

(13 TeV)

CMS
Simulation

D2D: $S_{uu} \rightarrow S_{2/3} \ S_{2/3} \rightarrow (\bar{b}\bar{s})(\bar{b}\bar{s})$
 $M(S_{2/3})/M(S_{uu}) = 0.25$

- $\epsilon_{\text{btag}} = \epsilon_{\text{mass}} = 1$
- $\epsilon_{\text{mass}} = 1$
- all α bins
- $0.24 < \alpha < 0.26$
- $0.26 < \alpha < 0.28$
- $0.22 < \alpha < 0.24$

