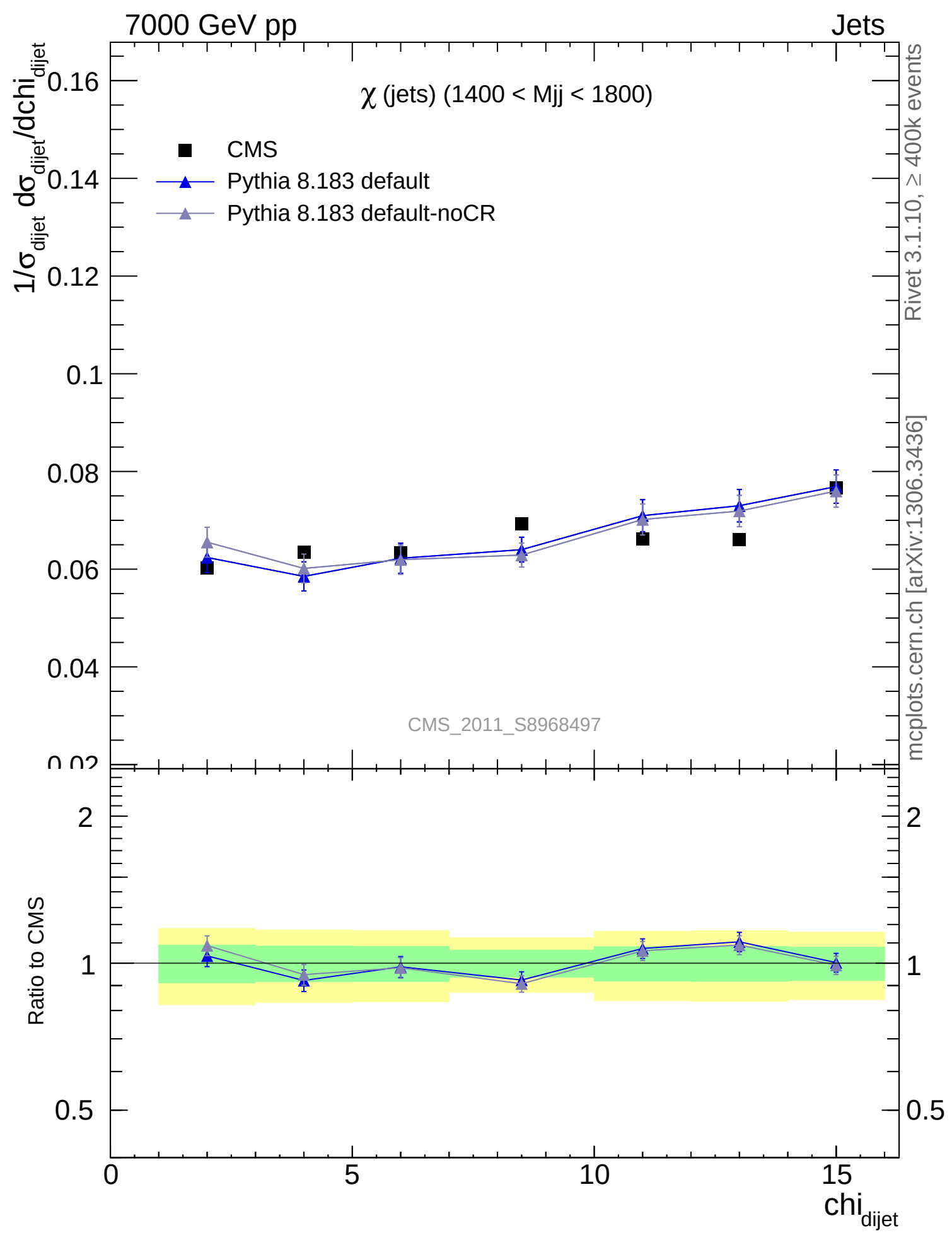
7000 GeV pp
Jets
χ (jets) (1400 < Mjj < 1800)
CMS
Pythia 8.183 default
Pythia 8.183 default-noCR
1/σ_dijet dσ_dijet/dchi_dijet
CMS_2011_S8968497
Rivet 3.1.10, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
chi_dijet
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
2
1
0.5
0
5
10
15