

Signal region	Selection	Models probed
SR1	≥ 8 jets ($p_T > 30$ GeV, $ \eta < 2.4$), $S > 0.1$	Colorons, A1, low-mass G1
SR2	≥ 8 jets ($p_T > 30$ GeV, $ \eta < 2.4$), ≥ 1 b-tagged	A2, low-mass G2, G3, G4
SR3	≥ 10 jets ($p_T > 30$ GeV, $ \eta < 2.4$), $S > 0.1$	High-mass G1
SR4	≥ 10 jets ($p_T > 30$ GeV, $ \eta < 2.4$), ≥ 1 b-tagged	High-mass G2, G3, G4