








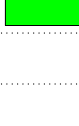







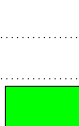



















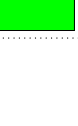






























































tag	task	priority	assignee	consultant	responsible	due date	PR	status + dependence	
geometry:									
g1	<i>final Run3 geometry update (XML)</i>		Fabrizio, Gustavo		?		<a href="#">#35380</a>		                          
g2	<i>fix: submit missing files</i>		Gustavo		?		<a href="#">#35399</a>		
g8	<i>upload of geometry to DB (pre-processed) also GT update</i>		Wagner		Fabrizio				
g18	<i>default reco sequence uses pre-processed geometry</i>		Wagner, Helena	Jan	Fabrizio		<a href="#">#35772</a>		
g10	<i>remove geometry specs from reco cff files <a href="https://github.com/cms-sw/cmssw/issues/31360">https://github.com/cms-sw/cmssw/issues/31360</a></i>		missing!		?				
g11	<i>organise files in Geometry/VeryForwardData/data</i>		a newcomer	Clemencia	Fabrizio				
g19	<i>disable building of misaligned geometry by default misaligned geometry causes problems in PPS HLT sequence (probably due to missing conditions in DB)</i>		Jan		?		<a href="#">#35423</a>		
g20	<i>bug fix of Run2 pixel topology recovers low-x pixel acceptance in Run2 direct simu</i>		Fabrizio	Jan	?		<a href="#">#35671</a>		
g21	<i>bug fix in data GTs for persistent geometry tags</i>		Helena		?		<a href="#">#35846</a>		
reconstruction:									
re3	<i>update of N-F association cuts: class, DB infrastructure</i>		Grzegorz	Jan			<a href="#">#35248</a>		                    
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>		Jan				<a href="#">#35766</a>		
re6	<i>N-F association cuts: bugfix for crash on DB read</i>		Jan				<a href="#">#35941</a>		
re7	<i>N-F association cuts: update GTs for data and MC</i>		Helena				<a href="#">#35914</a>		
direct simulation:									
ds1	<i>adjust Run3 alignment</i>		Jan		?		<a href="#">#35424</a>		
ds4	<i>backport to CMSSW 10_6 backport of features only available in 11_X/12_X to the release used for Run2 analyses</i>		missing!		POG				
DQM and validation plots:									
dqm5	<i>timing RPs – support for SAMPIC readout adds sampic reco to the standard PPS reco se- quence, 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</i>		Chris		DPG		<a href="#">#35445</a>		                        
dqm10	<i>timing RPs – update diamond DQM</i>		Chris		DPG		<a href="#">#35454</a>		
dqm11	<i>common module – update RP ids</i>		Jan		DPG		<a href="#">#35484</a>		
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		<a href="#">link</a>		
dqm12	<i>use Run3 era in online DQM, fix in master</i>		Jan		?		<a href="#">#35550</a>		
dqm13	<i>use Run3 era in online DQM, backport to 12_0</i>		Jan		?		<a href="#">#35551</a>		
val1	<i>more validation plots details of N-F association efficiency, distances be- tween tracks in each RP, t bias and resolution 2D histogram</i>		Jan		?		<a href="#">#35740</a>		
PCLs:									
pcl5	<i>alignment – update of config classes</i>		Mateusz	Jan	DPG		<a href="#">#35174</a>		     
pcl6	<i>alignment – upload of alignment config</i>		Mateusz, Wagner	Jan	DPG				
pcl7	<i>alignment – PCL-like matrix workflow</i>		Mateusz	Jan	DPG		<a href="#">#35631</a>		
pcl8	<i>alignment – inclusion in central PCL</i>		AlCa		DPG				
pcl9	<i>fix of matrix tests – alignment and timing calibration details in <a href="#">here</a></i>		Mateusz	Jan	DPG		<a href="#">#35874</a>		
nanoAOD:									
na2	<i>simu tracks and protons in nanoAOD idea: run “direct” simu during nanoAOD produc- tion by default, this would be disabled, but available for private use</i>		missing!		POG				
framework:									
fmw1	<i>UBSAN issue in TotemSampicFrame details in <a href="#">here</a></i>		Chris		?		<a href="#">#35654</a>		
fmw2	<i>UBSAN issue in CTPSPixelDigiToRaw details in <a href="#">here</a></i>		Fabrizio		?		<a href="#">#35592</a>		
other:									
ot1	<i>standardised code for simu + PU event merging code for standard PPS procedure of mixing (rec- hit level) simu signal with PU from unrelated real LHC events</i>		Andrea?		POG			