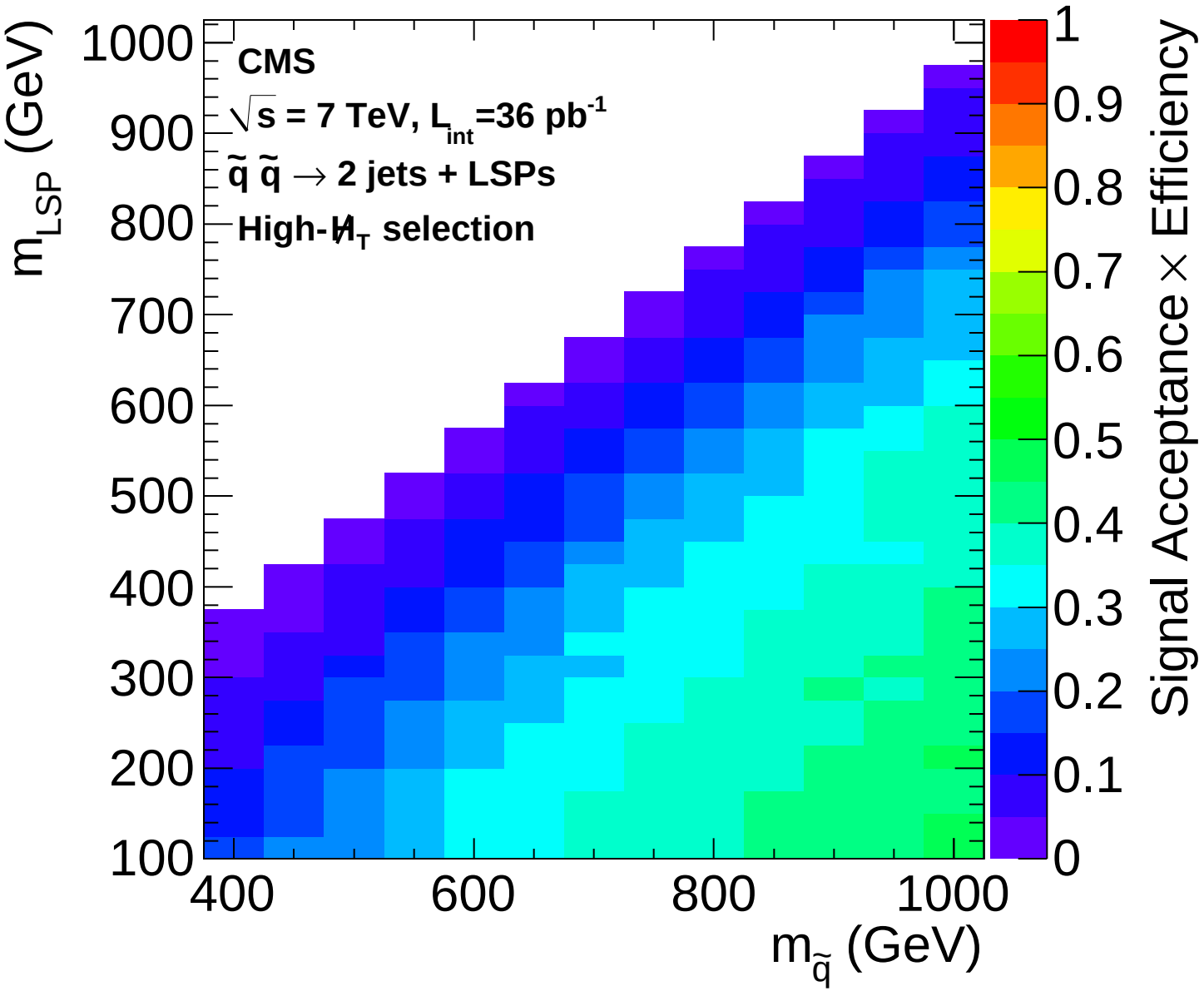
CMS
$\sqrt{s}$ = 7 TeV, L_{int}=36 pb^{-1}
$\tilde{q}\,\tilde{q} \rightarrow$ 2 jets + LSPs
High-$\not{H}_T$ selection
m_{LSP} (GeV)
$m_{\tilde{q}}$ (GeV)
Signal Acceptance × Efficiency
100
200
300
400
500
600
700
800
900
1000
400
600
800
1000
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1