tag	task	priority	assignee	consultant	responsible	due date	PR	status + dependence
geometry:								
g14	*update pixels for Run3 – XML files*		Fabrizio		Jan, Luiz		#34499	green
g19	*bugfix – missing file*		Fabrizio				#34588	green
g5	*fix overlaps of diamonds*		Gustavo		?			green
g17	*fix of DD4Hep related issues*		Fabrizio					green
g7	*final upload of Run3 geometry XML to DB*		Wagner		Fabrizio			red
g16	*pre-processed geometry to DB – preparation 2*		Wagner	Jan	Fabrizio		#33851	green
g8	*pre-processed geometry to DB* also inclusion to GT		Wagner	AlCa	Fabrizio			orange
g18	*default reco sequence uses pre-processed geometry*		Wagner	Jan	Fabrizio		#34549	yellow
g11	*organise files in Geometry/VeryForwardData/data*		a newcomer	Clemencia	Fabrizio			red
g2	*remove geometry specs from reco cff files* https://github.com/cms-sw/cmssw/issues/31360		Jan		?			red
g12	*check compatibility of scoring plane z* the same z should be used by strip RPs, pixel RPs and optics		Jan		?		#35085	green (dashed)
g20	*fix of PPSPixelTopology::isPixelHit* bug was cutting high-x hits in direct simulation		Jan	Fabrizio	?		#35089	green (dashed)
reconstruction:								
re2	*diamonds: SAMPIC readout support*		Chris	Edoardo	Valentina		#34759	green
re3	*update of N-F association cuts: class, DB infrastructure*		Grzegorz	Jan				orange
re4	*update of N-F association cuts: DB upload*		Wagner	Jan				red
re5	*update of N-F association cuts: use DB by default*		Grzegorz	Jan				red
re6	*pixel Run3 data unpacking*		Fabrizio		?		#35067	green (dashed)
direct simulation:								
ds4	*backport to 10_6*		**missing!**		POG			red
ds5	*2022 profile* new optics, all optics config in a single file		Jan		POG		#35177	yellow (dashed)
DQM:								
dqm2	*timing RPs – add new Run3 RPs*		Laurent		DPG			orange
dqm3	*timing RPs – config flags to enable/disable plots for online/offline DQM*		**missing!**		DPG			red
dqm4	*timing RPs – acquisition window size steered with a run-time parameter*		**missing!**		DPG			red
dqm5	*timing RPs – TotemTimingDQMSource adapted for SAMPIC*		Chris ?		DPG			red
dqm6	*timing RPs – extract harvesting code to harverster modules*		**missing!**		DPG			red
dqm7	*timing RPs – adjust ranges for better readability*		Chris ?		DPG			red
dqm8	*add PPS to common sequences*		Fabrizio		DPG		#34454	green
dqm9	*include PPS to T0 processing*		Fabrizio		DPG		link	yellow
PCLs:								
pcl3	*alignment – PPSAlignmentConfigRcd registered*		Mateusz	Jan	DPG		#34844	green
pcl4	*alignment – PPSAlignmentConfigRcd registered, backport to 12_0*		Mateusz	Jan	DPG		#34845	green
pcl5	*alignment – update of config classes*		Mateusz	Jan	DPG		#35174	yellow (dashed)
pcl6	*alignment – upload of alignment config*		Mateusz,Wagner	Jan	DPG			orange
pcl7	*alignment – PCL-like matrix workflow*		Mateusz	Jan	DPG			orange
pcl8	*alignment – inclusion in central PCL*		Mateusz	Jan	DPG			red
pcl9	*diamond sampic – offset calibration*		Chris		DPG		#35029	green (dashed)
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		**missing!**	Jan	POG			red
framework:								
fw1	*esConsumes in CalibPPS and DQM/CTPPS*		Fabrizio				#33848	green
fw2	*esConsumes in CondTools/CTPPS*		Jan				#34377	green
fw3	*address UBSAN warning in CTPPSPixelRecHits*		Fabrizio	Jan	?		#35053	green (dashed)
filters:								
fi1	*PPS HLT filter for PCL*		Mariana		?		#34827	green
other:								
ot1	*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		Andrea		POG			red