

tag	task	priority	assignee	consultant	responsible	due date	PR	status + dependence
geometry:								
g14	<i>update pixels for Run3 – XML files</i>		Fabrizio		Jan, Luiz			<pre> graph TD g14[Orange] --> g5[Red] g14[Orange] --> g17[Red] g14[Orange] --> g7[Red] g14[Orange] --> g16[Yellow] g14[Orange] --> g8[Orange] g14[Orange] --> g18[Red] g5[Red] --> g17[Red] g5[Red] --> g16[Yellow] g7[Red] --> g16[Yellow] g16[Yellow] --> g8[Orange] g16[Yellow] --> g18[Red] g8[Orange] --> g18[Red] g18[Red] --> g11[Orange] g11[Orange] --> g2[Red] g2[Red] --> g12[Red] </pre>
g5	<i>fix overlaps of diamonds</i>		missing!		?			
g17	<i>fix of DD4Hep related issues</i>		Fabrizio					
g7	<i>final upload of Run3 geometry XML to DB</i>		Wagner		Fabrizio			
g16	<i>pre-processed geometry to DB – preparation 2</i>		Wagner	Jan	Fabrizio		#33851	
g8	<i>pre-processed geometry to DB</i> also inclusion to GT		Wagner	AlCa	Fabrizio			
g18	<i>default reco sequence uses pre-processed geometry</i>		Wagner	Jan	Fabrizio			
g11	<i>organise files in Geometry/VeryForwardData/data</i>		a newcomer	Clemencia	Fabrizio			
g2	<i>remove geometry specs from reco off files</i> https://github.com/cms-sw/cmssw/issues/31360		Jan		?			
g12	<i>check compatibility of scoring plane z</i> the same z should be used by strip RPs, pixel RPs and optics	low	Jan		Fabrizio			
reconstruction:								
re2	<i>diamonds: SAMPIC readout support</i>		Chris	Edoardo	Valentina			
direct simulation:								
ds4	<i>backport to 10_6</i>	high	Jan?		POG			
DQM:								
dqm2	<i>timing RPs – add new Run3 RPs</i>		Laurent		DPG			
dqm3	<i>timing RPs – config flags to enable/disable plots for online/offline DQM</i>		missing!		DPG			
dqm4	<i>timing RPs – acquisition window size steered with a run-time parameter</i>		missing!		DPG			
dqm5	<i>timing RPs – TotemTimingDQMSource adapted for SAMPIC</i>		Chris ?		DPG			
dqm6	<i>timing RPs – extract harvesting code to harvester modules</i>		missing!		DPG			
dqm7	<i>timing RPs – adjust ranges for better readability</i>		Chris ?		DPG			
PCLs:								
pcl2	<i>alignment</i>		Mateusz	Jan	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!	Jan	POG			
framework:								
fw1	<i>esConsumes in CalibPPS and DQM/CTPPS</i>		Fabrizio				#33848	
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			