

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

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

—•— **2012 data**

 $t\bar{t} + \gamma$  **tt**

 **Single Top**

Z+Jets

WW/ZZ/WZ

 **W+Jets**

QCD

1.2

1

08

06

0.4

0.2

 \cap_z

Number of Events

data/MC

0

2

4

6

8

10

6

—

20

Events