



- $t\bar{t}$ PS + had. (SR)
- $t\bar{t}$ PS + had. (CR $t\bar{t}$)
- $t\bar{t}$ PS + had. (CR Z+jets)
- $t\bar{t}$ NLO gen. (SR)
- $t\bar{t}$ NLO gen. (CR $t\bar{t}$)
- $t\bar{t}$ NLO gen. (CR Z+jets)
- $t\bar{t}Z$ NLO gen. + PS + had. (SR)
- $t\bar{t}Z$ NLO gen. + PS + had. (CR $t\bar{t}$)
- $t\bar{t}Z$ NLO gen. + PS + had. (CR Z+jets)