

Label	Type	Process	Rank	Norm	Shape	Comment
$\epsilon_{\tau}^{\text{trg}}$	τ trigger	EMB	6	—	✓	—
$\epsilon_{\tau}^{\text{ID}}(D_e)$	τ ID	MC, EMB	16	✓	—	Discr. against e
$\epsilon_{\tau}^{\text{ID}}(35, 40)$	τ ID	EMB	20	—	✓	$35 < p_{\text{T}}^{\tau_{\text{h}}} < 40$ GeV
$\epsilon_{\tau}^{\text{ID}}(40, 500)$	τ ID	EMB	2	—	✓	$40 < p_{\text{T}}^{\tau_{\text{h}}} < 500$ GeV
$\epsilon_{\tau}^{\text{ID}}(1\text{-prong}^*)$	τ ID	EMB	18	—	✓	One $\pi^+ + \pi^0$'s
$\epsilon_{\tau}^{\text{ID}}(3\text{-prong})$	τ ID	EMB	8	—	✓	Three π^+ 's
$F_{\text{F}}(0\text{-jet})$	Norm.	F_{F}	3	—	✓	$N_{\text{jet}} = 0$
$F_{\text{F}}(1\text{-jet})$	Norm.	F_{F}	15	—	✓	$N_{\text{jet}} = 1$
$F_{\text{F}}(2\text{-jet})$	Norm.	F_{F}	4	—	✓	$N_{\text{jet}} = 2$
$F_{\text{F}}^{\text{QCD}}(m_{\text{vis}})$	Nonclosure	F_{F}	7	—	✓	In m_{vis}
$F_{\text{F}}^{\text{QCD}}(\text{W+jets})$	Subtr.	F_{F}	5	—	✓	Subtr. of sim.
ggH(μ)	Theory	ggH	9	—	✓	μ_{r} and μ_{f}
ggH(Q_{res})	Theory	ggH	12	—	✓	Resummation
ggH(0/1)	Theory	ggH	13	—	✓	$0 \rightarrow 1$ jet migr.
ggH(60)	Theory	ggH	14	—	✓	p_{T}^{H} migr.
ggH(120)	Theory	ggH	11	—	✓	p_{T}^{H} migr.
ID $_e^{\text{miss}}$ (barrel)	e misID	MC	10	—	✓	Barrel
ID $_e^{\text{miss}}$ (endcap)	e misID	MC	19	—	✓	Endcap
DY reweight	Reweight	MC	1	—	✓	In $p_{\text{T}}^{\mu\mu}$ and $m_{\mu\mu}$
Lumi	Int. luminosity	MC	17	✓	—	—