

CMS

simulation, equivalent of 61.1 fb^{-1} , 13 TeVfit χ^2 : 10.5

fit status: NOT CONV, covQ = 1

 $4.3 \text{ GeV}^2 < q^2 < 6 \text{ GeV}^2$

$$\alpha_{RT1}^2 = 0.3726749269 \pm 0.0000001 \quad r_M^2 = 0.1234 \pm 0.0012$$

$$\alpha_{RT2}^2 = 1.2179 \pm 0.0031$$

$$\text{mean}_{RT}^2 = 5.282 \pm 0.042 \text{ GeV}$$

$$\alpha_{WT1}^2 = 0.8008 \pm 0.0040$$

$$n_{RT1}^2 = 5.603 \pm 0.040$$

$$\alpha_{WT2}^2 = 1.2274 \pm 0.0062$$

$$n_{RT2}^2 = 48.0 \pm 3.8$$

$$\sigma_{RT1}^2 = 0.030304 \pm 0.000022$$

$$n_{WT1}^2 = 8.99 \pm 0.18$$

$$\sigma_{WT1}^2 = 0.04948 \pm 0.00013$$

$$n_{WT2}^2 = 17.67 \pm 0.59$$

$$\text{Yield} = 71.0 \pm 4.0$$

$$\text{nbkg} = 1132.1 \pm 6.1$$

pull

