PU weight distribution in final selection in

diboson

t-channel

QCD (MC)

$W(\to l\nu)$ + jets(excl.)

tW-channel

$t\bar{t}\ (\to ll,\ lj)$

DYJets

s-channel

PU weight [u]

diboson: 1.0 ± 0.1

t-channel: 1.0 ± 0.0

QCD (MC): 0.0 ± 0.0

$W(\to l\nu)$ + jets(excl.): 1.0 ± 0.1

tW-channel: 1.0 ± 0.1

$t\bar{t}\ (\to ll,\ lj)$: 1.0 ± 0.0

DYJets: 1.0 ± 0.3

s-channel: 1.0 ± 0.3