

Table of Contents

edmDumpEventContent output for the	
/ RelVal PhotonJets_Pt_10/ CMSSW_3_7_0-START37_V4-v1/ GEN-SIMRECO file....	1
raw text.....	1
table.....	7

edmDumpEventContent output for the /Rel Val PhotonJets_Pt_10/ CMSSW_3_7_0-START37_V4-v1/ GEN- file

raw text

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L1GlobalTriggerObjectMapRecord "hltL1GtObjectMap"  ""          "HLT."
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double                       "kt4GenJets"        ""          "HLT."
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a table

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	"kt4GenJets"	" "
	"kt6GenJets"	" "
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Discriminator	"fixedConePFTauDiscriminationByECALIsolationUsingLeadingPion"	" "
Discriminator	"fixedConePFTauDiscriminationByIsolation"	" "
Discriminator	"fixedConePFTauDiscriminationByIsolationUsingLeadingPion"	" "
Discriminator	"fixedConePFTauDiscriminationByLeadingPionPtCut"	" "
Discriminator	"fixedConePFTauDiscriminationByLeadingTrackFinding"	" "

cr i m i nat or	" f i x e d C o n e P F T a u D i s c r i m i n a t i o n B y L e a d i n g T r a c k P t C u t "	" "
cr i m i nat or	" f i x e d C o n e P F T a u D i s c r i m i n a t i o n B y T r a c k I s o l a t i o n "	" "
cr i m i nat or	" f i x e d C o n e P F T a u D i s c r i m i n a t i o n B y T r a c k I s o l a t i o n U s i n g L e a d i n g P i o n "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n A g a i n s t E l e c t r o n "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n A g a i n s t M u o n "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n B y D e c a y M o d e F i n d i n g "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n B y L o o s e I s o l a t i o n "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n B y M e d i u m I s o l a t i o n "	" "
cr i m i nat or	" h p s P F T a u D i s c r i m i n a t i o n B y T i g h t I s o l a t i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D e c a y M o d e I n d e x P r o d u c e r "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n A g a i n s t E l e c t r o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n A g a i n s t M i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y E C A L I s o l a t i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y E C A L I s o l a t i o n U s i n g L e a d i n g P i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y I s o l a t i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y I s o l a t i o n U s i n g L e a d i n g P i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y L e a d i n g P i o n P t C u t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y L e a d i n g T r a c k F i n d i n g "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y L e a d i n g T r a c k P t C u t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T a N C "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T a N C f r H a l f P e r c e n t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T a N C f r O n e P e r c e n t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T a N C f r Q u a r t e r P e r c e n t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T a N C f r T e n t h P e r c e n t "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T r a c k I s o l a t i o n "	" "
cr i m i nat or	" s h r i n k i n g C o n e P F T a u D i s c r i m i n a t i o n B y T r a c k I s o l a t i o n U s i n g L e a d i n g P i o n "	" "
pot On l i n e >	" s c a l e r s R a w T o D i g i t a l "	" "

at us >	" scalersRawToDi gi "	" "
ept BunchCrossing >	" scalersRawToDi gi "	" "
EmCand >	" gct Di gi s "	" i soEm"
EmCand >	" gct Di gi s "	" nonI soEm"
Et Had >	" gct Di gi s "	" "
Et M ss >	" gct Di gi s "	" "
Et Total >	" gct Di gi s "	" "
HFBit Counts >	" gct Di gi s "	" "
HFRingEt Sums >	" gct Di gi s "	" "
Ht M ss >	" gct Di gi s "	" "
Jet Cand >	" gct Di gi s "	" cenJets "
Jet Cand >	" gct Di gi s "	" forJets "
Jet Cand >	" gct Di gi s "	" tauJets "
Jet Counts >	" gct Di gi s "	" "
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lTrigger Scalers >	" scalersRawToDi gi "	" "
calers >	" scalersRawToDi gi "	" "
ctorySeed >	" CosmicMuonSeed"	" "
ctorySeed >	" SETMuonSeed"	" "
ctorySeed >	" ancientMuonSeed"	" "
ErrorSummaryEntry >	" logErrorHarvester"	" "
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ra::L1EmParticle >	" l1extraParticles "	" NonIsolated"
ra::L1EtMssParticle >	" l1extraParticles "	" MET"
ra::L1EtMssParticle >	" l1extraParticles "	" MET"
ra::L1HFRings >	" l1extraParticles "	" "
ra::L1JetParticle >	" l1extraParticles "	" Central "
ra::L1JetParticle >	" l1extraParticles "	" Forward"
ra::L1JetParticle >	" l1extraParticles "	" Tau"
ra::L1MuonParticle >	" l1extraParticles "	" "
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: CaloCluster >	" multi5x5BasicClusters "	" multi5x5BarrelBasicClus"
: CaloCluster >	" multi5x5BasicClusters "	" multi5x5EndcapBasicClus"
: CaloCluster >	" pfElectronTranslator "	" pf"
: CaloJet >	" ak5CaloJets "	" "
: CaloJet >	" ak7CaloJets "	" "
: CaloJet >	" iterativeCone5CaloJets "	" "
: CaloJet >	" kt4CaloJets "	" "
: CaloJet >	" kt6CaloJets "	" "
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: CaloMET >	" met "	" "
: CaloMET >	" met HO"	" "
: CaloMET >	" met NoHF"	" "
: CaloMET >	" met NoHFHO"	" "
: CaloMET >	" met Opt "	" "
: CaloMET >	" met Opt HO"	" "
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: Cal oTau >	" cal oRecoTauPr oducer "	" "
: Cal oTauTagInfo >	" cal oRecoTauTagInfoPr oducer "	" "
: Cast or Cl uster >	" Cast or Cl uster RecoAnt i Kt 07 "	" "
: Cast or Egamma >	" Cast or Jet Egamma RecoAnt i Kt 07 "	" "
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: Cast or Tower >	" Cast or Tower Reco "	" "
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: GsfElectron >	" gsfElectrons "	" "
: GsfElectronCore >	" gsfElectronCores "	" "
: GsfTrack >	" electronGsfTracks "	" "
: GsfTrackExtra >	" electronGsfTracks "	" "
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: Hcal NoiseRBX >	" hcal noise "	" "
: JPTJet >	" Jet Plus TrackZSPCor Jet Ant i Kt 5 "	" "
: JPTJet >	" TCTauJet Plus TrackZSPCor Jet Ant i Kt 5 "	" "
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: MET >	" ht M e t AK7 "	" "
: MET >	" ht M e t IC5 "	" "
: MET >	" ht M e t KT4 "	" "
: MET >	" ht M e t KT6 "	" "
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: PFTau >	"hpsPFTauProducer"	" "
: PFTau >	"shrinkingConePFTauProducer"	" "
: PFTauTagInfo >	"pfRecoTauTagInfoProducer"	" "
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: PhotonCore >	"photonCore"	" "
: PreId >	"trackerDrivenElectronSeeds"	"preid"
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: PreshowerCluster >	"multi5x5SuperClustersWithPreshower"	"preshowerXClusters"
: PreshowerCluster >	"multi5x5SuperClustersWithPreshower"	"preshowerYClusters"
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: SuperCluster >	"correctedMulti5x5SuperClustersWithPreshower"	" "
: SuperCluster >	"hfEMClusters"	" "
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: SuperCluster >	"uncleanedHybridSuperClusters"	" "
: SuperCluster >	"multi5x5SuperClusters"	"multi5x5EndcapSuperClusters"
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: Track >	"globalSETMuons"	" "
: Track >	"pixelTracks"	" "
: Track >	"standAloneMuons"	" "
: Track >	"standAloneSETMuons"	" "
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: Track >	"standAloneSETMuons"	"UpdatedAtVtx"
: Track >	"tevMuons"	"default"
: Track >	"tevMuons"	"firstHit"
: Track >	"impactParameterTagInfos"	"ghostTracks"
: Track >	"tevMuons"	"picky"

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: TrackJet >	"ak5TrackJets"	" "
: TrackJet >	"kt4TrackJets"	" "
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: Vertex >	"offlinePrimaryVerticesWithBS"	" "
: Vertex >	"pixelVertices"	" "
: VertexCompositeCandidate >	"generalV0Candidates"	"Kshort"
: VertexCompositeCandidate >	"generalV0Candidates"	"Lambda"

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Topic revision: [r5 - 2010-09-05 - AlexanderFedotov](#)



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