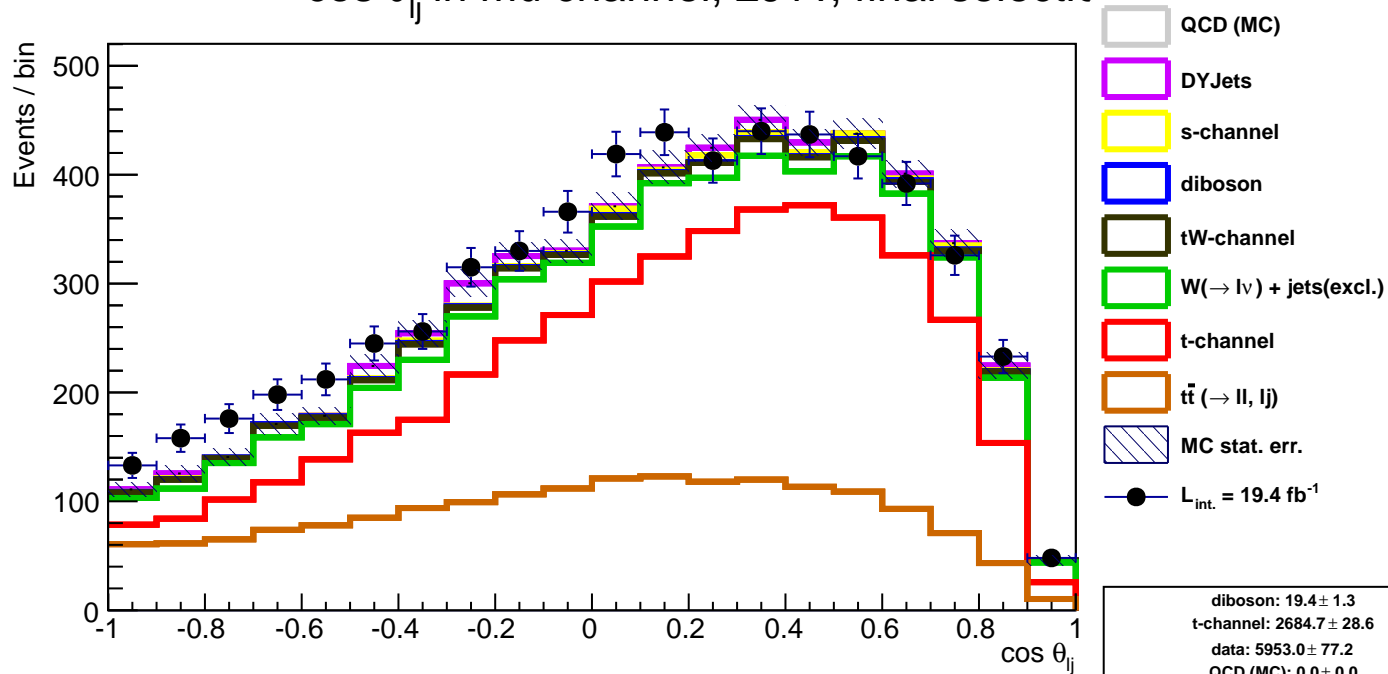


# $\cos \theta_{lj}$ in mu channel, 2J1T, final selection



diboson:  $19.4 \pm 1.3$   
 t-channel:  $2684.7 \pm 28.6$   
 data:  $5953.0 \pm 77.2$   
 QCD (MC):  $0.0 \pm 0.0$   
 $W(\rightarrow l\nu) + \text{jets(excl.)}$ :  $908.6 \pm 34.9$   
 tW-channel:  $179.4 \pm 10.4$   
 $t\bar{t}(\rightarrow ll, lj)$ :  $1756.7 \pm 8.6$   
 DYJets:  $101.0 \pm 15.2$   
 s-channel:  $40.5 \pm 6.1$