

19.7 fb<sup>-1</sup> (8 TeV)

**CMS**

*Preliminary*

(value  $\pm$  stat  $\pm$  syst)

1D fit



172.39  $\pm$  0.17  $^{+0.91}_{-0.95}$  GeV

2D fit



171.56  $\pm$  0.46  $^{+1.31}_{-1.25}$  GeV

Hybrid fit



172.22  $\pm$  0.18  $^{+0.89}_{-0.93}$  GeV

MAOS fit



171.54  $\pm$  0.19  $^{+1.27}_{-1.02}$  GeV

**CMS combination**

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172.44  $\pm$  0.13  $^{+0.47}_{-0.47}$  GeV



160

165

170

175

180

185

**M<sub>t</sub> [GeV]**