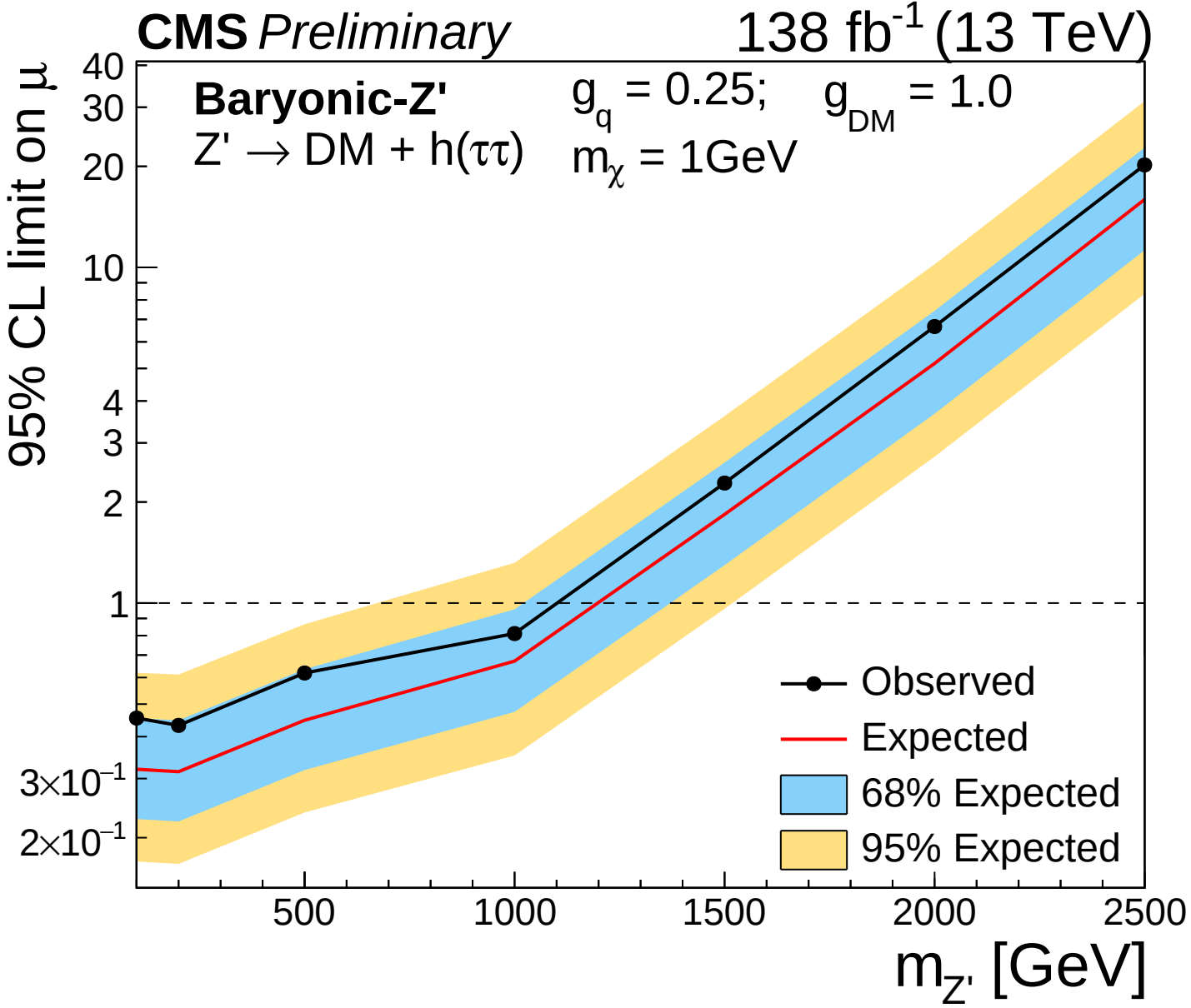
CMS Preliminary
138 fb-1 (13 TeV)
Baryonic-Z'
Z' → DM + h(ττ)
gq = 0.25; gDM = 1.0
mχ = 1GeV
95% CL limit on μ
40
30
20
10
4
3
2
1
3×10−1
2×10−1
500
1000
1500
2000
2500
mZ' [GeV]
Observed
Expected
68% Expected
95% Expected