

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

**CMS**

LQ  $\bar{L}\bar{Q} \rightarrow \mu\nu jj$

MM,  $\sigma_{\text{theory}} \times 2\beta(1-\beta)$ , ( $\beta=0.5$ )

YM,  $\sigma_{\text{theory}} \times 2\beta(1-\beta)$ , ( $\beta=0.5$ )

MC,  $\sigma_{\text{theory}} \times 2\beta(1-\beta)$ , ( $\beta=0.5$ )

AM,  $\sigma_{\text{theory}} \times 2\beta(1-\beta)$ , ( $\beta=0.5$ )

--- Exp. 95% CL upper limit

—■— Obs. 95% CL upper limit

$\sigma \times 2\beta(1-\beta)$  [pb]

