

$\sqrt{s}=8$  TeV,  $L=19$  fb $^{-1}$

**CMS preliminary**

**PFJets**

$0 < |\eta| < 0.5$  (Anti- $k_T$   $R=0.5$ )

$\sigma(p_T/p_T^{\text{REF}}) / \langle p_T/p_T^{\text{REF}} \rangle$

Asymmetry (MC)

Asymmetry (Data)

$\frac{(\text{data}-\text{MC})}{\text{data}}$  [%]

$p_T$  [GeV]

0.3

0.2

0.1

20

10

0

-10

-20

70

100

200

300

400

1000