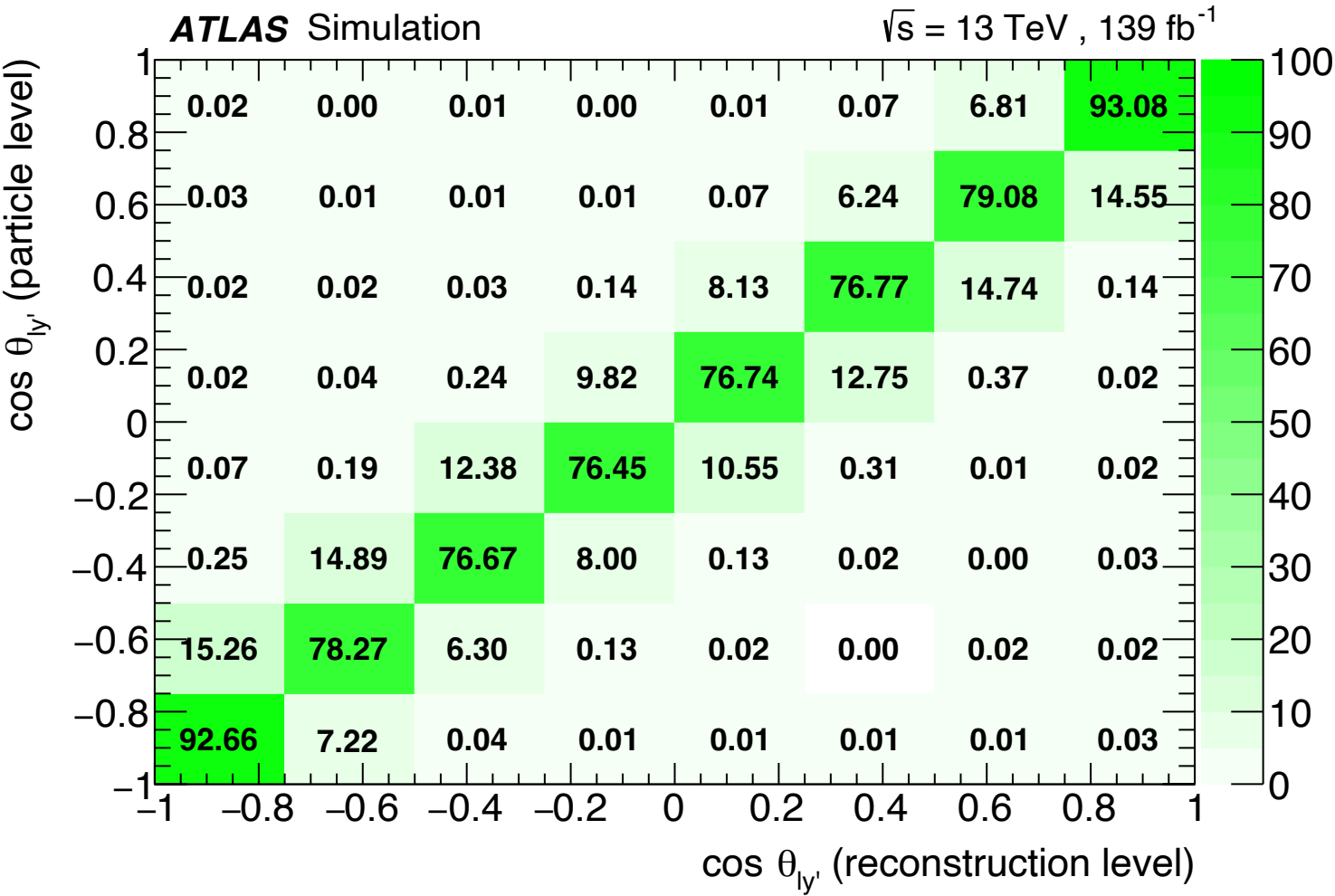
ATLAS Simulation
√s = 13 TeV , 139 fb-1
0.02 0.00 0.01 0.00 0.01 0.07 6.81 93.08
0.03 0.01 0.01 0.01 0.07 6.24 79.08 14.55
0.02 0.02 0.03 0.14 8.13 76.77 14.74 0.14
0.02 0.04 0.24 9.82 76.74 12.75 0.37 0.02
0.07 0.19 12.38 76.45 10.55 0.31 0.01 0.02
0.25 14.89 76.67 8.00 0.13 0.02 0.00 0.03
15.26 78.27 6.30 0.13 0.02 0.00 0.02 0.02
92.66 7.22 0.04 0.01 0.01 0.01 0.01 0.03
cos θly' (particle level)
cos θly' (reconstruction level)
1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1 −0.8 −0.6 −0.4 −0.2 0 0.2 0.4 0.6 0.8 1
100
90
80
70
60
50
40
30
20
10
0