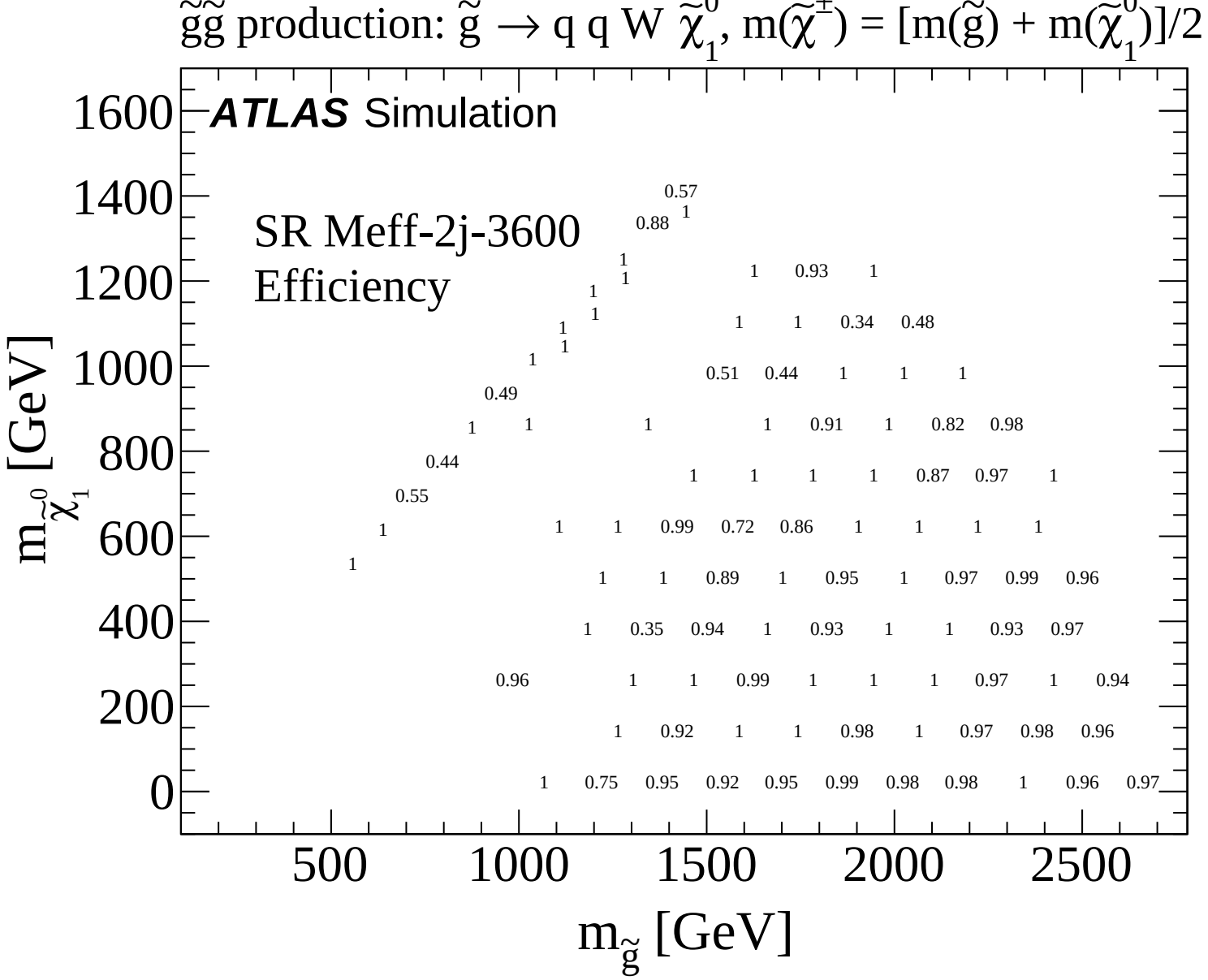
$\tilde{g}\tilde{g}$ production: $\tilde{g} \rightarrow q\ q\ W\ \tilde{\chi}_1^0$, $m(\tilde{\chi}^{\pm}) = [m(\tilde{g}) + m(\tilde{\chi}_1^0)]/2$
ATLAS Simulation
SR Meff-2j-3600
Efficiency
$m_{\tilde{\chi}_1^0}$ [GeV]
$m_{\tilde{g}}$ [GeV]
0
200
400
600
800
1000
1200
1400
1600
500
1000
1500
2000
2500