

W+jet

8 TeV

CMS

Simulation

CA R=0.8

$250 < p_T < 350 \text{ GeV}$

$|\eta| < 2.4$

Normalized distribution

0.4

0.2

0

Pruned jet mass (GeV)

$X \rightarrow W_L W_L$ PYTHIA6

+ $\langle \text{PU} \rangle = 22$ + sim.

+ $\langle \text{PU} \rangle = 12$ + sim.

W+jets MG+PYTHIA6

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