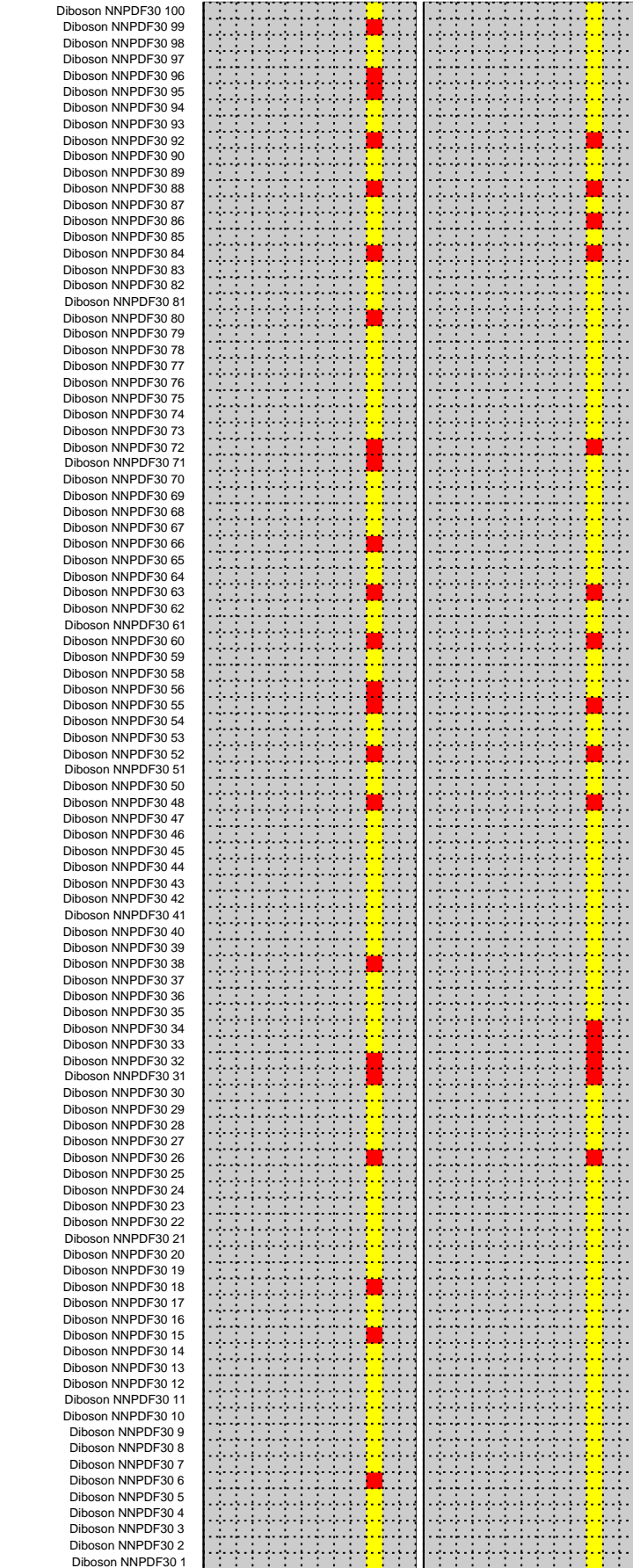


$t\bar{t}Hq(2ISS+t\tau)$

SR

CR $t\bar{t}+t\bar{t}X$



Not present
Kept
Shape dropped
Norm. dropped
Dropped
Norm >99% (dropped)
Bad shape (dropped)
Bad shape & norm. (dropped)

$t\bar{t}Hq$
 $t\bar{t}WH$
 $t\bar{t}WZ$
 $t\bar{t}t$
 $t\bar{t}W$
 $t\bar{t}Z$
 $t\bar{t}H$
 $t\bar{t}Zq$
 $t\bar{t}W$
Z+jets
Diboson
minor bkg
minor bkg

$t\bar{t}Hq$
 $t\bar{t}WH$
 $t\bar{t}WZ$
 $t\bar{t}t$
 $t\bar{t}W$
 $t\bar{t}Z$
 $t\bar{t}H$
 $t\bar{t}Zq$
 $t\bar{t}W$
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