

tHq(2ISS+1 τ)

Not present
Kept
Shape dropped
Norm. dropped
Dropped
Norm >99% (dropped)
Bad shape (dropped)
Bad shape & norm. (dropped)

SR										CR $t\bar{t}+t\bar{t}X$									
tHq NNPDF 100																			
tHq NNPDF 99																			
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tHq NNPDF 1																			

tHq ($y_i = -1$)

tWH

tWZ

t \bar{t}

t \bar{t} W

t \bar{t} Z

t \bar{t} H

tZq

tW

Z+jets

Diboson

minor bkg

minor bkg

tHq ($y_i = -1$)

tWH

tWZ

t \bar{t}

t \bar{t} W

t \bar{t} Z

t \bar{t} H

tZq

tW

Z+jets

Diboson

minor bkg

minor bkg