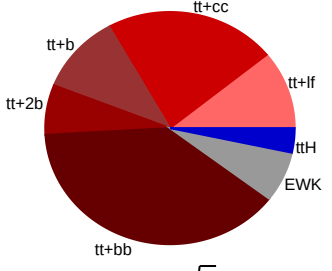
CMS *Simulation*

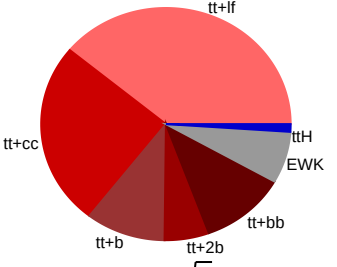
Lepton+Jets Channel

≥ 6 jet, ≥ 4 b-tags



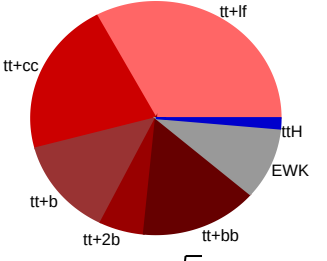
S/B=0.035, S/$\sqrt{B}$=0.973

≥ 6 jets, 3 b-tags



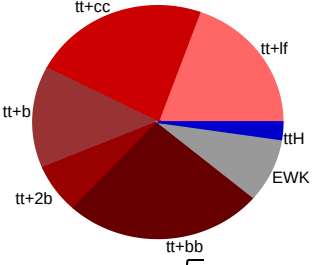
S/B=0.011, S/$\sqrt{B}$=0.895

4 jets, 4 b-tags



S/B=0.015, S/$\sqrt{B}$=0.242

5 jets, ≥ 4 b-tags



S/B=0.024, S/$\sqrt{B}$=0.532