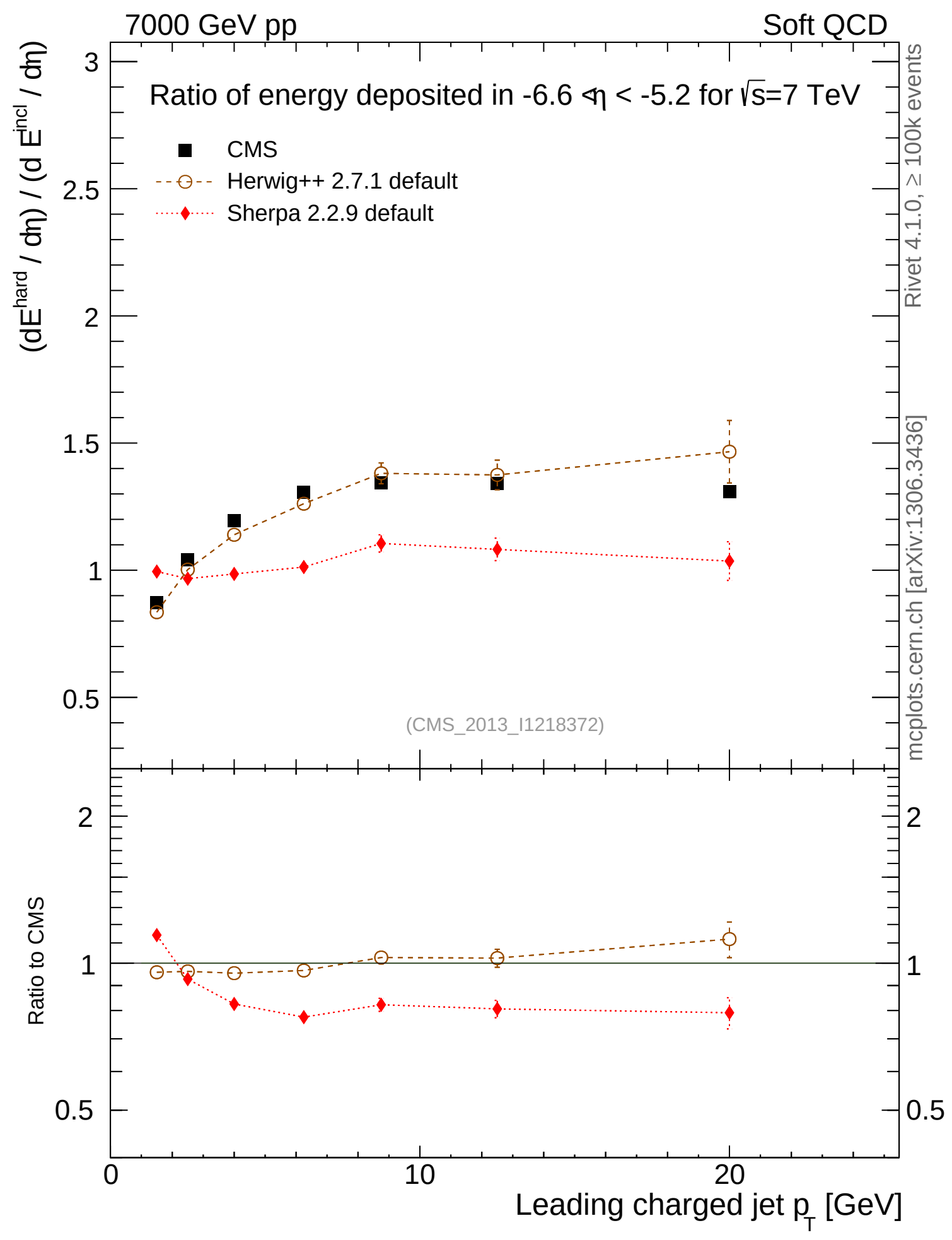
7000 GeV pp
Soft QCD
Ratio of energy deposited in -6.6 < η < -5.2 for √s=7 TeV
CMS
Herwig++ 2.7.1 default
Sherpa 2.2.9 default
(dE^hard / dη) / (d E^incl / dη)
(CMS_2013_I1218372)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
Leading charged jet p_T [GeV]
0
10
20
0.5
1
1.5
2
2.5
3