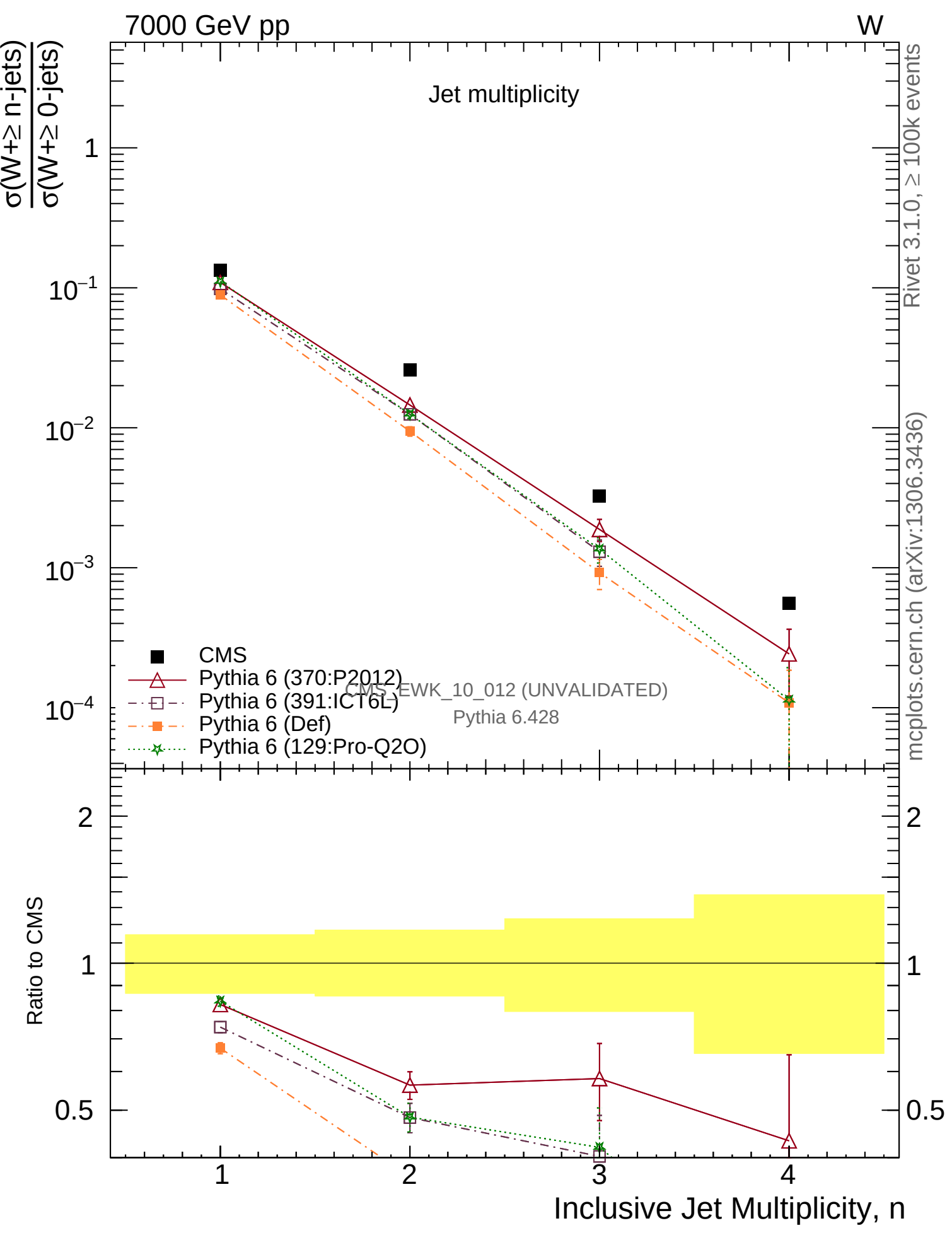
7000 GeV pp
W
Jet multiplicity
σ(W+≥ n-jets) / σ(W+≥ 0-jets)
1
10^-1
10^-2
10^-3
10^-4
CMS
Pythia 6 (370:P2012)
Pythia 6 (391:ICT6L)
Pythia 6 (Def)
Pythia 6 (129:Pro-Q2O)
CMS_EWK_10_012 (UNVALIDATED)
Pythia 6.428
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
1
2
3
4
Inclusive Jet Multiplicity, n