

13 TeV

Acceptance x Efficiency

CMS Simulation

Diquark : $S \rightarrow \chi \chi \rightarrow (ug)(ug)$
 $M(\chi)/M(S) = 0.25$

- * all α slices (eff =1)
- all α slices
- $0.24 < \alpha < 0.26$
- $0.26 < \alpha < 0.28$
- $0.22 < \alpha < 0.24$

