















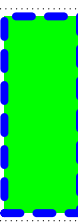
















tag	task	priority	assignee	consultant	responsible	due date	PR	status + dependence	
geometry:									
g1	<i>final Run3 geometry update (XML)</i>		Fabrizio, Gustavo		?		#35380		  
g2	<i>fix: submit missing files</i>		Gustavo		?		#35399		
g7	<i>upload of geometry to DB (fileblob)</i>		Wagner		Fabrizio				
g8	<i>upload of ggometry to DB (pre-processed) also GT update</i>		Wagner		Fabrizio				
g18	<i>default reco sequence uses pre-processed geometry</i>		Wagner	Jan	Fabrizio		#34549		  
g10	<i>remove geometry specs from reco cff files</i> https://github.com/cms-sw/cmssw/issues/31360		missing!		?				
g11	<i>organise files in Geometry/VeryForwardData/data</i>		a newcomer	Clemencia	Fabrizio				
g19	<i>disable building of misaligned geometry by default</i> misaligned geometry causes problems in PPS HLT sequence (probably due to missing conditions in DB)		Jan		?		#35423		
reconstruction:									
re3	<i>update of N-F association cuts: class, DB infrastructure</i>		Grzegorz	Jan			#35248		 
re4	<i>update of N-F association cuts: DB upload</i>		Wagner	Jan					
re5	<i>update of N-F association cuts: use DB by default</i>		Grzegorz	Jan					
direct simulation:									
ds1	<i>adjust Run3 alignment</i>		Jan		?		#35424		
ds4	<i>backport to CMSSW 10_6</i> backport of features only available in 11_X/12_X to the release used for Run2 analyses		missing!		POG				
DQM:									
dqm5	<i>timing RPs – support for SAMPIC readout</i> adds sampic reco to the standard PPS reco sequence, for PPS DQM sequence it removes TOTEM timing and adds diamond sampic, in the DQM module it adds flags to enable/disable plots for online/offline DQM		Chris		DPG		#35445		 
dqm10	<i>timing RPs – update diamond DQM</i>		Chris		DPG		#35454		
dqm11	<i>common module – update RP ids</i>		Jan		DPG		#35484		
dqm6	<i>timing RPs – extract harvesting code to harvester modules and add per-LS plots</i>		missing!		DPG				
dqm9	<i>include PPS to T0 processing</i>		Fabrizio		DPG		link		
dqm12	<i>use Run3 era in online DQM, fix in master</i>		Jan		?		#35550		
dqm13	<i>use Run3 era in online DQM, backport to 12_0</i>		Jan		?		#35551		
PCLs:									
pcl5	<i>alignment – update of config classes</i>		Mateusz	Jan	DPG		#35174		  
pcl6	<i>alignment – upload of alignment config</i>		Mateusz, Wagner	Jan	DPG				
pcl7	<i>alignment – PCL-like matrix workflow</i>		Mateusz	Jan	DPG		#35631		
pcl8	<i>alignment – inclusion in central PCL</i>		AlCa		DPG				
nanoAOD:									
na2	<i>simu tracks and protons in nanoAOD</i> idea: run “direct” simu during nanoAOD production by default, this would be disabled, but available for private use		missing!		POG				
framework:									
fmw1	<i>UBSAN issue in TotemSampicFrame</i> details in here		Chris		?		#35654		
fmw2	<i>UBSAN issue in CTPPSPixelDigiToRaw</i> details in here		Fabrizio		?		#35592		
other:									
ot1	<i>standardised code for simu + PU event merging</i> code for standard PPS procedure of mixing (rec-hit level) simu signal with PU from unrelated real LHC events		Andrea?		POG			