

Requirement	SR 3T/3M/2M1L	CR Multijet 3T/3M/2M1L	CR $t\bar{t}$ 2T1L/2M1L
t quark candidate b-tagged jet	—	—	T/M
χ^2	<15	<50	<50
Relative H_T	>0.4	\div	\div
$\max(\chi_{H/Z}^2, \chi_W^2, \chi_t^2)$	<3	5–20	3–5
χ_t^2	<3	>1	<1.5
$\Delta R(\mathbf{b}_{H/Z}, \bar{\mathbf{b}}_{H/Z})$	<1.1	\div	<1.5
$\chi_{H/Z}^2$ (tH channel)	<1.5	\div	<3.0
$\chi_{H/Z}^2$ (tZ channel)	<1.0	\div	<3.0
$\Delta R(j_W, j'_W)$	<1.75	\div	\div
$\Delta R(b_t, W)$	<1.2	\div	\div