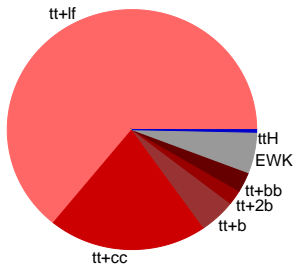


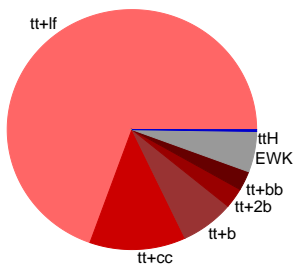
CMS Simulation

≥ 6 jets, 2 b-tags



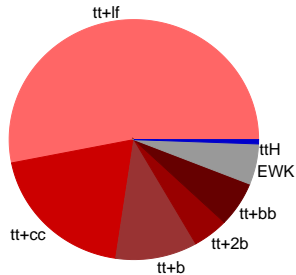
$S/B=0.004$, $S/\sqrt{B}=0.324$

4 jets, 3 b-tags



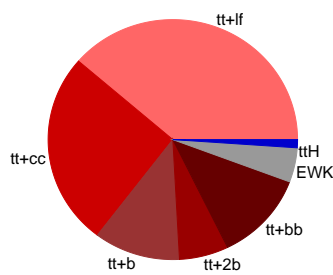
$S/B=0.003$, $S/\sqrt{B}=0.137$

5 jets, 3 b-tags



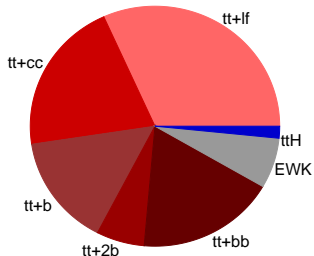
$S/B=0.006$, $S/\sqrt{B}=0.252$

≥ 6 jets, 3 b-tags



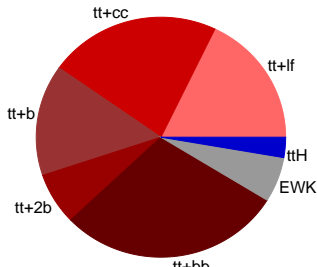
$S/B=0.011$, $S/\sqrt{B}=0.430$

4 jets, 4 b-tags



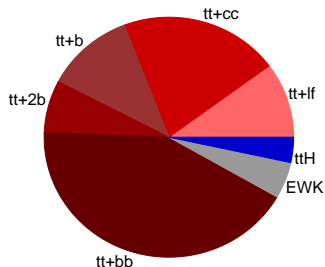
$S/B=0.016$, $S/\sqrt{B}=0.121$

5 jets, ≥ 4 b-tags



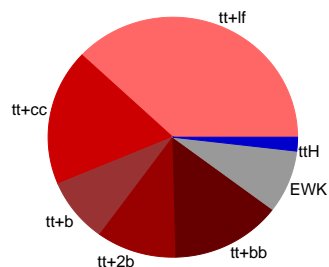
$S/B=0.028$, $S/\sqrt{B}=0.275$

≥ 6 jet, ≥ 4 b-tags



$S/B=0.035$, $S/\sqrt{B}=0.456$

Boosted



$S/B=0.019$, $S/\sqrt{B}=0.204$