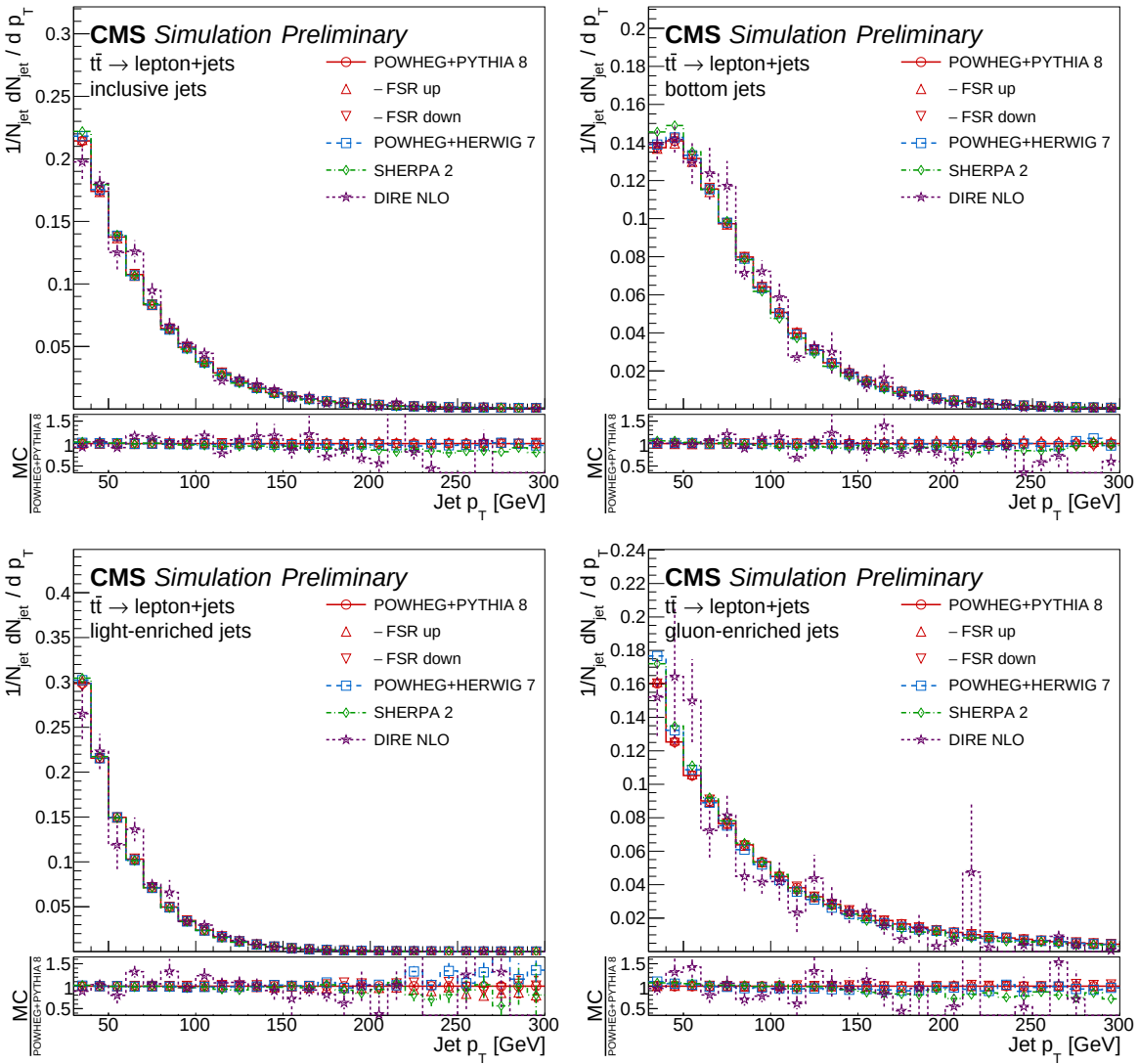
CMS Simulation Preliminary
$t\bar{t} \rightarrow$ lepton+jets
inclusive jets
bottom jets
light-enriched jets
gluon-enriched jets
POWHEG+PYTHIA 8
– FSR up
– FSR down
POWHEG+HERWIG 7
SHERPA 2
DIRE NLO
$1/N_{jet}\ dN_{jet}\ /\ d\ p_T$
MC POWHEG+PYTHIA 8
Jet p_T [GeV]