tag	task	priority assignee	consultant	responsible	due date	PR	status + dependence
geometry:							
g1	final Run3 geometry update (XML)	Fabrizio, Gustavo)	?		#35380	
g2	fix: submit missing files	Gustavo		?		#35399	
g7	upload of geometry to DB (fileblob)	Wagner		Fabrizio			
g8	upload of ggometry to DB (pre-processed) also GT update	Wagner		Fabrizio			
g18	default reco sequence uses pre-processed geometry	Wagner	Jan	Fabrizio		#34549	
g10	remove geometry specs from reco cff files https://github.com/cms-sw/cmssw/issues/31360	missing!		?			
g11	organise files in Geometry/VeryForwardData/data	a newcomer	Clemencia	Fabrizio			
g19	disable building of misaligned geometry by default misaligned geometry causes problems in PPS HL' sequence (probably due to missing conditions i DB)	Jan Γ n		?		#35423	
reconstructio	on:						
re3	update of N-F association cuts: class, DB infrastructure	Grzegorz	Jan			#35248	
re4	update of N-F association cuts: DB upload	Wagner	Jan				
${ m re5}$	update of N-F association cuts: use DB by default	Grzegorz	Jan				
direct simula	tion:						
$\mathrm{ds}1$	adjust Run3 alignment	Jan		?		<u>#35424</u>	
ds4	backport to CMSSW 10_6 backport of features only available in 11_X/12_3 to the release used for Run2 analyses	missing! X		POG			
DQM:							
dqm2	timing RPs – add new Run3 RPs	Laurent?		DPG			
dqm5	timing RPs – support for SAMPIC readout adds sampic reco to the standard PPS reco se quence, for PPS DQM sequence it removes TOTE timing and adds diamond sampic, in the DQM module it adds flags to enable/disable plots fo online/offline DQM	M M		DPG		<u>#35445</u>	
dqm10	$timing\ RPs$ – $update\ diamond\ DQM$	Chris		DPG		#35454	
dqm6	timing RPs – extract harvesting code to harverster modules	missing!		DPG			
dqm9	include PPS to T0 processing	Fabrizio		DPG		<u>link</u>	
PCLs: pcl5	alignment – update of config classes	Mateusz	Jan	DPG		#35174	
pcl6	alignment – upload of alignment config	Mateusz, Wagner	Jan	DPG			
pelo pel7	alignment – PCL-like matrix workflow	Mateusz	Jan	DPG		***************************************	
pcl8	alignment – inclusion in central PCL	AlCa		DPG			
nanoAOD:							
na2	simu tracks and protons in nanoAOD idea: run "direct" simu during nanoAOD production by default, this would be disabled, but available for private use			POG			
other: ot1	standardised code for simu + PU event merging code for standard PPS procedure of mixing (red hit level) simu signal with PU from unrelated rea LHC events	Andrea? c- al		POG			