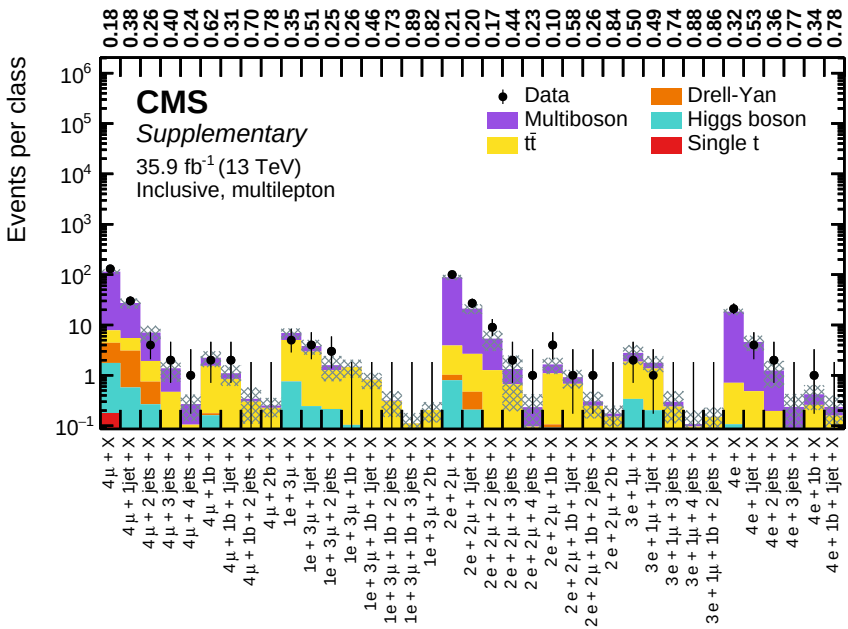
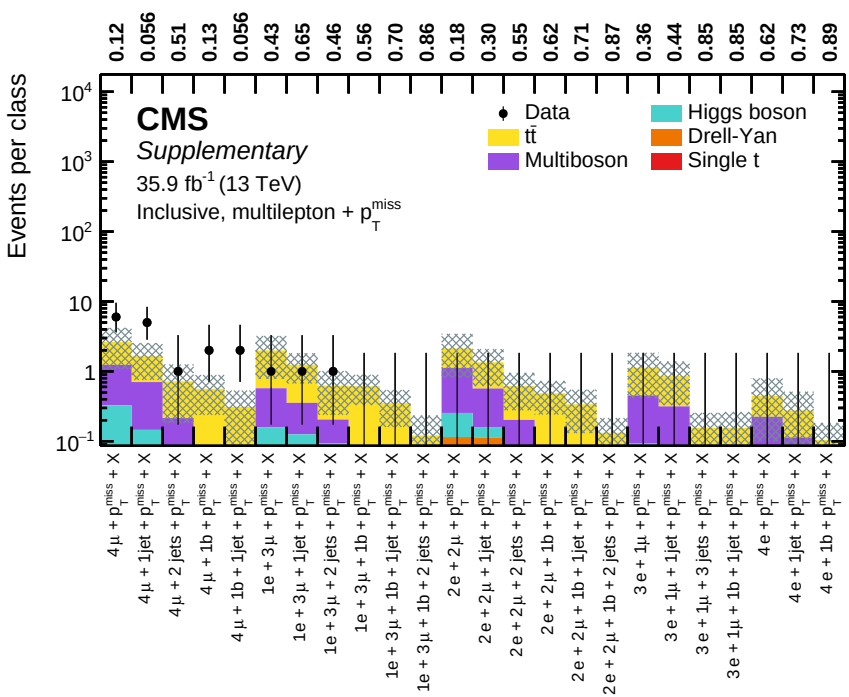

CMS
Supplementary
35.9 fb^{-1} (13 TeV)
Inclusive, multilepton
Data
Multiboson
$t\bar{t}$
Drell-Yan
Higgs boson
Single t
Events per class
0.18 0.38 0.26 0.40 0.24 0.62 0.31 0.70 0.78 0.35 0.51 0.25 0.26 0.46 0.73 0.89 0.82 0.21 0.20 0.17 0.44 0.23 0.10 0.58 0.26 0.84 0.50 0.49 0.74 0.88 0.86 0.32 0.53 0.36 0.77 0.34 0.78
4 μ + X
4 μ + 1jet + X
4 μ + 2 jets + X
4 μ + 3 jets + X
4 μ + 4 jets + X
4 μ + 1b + X
4 μ + 1b + 1jet + X
4 μ + 1b + 2 jets + X
4 μ + 2b + X
1e + 3 μ + X
1e + 3 μ + 1jet + X
1e + 3 μ + 2 jets + X
1e + 3 μ + 1b + X
1e + 3 μ + 1b + 1jet + X
1e + 3 μ + 1b + 2 jets + X
1e + 3 μ + 1b + 3 jets + X
1e + 3 μ + 2b + X
2 e + 2 μ + X
2 e + 2 μ + 1jet + X
2 e + 2 μ + 2 jets + X
2 e + 2 μ + 3 jets + X
2 e + 2 μ + 4 jets + X
2 e + 2 μ + 1b + X
2 e + 2 μ + 1b + 1jet + X
2 e + 2 μ + 1b + 2 jets + X
2 e + 2 μ + 2b + X
3 e + 1μ + X
3 e + 1μ + 1jet + X
3 e + 1μ + 3 jets + X
3 e + 1μ + 4 jets + X
3 e + 1μ + 1b + 2 jets + X
4 e + X
4 e + 1jet + X
4 e + 2 jets + X
4 e + 3 jets + X
4 e + 1b + X
4 e + 1b + 1jet + X


CMS
Supplementary
35.9 fb^{-1} (13 TeV)
Inclusive, multilepton + p_T^{miss}
Data
$t\bar{t}$
Multiboson
Higgs boson
Drell-Yan
Single t
Events per class
0.12 0.056 0.51 0.13 0.056 0.43 0.65 0.46 0.56 0.70 0.86 0.18 0.30 0.55 0.62 0.71 0.87 0.36 0.44 0.85 0.85 0.62 0.73 0.89
4 μ + p_T^{miss} + X
4 μ + 1jet + p_T^{miss} + X
4 μ + 2 jets + p_T^{miss} + X
4 μ + 1b + p_T^{miss} + X
4 μ + 1b + 1jet + p_T^{miss} + X
1e + 3 μ + p_T^{miss} + X
1e + 3 μ + 1jet + p_T^{miss} + X
1e + 3 μ + 2 jets + p_T^{miss} + X
1e + 3 μ + 1b + p_T^{miss} + X
1e + 3 μ + 1b + 1jet + p_T^{miss} + X
1e + 3 μ + 1b + 2 jets + p_T^{miss} + X
2 e + 2 μ + p_T^{miss} + X
2 e + 2 μ + 1jet + p_T^{miss} + X
2 e + 2 μ + 2 jets + p_T^{miss} + X
2 e + 2 μ + 1b + p_T^{miss} + X
2 e + 2 μ + 1b + 1jet + p_T^{miss} + X
2 e + 2 μ + 1b + 2 jets + p_T^{miss} + X
3 e + 1μ + p_T^{miss} + X
3 e + 1μ + 1jet + p_T^{miss} + X
3 e + 1μ + 3 jets + p_T^{miss} + X
3 e + 1μ + 1b + 1jet + p_T^{miss} + X
4 e + p_T^{miss} + X
4 e + 1jet + p_T^{miss} + X
4 e + 1b + p_T^{miss} + X