

# Table of Contents

<b>edmDumpEventContent output for the</b>	
<b>/RelValPhotonJets_Pt_10/CMSSW_3_7_0-START37_V4-v1/GEN-SIM-RECO file.....</b>	<b>1</b>
raw text.....	1
a table.....	7

# edmDumpEventContent output for the ValPhotonJets\_Pt\_10/CMSSW\_3\_7\_0-START37\_V4-v1/GEN-SIM file

## raw text

```
GenEventInfoProduct          "generator"          ""          "HLT."
L1GlobalTriggerObjectMapRecord "hltL1GtObjectMap"  ""          "HLT."
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double                       "ak7GenJets"         ""          "HLT."
double                       "iterativeCone5GenJets" ""          "HLT."
double                       "kt4GenJets"         ""          "HLT."
double                       "kt6GenJets"         ""          "HLT."
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edm::SortedCollection<ZDCDataFrame, edm::StrictWeakOrdering<ZDCDataFrame> > "simHcalUnsuppress
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vector<reco::GenJet>         "kt4GenJets"         ""          "HLT."
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## AVFedotovLogA008App1 < Main < TWiki

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edm::OwnVector<TrackingRecHit, edm::ClonePolicy<TrackingRecHit> > "globalCosmicMuons1Leg" ""
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edm::OwnVector<TrackingRecHit, edm::ClonePolicy<TrackingRecHit> > "pixelTracks" ""
edm::OwnVector<TrackingRecHit, edm::ClonePolicy<TrackingRecHit> > "standAloneMuons" ""
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edm::OwnVector<TrackingRecHit, edm::ClonePolicy<TrackingRecHit> > "tevMuons" "fir
edm::OwnVector<TrackingRecHit, edm::ClonePolicy<TrackingRecHit> > "tevMuons" "pic
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edm::RangeMap<CSCDetId, edm::OwnVector<CSCSegment, edm::ClonePolicy<CSCSegment> >, edm::ClonePolicy<
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edm::RangeMap<DTLayerId, edm::OwnVector<DTRecHit1DPair, edm::ClonePolicy<DTRecHit1DPair> >, edm::Clo
edm::RangeMap<RPCDetId, edm::OwnVector<RPCRecHit, edm::ClonePolicy<RPCRecHit> >, edm::ClonePolicy<RP
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edm::SortedCollection<EESrFlag, edm::StrictWeakOrdering<EESrFlag> > "ecalDigis" ""
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edm::SortedCollection<HFRecHit, edm::StrictWeakOrdering<HFRecHit> > "hfereco" ""
edm::SortedCollection<HOREcHit, edm::StrictWeakOrdering<HOREcHit> > "horeco" ""
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edm::ValueMap<bool> "muidGMStaChiCompatibility" "" "RECO."
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edm::ValueMap<bool> "muidGMTkKinkTight" "" "RECO."
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edm::ValueMap<bool> "muidTMLastStationOptimizedLowPtTight" "" "RECO."
edm::ValueMap<bool> "muidTMLastStationTight" "" "RECO."
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edm::ValueMap<bool> "PhotonIDProd" "PhotonCutBasedIDLooseEM" "RECO."
edm::ValueMap<bool> "PhotonIDProd" "PhotonCutBasedIDTight" "RECO."
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edm::ValueMap<edm::Ref<vector<reco::SuperCluster>, reco::SuperCluster, edm::refhelper::FindUsingAd
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edm::ValueMap<reco::IsoDeposit> "muIsoDepositTk" "" "RECO."
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edm::ValueMap<reco::IsoDeposit> "muIsoDepositCalByAssociatorTowers" "hcal" "RECO."
edm::ValueMap<reco::IsoDeposit> "muIsoDepositCalByAssociatorTowers" "ho" "RECO."
edm::ValueMap<reco::JetID> "ak5JetID" "" "RECO."
edm::ValueMap<reco::JetID> "ak7JetID" "" "RECO."
edm::ValueMap<reco::JetID> "ic5JetID" "" "RECO."
edm::ValueMap<reco::JetID> "kt4JetID" "" "RECO."

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## AVFedotovLogA008App1 < Main < TWiki

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edm::ValueMap<reco::JetID>          "kt6JetID"          ""          "RECO."
edm::ValueMap<reco::MuonMETCorrectionData>  "muonMETValueMapProducer"  "muCorrData"  "RECO."
edm::ValueMap<reco::MuonMETCorrectionData>  "muonTCMETValueMapProducer"  "muCorrData"  "RECO."
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edm::ValueMap<reco::MuonTimeExtra>         "muons"            "dt"         "RECO."
edmNew::DetSetVector<SiPixelCluster>      "siPixelClusters"  ""           "RECO."
edmNew::DetSetVector<SiStripCluster>      "siStripClusters"  ""           "RECO."
reco::BeamHaloSummary                    "BeamHaloSummary"  ""           "RECO."
reco::BeamSpot                            "offlineBeamSpot"  ""           "RECO."
reco::CSCHaloData                        "CSCHaloData"     ""           "RECO."
reco::CaloTauDiscriminator                "caloRecoTauDiscriminationAgainstElectron"  ""           "RECO."
reco::CaloTauDiscriminator                "caloRecoTauDiscriminationByIsolation"      ""           "RECO."
reco::CaloTauDiscriminator                "caloRecoTauDiscriminationByLeadingTrackFinding"  ""           "RECO."
reco::CaloTauDiscriminator                "caloRecoTauDiscriminationByLeadingTrackPtCut"  ""           "RECO."
reco::EcalHaloData                        "EcalHaloData"    ""           "RECO."
reco::GlobalHaloData                      "GlobalHaloData"  ""           "RECO."
reco::HcalHaloData                        "HcalHaloData"    ""           "RECO."
reco::PFTauDiscriminator                  "fixedConePFTauDiscriminationAgainstElectron"  ""           "RECO."
reco::PFTauDiscriminator                  "fixedConePFTauDiscriminationAgainstMuon"      ""           "RECO."
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reco::PFTauDiscriminator                  "hpsPFTauDiscriminationAgainstMuon"            ""           "RECO."
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reco::PFTauDiscriminator                  "hpsPFTauDiscriminationByLooseIsolation"        ""           "RECO."
reco::PFTauDiscriminator                  "hpsPFTauDiscriminationByMediumIsolation"       ""           "RECO."
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vector<reco::CaloJet>            "kt4CaloJets"          ""          "RECO."
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vector<reco::CaloMET>            "metNoHF"              ""          "RECO."
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vector<reco::CastorEgamma>       "CastorJetEgammaRecoAntiKt07" ""          "RECO."
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vector<reco::PFCandidate>        "particleFlow"          "Cleaned"   "RECO."
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vector<reco::PFJet>          "ak7PFJets"                    ""      "RECO."
vector<reco::PFJet>          "iterativeCone5PFJets"        ""      "RECO."
vector<reco::PFJet>          "kt4PFJets"                    ""      "RECO."
vector<reco::PFJet>          "kt6PFJets"                    ""      "RECO."
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## a table

**Warning:** A blank may have been inserted into a long *module label* or *instance name* (in order to allow the name to be split into two lines). Such blank is not a part of the corresponding original name.

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GenEventInfoProduct	"generator"	""	"HL7"
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L1GlobalTriggerReadoutRecord	"gtDigis"	""	"HL7"
L1MuGMTRReadoutCollection	"gtDigis"	""	"HL7"
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double	"ak5GenJets"	""	"HL7"
double	"ak7GenJets"	""	"HL7"
double	"iterativeCone5GenJets"	""	"HL7"
double	"kt4GenJets"	""	"HL7"
double	"kt6GenJets"	""	"HL7"
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edm::DetSetVector < StripDigiSimLink >	"simMuonCSCDigis"	"MuonCSCStripDigiSimLinks"	"HL7"
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edm::OwnVector < TrackingRecHit, edm::ClonePolicy < TrackingRecHit > >	"electronGsfTracks"	""	"REC"
edm::OwnVector < TrackingRecHit, edm::ClonePolicy < TrackingRecHit > >	"generalTracks"	""	"REC"
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edm::OwnVector < TrackingRecHit, edm::ClonePolicy < TrackingRecHit > >	"globalSETMuons"	""	"REC"
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This topic: [Main > AVFedotovLogA008App1](#)

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