

**CMS**138 fb<sup>-1</sup> (13 TeV)

String ball (Charybdis2)

 $M_S = 3.5$  TeV,  $g_S = 0.2$  $N \geq 4$ ,  $S > 0.1$ SVM score  $> 0.63$ 

95% CL upper limits

—  $\sigma_{\text{th}}(\text{SB})$ 

— Observed

- - - - Expected

■ 68% expected

■ 95% expected

