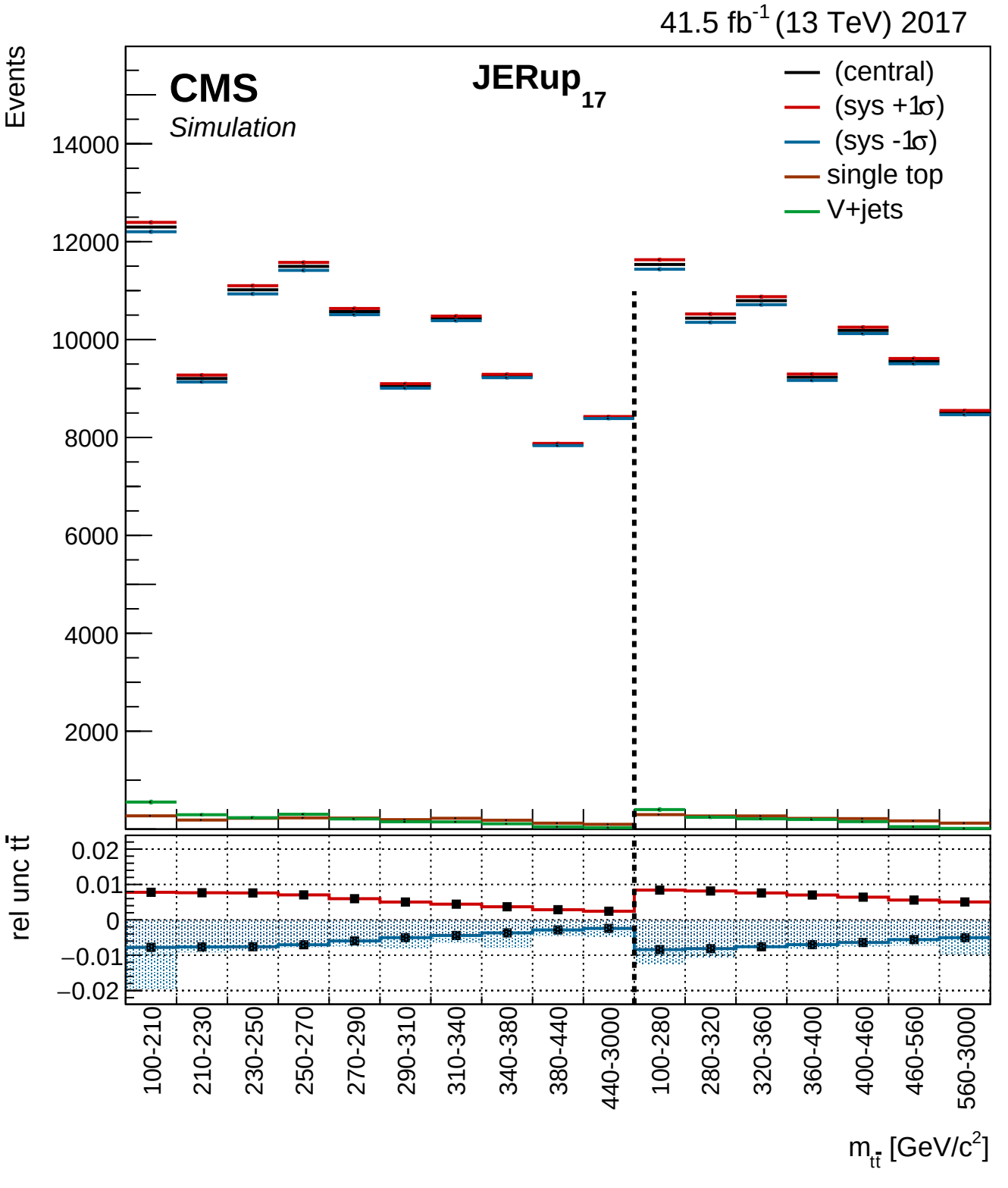
41.5 fb-1 (13 TeV) 2017
CMS
Simulation
JERup17
(central)
(sys +1σ)
(sys -1σ)
single top
V+jets
Events
14000
12000
10000
8000
6000
4000
2000
rel unc tt̄
0.02
0.01
0
−0.01
−0.02
100-210
210-230
230-250
250-270
270-290
290-310
310-340
340-380
380-440
440-3000
100-280
280-320
320-360
360-400
400-460
460-560
560-3000
mtt̄ [GeV/c2]