|  |  |  |  |
| --- | --- | --- | --- |
| Объект | свойства | Тип данных | Описание |
| Campaign | hasCampaignType | string | Reprocessing/production |
|  | hasCampaignDescription | string | description |
|  | hasCampaignCreationDate | datetime | Campaign creation date |
|  | hasCampaignCreatedBy | Person |  |
|  | hasCampaignName | string |  |
|  |  |  |  |
| Run | hasRunPeriod | DataTakingPeriod |  |
|  | hasRunNumber | int |  |
|  | hasRunProjectName | Project |  |
|  |  |  |  |
| CampaignDefinition | hasCampaignDefinitionName | string |  |
|  | hasCampaignDefinitionProjectName | Project |  |
|  | hasProdStepGroup | String? |  |
|  |  |  |  |
| Project |  |  |  |
|  |  |  |  |
| DataTakingPeriod | DataTakingPeriodPeriod | string |  |
|  | DataTakingPeriodLevel | int |  |
|  | DataTakingPeriodProjectName | Project |  |
|  | DataTakingPeriodDescription | string |  |
|  | DataTakingPeriodStatus | string |  |
|  | DataTakingPeriodID |  |  |
|  |  |  |  |
| JournalIssue | Заменен hasYear на hasJournalPublicationYear | int | Journal year of issue |
|  |  |  |  |
| DataSample | Удалено data property hasGenerator: дубль объектного свойства |  |  |
|  |  |  |  |
|  | Удалено подвешенное annotation property isBasedOn |  |  |

Для Project добавлены все Instance:

cmccond

cond09

cond09\_data

cond09\_mc

cond09\_test

cond10

cond10\_data

cond10\_mc

cond11

cond11\_data

cond11\_mc

cond11\_test

cond12

cond12\_data

condR2

condR2\_data

cvalid

data

data08

data08\_1beam

data08\_1beammag

data08\_calib

data08\_calocomm

data08\_coll900

data08\_cos

data08\_cosm6

data08\_cosm7

data08\_cosmag

data08\_idcomm

data08\_larcomm

data08\_muoncomm

data08\_rof

data08\_tilecomm

data09

data09\_1beam

data09\_2TeV

data09\_900GeV

data09\_calib

data09\_calocomm

data09\_calophys

data09\_cos

data09\_cvalid

data09\_idcomm

data09\_larcomm

data09\_muoncomm

data09\_tilecomm

data10

data10\_10TeV

data10\_1beam

data10\_2TeV

data10\_7TeV

data10\_900GeV

data10\_calib

data10\_calocomm

data10\_comm

data10\_cos

data10\_cvalid

data10\_hi

data10\_idcomm

data10\_larcomm

data10\_muoncomm

data10\_tilecomm

data11

data11\_1beam

data11\_2p76TeV

data11\_7TeV

data11\_900GeV

data11\_calib

data11\_calocomm

data11\_comm

data11\_cos

data11\_cvalid

data11\_hi

data11\_hip

data11\_idcomm

data11\_larcomm

data11\_muoncomm

data11\_tilecomm

data12

data12\_1beam

data12\_2p76TeV

data12\_7TeV

data12\_8TeV

data12\_900GeV

data12\_calib

data12\_calocomm

data12\_comm

data12\_cos

data12\_cvalid

data12\_hi

data12\_hip

data12\_idcomm

data12\_larcomm

data12\_muoncomm

data12\_tilecomm

data13

data13\_1beam

data13\_2p76TeV

data13\_8TeV

data13\_calib

data13\_calocomm

data13\_comm

data13\_cos

data13\_cvalid

data13\_hip

data13\_idcomm

data13\_larcomm

data13\_muoncomm

data13\_test

data13\_tilecomm

data14

data14\_calib

data14\_calocomm

data14\_comm

data14\_cos

data14\_idcomm

data14\_larcomm

data14\_muoncomm

data14\_tilecomm

data15

data15\_13TeV

data15\_1beam

data15\_5TeV

data15\_900GeV

data15\_calib

data15\_calocomm

data15\_comm

data15\_cos

data15\_hi

data15\_idcomm

data15\_larcomm

data15\_muoncomm

data15\_test

data15\_tilecomm

data16

data16\_13TeV

data16\_14TeV

data16\_1beam

data16\_calib

data16\_comm

data16\_cos

data16\_hip5TeV

data16\_hip8TeV

data16\_tilecomm

data16\_valid

data\_evind

data\_test

ddo

group

group10

groupmc08

groupmc09

hc

hc\_test

larg

mc

mc08

mc08\_cos

mc08\_test

mc09

mc09\_10TeV

mc09\_14TeV

mc09\_2TeV

mc09\_7TeV

mc09\_900GeV

mc09\_cos

mc09\_valid

mc10

mc10\_14TeV

mc10\_2TeV

mc10\_7TeV

mc10\_8TeV

mc10\_900GeV

mc10\_valid

mc11

mc11\_14TeV

mc11\_2TeV

mc11\_5TeV

mc11\_7TeV

mc11\_8TeV

mc11\_900GeV

mc11\_slhcid

mc11\_valid

mc12

mc12\_13TeV

mc12\_14TeV

mc12\_2TeV

mc12\_33TeV

mc12\_5TeV

mc12\_7TeV

mc12\_8TeV

mc12\_valid

mc14

mc14\_13TeV

mc14\_5TeV

mc14\_8TeV

mc14\_cos

mc14\_ruciotest

mc14\_valid

mc15

mc15\_13TeV

mc15\_14TeV

mc15\_5TeV

mc15\_8TeV

mc15\_900GeV

mc15\_valid

mc16

mc16\_13TeV

mc16\_valid

mc\_evind

mcgeninput

oflcond

panda

sit

sit08

sit09

sit10

tbcond

testdata

trash

user

user09

user10

valid1

valid2

valid3