

| | Category A | | Category B |
|-------------------------------|---------------------------------------|--------------------------------------|--|
| | OS $\ell\tau_h + \text{jets}$ | SS $\ell\tau_h + \text{jets}$ | $\ell\tau_h\tau_h + \text{jets}$ |
| Jet selection | ≥ 4 jets | ≥ 3 jets | ≥ 3 jets |
| p_T^{miss} selection | $p_T^{\text{miss}} > 100 \text{ GeV}$ | $p_T^{\text{miss}} > 50 \text{ GeV}$ | $p_T^{\text{miss}} > 50 \text{ GeV}$ |
| τ_h selection | | $p_T > 100 \text{ GeV}$ | $p_T^{\tau_1} > 65 \text{ GeV}, p_T^{\tau_2} > 35 \text{ GeV}$ |
| b tagging | | ≥ 1 b tag | — |
| S_T selection | — | | $S_T > 350 \text{ GeV}$ |
| Fit variable | p_T^t in two S_T bins | | number of events |