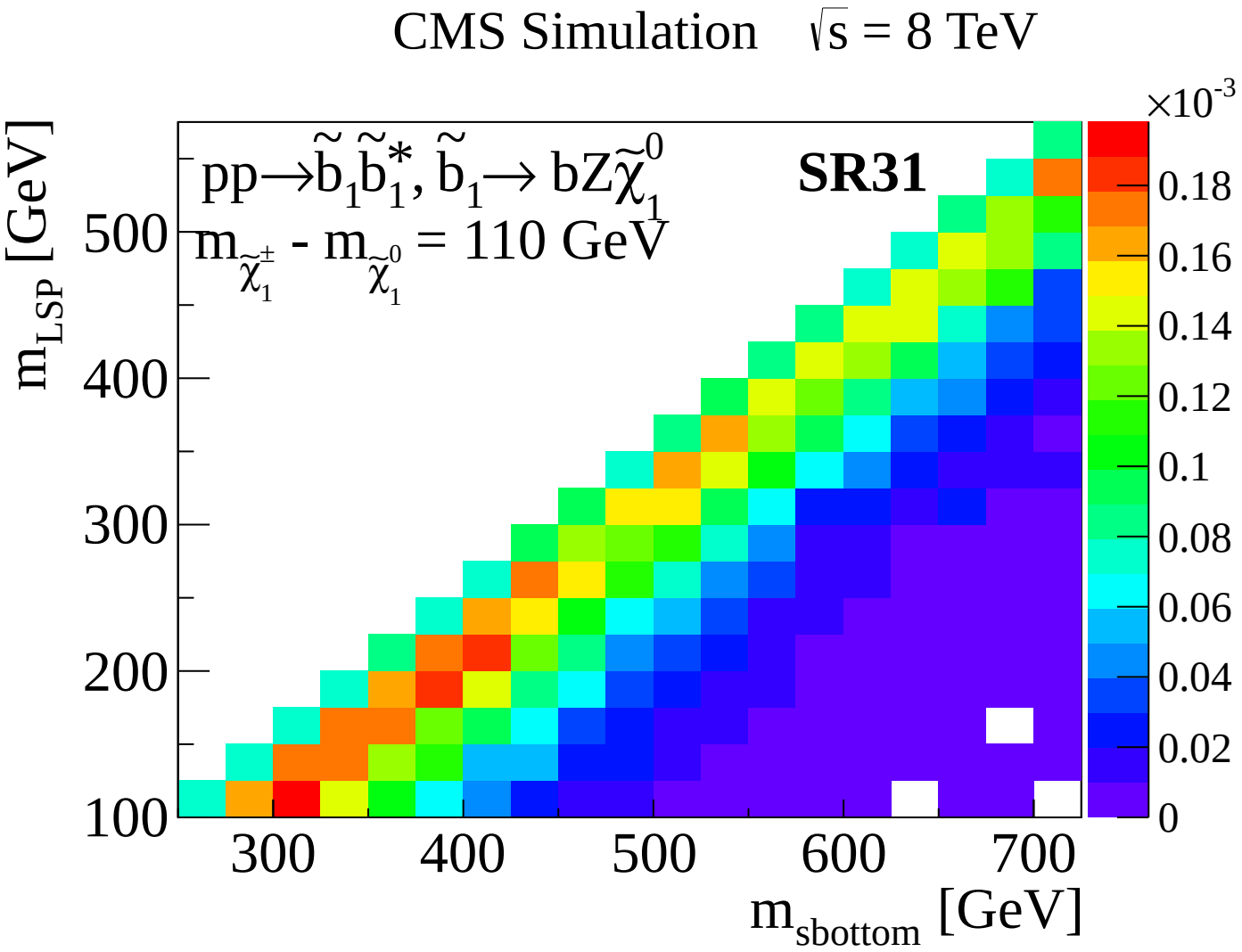
CMS Simulation √s = 8 TeV
pp→b̃₁b̃₁*, b̃₁→ bZχ̃₁⁰
m_χ̃₁± - m_χ̃₁⁰ = 110 GeV
SR31
m_LSP [GeV]
m_sbottom [GeV]
A×ε
×10⁻³
100
200
300
400
500
300
400
500
600
700
0
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
0.18