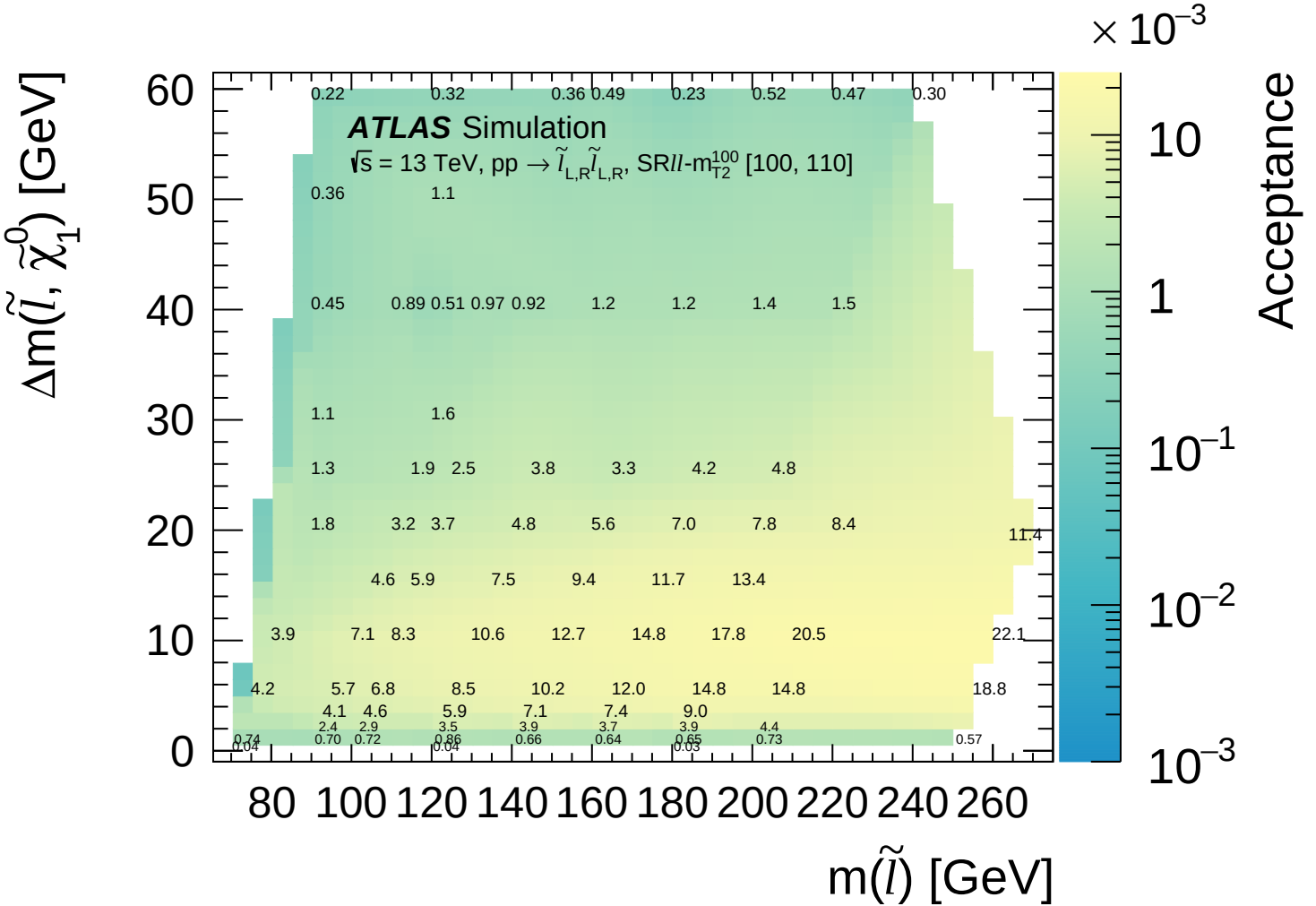
ATLAS Simulation
√s = 13 TeV, pp → l̃L,R l̃L,R, SRll-mT2100 [100, 110]
Δm(l̃, χ̃01) [GeV]
m(l̃) [GeV]
Acceptance
× 10−3
0.22 0.32 0.36 0.49 0.23 0.52 0.47 0.30
0.36 1.1
0.45 0.89 0.51 0.97 0.92 1.2 1.2 1.4 1.5
1.1 1.6
1.3 1.9 2.5 3.8 3.3 4.2 4.8
1.8 3.2 3.7 4.8 5.6 7.0 7.8 8.4 11.4
4.6 5.9 7.5 9.4 11.7 13.4
3.9 7.1 8.3 10.6 12.7 14.8 17.8 20.5 22.1
4.2 5.7 6.8 8.5 10.2 12.0 14.8 14.8 18.8
4.1 4.6 5.9 7.1 7.4 9.0
2.4 2.9 3.5 3.9 3.7 3.9 4.4
0.74 0.70 0.72 0.86 0.66 0.64 0.65 0.73 0.57
0.04 0.04 0.03