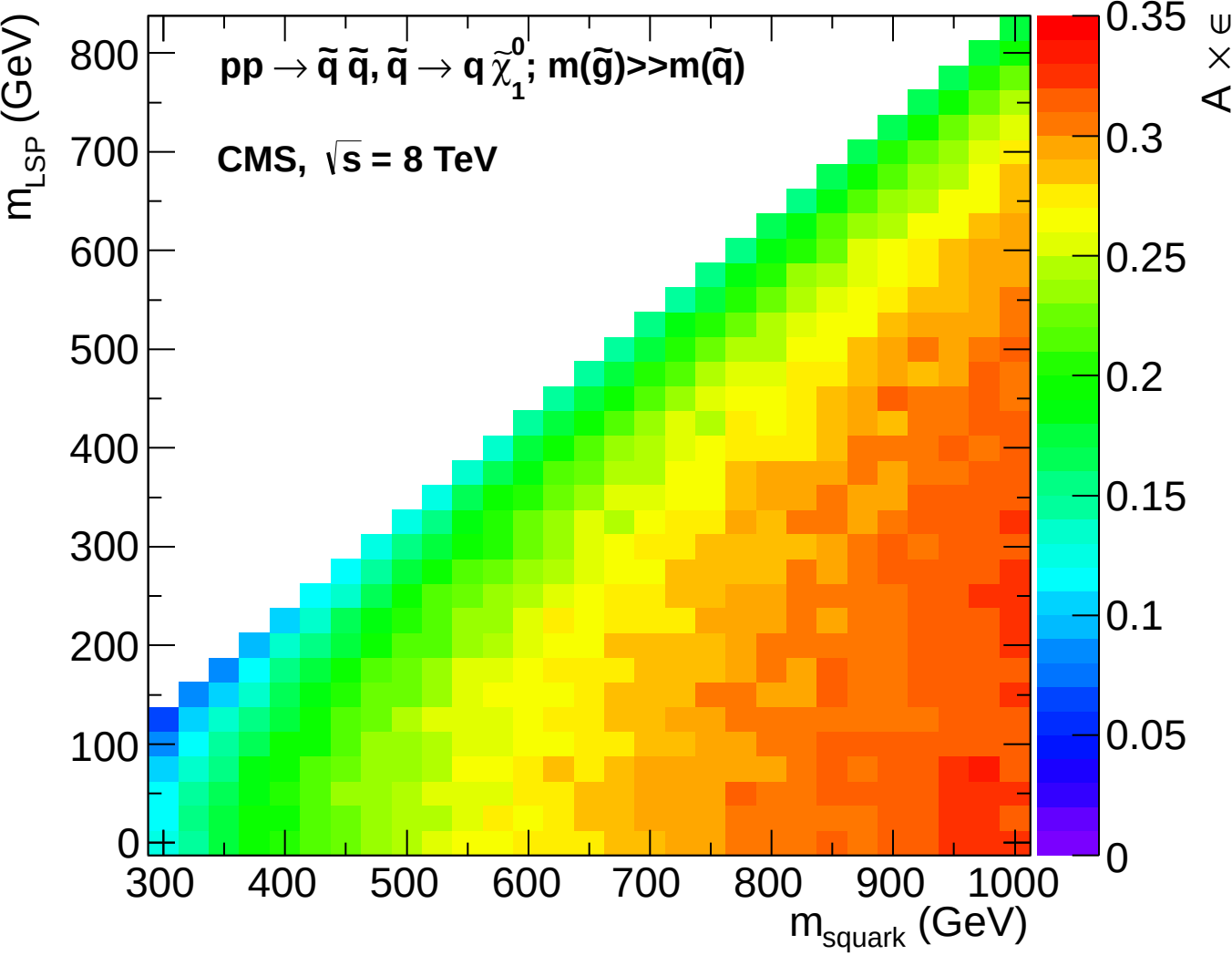
$pp \to \tilde{q}\,\tilde{q}, \tilde{q} \to q\,\tilde{\chi}_1^0$; m($\tilde{g}$)>>m($\tilde{q}$)
CMS, $\sqrt{s}$ = 8 TeV
m_{LSP} (GeV)
m_{squark} (GeV)
A × ε
0
100
200
300
400
500
600
700
800
300
400
500
600
700
800
900
1000
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35