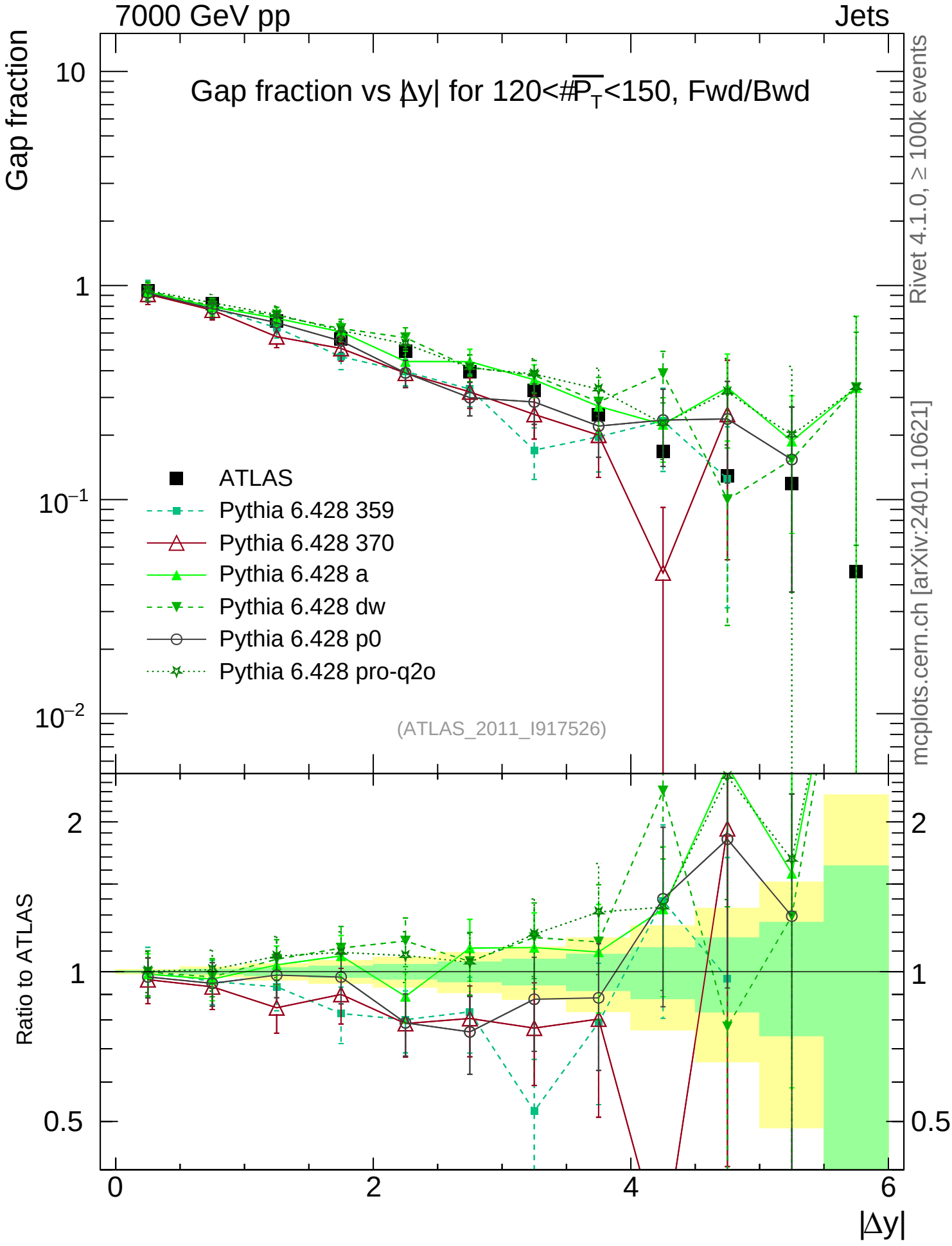
7000 GeV pp
Jets
Gap fraction vs |Δy| for 120<#P_T<150, Fwd/Bwd
Gap fraction
10
1
10^-1
10^-2
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
(ATLAS_2011_I917526)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
2
4
6
|Δy|