

Using DBS to find datasets

DBS at https://cmsweb.cern.ch/dbs_discovery/

Take as an example, the datasets used in the HEEP analysis note AN-2010/318, Table 1 ->

The Drell-Yan MC set:

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

Dataset	Cross-section (pb)
/Zee/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	1666 (NNLO)
/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO	7.7 (LO) * 1.28
/DYToEE_M-200_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO	0.938 (LO) * 1.28
/DYToEE_M-500_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO	0.0264 (LO) * 1.28
/DYToEE_M-800_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO	0.00321 (LO) * 1.28
/Zmumu/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	1666 (NNLO)
/Ztautau/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	1666 (NNLO)
/TTbarJets-madgraph/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	157.5 (NLO)
/WWTo2L2Nu_7TeV-pythia6/Spring10-START3X_V26-v1/GEN-SIM-RECO	2.93 (LO)
/tWInclusive_removal-mcatl0/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	0.1853 (NLO)
/WJets-madgraph/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	31314 (NNLO)
/QCD_Pt15/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	8.762e+08 (LO)
/QCD_Pt30/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	6.041e+07 (LO)
/QCD_Pt80/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	9.238e+05 (LO)
/QCD_Pt170/Spring10-START3X_V26_S09-v1/GEN-SIM-RECO	2.547e+04 (LO)
/Zee_M20_CTEQ66-powheg/Spring10-START3X_V26-v2/GEN-SIM-RECO	1666 (NNLO)

Table 1: Monte Carlo samples used by the HEEP analysis, together with the cross-sections used for the process. The first 4 are used to estimate the Drell-Yan SM background, the next 5 are used to estimate the EWK backgrounds, the next 5 are used to study the jet backgrounds and finally the last sample is used as a NLO-LO Drell-Yan shape cross-check.

In DBS, under 'MENU-DRIVEN INTERFACE'

Data tier choose: GEN-SIM-RECO

In software releases: Any

Data type mc

Check down Primary Dataset/MC generators and find DYToEE_M-120_7TeV-pythia6

Then type Find

DBS data discovery page https://cmsweb.cern.ch/dbs_discovery

Dashboard DBS Discovery DataTransfer SiteDB CondDB TOMon Support Login

Home - aSearch - Navigator - RSS - Status - Runs - Admin - Tools - Help - Contact - TinyURL View

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

ADVANCED KEYWORD SEARCH

DBS instances [HELP](#)

find dataset where primids = DYToEE_M-120_7TeV-pythia6 and dataset.tier = GEN-SIM

MENU-DRIVEN INTERFACE

Physics groups

Data tier
 composed tier, e.g. GEN-SIM:

Software releases

Data types

Primary dataset/
MC generators

DBS at https://cmsweb.cern.ch/dbs_discovery/

Results

4 files found, one of which is the one in the paper

Clicking on 'located at 2 sites (show, hide)' gives the box with the site information

Dashboard DBS Discovery DataTransfer SiteDB CondDB T0Mon Support Login
Home - aSearch - Navigator - RSS - Status - Runs - Admin - Tools - Help - Contact - TinyURL View

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

DBS instances [HELP](#)

find dataset where primds = DYToEE_M-120_7TeV-pythia6 and dataset.tier = GEN-SIM

DBS discovery :: Adv. search :: Results Physicist

Found 4 results. Show [all](#) View results: [grid](#) | [list](#) mode [desc](#) | [asc](#)

/DYToEE_M-120_7TeV-pythia6/Fall10-E7TeV_ProbDist_2010Data_BX156_START38_V12-v1/GEN-SIM-RECO
Created 29 Oct 2010 01:17:24 GMT, contains 52147 events, 10 files, 1 block(s), 25.8GB, located at 4 sites ([show](#), [hide](#)),
LFNs: [cff](#), [pv](#), [plain](#), [l](#)=N/A
[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

/DYToEE_M-120_7TeV-pythia6/Fall10-START38_V12-v2/GEN-SIM-RECO
Created 27 Sep 2010 12:55:46 GMT, contains 55000 events, 12 files, 4 block(s), 20.4GB, located at 3 sites ([show](#), [hide](#)),
LFNs: [cff](#), [pv](#), [plain](#), [l](#)=N/A
[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO
Created 07 May 2010 23:11:25 GMT, contains 55000 events, 11 files, 2 block(s), 21.7GB, located at 2 sites ([show](#), [hide](#)),
LFNs: [cff](#), [pv](#), [plain](#), [l](#)=N/A
[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

Location	Events	Files	size	LFNs
T1_ES_PIC : srmcms.pic.es	55000	11	21.7GB	cff plain
T2_UK_SGrid_RALPP : heplnx204.pp.rl.ac.uk	55000	11	21.7GB	cff plain

/DYToEE_M-120_7TeV-pythia6/Winter10-E7TeV_ProbDist_2010Data_BX156_START39_V8-v1/GEN-SIM-RECO
Created 03 Jan 2011 17:48:20 GMT, contains 52147 events, 10 files, 1 block(s), 24.6GB, located at 1 site ([show](#), [hide](#)),
LFNs: [cff](#), [pv](#), [plain](#), [l](#)=N/A
[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

Number of results per page Result page:

Clicking 'Run info' :
See size of dataset is 21.7GB, 55000 events

DBS data discovery page https://cmsweb.cern.ch/dbs_discovery/getRuns?dbsInst=cms_dbs_prod_g...

Dashboard DBS Discovery DataTransfer SiteDB CondDB T0Mon Support Login
Home - aSearch - Navigator - RSS - Status - Runs - Admin - Tools - Help - Contact - TinyURL View

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

DBS discovery :: Navigator :: Results :: Run information Physicist

Number of rows per page Result page:

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

found 1 results. Run range: 1-1. Show [PhEDEx info](#). Jump to run range: -

Run	Type	Store	Start of run	End of run	dataset	# Events	# Files	Size	LFNs	Transfer	Data Quality	Run Summary
1	mc	0	01 Jan 1970 00:00:00 GMT	01 Jan 1970 00:00:00 GMT	/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO	55000	11	21.7GB	cff plain details cff wParents pv wParents	srmcms.pic.es heplnx204.pp.rl.ac.uk		

Number of rows per page Result page:

Clicking 'Release info' :

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

DBS instances [HELP](#)

find release where dataset=/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26:

DBS discovery :: Adv. search :: Results **Physicist**

Found 1 results. Show [all](#) View results: [grid](#) | [list](#) mode [desc](#) | [asc](#)

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME output EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME output EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME output EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME output EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME output EXECUTABLENAME cmsRun

- CMSSW_3_5_6**
CREATIONDATE 30/03/10 CREATEDBY FAMILYNAME Merged EXECUTABLENAME cmsRun

Number of results per page: Result page: [1](#)

Clicking 'Block info' :

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

DBS discovery :: Navigator :: Results :: File block information **Physicist**

Dataset:

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

contains 2 block(s)

Block id	SEName	Events	Files	Size	LFNs	Status
9c3e4394-290f-4665-87c1-e69c00f51512	heplnx204.pp.rl.ac.uk srmcms.pic.es	29800	6	11.7GB	cfl , txt , details	CLOSED
82933520-65f7-4bb5-b14e-548702665ab6	heplnx204.pp.rl.ac.uk srmcms.pic.es	25200	5	9.9GB	cfl , txt , details	CLOSED

/DYToEE_M-120_7TeV-pythia6/Fall10-

E7TeV_ProbDist_2010Data_BX156_START38_V12-v1/GEN-SIM-RECO

Created 29 Oct 2010 01:17:24 GMT, contains 52147 events, 10 files, 1 block(s), 25.8GB, located at 4 sites ([show](#), [hide](#)),

LFNs: [cff](#), [py](#), [plain](#), [L=N/A](#)

[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEX](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

Clicking 'Parents':

[Dashboard](#) [DBS](#) [Discovery](#) [DataTransfer](#) [SiteDB](#) [CondDB](#) [T0Mon](#) [Support](#) [Login](#)
[Home](#) - [aSearch](#) - [Navigator](#) - [RSS](#) - [Status](#) - [Runs](#) - [Admin](#) - [Tools](#) - [Help](#) - [Contact](#) - [TinyURL](#) [View](#)

A new data discovery service, [DAS](#), is released as beta-version, testers are needed.

DBS discovery :: Navigator :: Results :: Provenance information

Physicist

Dataset:

[/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO](#)

has the following list of parents:

[/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RAW](#)

The PoolSource code snippet for 2 file solution can be found here in two formats: [cff](#), [py](#)

Clicking 'Children':

Dataset:

[/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO](#)

has the following list of children:

[/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26_AODSIM-v2/AODSIM](#)

The PoolSource code snippet for 2 file solution can be found here in two formats: [cff](#), [py](#)

Clicking 'Conf files':

DBS discovery :: Navigator :: Results :: Configuration file(s)

Physicist

Release: CMS5W_3_5_6

Name: PyReleaseValidation

Version: \$Revision: 1.168 \$

Type: mc

```
# Auto generated configuration file
# using:
# Revision: 1.168
# Source: /cvs_server/repositories/CMS5W/CMS5W/Configuration/PyReleaseValidation/python/ConfigBuild
# With command line options: step2 -> RAW2DIGI, LiReco, RECO, VALIDATION; validation_prod -> datatier GE
import FWCore.ParameterSet.Config as cms

process = cms.Process('RECO')

# Import of standard configurations
process.load('Configuration.StandardSequences.Services_off')
process.load('SimGeneral.HepPDTESSource.pythiapdt_cfi')
process.load('FWCore.MessageService.MessageLogger_cfi')
process.load('Configuration.StandardSequences.MixingNoFileUp_off')
process.load('Configuration.StandardSequences.GeometryExtended_cfi')
process.load('Configuration.StandardSequences.MagneticField_38T_off')
process.load('Configuration.StandardSequences.RawToDigi_off')
process.load('Configuration.StandardSequences.LiReco_off')
process.load('Configuration.StandardSequences.Reconstruction_off')
process.load('Configuration.StandardSequences.Validation_off')
process.load('Configuration.StandardSequences.EndOfProcess_off')
process.load('Configuration.StandardSequences.FrontierConditions_GlobalTag_off')
process.load('Configuration.EventContent.EventContent_off')

process.configurationMetadata = cms.untracked.PSet(
  version = cms.untracked.string('$Revision: 1.168 $'),
  annotation = cms.untracked.string('step2 nevts:1'),
  name = cms.untracked.string('PyReleaseValidation')
)

process.maxEvents = cms.untracked.PSet(
  input = cms.untracked.int32(1)
)

process.options = cms.untracked.PSet(
)

# Input source
process.source = cms.Source("PoolSource",
  fileNames = cms.untracked.vstring('file:GenHLT.root')
)

# Output definition
process.output = cms.OutputModule("PoolOutputModule",
  splitLevel = cms.untracked.int32(0),
  outputCommands = process.RECOSIMEventContent.outputCommands,
  fileName = cms.untracked.string('step2_RAW2DIGI_LiReco_RECO_VALIDATION.root'),
  dataset = cms.untracked.PSet(
    dataTier = cms.untracked.string('GEN-SIM-RECO'),
    filterName = cms.untracked.string('')
  )
)

# Additional output definition

# Other statements
process.mix.playback = True
process.GlobalTag.globaltag = 'START3X_V26::All'

# Path and EndPath definitions
process.raw2digi_step = cms.Path(process.RawToDigi)
```

```
process.LiReco_step = cms.Path(process.LiReco)
process.reconstruction_step = cms.Path(process.reconstruction)
process.validation_step = cms.Path(process.validation_prod)
process.endjob_step = cms.Path(process.endOfProcess)
process.out_step = cms.EndPath(process.output)

# Schedule definition
process.schedule = cms.Schedule(process.raw2digi_step, process.LiReco_step, process.reconstruction_step)

# Automatic addition of the customisation function
def customise(process):
#####
### Top level replaces for handling strange scenarios of early collisions
###
## TRACKING:
## Skip events with MV off
process.newSeedFromTriplets.ClusterCheckPSet.ManNumberOfPixelClusters=2000
process.newSeedFromPairs.ClusterCheckPSet.ManNumberOfCosmicClusters=10000
process.secTriplets.ClusterCheckPSet.ManNumberOfPixelClusters=1000
process.fifthSeeds.ClusterCheckPSet.ManNumberOfCosmicClusters = 8000
process.fourthFLSeeds.ClusterCheckPSet.ManNumberOfCosmicClusters=10000

##### FIXES TRIPLETS FOR LARGE BS DISPLACEMENT #####
## prevent bias in pixel vertex
process.pixelVertices.useBeamConstraints = False

### pixelTracks
#---- replaces ----
process.pixelTracks.RegionFactoryPSet.ComponentName = 'GlobalRegionProducerFromBeamSpot' # was 6
#---- new parameters ----
process.pixelTracks.RegionFactoryPSet.RegionPSet.nSigma2 = cms.double(4.06) # was originHalfRe
process.pixelTracks.RegionFactoryPSet.RegionPSet.beamSpot = cms.InputTag("offlineBeamSpot")

## 0th step of iterative tracking
#---- replaces ----
process.newSeedFromTriplets.RegionFactoryPSet.ComponentName = 'GlobalRegionProducerFromBeamSpot'
#---- new parameters ----
process.newSeedFromTriplets.RegionFactoryPSet.RegionPSet.nSigma2 = cms.double(4.06) # was ori
process.newSeedFromTriplets.RegionFactoryPSet.RegionPSet.beamSpot = cms.InputTag("offlineBeamSp

## 2nd step of iterative tracking
#---- replaces ----
process.secTriplets.RegionFactoryPSet.ComponentName = 'GlobalRegionProducerFromBeamSpot' # was 6
#---- new parameters ----
process.secTriplets.RegionFactoryPSet.RegionPSet.nSigma2 = cms.double(4.47) # was originHalfRe
process.secTriplets.RegionFactoryPSet.RegionPSet.beamSpot = cms.InputTag("offlineBeamSpot")

## Primary Vertex
process.offlinePrimaryVerticesWithBS.FVSelParameters.manDistanceToBeam = 2
process.offlinePrimaryVerticesWithBS.TKFilterParameters.manNormalizedChi2 = 20
process.offlinePrimaryVerticesWithBS.TKFilterParameters.minSiliconHits = 6
process.offlinePrimaryVerticesWithBS.TKFilterParameters.manD0Significance = 1
process.offlinePrimaryVerticesWithBS.TKFilterParameters.sSeparation = 10
process.offlinePrimaryVertices.FVSelParameters.manDistanceToBeam = 2
process.offlinePrimaryVertices.TKFilterParameters.manNormalizedChi2 = 20
process.offlinePrimaryVertices.TKFilterParameters.minSiliconHits = 6
process.offlinePrimaryVertices.TKFilterParameters.manD0Significance = 100
process.offlinePrimaryVertices.TKFilterParameters.minPixelHits = 1
process.offlinePrimaryVertices.TKFilterParameters.sSeparation = 10

## ECAL
process.ecalRecHit.ChannelStatusToBeExcluded = [ 1, 2, 3, 4, 8, 9, 10, 11, 12, 13, 14, 78, 142 ]

## HCAL temporary fixes
process.hfrecو.firstSample = 1
process.hfrecو.samplesToAdd = 4

process.sdcreco.firstSample = 4
process.sdcreco.samplesToAdd = 3

## EGANNA
process.gsfElectrons.applyPseselection = cms.bool(False)
process.photons.minSCEndcap = 2.
process.photons.minSCEndcap = 2.
process.photonCore.minSCEt = 2.
process.conversionTrackCandidates.minSCEt = 1.
process.conversions.minSCEt = 1.
process.trackerOnlyConversions.AllowTrackBC = cms.bool(False)
process.trackerOnlyConversions.AllowRightBC = cms.bool(False)
process.trackerOnlyConversions.MinApproach = cms.double(-.25)
process.trackerOnlyConversions.DeltaCosTheta = cms.double(1.07)
process.trackerOnlyConversions.DeltaPhi = cms.double(2.)

###
### end of top level replacements
###
#####

return (process)

# End of customisation function definition
process = customise(process)
```

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

Created 07 May 2010 23:11:25 GMT, contains 55000 events, 11 files, 2 block(s), 21.7GB, located at 2 sites ([show](#), [hide](#)),

LFNs: [cff](#), [py](#), [plain](#), /L=N/A

[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

Clicking 'Description':

DBS discovery :: Navigator :: Results :: Data description

Physicist

Dataset:

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

Clicking 'PhEDEx':



PhEDEx – CMS Data Transfers

DB Instance: **Production** >>

Sign in [via Cert](#) or [via Password](#)

Not logged in

[Reports](#) [Next-gen](#)

[Info](#) [Activity](#) [Data](#) [Requests](#) [Components](#)

[Overview](#) | [Create Request](#) | [View/Manage Requests](#)

You need to **log in via grid certificate or password** in order to create a transfer request.

Passwords are managed via [SiteDB](#) and are synced with the CMS hypernews passwords. You can go [here](#) to find help on obtaining a grid certificate. If you think you have the necessary rights in SiteDB and are logged in [with your certificate](#) or [password](#) but you are still having problems with this page you may [contact the PhEDEx developers](#).

Clicking 'Create ADS':

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO contains the following

[runs](#): 1-1

you may specify run ranges below in a form: minR-maxR,minR-maxR,...

generate [cff](#) file

blocks/LFNs:

9c3e4394-290f-4665-87c1-e69c00f51512, Details [show](#) | [hide](#), LFNs: [show](#) | [hide](#)

82933520-65f7-4bb5-b14e-548702665ab6, Details [show](#) | [hide](#), LFNs: [show](#) | [hide](#)

Description

Tags:

Reset

Submit Query

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

Created 07 May 2010 23:11:25 GMT, contains 55000 events, 11 files, 2 block(s), 21.7GB, located at 2 sites ([show](#), [hide](#)),

LFNs: [cff](#), [py](#), [plain](#), /L=N/A

[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

Clicking 'ADS':

404 Not Found

The path '/DDServer/getAnalysisDS' was not found.

Powered by [CherryPy 3.1.2](#)

Clicking 'crab.cfg':

```
[CRAB]
```

```
jobtype = cmssw  
scheduler = glite  
use_server = 1
```

```
[CMSSW]
```

```
datasetpath=/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO  
pset=INSERT YOUR PSET HERE  
total_number_of_lumis=-1  
lumis_per_job = 100
```

```
[USER]
```

```
return_data = 1
```

/DYToEE_M-120_7TeV-pythia6/Spring10-START3X_V26-v2/GEN-SIM-RECO

Created 07 May 2010 23:11:25 GMT, contains 55000 events, 11 files, 2 block(s), 21.7GB, located at 2 sites ([show](#), [hide](#)).

LFNs: [cff](#), [py](#), [plain](#), [L=N/A](#)

[Release info](#), [Block info](#), [Run info](#), [Conf. files](#), [Parents](#), [Children](#), [Description](#), [PhEDEx](#), [Create ADS](#), [ADS](#), [crab.cfg](#)

LFNs: [cff](#)

```
replace PoolSource.fileNames = {
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/E8286B38-D35A-DF11-ADDD-002481DE4CC2.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/DCDE25EE-815A-DF11-BF60-00163E040901.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE3FCDA3-6E5A-DF11-9159-002481DE4BFC.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE32A0ED-815A-DF11-8DAD-00163E021101.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/900A0EF0-6C5A-DF11-95B4-002481CFE5C4.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/7618B958-835A-DF11-BA30-00163E130101.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/527FA66E-D35A-DF11-AFD8-00163E010901.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/4E171CA2-6E5A-DF11-B572-002481DE47D0.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/46D35B34-7F5A-DF11-8B2B-00163E030601.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/2AAA2B9C-6E5A-DF11-941C-002481CFE834.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/1EA3DF96-6E5A-DF11-92A0-0025B3268576.root'
}
```

```
import FWCore.ParameterSet.Config as cms
```

```
maxEvents = cms.untracked.PSet( input = cms.untracked.int32(-1) )
```

```
readFiles = cms.untracked.vstring()
```

```
secFiles = cms.untracked.vstring()
```

```
source = cms.Source("PoolSource",fileNames = readFiles, secondaryFileNames = secFiles)
```

```
readFiles.extend( [
```

```
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/E8286B38-D35A-DF11-ADDD-002481DE4CC2.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/DCDE25EE-815A-DF11-BF60-00163E040901.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE3FCDA3-6E5A-DF11-9159-002481DE4BFC.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE32A0ED-815A-DF11-8DAD-00163E021101.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/900A0EF0-6C5A-DF11-95B4-002481CFE5C4.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/7618B958-835A-DF11-BA30-00163E130101.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/527FA66E-D35A-DF11-AFD8-00163E010901.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/4E171CA2-6E5A-DF11-B572-002481DE47D0.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/46D35B34-7F5A-DF11-8B2B-00163E030601.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/2AAA2B9C-6E5A-DF11-941C-002481CFE834.root',
  '/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/1EA3DF96-6E5A-DF11-92A0-0025B3268576.root' ] );
```

```
secFiles.extend( [
  ] )
```

LFNs: [plain](#)

```
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/E8286B38-D35A-DF11-ADDD-002481DE4CC2.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/DCDE25EE-815A-DF11-BF60-00163E040901.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE3FCDA3-6E5A-DF11-9159-002481DE4BFC.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/BE32A0ED-815A-DF11-8DAD-00163E021101.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/900A0EF0-6C5A-DF11-95B4-002481CFE5C4.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/7618B958-835A-DF11-BA30-00163E130101.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/527FA66E-D35A-DF11-AFD8-00163E010901.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/4E171CA2-6E5A-DF11-B572-002481DE47D0.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/46D35B34-7F5A-DF11-8B2B-00163E030601.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/2AAA2B9C-6E5A-DF11-941C-002481CFE834.root
/store/mc/Spring10/DYToEE_M-120_7TeV-pythia6/GEN-SIM-RECO/START3X_V26-v2/0026/1EA3DF96-6E5A-DF11-92A0-0025B3268576.root
```