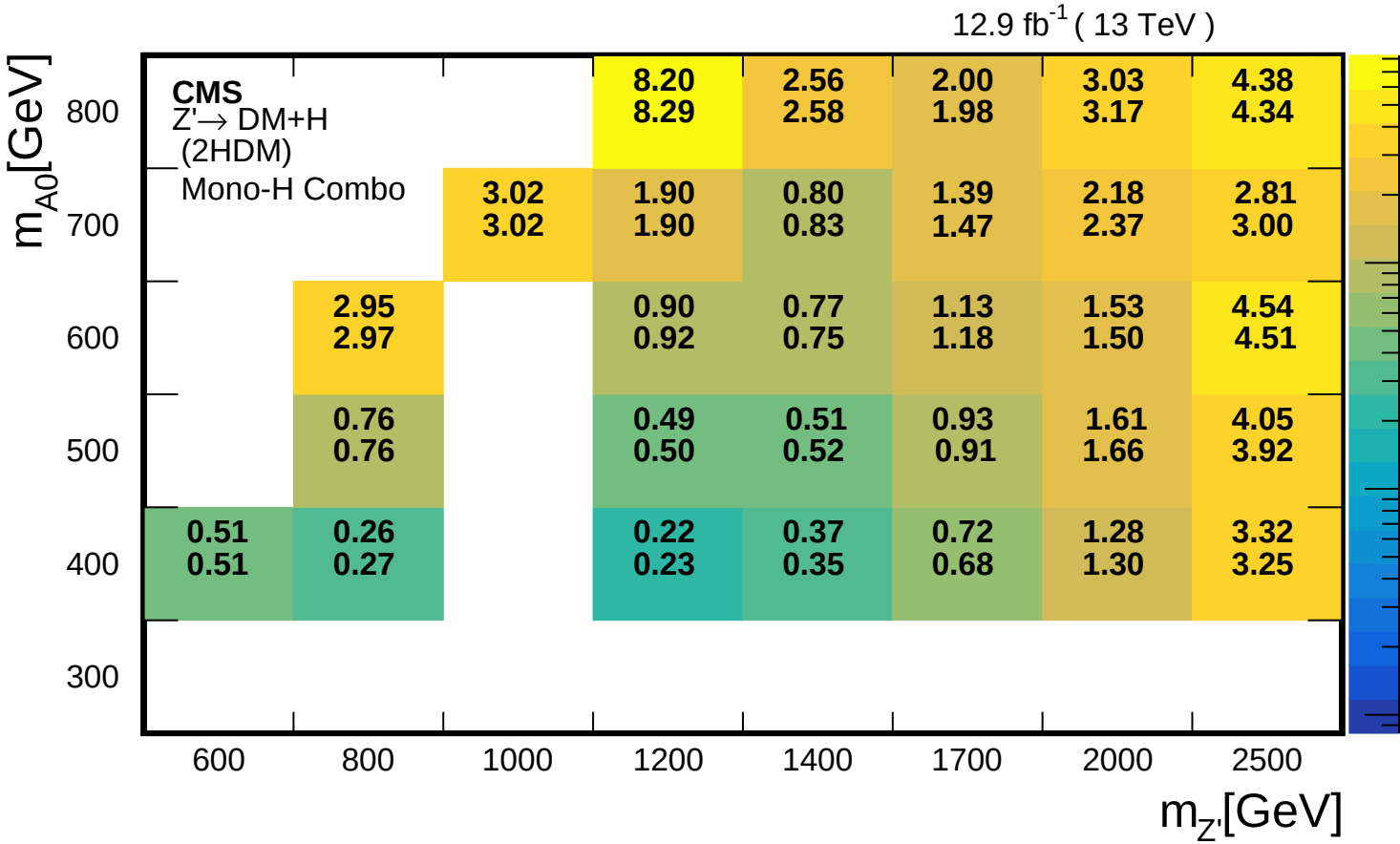
12.9 fb^{-1} (13 TeV)
CMS
Z'→ DM+H
(2HDM)
Mono-H Combo
m_{A0}[GeV]
800
700
600
500
400
300
8.20 8.29
2.56 2.58
2.00 1.98
3.03 3.17
4.38 4.34
3.02 3.02
1.90 1.90
0.80 0.83
1.39 1.47
2.18 2.37
2.81 3.00
2.95 2.97
0.90 0.92
0.77 0.75
1.13 1.18
1.53 1.50
4.54 4.51
0.76 0.76
0.49 0.50
0.51 0.52
0.93 0.91
1.61 1.66
4.05 3.92
0.51 0.51
0.26 0.27
0.22 0.23
0.37 0.35
0.72 0.68
1.28 1.30
3.32 3.25
600
800
1000
1200
1400
1700
2000
2500
$m_{Z'}$[GeV]