

$\sqrt{s}=8$ TeV, $L_{dt}=19.7$ fb $^{-1}$

+ 2012 data
 $t\bar{t} + \gamma$
 $t\bar{t}$ 0l
 $t\bar{t}$ 1l
 $t\bar{t}$ 2l
 Single Top
 Z+Jets
 WW/ZZ/WZ
 W+Jets
 QCD


 $t\bar{t} + \gamma$

tt̄ **01**

tt̄ 11

tt̄ 21

 **Single Top**

 **Z+Jets**

WW/ZZ/WZ

W+Jets

QCD

10

1

 10^{-1}

0

20

40

60

80

100

SCFR Charged Hadron Iso (barrel)

Number of Events