

Variable	Definition	SL (4 jets, ≥ 3 b-tags)	SL (5 jets, ≥ 3 b-tags)	SL (≥ 6 jets, ≥ 3 b-tags)	DL (3 jets, 2 b-tags)	DL (3 jets, 3 b-tags)	DL (≥ 4 jets, 2 b-tags)	DL (≥ 4 jets, 3 b-tags)	DL (≥ 4 jets, ≥ 4 b-tags)
R_1^b	ratio H_1/H_0 of 0th and first Fox–Wolfram moment computed with all b-tagged jets	-	-	-	-	-	+	-	-
$\tau_{jj}^{\max m}$	twist angle between pair of jets with maximum mass	-	-	-	-	+	-	-	-
$\tau_{b,b}^{\max m}$	twist angle between pair of b-tagged jets maximum mass	-	-	-	-	-	-	+	-
N_{Higgs}^{jj}	multiplicity of dijet pairs with invariant mass between 100 GeV and 140 GeV	-	-	-	-	-	+	-	+