

19.7 fb⁻¹ (8 TeV)

Events / GeV

CMS

$\mu\tau_h$

--- $A \rightarrow \tau\tau$ (m=35 GeV)

● Observed

■ $Z \rightarrow \tau\tau$

■ $t\bar{t}$

■ Electroweak

■ QCD multijet

■ Bkg. uncertainty

4

2

0

0

10

20

30

40

50

$m_{\tau\tau}$ [GeV]

12

10

8

6

4

2

0