tag	task	priority	assignee	consultant	responsible	due date	PR	status + dependence
data formats:								
df1	*LHCInfo workflow for Run3 - beta* and xangle updated*		Giacomo	AlCa	?		#37098	green
geometry:								
g1	*final Run3 geometry update (XML)*		Fabrizio, Gustavo		?		#35380	green
g2	*fix: submit missing files*		Gustavo		?		#35399	green
g8	*upload of geometry to DB (pre-processed)* also GT update		Wagner		Fabrizio			green
g18	*default reco sequence uses pre-processed geometry*		Wagner, Helena	Jan	Fabrizio		#35772	green
g10	*remove geometry specs from reco cff files* https://github.com/cms-sw/cmssw/issues/31360		missing!		?			red
g11	*organise files in Geometry/VeryForwardData/data*		a newcomer	Clemencia	Fabrizio			red
g21	*bug fix in data GTs for persistent geometry tags*		Helena		?		#35846	green
g22	*corrected material for Timing Station*		Sunanda		?		#35961	green
g23	*update of cfi files to point to latest PPS geometry*		Gustavo		?		#35996	green
g24	*upload of geometry to DB (DDD4HEP)*		Wagner		Fabrizio			green
g25	*cleaning unused materials (DDD4HEP)*		Carl	Gustavo	Fabrizio		#36307	green
reconstruction:								
re8	*Calibration Record for HPTDC nonlinearities compensation*		Chris				#36537	green
re9	*HPTDC nonlinearities compensation*		Chris				#36713	green
re10	*XML and FedId configuration update*		Chris				#37147	green
re11	*removing temporary GT access from diamond Reco*		Helena	AlCa			#37034	green
re12	*XML configuration hotfix*		Chris				#37449	green
direct simulation:								
ds5	*direct simulation as a standard sequence*		Laurent		POG		#38280	yellow (dashed)
DQM and validation plots:								
dqm5	*timing RPs – support for SAMPIC readout* 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	green
dqm10	*timing RPs – update diamond DQM*		Chris		DPG		#35454	green
dqm11	*common module – update RP ids*		Jan		DPG		#35484	green
dqm6	*timing RPs – extract harvesting code to harverster modules* and add per-LS plots		missing!		DPG			red
dqm9	*include PPS to T0 processing*		Fabrizio		DPG		link	yellow
dqm12	*use Run3 era in online DQM, fix in master*		Jan		?		#35550	green
dqm13	*use Run3 era in online DQM, backport to 12_0*		Jan		?		#35551	green
val1	*more validation plots* details of N-F association efficiency, distances between tracks in each RP, t bias and resolution 2D histogram		Jan		?		#35740	green
val2	*dLyds perturbation scenario for modified optics* implemented in modified optics ES generator		Frizi		?		#36039	green
val3	*fix to dLyds perturbation scenario (optics)*		Frizi		?		#36873	green
PCLs:								
pcl5	*alignment – update of config classes*		Mateusz	Jan	DPG		#35174	green
pcl6	*alignment – upload of alignment config*		Mateusz, Wagner	Jan	DPG			green
pcl7	*alignment – PCL-like matrix workflow*		Mateusz	Jan	DPG		#35631	green
pcl8	*alignment – inclusion in central PCL*		AlCa		DPG			red
pcl9	*fix of alignment matrix test* details in here		Mateusz	Jan	DPG		#35874	green
pcl10	*fix of timing calibration matrix test*		Chris		DPG		#35988	green
pcl11	*AlCaReco producer for PPS calibrations*		Andrea	Leszek	AlCa		#36273	green
pcl12	*alignment – reformatting, readme*		Mateusz				#36257	green
pcl13	*renaming of AlCa reco producers for Tier0 replay*		Leszek	AlCa	AlCa		#36702	green
pcl14	*new AlCa reco producer support in PCL workers*		Mateusz	AlCa	AlCa		#37050	green