

$\times 10^3$  **CMS Preliminary**

**138 fb<sup>-1</sup> (13 TeV)**

Events

20  
15  
10  
5

$1 \mu, p_T(\mu + p_T^{\text{miss}}) > 250 \text{ GeV}$   
 $\geq 1b, \geq 1J$

non-matched  
W-matched  
t-matched  
Sys.+Stats.  
Data

Data/Pred.

1.5  
1  
0.5

0 0.2 0.4 0.6 0.8 1  
BDT score (leading VR jet)

