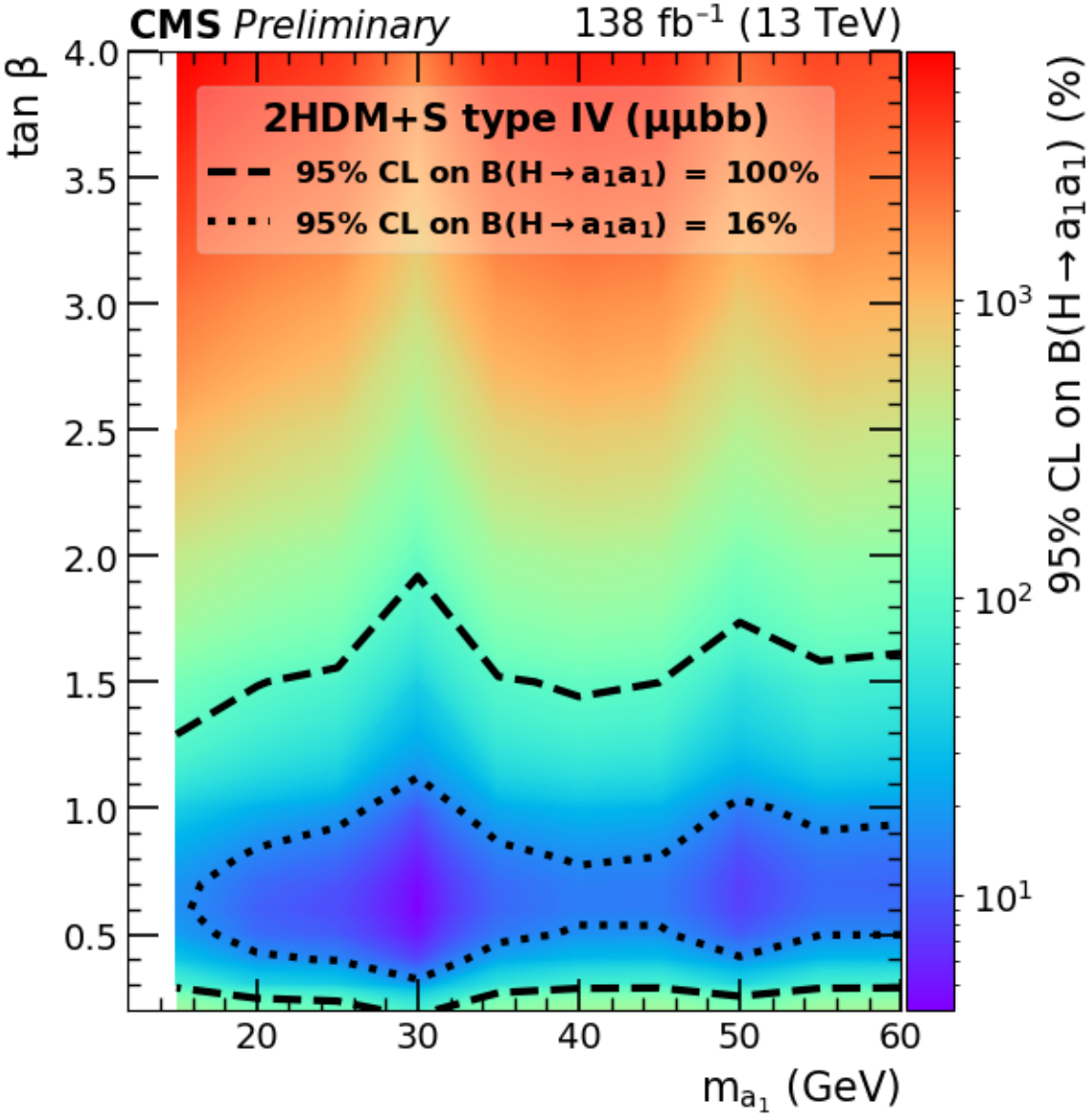
CMS Preliminary
138 fb^{-1} (13 TeV)
2HDM+S type IV (μμbb)
95% CL on B(H→a$_1$a$_1$) = 100%
95% CL on B(H→a$_1$a$_1$) = 16%
tan β
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
20
30
40
50
60
m$_{a_1}$ (GeV)
95% CL on B(H→a$_1$a$_1$) (%)
10^3
10^2
10^1