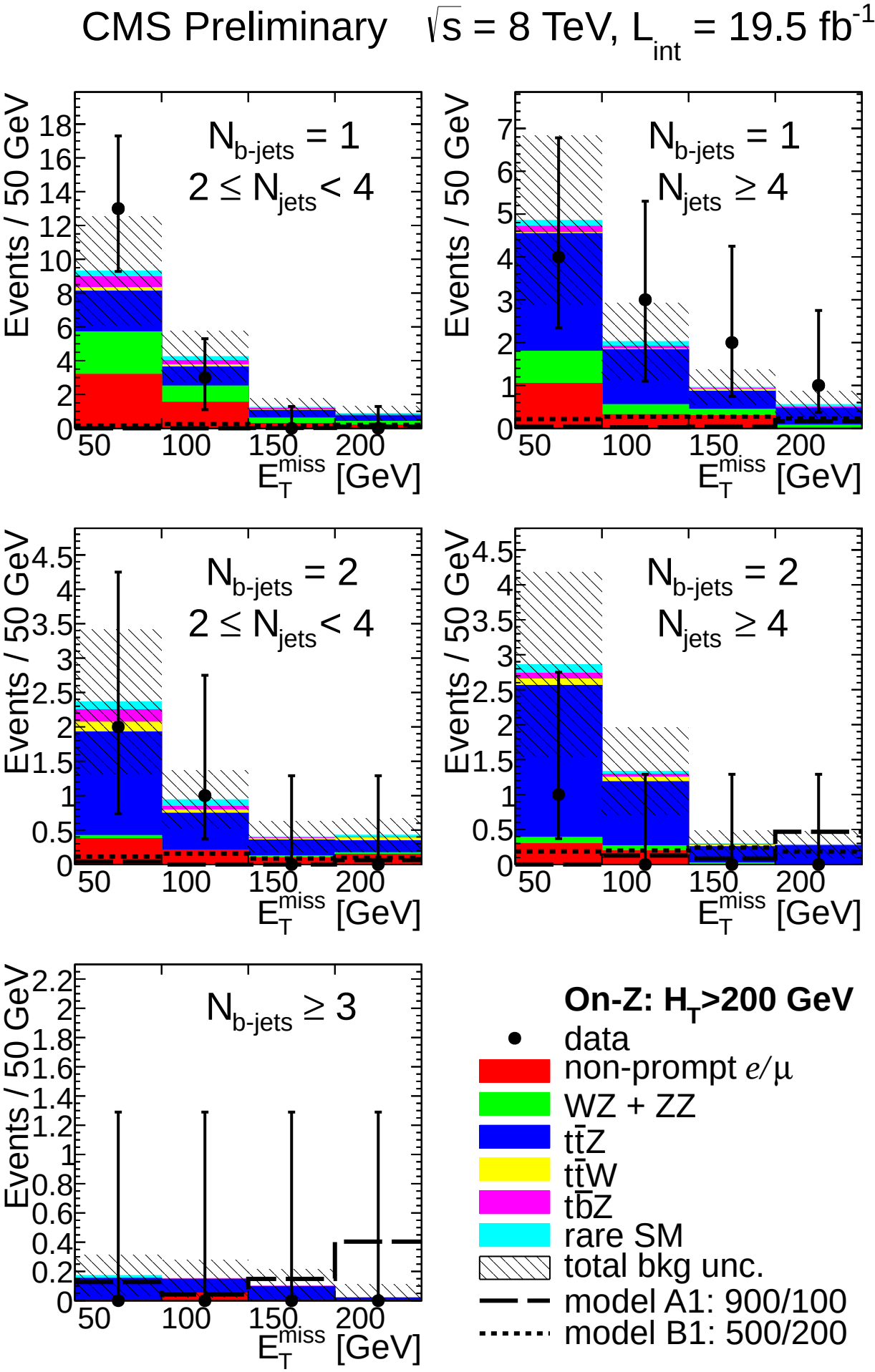
CMS Preliminary √s = 8 TeV, L_int = 19.5 fb^-1
N_b-jets = 1
2 ≤ N_jets < 4
N_b-jets = 1
N_jets ≥ 4
N_b-jets = 2
2 ≤ N_jets < 4
N_b-jets = 2
N_jets ≥ 4
N_b-jets ≥ 3
Events / 50 GeV
E_T^miss [GeV]
On-Z: H_T>200 GeV
data
non-prompt e/μ
WZ + ZZ
tt̄Z
tt̄W
tb̄Z
rare SM
total bkg unc.
model A1: 900/100
model B1: 500/200