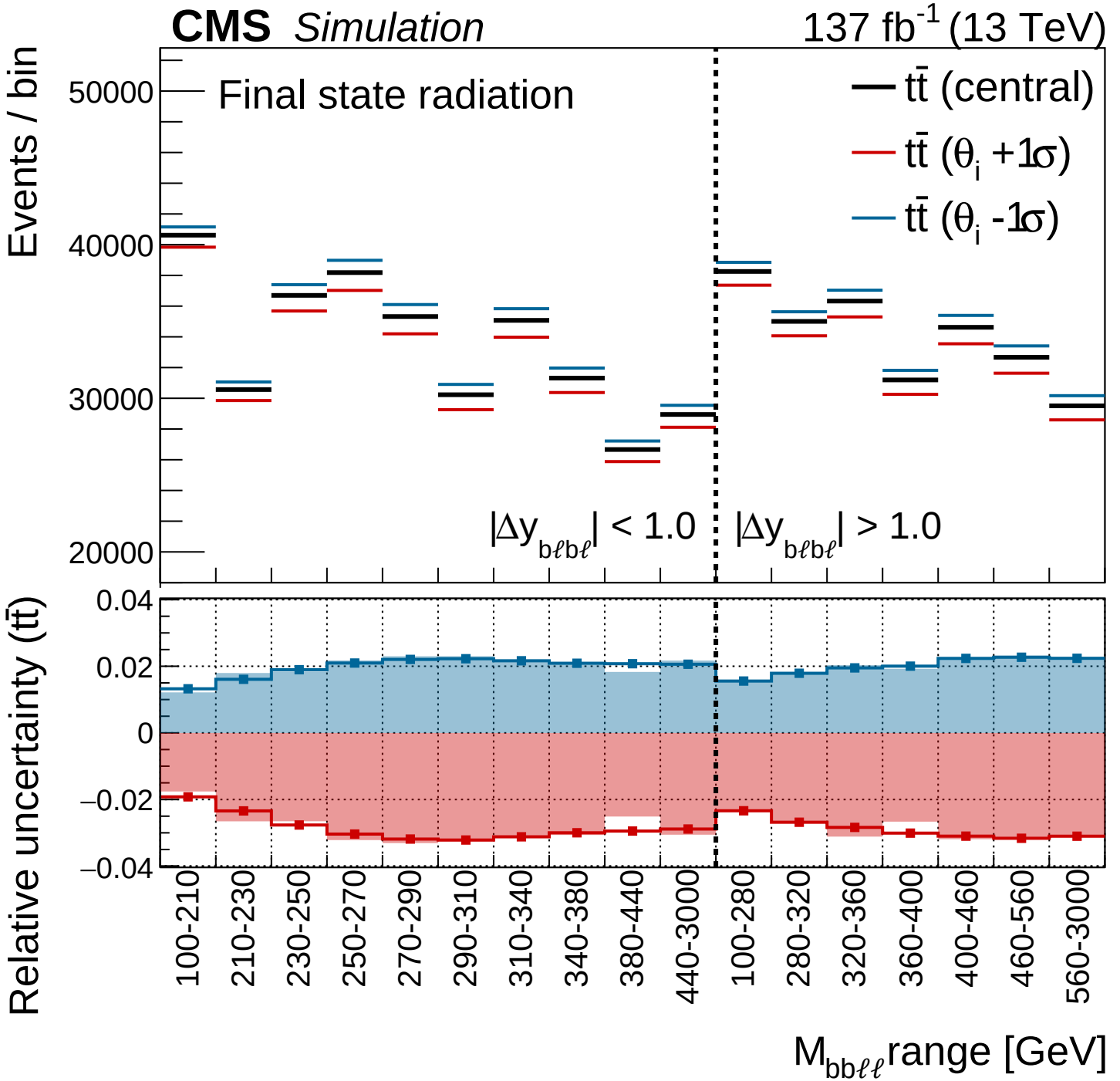
CMS Simulation
137 fb^{-1} (13 TeV)
Final state radiation
$t\bar{t}$ (central)
$t\bar{t}$ (θ_i +1σ)
$t\bar{t}$ (θ_i -1σ)
Events / bin
50000
40000
30000
20000
$|\Delta y_{b\ell b\ell}| < 1.0$
$|\Delta y_{b\ell b\ell}| > 1.0$
Relative uncertainty ($t\bar{t}$)
0.04
0.02
0
−0.02
−0.04
100-210
210-230
230-250
250-270
270-290
290-310
310-340
340-380
380-440
440-3000
100-280
280-320
320-360
360-400
400-460
460-560
560-3000
$M_{bb\ell\ell}$ range [GeV]