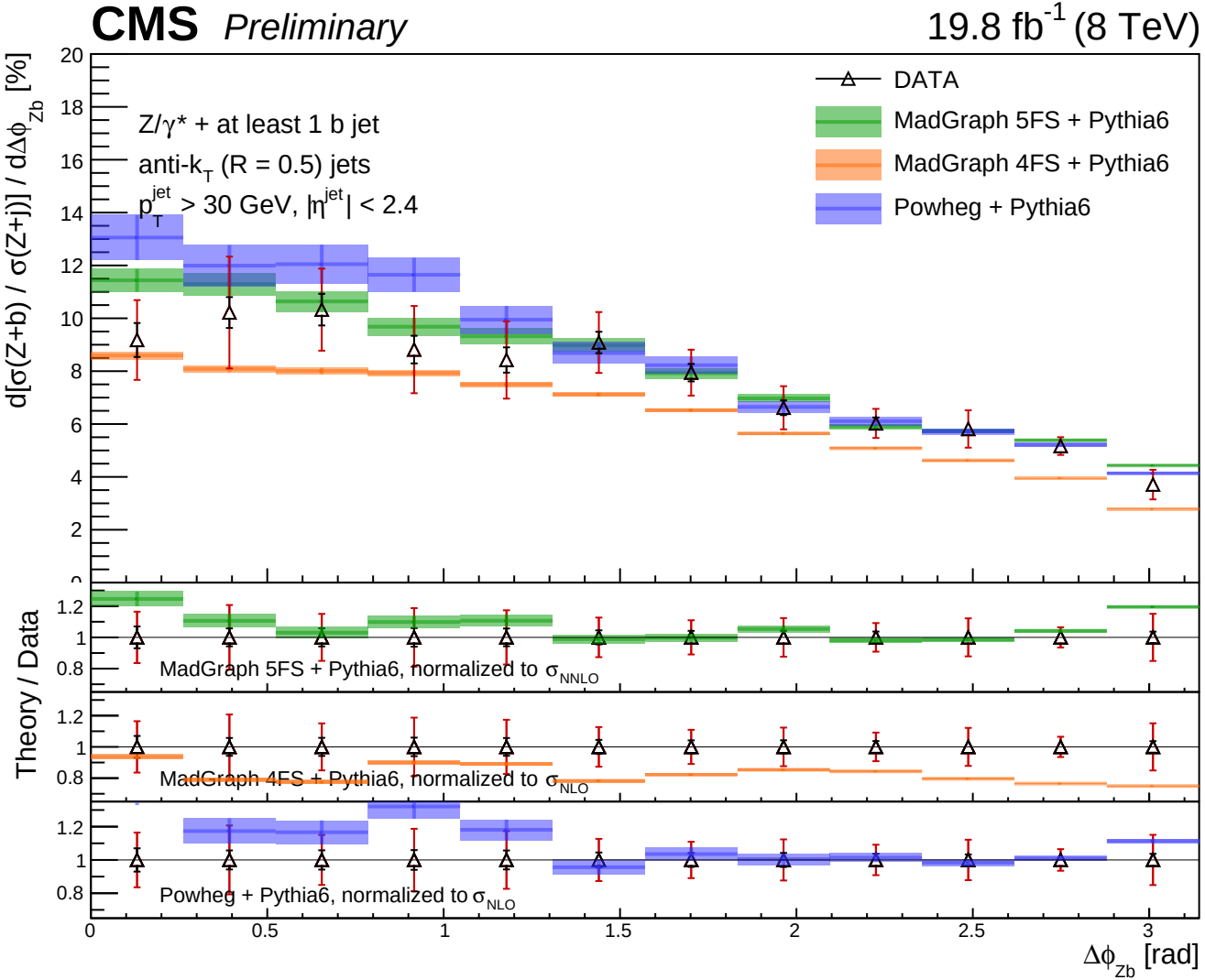
CMS Preliminary
19.8 fb-1 (8 TeV)
Z/γ* + at least 1 b jet
anti-kT (R = 0.5) jets
pTjet > 30 GeV, |ηjet| < 2.4
DATA
MadGraph 5FS + Pythia6
MadGraph 4FS + Pythia6
Powheg + Pythia6
d[σ(Z+b) / σ(Z+j)] / dΔφZb [%]
Theory / Data
MadGraph 5FS + Pythia6, normalized to σNNLO
MadGraph 4FS + Pythia6, normalized to σNLO
Powheg + Pythia6, normalized to σNLO
ΔφZb [rad]