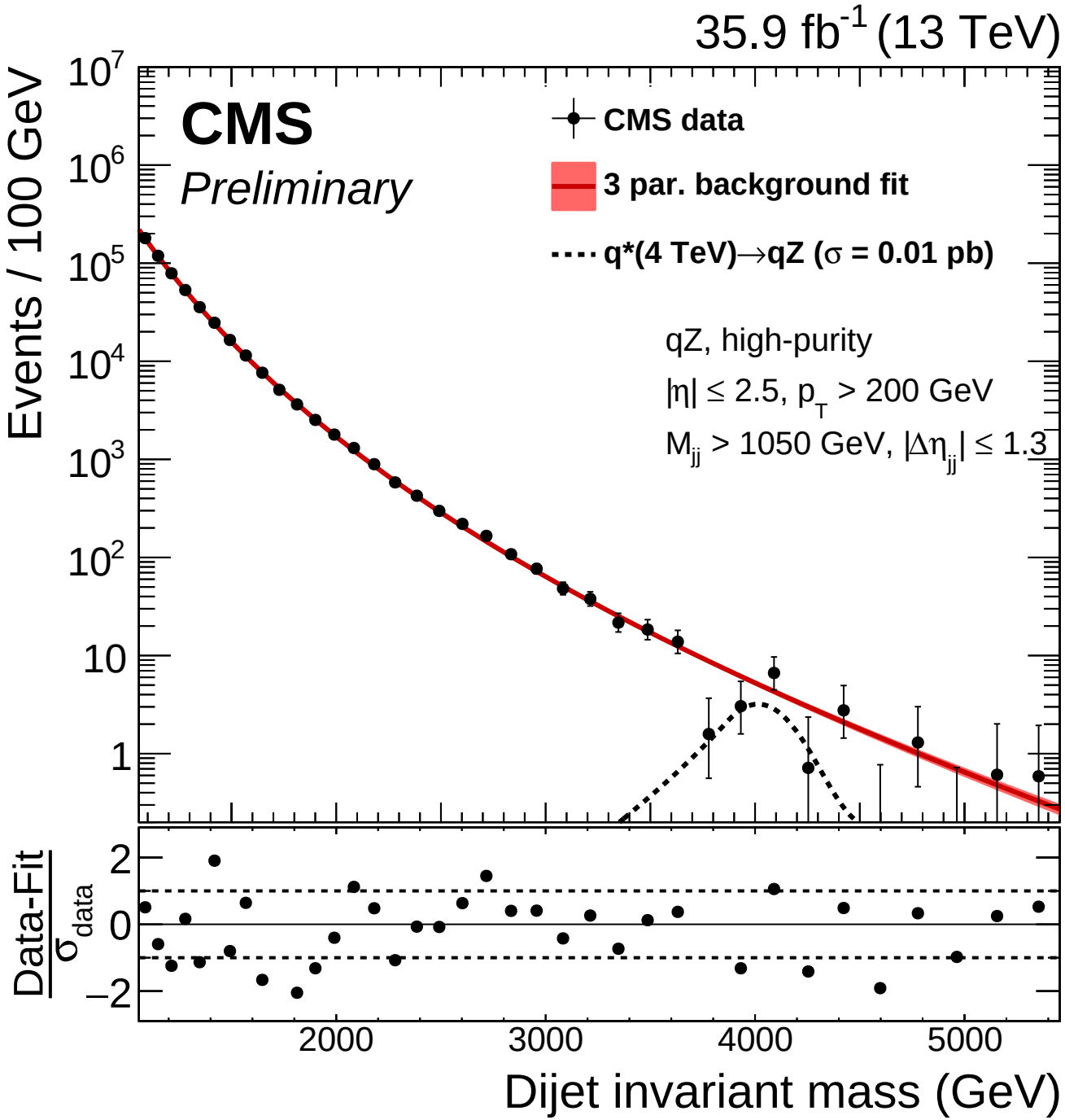
35.9 fb^{-1} (13 TeV)
CMS
Preliminary
CMS data
3 par. background fit
q*(4 TeV)→qZ (σ = 0.01 pb)
qZ, high-purity
|η| ≤ 2.5, p_T > 200 GeV
M_{jj} > 1050 GeV, |Δη_{jj}| ≤ 1.3
Events / 100 GeV
10^7
10^6
10^5
10^4
10^3
10^2
10
1
Data-Fit / σ_{data}
2
0
−2
2000
3000
4000
5000
Dijet invariant mass (GeV)