

| Model | Final state | Observed (expected) mass limit [TeV] |
|-------------------------------------------------|-------------------|--------------------------------------|
| String | q g | 7.9 (8.1) |
| Scalar diquark | q q | 7.5 (7.9) |
| Axigluon/coloron | q \bar{q} | 6.6 (6.4) |
| Excited quark | q g | 6.3 (6.2) |
| Color-octet scalar ($k_s^2 = 1/2$) | g g | 3.7 (3.9) |
| W' SM-like | q \bar{q} | 3.6 (3.9) |
| Z' SM-like | q \bar{q} | 2.9 (3.4) |
| RS graviton ($k/\bar{M}_{\text{Pl}} = 0.1$) | q \bar{q} , g g | 2.6 (2.6) |
| DM mediator ($m_{\text{DM}} = 1 \text{ GeV}$) | q \bar{q} | 2.8 (3.2) |