

$\tilde{q}\tilde{q}$  production:  $\tilde{q} \rightarrow q \tilde{\chi}_1^0$

**ATLAS** Simulation

SR Meff-4j-3000

Efficiency

$m_{\tilde{\chi}_1^0}$  [GeV]

1200

1000

800

600

400

200

0

500

1000

1500

2000

$m_{\tilde{q}}$  [GeV]

