Pass4: Unblinded pass

Except un-skimmed recon slcio files, all files, before sending to tapes, were grouped into tar files.

For each category (e.g. v0_dst, Moeller_dst, etc) files from a given run are grouped into a single tar that the tar file size should not exceed 20 Gb, as soon the tar file

reaches 20 Gb limit, the file is closed and another file is created.

An example tar file name is "tar_3_hps_008094_dst.tar", here "dst" indicated this tar file contains dst category files, and "3" is the index of the tar file.

tar file	info
skim	file location info for all skimmed files
dst	file location info for dst category
ntuple	file location info for ntuples files

Pass related attributes

ATTRIBUTE	*Value*
PASS	pass4
DETECTOR	HPS-PhysicsRun2016-Pass2
FIELDMAP	209acm2_5kg_corrected_unfolded_scaled_1.04545_v4.dat
TAPETOPDIR	/mss/hallb/hps/physrun2016
DISKTOPDIR	/work/hallb/hps/data/physrun2016
GROUPTOPDIR	/group/hps/production/data/PhysRun2016
RELEASE	4.2
PREFIX	hps_00
JAVA	/apps/scicomp/java/jdk1.8/bin/java
SERIALGC	-XX:+UseSerialGC
JAR	/group/hps/hps_soft/hps-java/hps-distribution-4.2-bin.jar
JAR_OPTS	-DdisableSvtAlignmentConstants
DSTMAKER	/group/hps/hps_soft/hps-dst/bin/dst_maker
HEAPSET	-Xmx1400m
BLINDED	No
RECON_STEER	/org/hps/steering/recon/PhysicsRun2016FullRecon.lcsim
PULSER_STEER	/org/hps/steering/production/PulserTriggerFilter.lcsim
MOLLER_STEER	/org/hps/steering/production/MollerSkim.lcsim
V0_STEER	/org/hps/steering/production/V0Skim.lcsim
NTUPLE_STEER	/org/hps/steering/analysis/MakeTuples2016.lcsim

====== The output directory structure ======

|-dst
|-ntuple
|---Moller
|---tri
|-recon
|-skim
|---dst
|-----Moller
|-----pulser
|-----v0
|---Moller
|---pulser
|—v0