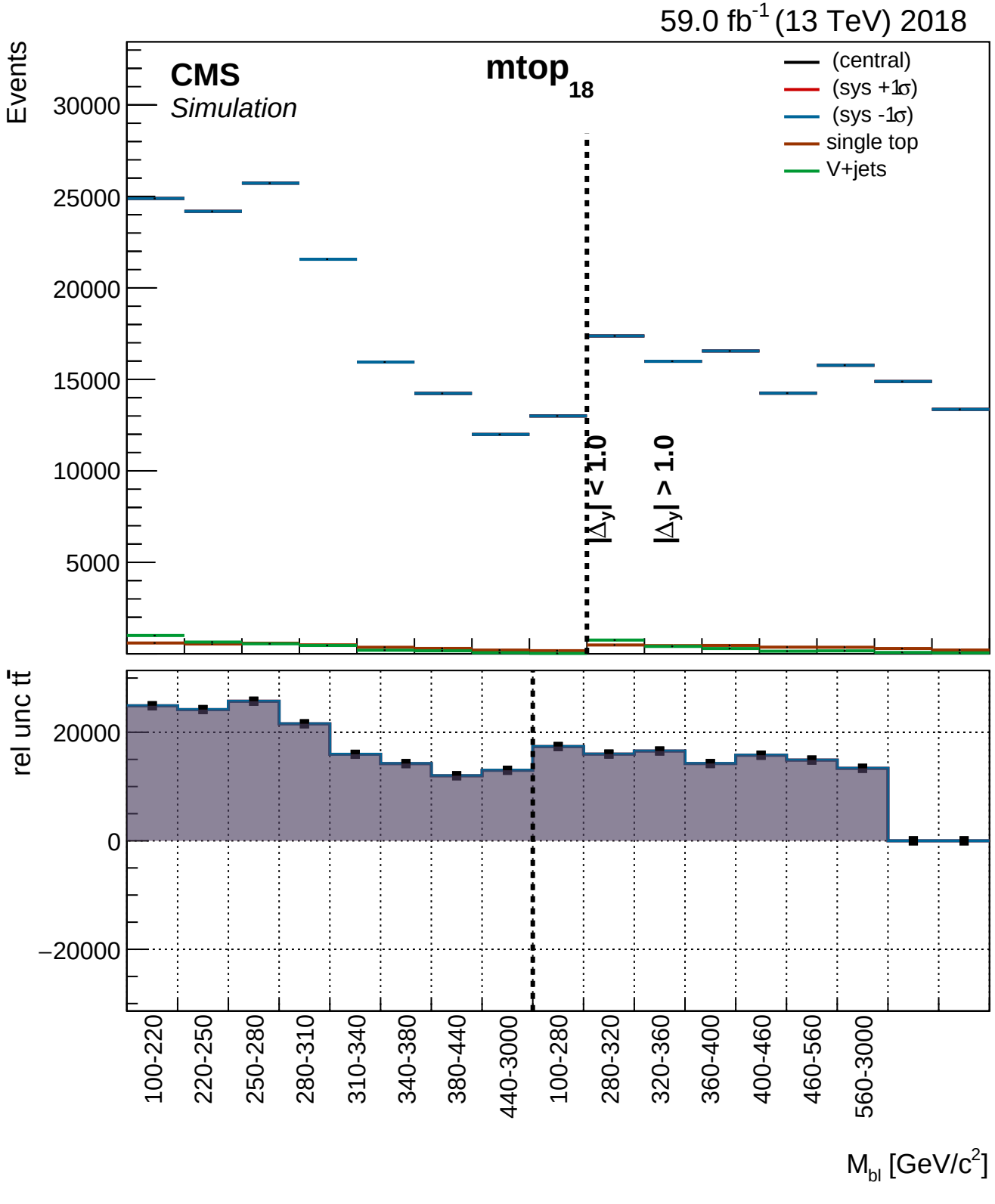
59.0 fb^{-1} (13 TeV) 2018
CMS
Simulation
mtop$_{18}$
(central)
(sys +1σ)
(sys -1σ)
single top
V+jets
Events
30000
25000
20000
15000
10000
5000
$|\Delta_y| < 1.0$
$|\Delta_y| > 1.0$
rel unc $t\bar{t}$
20000
0
−20000
100-220
220-250
250-280
280-310
310-340
340-380
380-440
440-3000
100-280
280-320
320-360
360-400
400-460
460-560
560-3000
M_{bl} [GeV/c^2]