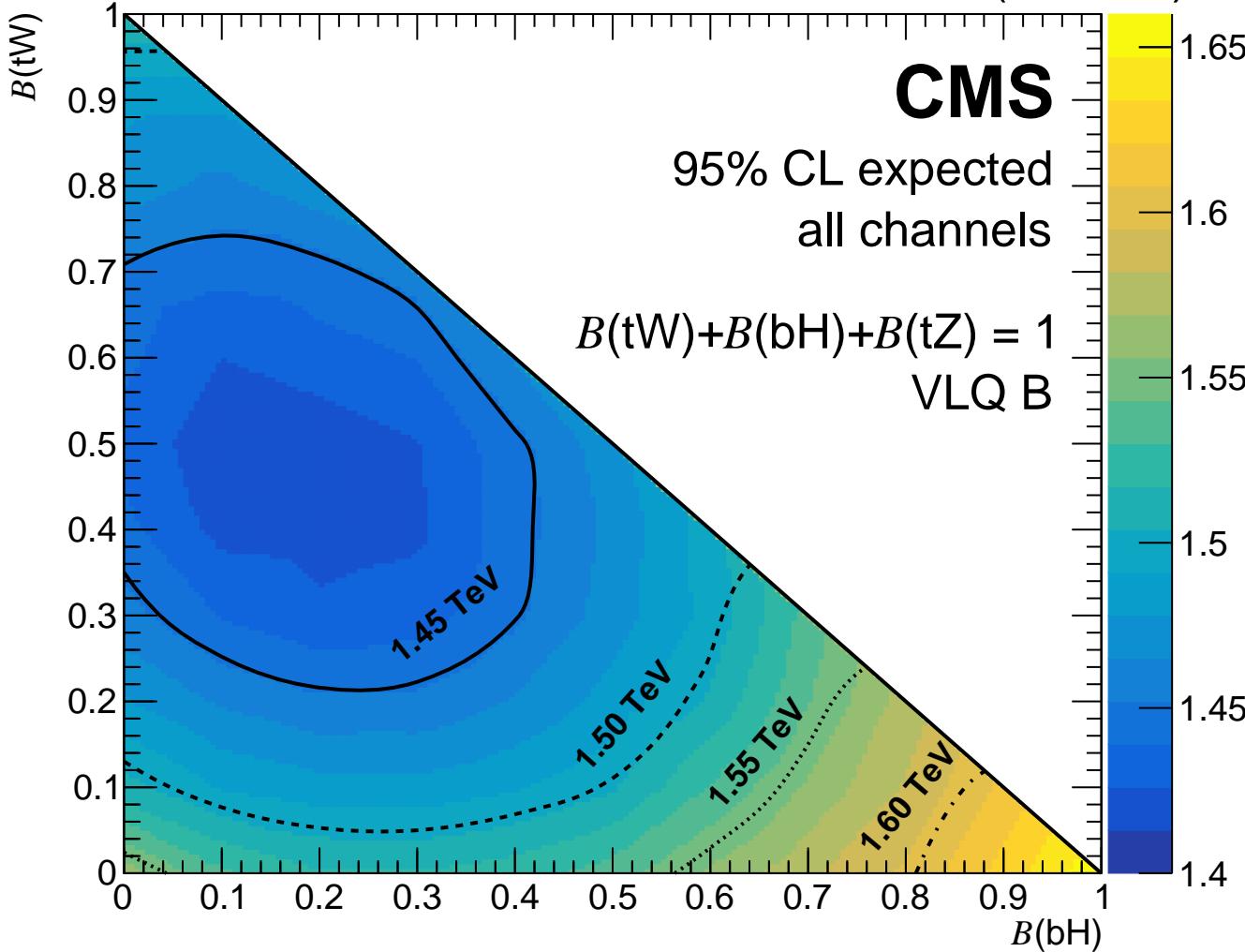


$138 \text{ fb}^{-1}$  (13 TeV)

**CMS**

95% CL expected  
all channels

$B(tW) + B(bH) + B(tZ) = 1$   
VLQ B



B quark mass limit [TeV]