

CMS

simulation, equivalent of 61.1 fb^{-1} , 13 TeV

Events / (0.01 GeV)

fit χ^2 : 1.2

fit status: GOOD, covQ = 3

 $1.0 \text{ GeV}^2 < q^2 < 2.0 \text{ GeV}^2$

$$\alpha_{\text{RT1}}^0 = 1.213 \pm 0.024$$

$$\alpha_{\text{RT2}}^0 = 1.286 \pm 0.024$$

$$\alpha_{\text{WT1}}^0 = 0.706 \pm 0.047$$

$$\alpha_{\text{WT2}}^0 = 1.173 \pm 0.080$$

$$\sigma_{\text{RT1}}^0 = 0.03078 \pm 0.00026$$

$$\sigma_{\text{WT1}}^0 = 0.0461 \pm 0.0018$$

$$\text{Yield} = 454 \pm 25$$

$$f_{\text{M}}^0 = 0.119 \pm 0.015$$

$$\text{mean}_{\text{RT}}^0 = 5.2765 \pm 0.0021 \text{ GeV}$$

$$n_{\text{RT1}}^0 = 3.92 \pm 0.18$$

$$n_{\text{RT2}}^0 = 9.27 \pm 0.73$$

$$n_{\text{WT1}}^0 = 10.7 \pm 3.2$$

$$n_{\text{WT2}}^0 = 10.0 \pm 2.5$$

$$\text{nbkg} = 500 \pm 40$$

pull

