

**CMS Preliminary**

$g_q$

$Z' \rightarrow q\bar{q}$

$\Gamma/M_{\text{Med}} = 30\%$

$\Gamma/M_{\text{Med}} = 10\%$

95% CL exclusions

— CMS Boosted Dijet, 13 TeV

- - CMS Dijet, 8 TeV

..... ATLAS Boosted Dijet, 13 TeV

- · - CDF Run1

— CMS Dijet w/b Tag, 8 TeV

- - - CMS Narrow Dijet, 13 TeV

..... ATLAS Dijet, 8 TeV

- · - CDF Run2

— CMS Dijet  $\chi$ , 13 TeV

- - - CMS Wide Dijet, 13 TeV

..... UA2

— Z width

$M_{Z'}$  [GeV]

