

**CMS Simulation**

**(13TeV)**

$R_{CS}$

**linear fit  $k x + d$**

**$k = (0.27 \pm 0.38) \times 10^{-3}$**

**$d = (12.15 \pm 1.49) \times 10^{-3}$**

**$250 \leq L_T < 350$**

**$500 \leq H_T < 750$**

0.1

0.08

0.06

0.04

0.02

0

$3 \leq n_{\text{jet}} \leq 4$

$n_{\text{jet}} = 5$

$6 \leq n_{\text{jet}} \leq 7$

$n_{\text{jet}} \geq 8$

