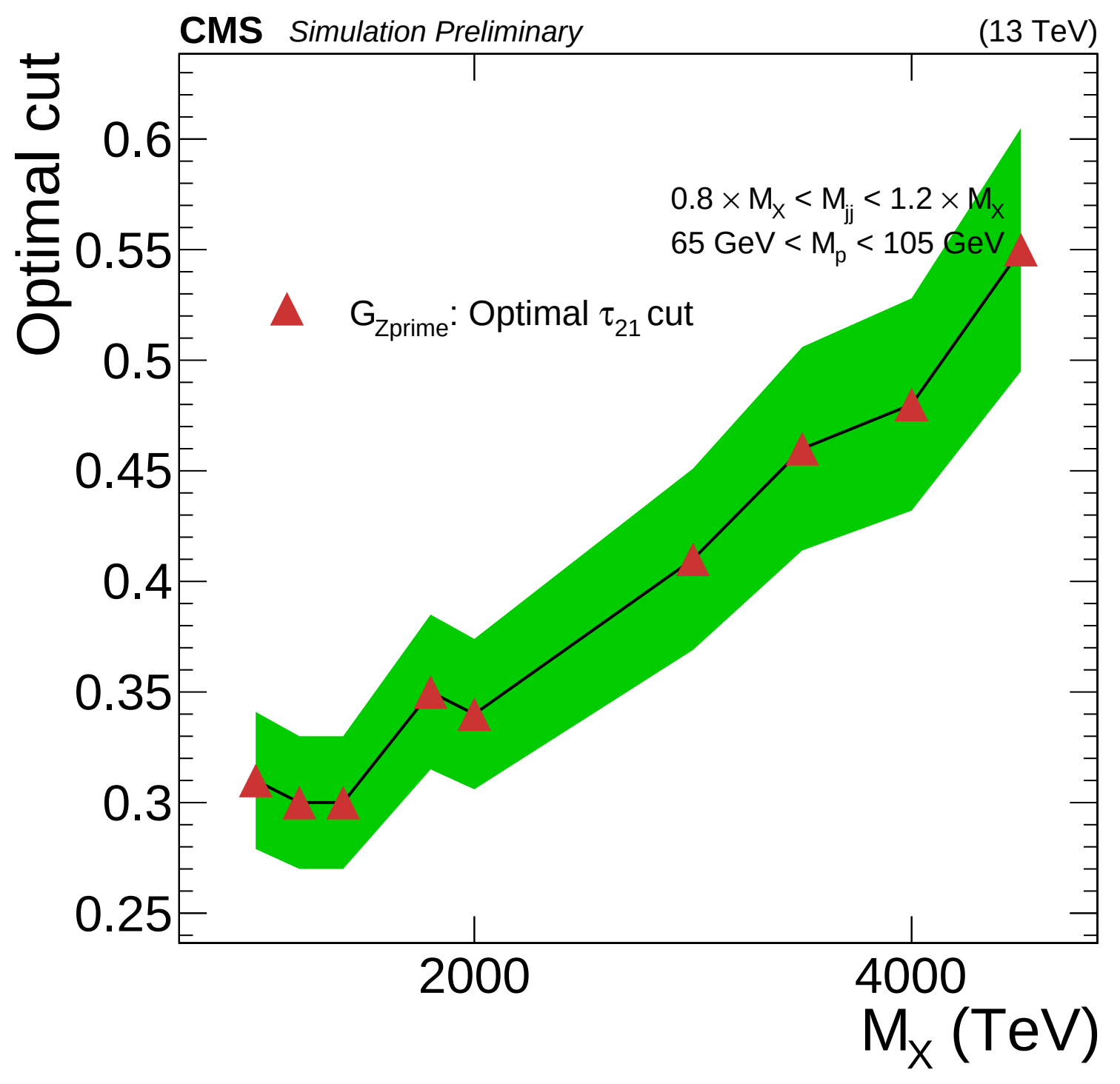
CMS Simulation Preliminary (13 TeV)
Optimal cut
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
$0.8 \times M_X < M_{jj} < 1.2 \times M_X$
65 GeV < M_p < 105 GeV
G_{Zprime}: Optimal τ_{21} cut
2000
4000
M_X (TeV)