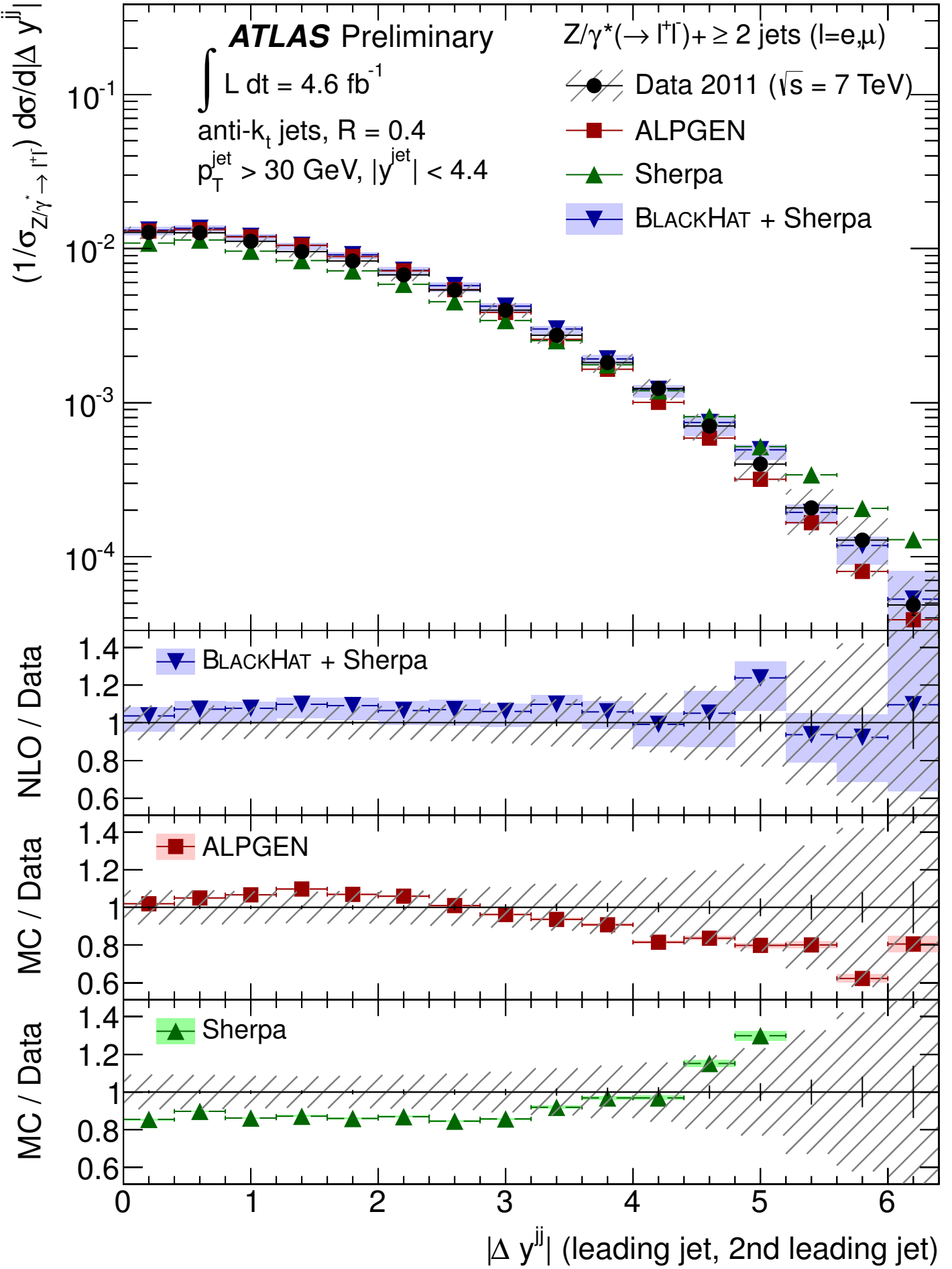
ATLAS Preliminary
∫ L dt = 4.6 fb-1
anti-kt jets, R = 0.4
pTjet > 30 GeV, |yjet| < 4.4
Z/γ*(→ l+l-)+ ≥ 2 jets (l=e,μ)
Data 2011 (√s = 7 TeV)
ALPGEN
Sherpa
BlackHat + Sherpa
(1/σZ/γ*→l+l-) dσ/d|Δ yjj|
NLO / Data
MC / Data
|Δ yjj| (leading jet, 2nd leading jet)