

35.9 fb<sup>-1</sup> (13 TeV)

**CMS**

450 < p<sub>T</sub> < 500 GeV

Deep AK8

Passing region

W

Z

t $\bar{t}$

Multijet

Total background

Data

Events / 7 GeV

$\frac{\text{Data} - (\text{Multijet} + t\bar{t})}{\sigma_{\text{Data}}}$

10  
5  
0  
-5

m<sub>SD</sub> (GeV)

