

	POWHEG + PYTHIA 8			POWHEG + HERWIG 7	SHERPA 2	DIRE 2
	FSR-down	Nominal	FSR-up			
$t\bar{t}$ production	NLO	NLO	NLO	NLO	NLO	LO
$t/W$ decay	NLO	NLO	NLO	NLO	LO	LO
Decay emission	LO	LO	LO	LO	LL	nLL
Shower accuracy	LL	LL	LL	LL	LL	nLL
$\alpha_S^{\text{FSR}}(m_Z)$	0.1224	0.1365	0.1543	0.1262	0.118	0.1201
Evolution	1-loop	1-loop	1-loop	2-loop	2-loop	2-loop
Scheme	$\overline{\text{MS}}$	$\overline{\text{MS}}$	$\overline{\text{MS}}$	$\overline{\text{MS}}$	CMW	$\overline{\text{MS}}$