

	t \bar{t} sample	t \bar{t} b \bar{b} sample
POWHEG version	Powheg v2	Powheg-Box-Res
PYTHIA version	8.230	8.230
Flavour scheme	5	4
PDF set	NNPDF3.1	NNPDF3.1
m_t	172.5 GeV	172.5 GeV
m_b	0	4.75 GeV
μ_R	$\sqrt{\frac{1}{2} \left(m_{T,t}^2 + m_{T,\bar{t}}^2 \right)}$	$\frac{1}{2} \sqrt[4]{m_{T,t} \cdot m_{T,\bar{t}} \cdot m_{T,b} \cdot m_{T,\bar{b}}}$
μ_F	μ_R	$\frac{1}{4} \left[m_{T,t} + m_{T,\bar{t}} + m_{T,b} + m_{T,\bar{b}} + m_{T,g} \right]$
h_{damp}	$1.379 \cdot m_t$	$1.379 \cdot m_t$
Tune	CP5	CP5