

ATLAS+CMS Preliminary

LHCtopWG

May 2018

*Each limit assumes that
all other processes are zero*

95%CL upper limits \leftarrow ● ATLAS \leftarrow ● CMS
[1] arXiv:1805.03483, sub. to PRD [2] JHEP 02 (2017) 079
[3] arXiv:1712.02399, sub. to JHEP [4] JHEP 04 (2016) 035
[5] EPJC 76 (2016) 55 [6] JHEP 02 (2017) 028
[7] arXiv:1803.09923, sub. to JHEP [8] CMS-PAS-TOP-17-017
[9] JHEP 07 (2017) 003
Theory predictions
from arXiv:1311.2028

— SM 2HDM(FV) 2HDM(FC)
 MSSM RPV RS

