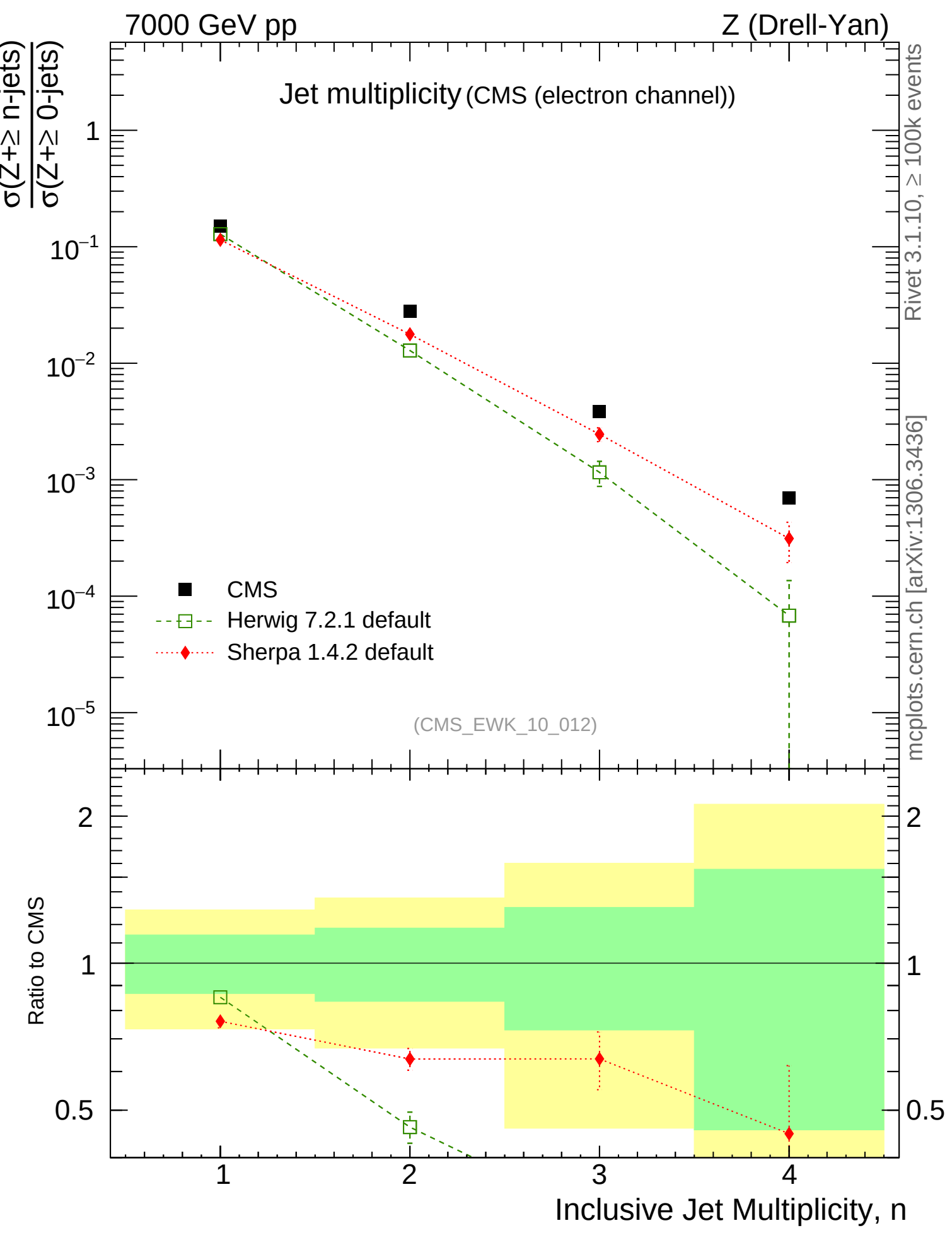
7000 GeV pp
Z (Drell-Yan)
Jet multiplicity (CMS (electron channel))
σ(Z+≥ n-jets) / σ(Z+≥ 0-jets)
1
10^-1
10^-2
10^-3
10^-4
10^-5
CMS
Herwig 7.2.1 default
Sherpa 1.4.2 default
(CMS_EWK_10_012)
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
1
2
3
4
Inclusive Jet Multiplicity, n