

Model	Final State	Observed (expected) mass limit [TeV]		
		12.9 fb ⁻¹ 13 TeV	2.4 fb ⁻¹ 13 TeV	20 fb ⁻¹ 8 TeV
String	qg	7.4 (7.4)	7.0 (6.9)	5.0 (4.9)
Scalar diquark	qq	6.9 (6.8)	6.0 (6.1)	4.7 (4.4)
Axigluon/coloron	q \bar{q}	5.5 (5.6)	5.1 (5.1)	3.7 (3.9)
Excited quark	qg	5.4 (5.4)	5.0 (4.8)	3.5 (3.7)
Color-octet scalar ($k_s^2 = 1/2$)	gg	3.0 (3.3)	—	—
W'	q \bar{q}	2.7 (3.1)	2.6 (2.3)	2.2 (2.2)
Z'	q \bar{q}	2.1 (2.3)	—	1.7 (1.8)
RS Graviton	q \bar{q} , gg	1.9 (1.8)	—	1.6 (1.3)