

| | | $N_{\text{extra leptons}} = 0$ | | $N_{\text{extra leptons}} = 1$ | | $N_{\text{extra leptons}} = 2$ | |
|---------------------------|------------------------|--------------------------------|---|---|---|--------------------------------|--|
| $N_{\text{bjets}} \geq 1$ | | $t\bar{t}$ CR | SR <ul style="list-style-type: none"> No $t\bar{t}$ analytical solution | WZ CR <ul style="list-style-type: none"> $\Delta M^{\text{ll}} < 10 \text{ GeV}$ $M_{\text{T}}^{\text{MET}, l_3} > 50 \text{ GeV}$ No $t\bar{t}$ analytical solution | ZZ CR <ul style="list-style-type: none"> l_3 and l_4 are SFOC $M^{l_3 l_4} > 10 \text{ GeV}$ No $t\bar{t}$ analytical solution | | |
| | $N_{\text{bjets}} = 0$ | | DY CR <ul style="list-style-type: none"> $E_{\text{T}}^{\text{miss}} < 140 \text{ GeV}$ | | | | |
| | | l_1 and l_2 are DFOC | | l_1 and l_2 are SFOC | | | |