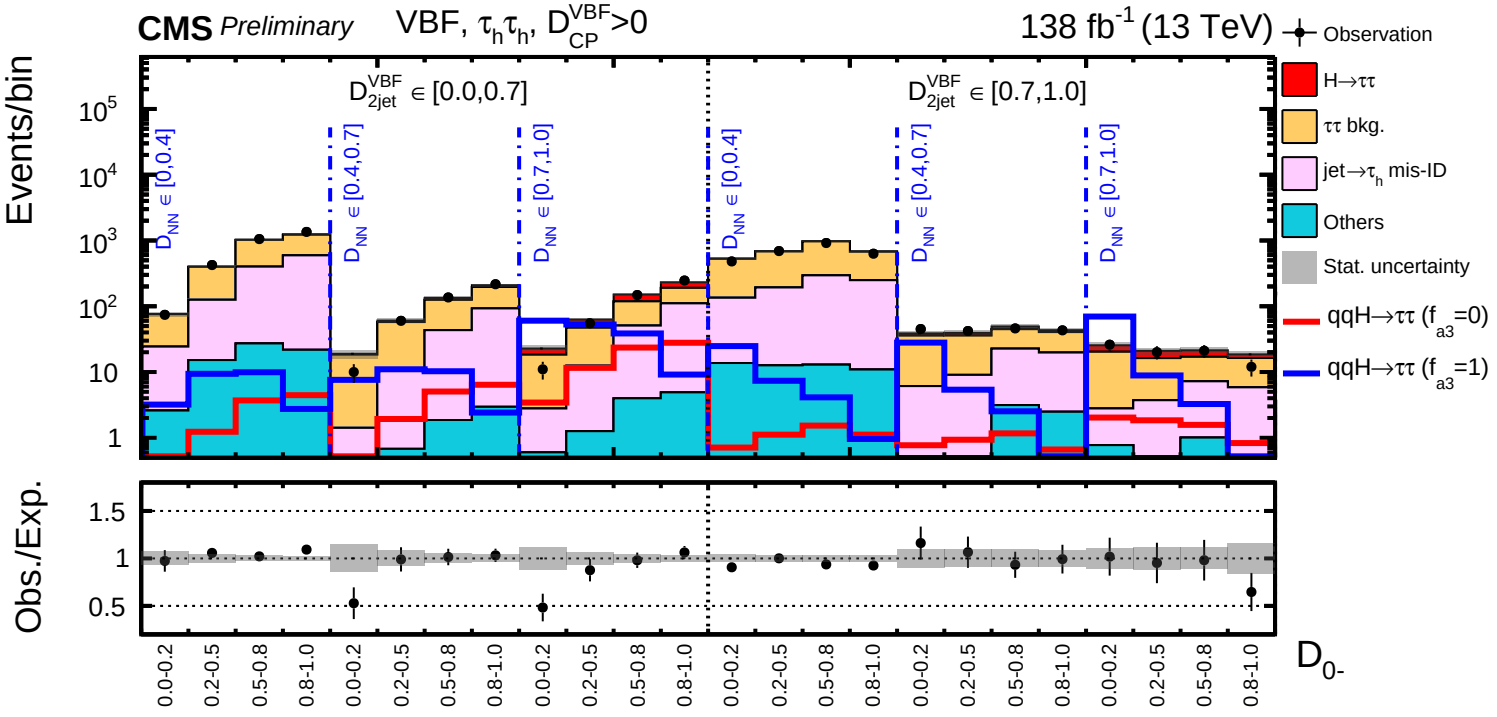
CMS Preliminary
VBF, $\tau_h\tau_h$, $D_{CP}^{VBF}>0$
138 fb^{-1} (13 TeV)
Observation
H→ττ
ττ bkg.
jet→τ_h mis-ID
Others
Stat. uncertainty
qqH→ττ (f_{a3}=0)
qqH→ττ (f_{a3}=1)
Events/bin
Obs./Exp.
$D_{2jet}^{VBF} \in [0.0,0.7]$
$D_{2jet}^{VBF} \in [0.7,1.0]$
$D_{NN} \in [0,0.4]$
$D_{NN} \in [0.4,0.7]$
$D_{NN} \in [0.7,1.0]$
D_{0-}
0.0-0.2
0.2-0.5
0.5-0.8
0.8-1.0