

Events

CMS Preliminary

PS, Top

- +— center value
- +— ISR=1,FSR=2(FSR up variation)
- +— ISR=1,FSR=0.5(FSR down variation)

30000

25000

20000

15000

10000

5000

0

50

75

100

125

150

175

200

225

250

ratio

2.0

1.5

1.0

0.5

0.0

—+— FSR up var./center

—+— FSR down var./center

50

75

100

125

150

175

200

225

250

Higgs candidate MET recovery jet mass(GeV)