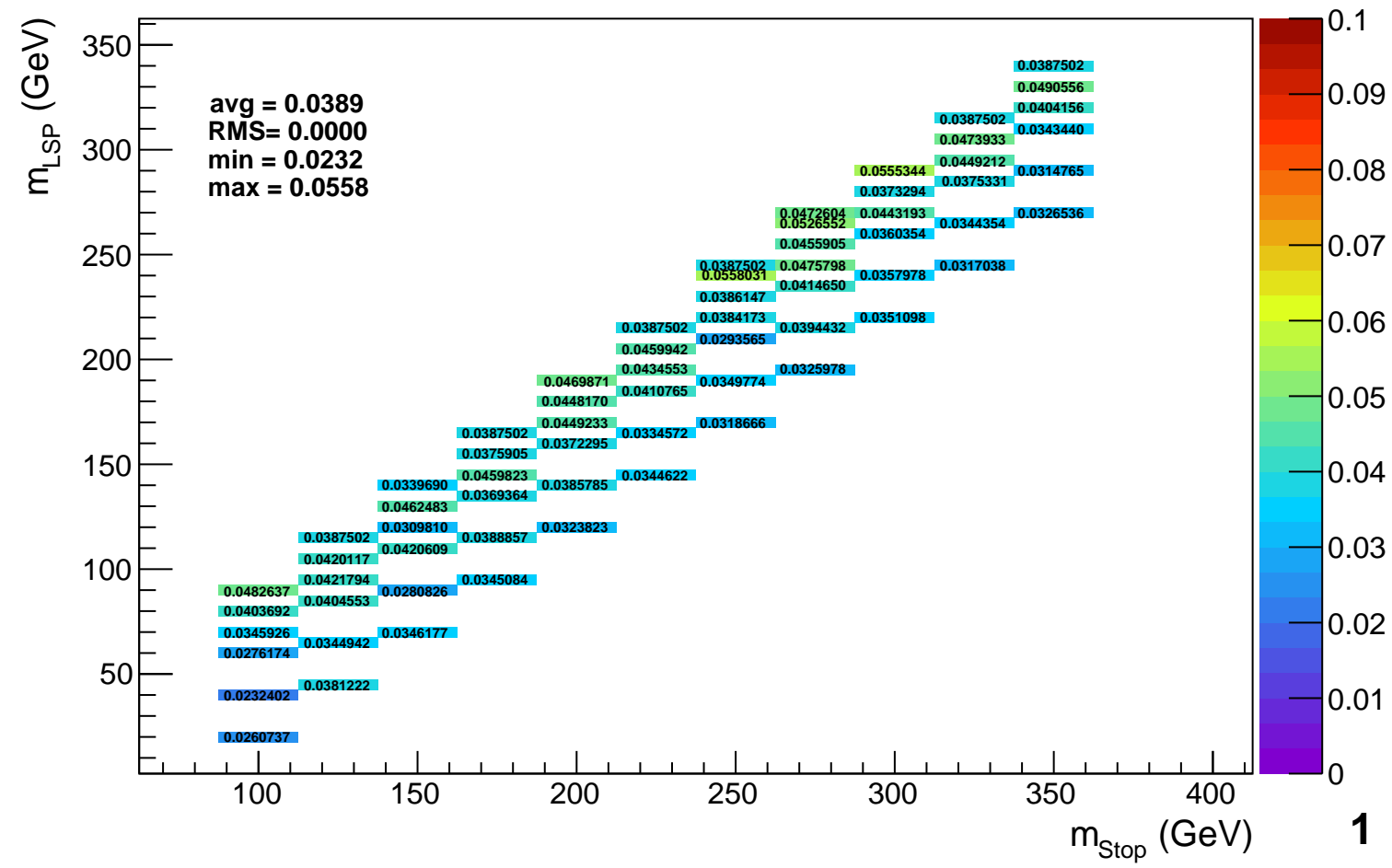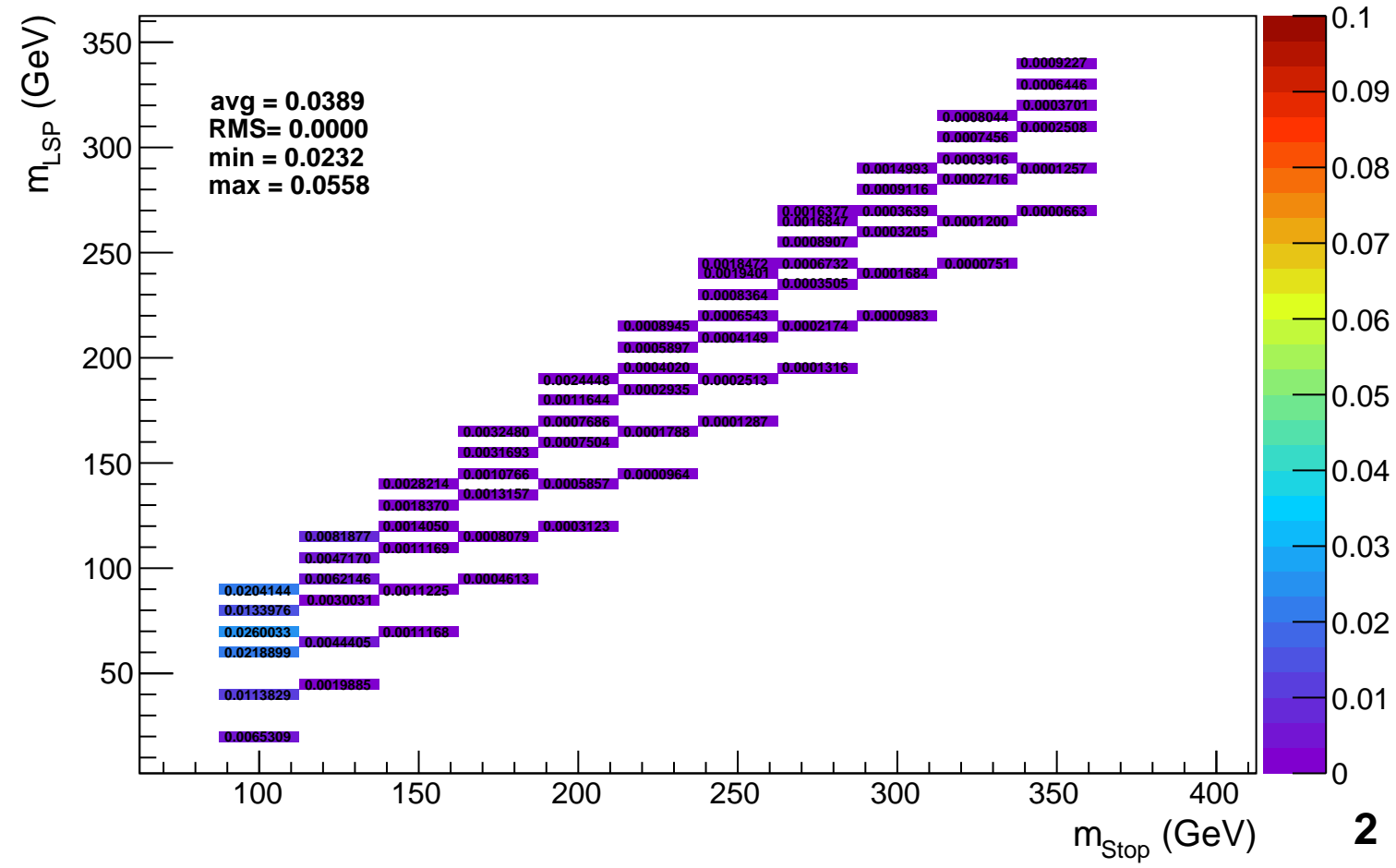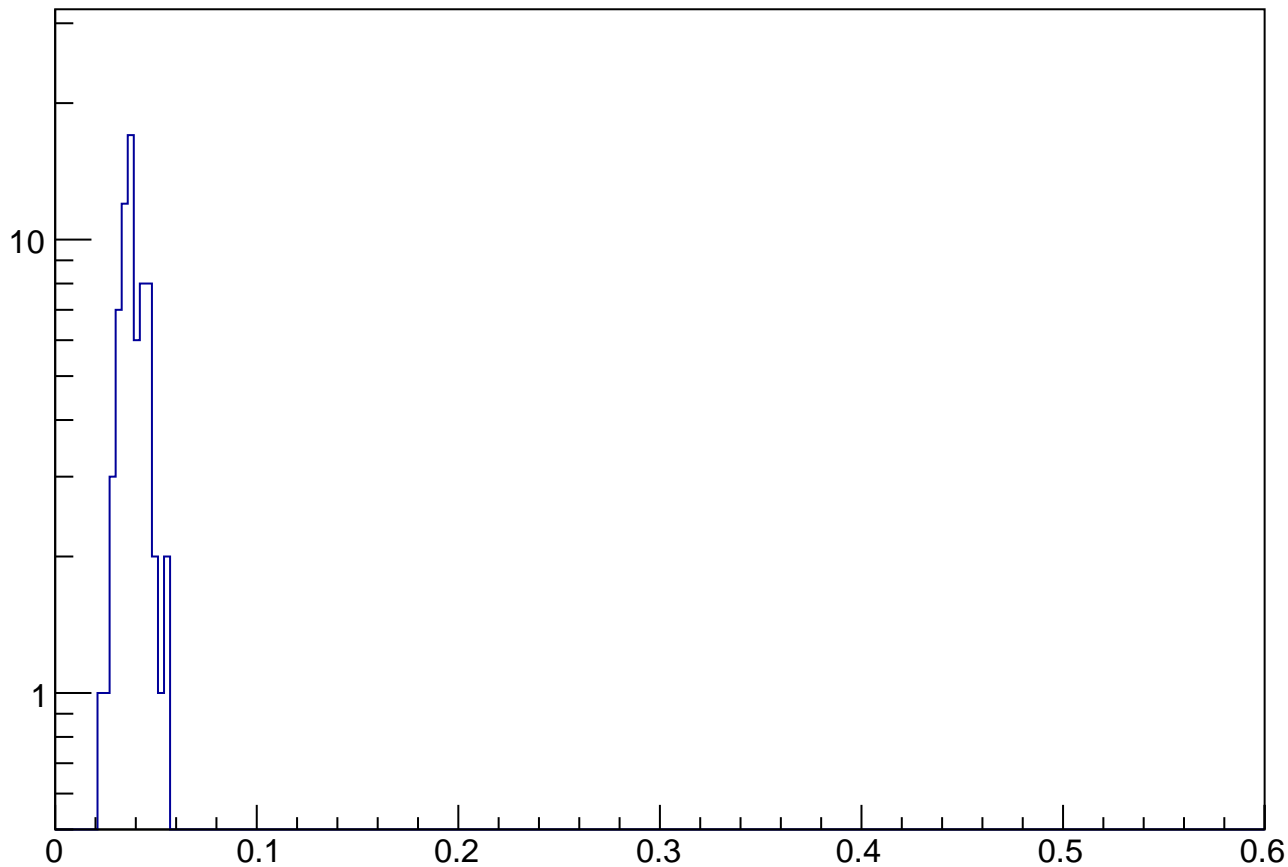bTag Systematic - eq1b_ge4j

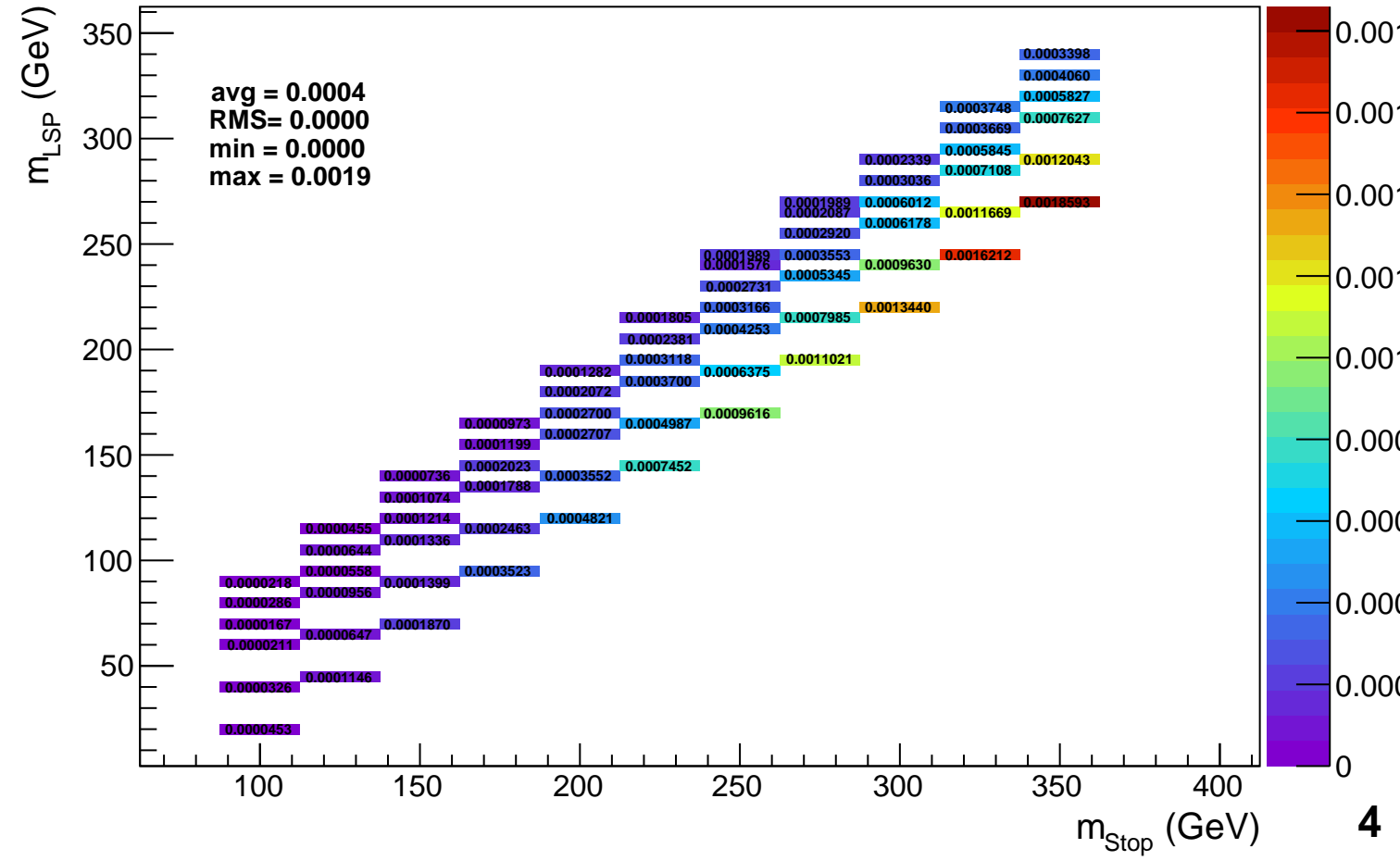# bTag Systematic Error - eq1b_ge4j

m_{LSP} (GeV)

m_{Stop} (GeV)

avg = 0.0389
RMS= 0.0000
min = 0.0232
max = 0.0558

0.0009227
0.0006446
0.0003701
0.0008044
0.0002508
0.0007456
0.0014993   0.0003916   0.0001257
0.0009116   0.0002716
0.0016377   0.0003639   0.0001200   0.0000663
0.0016847   0.0003205
0.0008907
0.0018472   0.0006732   0.0001684   0.0000751
0.0019401   0.0003505
0.0008364
0.0006543
0.0008945   0.0002174   0.0000983
0.0005897   0.0004149
0.0004020
0.0024448   0.0002935   0.0001316
0.0011644   0.0002513
0.0032480   0.0007686   0.0001788   0.0001287
0.0031693   0.0007504
0.0028214   0.0010766   0.0005857   0.0000964
0.0018370   0.0013157
0.0081877   0.0014050   0.0008079   0.0003123
0.0047170   0.0011169
0.0062146   0.0004613
0.0204144   0.0030031   0.0011225
0.0133976
0.0260033   0.0044405   0.0011168
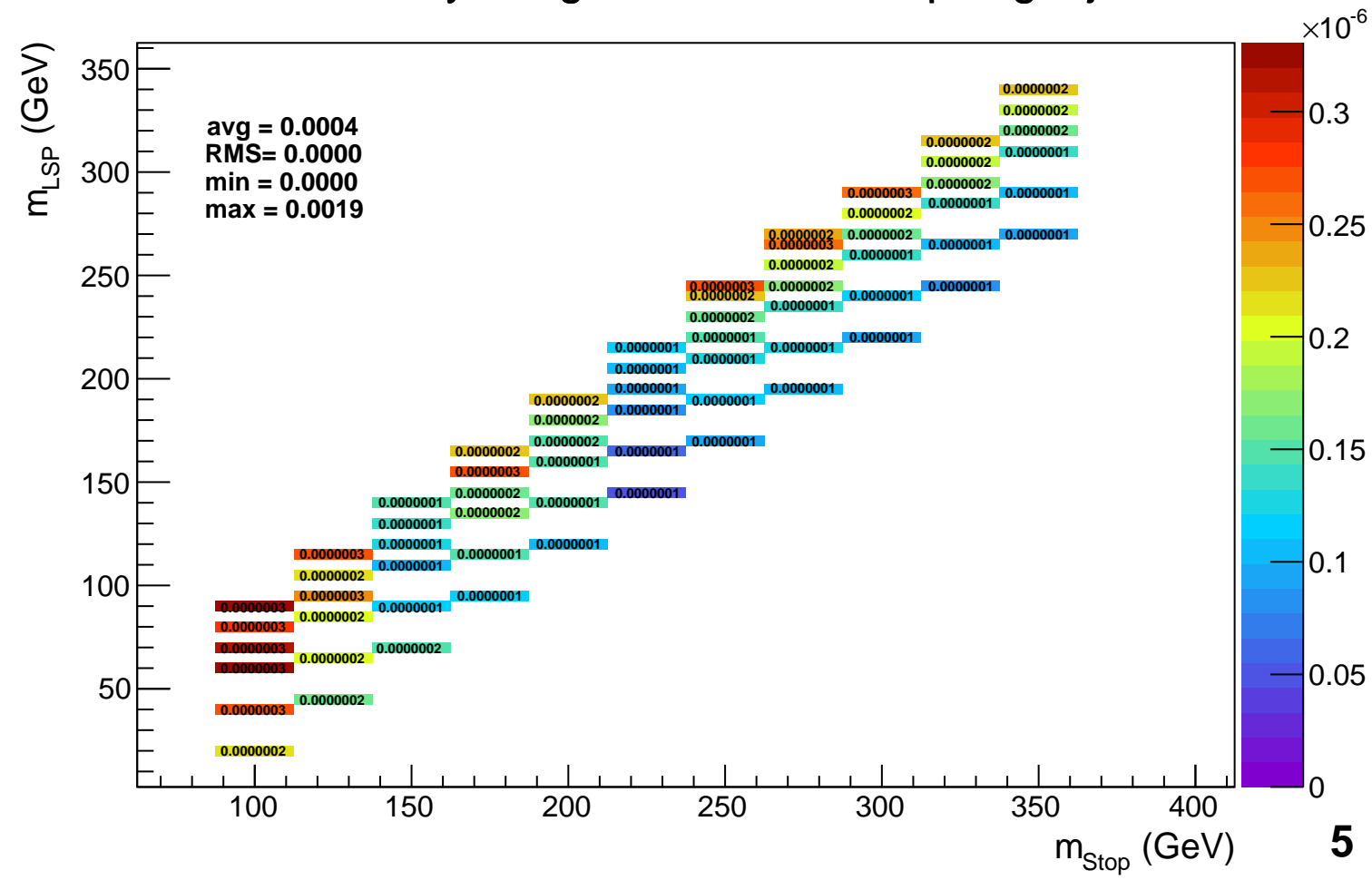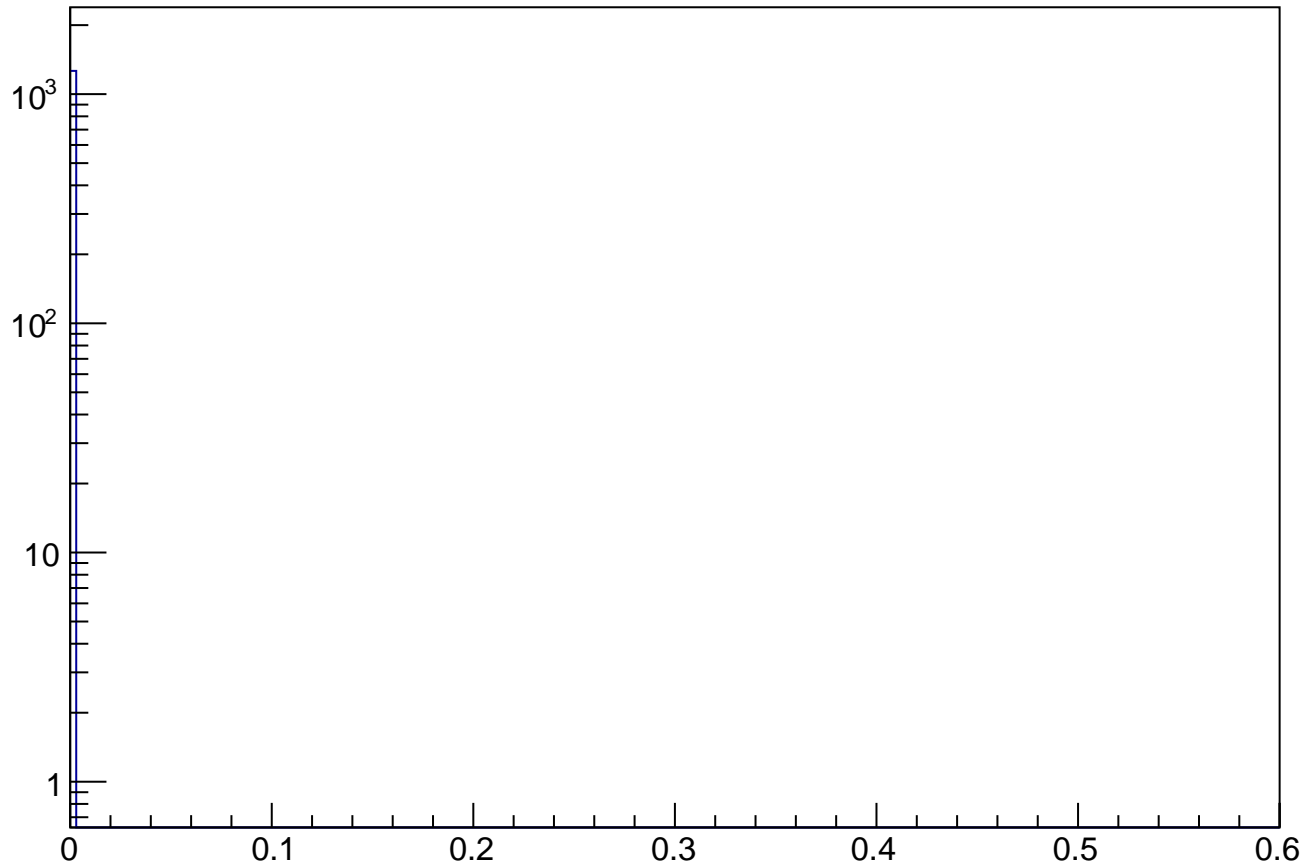0.0218899
0.0113829   0.0019885
0.0065309

2

1d

3

Efficiency bTag central - eq1b_ge4j
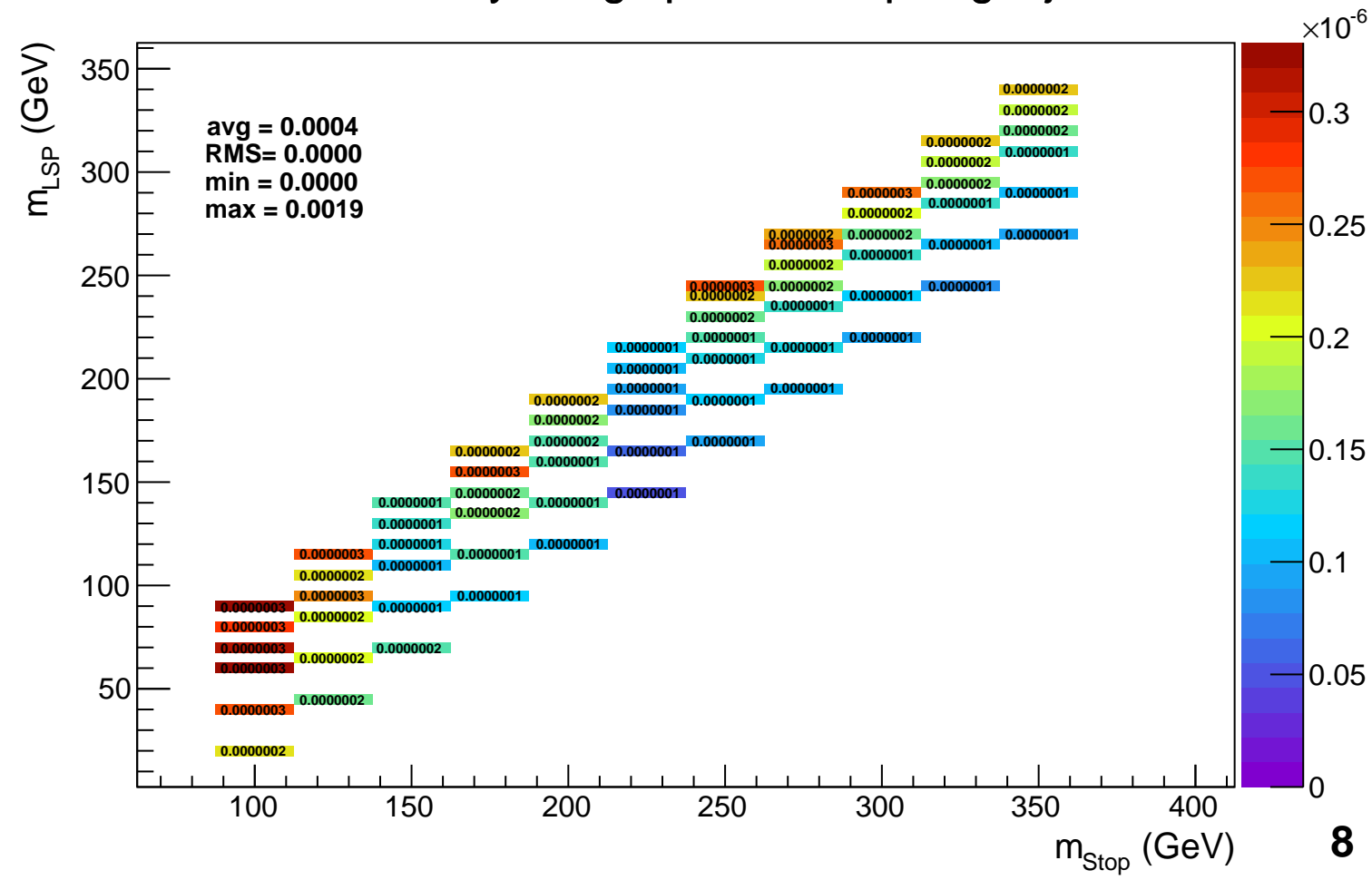
Efficiency bTag central Error - eq1b_ge4j

1d

Efficiency bTag up - eq1b_ge4j

avg = 0.0004
RMS= 0.0000
min = 0.0000
max = 0.0019
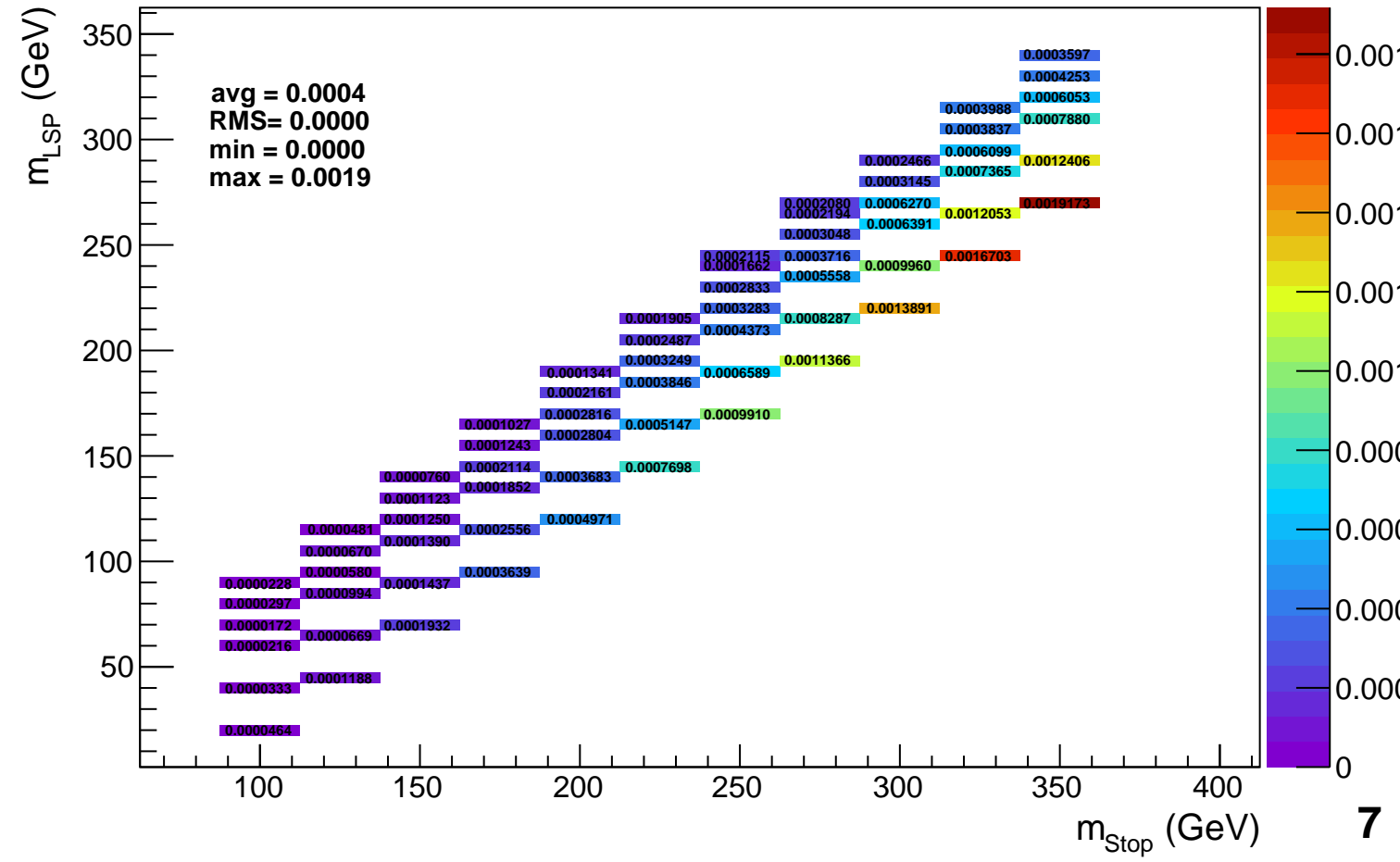
Efficiency bTag up Error - eq1b_ge4j
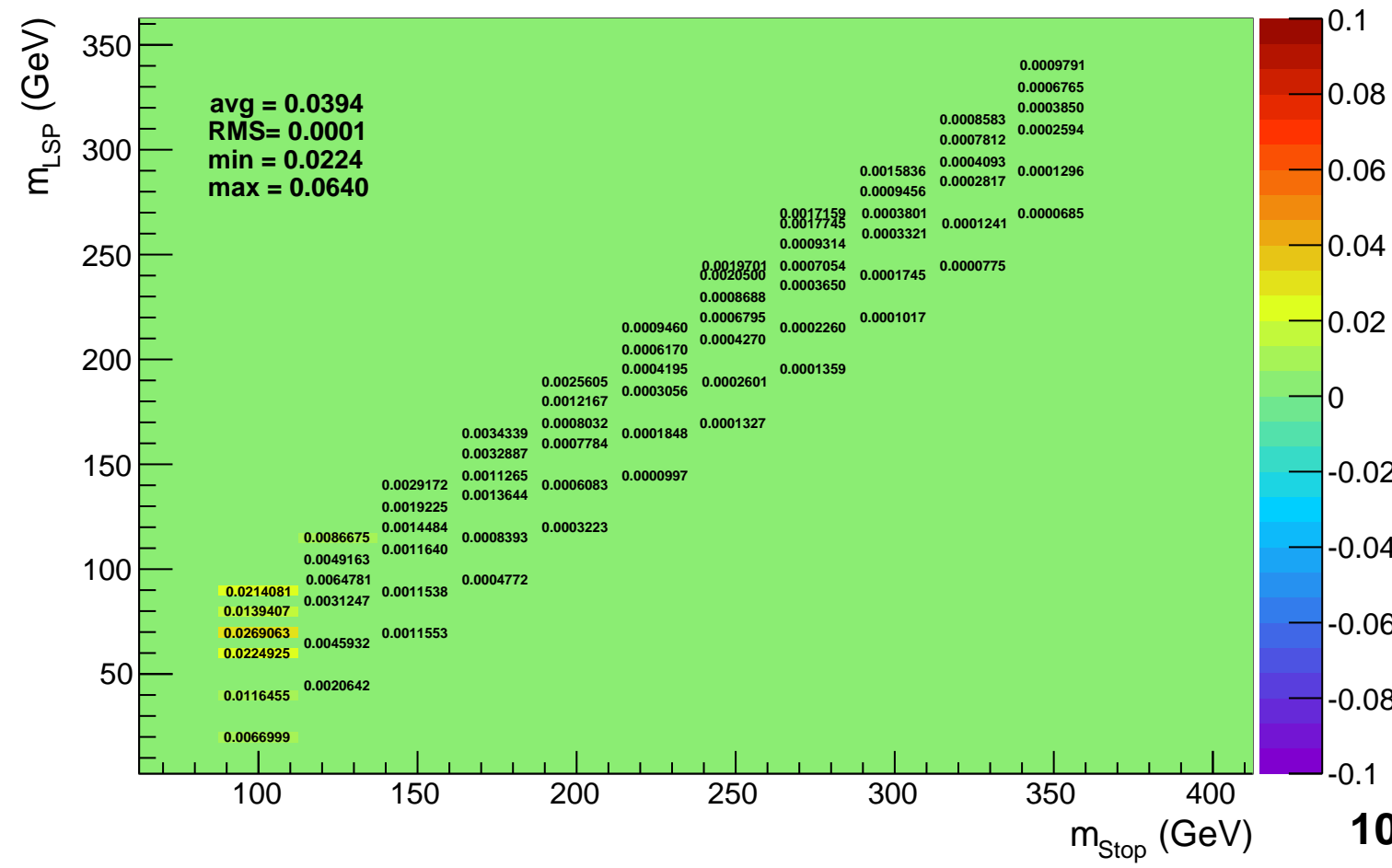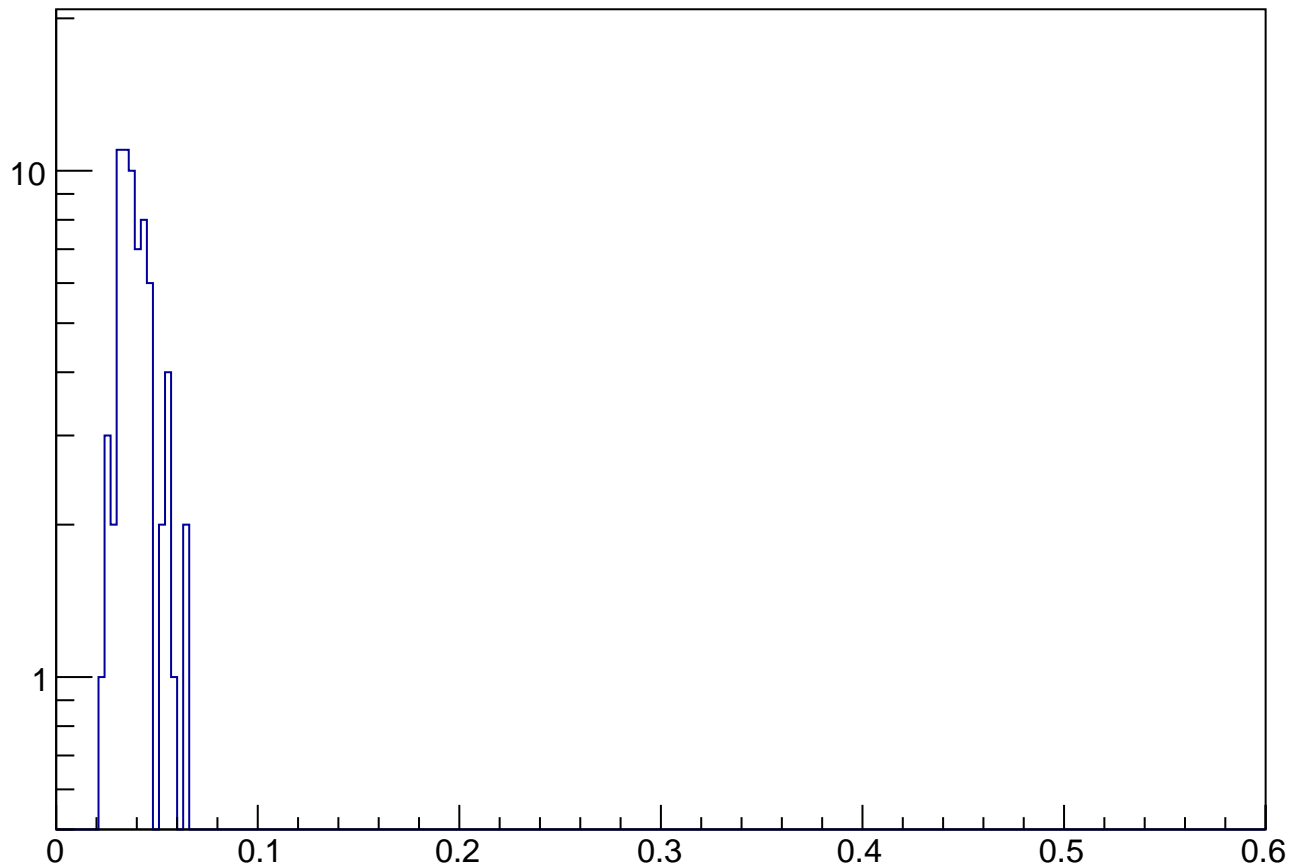
avg = 0.0004
RMS= 0.0000
min = 0.0000
max = 0.0019

8

Efficiency bTag up_change - eq1b_ge4j
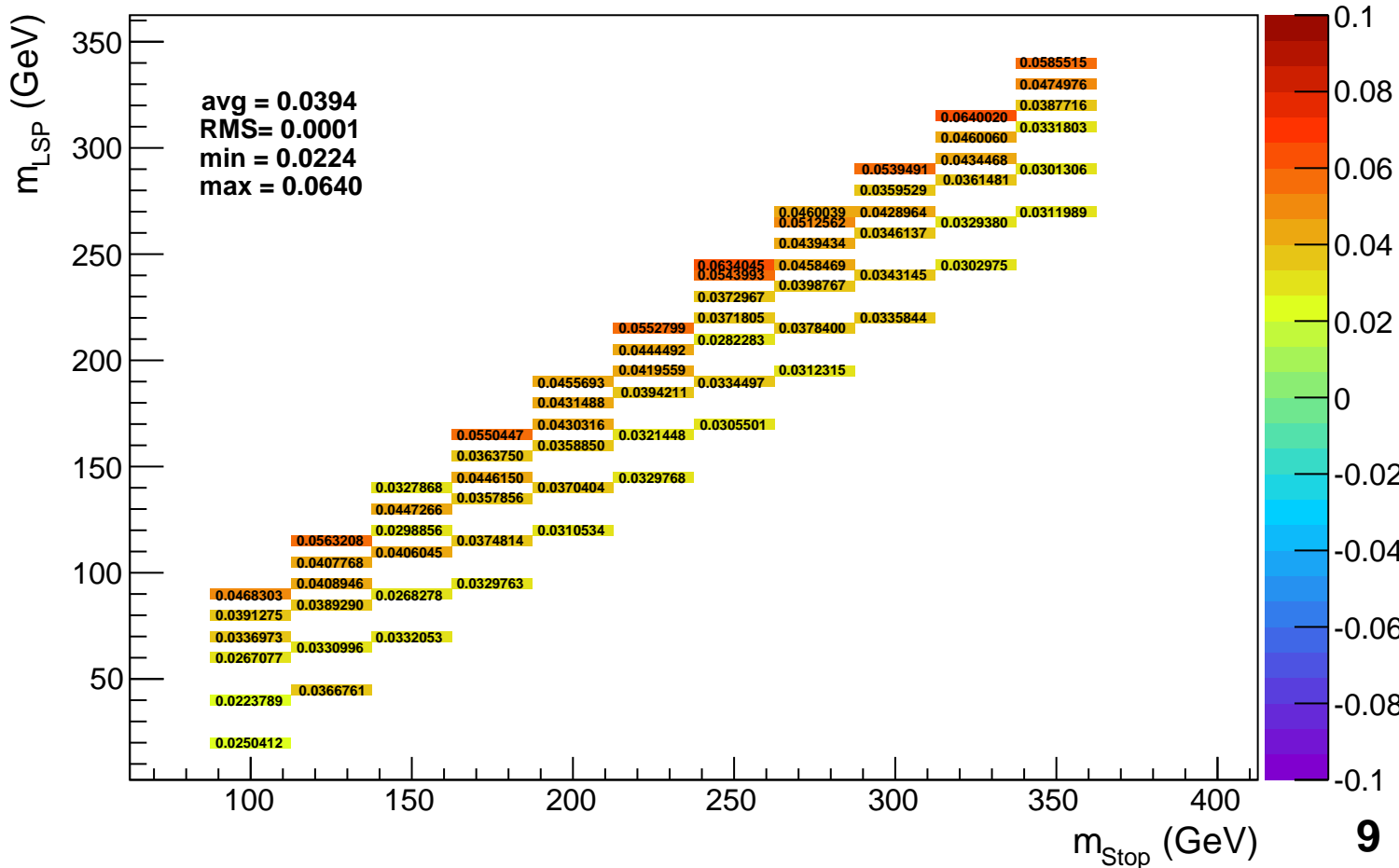
Efficiency bTag up_change Error - eq1b_ge4j

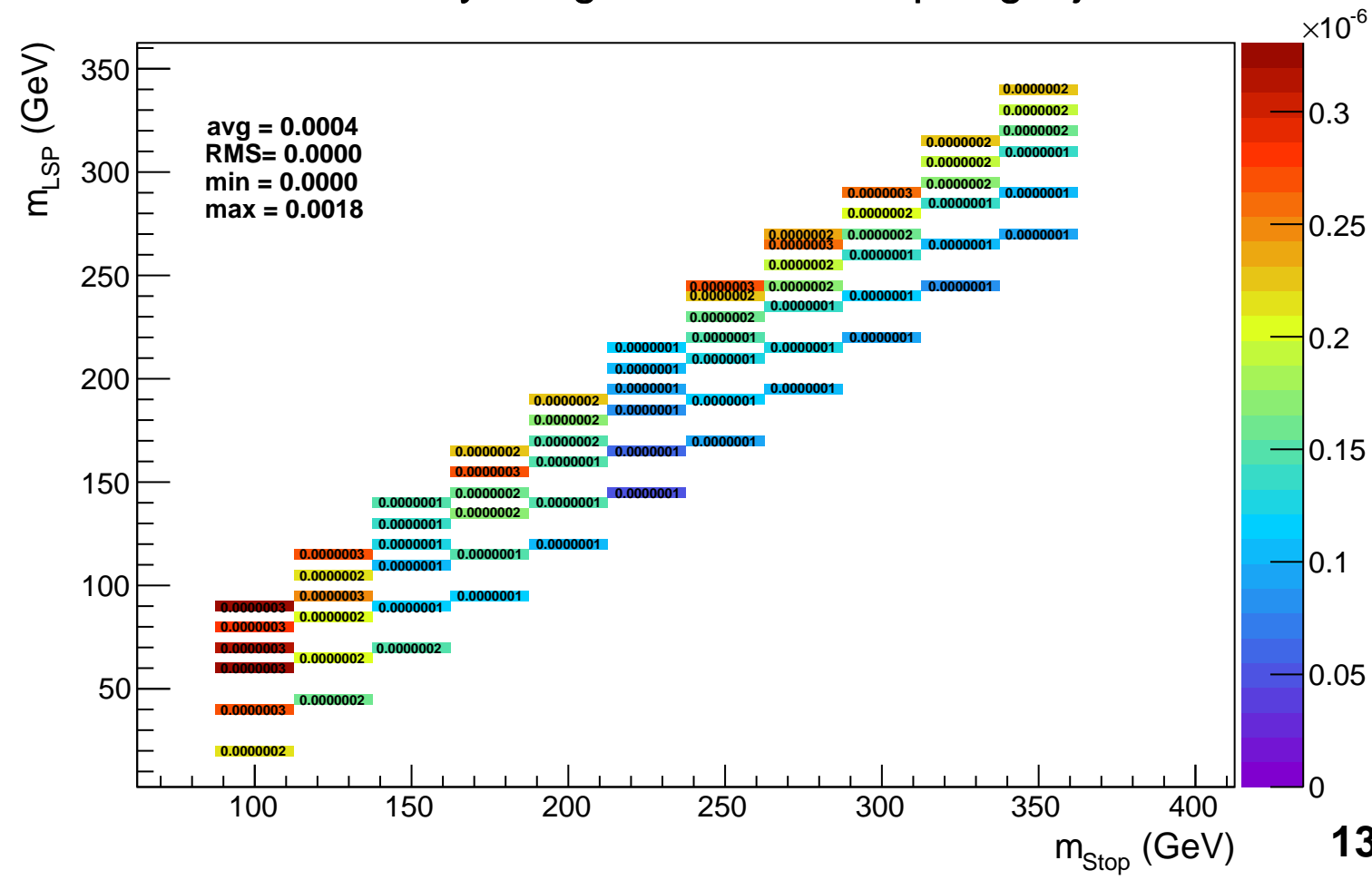m_{LSP} (GeV)

avg = 0.0394
RMS= 0.0001
min = 0.0224
max = 0.0640

m_{Stop} (GeV)

10

1d

Efficiency bTag down - eq1b_ge4j
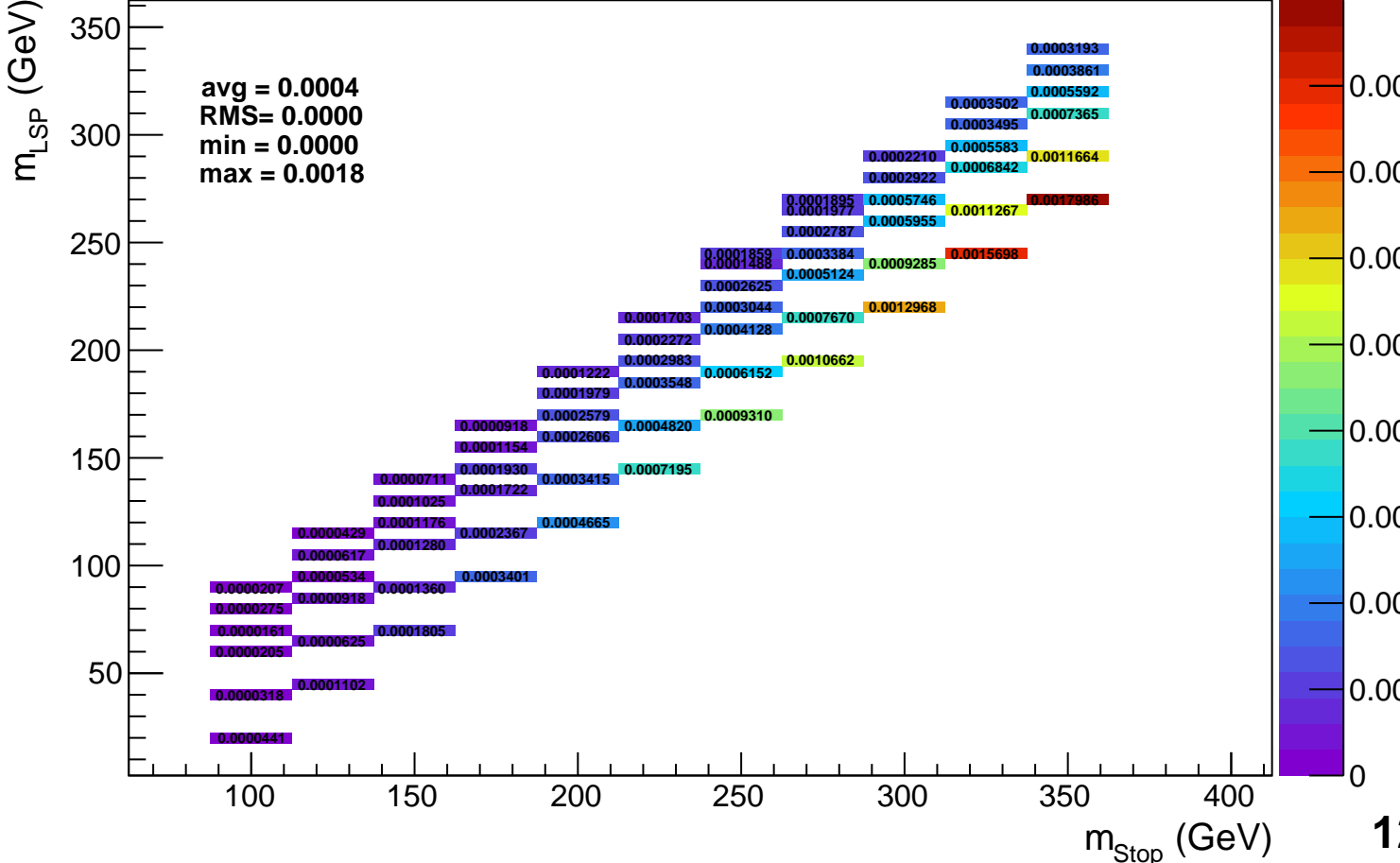
Efficiency bTag down Error - eq1b_ge4j

avg = 0.0004
RMS= 0.0000
min = 0.0000
max = 0.0018

13

Efficiency bTag down_change - eq1b_ge4j
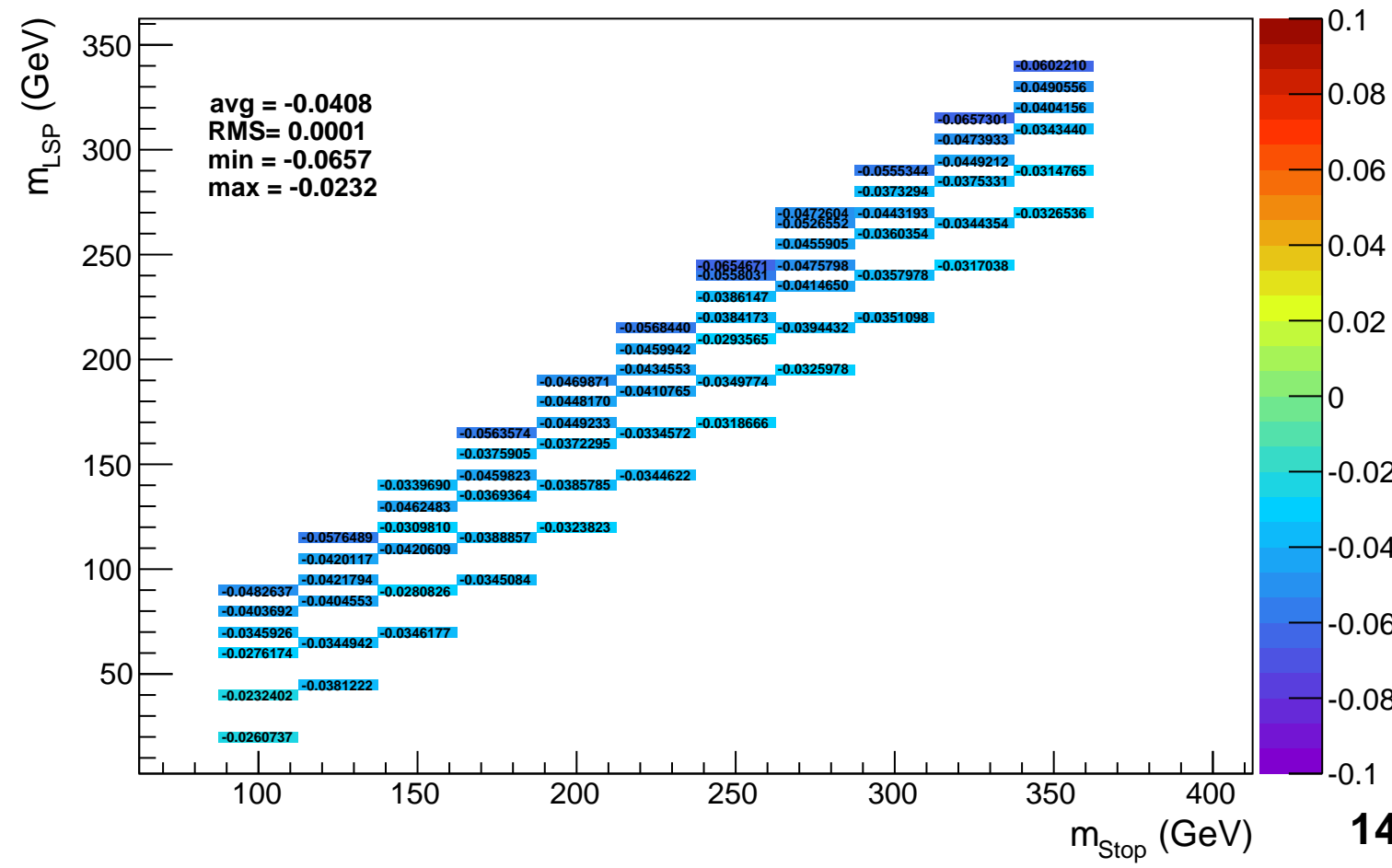
Efficiency bTag down_change Error - eq1b_ge4j

1d