64-bit binaries in production	2010	Doutiele flerre edented for reconstruction
	2010	Particle-flow adopted for reconstruction
Invention and adoption of the VDT math library	2011	
		First algorithm vectorised: vertexing
	2012	
	2013	
Framework support for multithreading		AAA and xRootD federation in production
HTCondor pools and GlideinWMS full adoption	2014	Forward shower libraries for simulation
Dynamo DDM in production	2015	MiniAOD used for most analyses in production
Multicore GlideinWMS pilots		Russian roulette in production
Premixing for PU simulation in production	2016	Unified (e.g. automatic tape handling, block-by-block processing) in production
VecGeom in production	2017	First HLT algorithm running on GPU
Beginning of NanoAOD adoption	2018	
	2010	Framework support for offload on accelerators
20% of the HLT ported to CUDA	2019	CMSSW offload to cloud accelerators demonstrated
First CMSSW portability library evaluation		
	2020	Rucio and CTA in production
Geant4 10.7 integrated	2021	DD4hep integrated