

Model	Final state	Limit [TeV]	
		Obs.	Exp.
String	qg	7.4	7.4
Scalar diquark	qq	6.9	6.8
Axigluon/coloron	q \bar{q}	5.5	5.6
Excited quark	qg	5.4	5.4
Color-octet scalar ($k_s^2 = 1/2$)	gg	3.0	3.3
W'	q \bar{q}	2.7	3.1
Z'	q \bar{q}	2.1*	2.3
DM mediator ($m_{\text{DM}} = 1\text{GeV}$)	q \bar{q}	2.0	2.0
RS graviton	q \bar{q} , gg	1.9	1.8