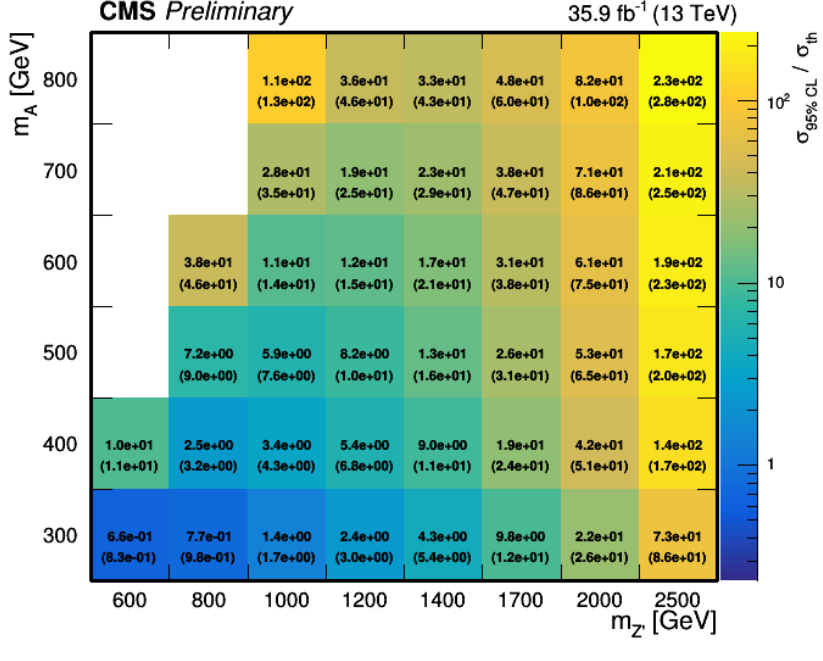
CMS Preliminary
35.9 fb^{-1} (13 TeV)
m_A [GeV]
$m_{Z'}$ [GeV]
$\sigma_{95\% CL}$ / σ_{th}
800
700
600
500
400
300
600
800
1000
1200
1400
1700
2000
2500
10^2
10
1
1.1e+02 (1.3e+02)
3.6e+01 (4.6e+01)
3.3e+01 (4.3e+01)
4.8e+01 (6.0e+01)
8.2e+01 (1.0e+02)
2.3e+02 (2.8e+02)
2.8e+01 (3.5e+01)
1.9e+01 (2.5e+01)
2.3e+01 (2.9e+01)
3.8e+01 (4.7e+01)
7.1e+01 (8.6e+01)
2.1e+02 (2.5e+02)
3.8e+01 (4.6e+01)
1.1e+01 (1.4e+01)
1.2e+01 (1.5e+01)
1.7e+01 (2.1e+01)
3.1e+01 (3.8e+01)
6.1e+01 (7.5e+01)
1.9e+02 (2.3e+02)
7.2e+00 (9.0e+00)
5.9e+00 (7.6e+00)
8.2e+00 (1.0e+01)
1.3e+01 (1.6e+01)
2.6e+01 (3.1e+01)
5.3e+01 (6.5e+01)
1.7e+02 (2.0e+02)
1.0e+01 (1.1e+01)
2.5e+00 (3.2e+00)
3.4e+00 (4.3e+00)
5.4e+00 (6.8e+00)
9.0e+00 (1.1e+01)
1.9e+01 (2.4e+01)
4.2e+01 (5.1e+01)
1.4e+02 (1.7e+02)
6.6e-01 (8.3e-01)
7.7e-01 (9.8e-01)
1.4e+00 (1.7e+00)
2.4e+00 (3.0e+00)
4.3e+00 (5.4e+00)
9.8e+00 (1.2e+01)
2.2e+01 (2.6e+01)
7.3e+01 (8.6e+01)