Runs

Process
- processId INT UN NN
- userId INT UN NN
- datasetId INT UN NN
- referenceDatasetId INT UN
- start DATETIME NN
- end DATETIME NN
- description TEXT NN
- config TEXT NN
- stackVersion VARCHAR(16)
- outputDir TEXT NN
- status INT NN
- Indexes

ProcessToVisit
- processToVisitId INT UN
- processId INT UN NN
- visitId INT UN NN
- nSuccess INT NN
- nFailure INT NN
- Indexes

User
- userId INT UN NN
- name VARCHAR(16) NN
- displayName VARCHAR(45)
- email VARCHAR(255) NN
- createTime TIMESTAMP NN
- Indexes

ReferenceDataset
- referenceDatasetId INT
- name TEXT NN
- description TEXT NN
- Indexes

Dataset
- datasetId INT UN NN
- name TEXT NN
- description TEXT NN
- camera VARCHAR(16) NN
- Indexes

fk_ProcessToVisit
fk_ProcessToVisit_1
fk_Process_2
fk_Process_1
fk_Process

Summary information

Visit
- visitId INT UN NN
- visit INT UN NN
- mjd INT NN
- nExposures INT NN
- exposureType TEXT NN
- exposureStart DATETIME NN
- exposureTime INT NN
- filter CHARACTER NN
- telRa DOUBLE NN
- telDecl DOUBLE NN
- zenithDistance FLOAT NN
- airMass FLOAT NN
- hourAngle FLOAT NN
- Indexes

Ccd
- ccdId INT NN
- visitId INT NN
- ccd TEXT NN
- llra DOUBLE NN
- lldecl DOUBLE NN
- urra DOUBLE NN
- urdecl DOUBLE NN
- medianSkyBg FLOAT NN
- madSkyBg FLOAT NN
- medianFwhm FLOAT NN
- madFwhm FLOAT NN
- medianR50 FLOAT NN
- madR50 FLOAT NN
- medianMajorAxis FLOAT NN
- madMajorAxis FLOAT NN
- medianMinorAxis FLOAT NN
- madMinorAxis FLOAT NN
- medianTheta FLOAT NN
- madTheta FLOAT NN
- medianScatterRa FLOAT NN
- madScatterRa FLOAT NN
- medianScatterDecl FLOAT NN
- madScatterDecl FLOAT NN
- medianScatterPsFlux FLOAT
- madScatterPsFlux FLOAT
- nSources INT NN
- nCosmicRays INT NN
- log TEXT NN
- 1 more...
- Indexes

Sources
- sourcesId INT NN
- ccdId INT NN
- ra DOUBLE NN
- decl DOUBLE NN
- fwhm FLOAT NN
- r50 FLOAT NN
- majorAxis FLOAT NN
- minorAxis FLOAT NN
- theta FLOAT NN
- skyBg FLOAT NN
- psFlux FLOAT NN
- psFluxSigma FLOAT NN
- Indexes

fk_Visit
fk_Ccd

Metrics

CcdToMetric
- ccdToMetricId INT UN NN
- ccdId INT UN NN
- metricId INT UN NN
- value FLOAT NN
- rms FLOAT NN
- Indexes

Metric
- metricId INT UN NN
- name VARCHAR(64) NN
- units VARCHAR(16) NN
- condition VARCHAR(2) NN
- threshold FLOAT NN
- shortDescription VARCHAR(128) NN
- description TEXT NN
- fiducialValue FLOAT NN
- fiducialValueSigma FLOAT NN
- version VARCHAR(45)
- Indexes

fk_CcdToMetric
fk_CcdToMetric_1