

SBND code - Bug #19427

'Attempt to find MCTruth for TrackId: 0 has failed' exception in CORSIKA anatreeproduction

03/17/2018 04:47 PM - Dominic Brailsford

Status:	New	Start date:	03/17/2018
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Analysis	Estimated time:	0.00 hour
Target version:		Occurs In:	v06_70_01_01_SBNWorkshop0318
First Occurred:			
Description			
<p>An exception gets thrown in several CORSIKA anatreep jobs in the SBNWorkshop0318 production</p> <pre>%MSG-s ArtException: PostEndJob 17-Mar-2018 20:58:03 UTC ModuleEndJob cet::exception caught in art ---- OtherArt BEGIN ---- EventProcessorFailure BEGIN EventProcessor: an exception occurred during current event processing ---- EventProcessorFailure BEGIN EndPathExecuter: an exception occurred during current event processing ---- ScheduleExecutionFailure BEGIN Path: ProcessingStopped. ---- ParticleInventory BEGIN Attempt to find MCTruth for TrackId: 0 has failed.cet::exception going through module sbndcode/AnalysisTree/AnalysisTree/analysistree run: 1 subRun: 140 event: 6951 ---- ParticleInventory END Exception going through path end_path ---- ScheduleExecutionFailure END ---- EventProcessorFailure END ---- EventProcessorFailure END ---- OtherArt END %MSG Art has completed and will exit with status 1.</pre> <p>This exception affects roughly 10% of CORSIKA anatreep jobs.</p> <p>The affected output directories are:</p> <ol style="list-style-type: none">1 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_132 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_153 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_164 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_25 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_206 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_217 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_258 /pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_329			

/pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_36
10
/pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_38
11
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/pnfs/sbnd/persistent/sbndpro/SBNWorkshop0318/v06_70_01_01_SBNWorkshop0318/prodcorsika_cosmics_cmc/anatree/4762393_8
18
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