

Arbitrary scale

**CMS***Simulation Preliminary*

AK, R= 0.8

Mass corrections applied  
 $p_T > 200$  GeV,  $|\eta| < 2.5$ 

- $W (G_{\text{Bulk}} \rightarrow WW \text{ (Madgraph)})$
- $W (G_{\text{RS1}} \rightarrow WW \text{ (Madgraph)})$
- $Z (G_{\text{Bulk}} \rightarrow ZZ \text{ (Madgraph)})$
- $Z (G_{\text{RS1}} \rightarrow ZZ \text{ (Madgraph)})$
- $H (W' \rightarrow WH \text{ (Madgraph)})$
- $H (G_{\text{RS1}} \rightarrow ZZ \text{ (Madgraph)})$

— 1.0 TeV  
... 4.0 TeV

0

0.3

0.2

0.1

40

60

80

100

120

140

PUPPI softdrop mass (GeV)

