

$R_{\mu^+\mu^-/e^+e^-}$ **CMS**  
**Preliminary**

- measured (4 TeV)<sup>-2</sup>  $q_2$  to  $l_2$
- measured (4 TeV)<sup>-2</sup>  $q_3$  to  $l_2$
- measured -(30 TeV)<sup>-2</sup>  $q_1$  to  $l_2$
- - injected (4 TeV)<sup>-2</sup>  $q_2$  to  $l_2$
- - injected (4 TeV)<sup>-2</sup>  $q_3$  to  $l_2$
- - injected -(30 TeV)<sup>-2</sup>  $q_1$  to  $l_2$

