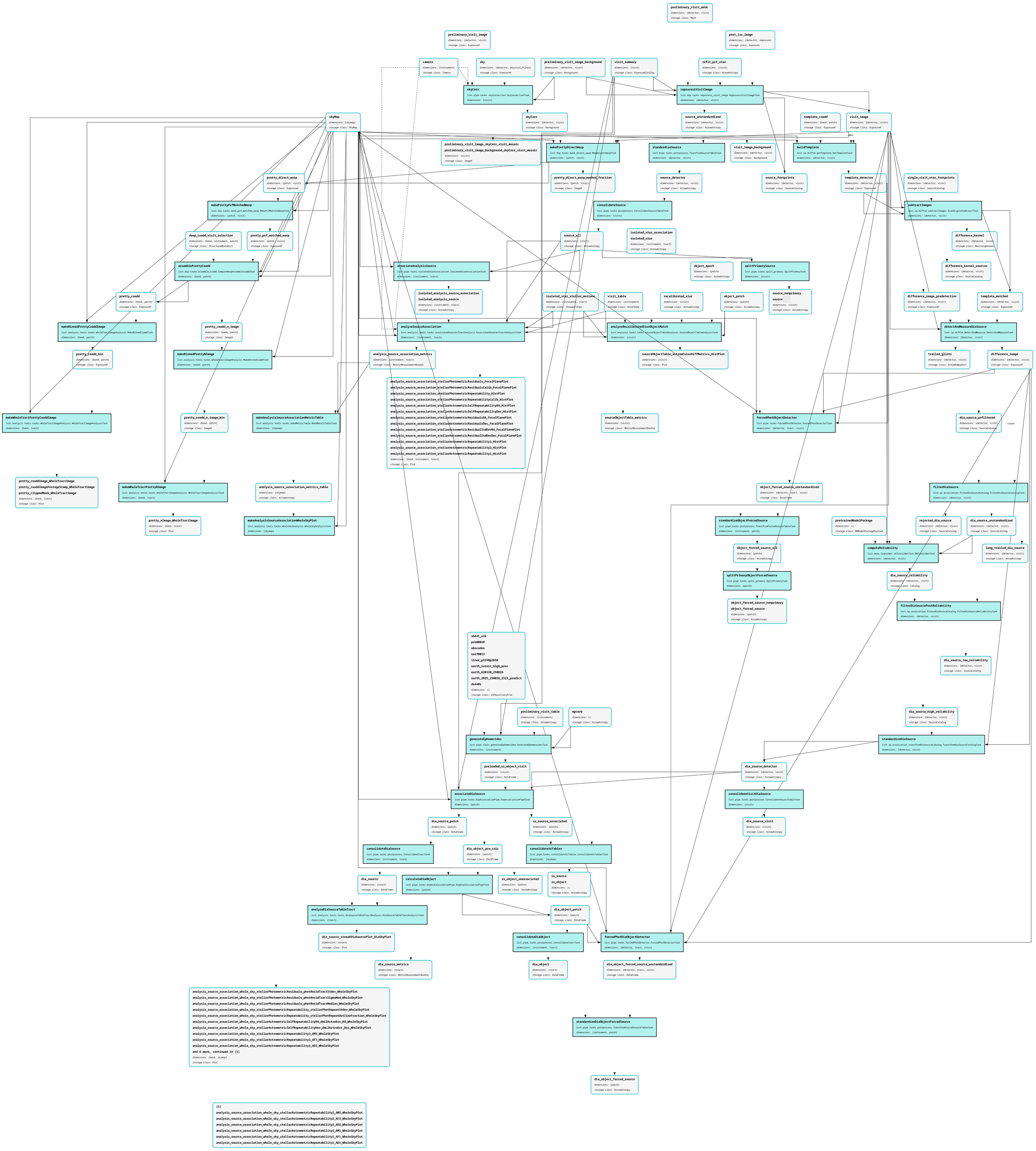
preliminary_visit_mask
dimensions: (detector, visit)
storage class: Mask
preliminary_visit_image
dimensions: (detector, visit)
storage class: ExposureF
post_isr_image
dimensions: (detector, exposure)
storage class: Exposure
camera
dimensions: (instrument)
storage class: Camera
sky
dimensions: (detector, physical_filter)
storage class: ExposureF
preliminary_visit_image_background
dimensions: (detector, visit)
storage class: Background
visit_summary
dimensions: (visit)
storage class: ExposureCatalog
refit_psf_star
dimensions: (visit)
storage class: ArrowAstropy
skyCorr
lsst.pipe.tasks.skyCorrection.SkyCorrectionTask
dimensions: (visit)
reprocessVisitImage
lsst.drp.tasks.reprocess_visit_image.ReprocessVisitImageTask
dimensions: (detector, visit)
skyCorr
dimensions: (detector, visit)
storage class: Background
source_unstandardized
dimensions: (detector, visit)
storage class: ArrowAstropy
template_coadd
dimensions: (band, patch)
storage class: ExposureF
visit_image
dimensions: (detector, visit)
storage class: ExposureF
skyMap
dimensions: (skymap)
storage class: SkyMap
visits
preliminary_visit_image_skyCorr_visit_mosaic
preliminary_visit_image_background_skyCorr_visit_mosaic
dimensions: (visit)
storage class: ImageF
makePrettyDirectWarp
lsst.drp.tasks.make_direct_warp.MakeDirectWarpTask
dimensions: (patch, visit)
standardizeSource
lsst.pipe.tasks.postprocess.TransformSourceTableTask
dimensions: (detector, visit)
visit_image_background
dimensions: (detector, visit)
storage class: Background
buildTemplate
lsst.ip.diffim.getTemplate.GetTemplateTask
dimensions: (detector, visit)
pretty_direct_warp
dimensions: (patch, visit)
storage class: ExposureF
pretty_direct_warp_masked_fraction
dimensions: (patch, visit)
storage class: ImageF
source_detector
dimensions: (detector, visit)
storage class: ArrowAstropy
source_footprints
dimensions: (detector, visit)
storage class: SourceCatalog
template_detector
dimensions: (detector, visit)
storage class: ExposureF
single_visit_star_footprints
dimensions: (detector, visit)
storage class: SourceCatalog
makePrettyPsfMatchedWarp
lsst.drp.tasks.make_psf_matched_warp.MakePsfMatchedWarpTask
dimensions: (patch, visit)
consolidateSource
lsst.pipe.tasks.postprocess.ConsolidateSourceTableTask
dimensions: (visit)
subtractImages
lsst.ip.diffim.subtractImages.AlardLuptonSubtractTask
dimensions: (detector, visit)
deep_coadd_visit_selection
dimensions: (band, instrument, patch)
storage class: StructuredDataDict
pretty_psf_matched_warp
dimensions: (patch, visit)
storage class: ExposureF
source_all
dimensions: (visit)
storage class: ArrowAstropy
isolated_star_association
isolated_star
dimensions: (instrument, tract)
storage class: ArrowAstropy
difference_kernel
dimensions: (detector, visit)
storage class: MatchingKernel
assemblePrettyCoadd
lsst.drp.tasks.assemble_coadd.CompareWarpAssembleCoaddTask
dimensions: (band, patch)
associateAnalysisSource
lsst.pipe.tasks.isolatedStarAssociation.IsolatedStarAssociationTask
dimensions: (instrument, tract)
object_epoch
dimensions: (patch)
storage class: ArrowAstropy
splitPrimarySource
lsst.pipe.tasks.split_primary.SplitPrimaryTask
dimensions: (visit)
difference_kernel_sources
dimensions: (detector, visit)
storage class: SourceCatalog
pretty_coadd
dimensions: (band, patch)
storage class: ExposureF
isolated_analysis_source_association
isolated_analysis_source
dimensions: (instrument, tract)
storage class: ArrowAstropy
isolated_star_stellar_motions
dimensions: (instrument, tract)
storage class: ArrowAstropy
visit_table
dimensions: (instrument)
storage class: DataFrame
recalibrated_star
dimensions: (visit)
storage class: ArrowAstropy
object_patch
dimensions: (patch)
storage class: ArrowAstropy
source_nonprimary
source
dimensions: (visit)
storage class: ArrowAstropy
difference_image_predetection
dimensions: (detector, visit)
storage class: ExposureF
template_matched
dimensions: (detector, visit)
storage class: ExposureF
makeBinnedPrettyCoaddImage
lsst.analysis.tools.tasks.wholeTractImageAnalysis.MakeBinnedCoaddTask
dimensions: (band, patch)
pretty_coadd_n_image
dimensions: (band, patch)
storage class: ImageU
analyzeSourceAssociation
lsst.analysis.tools.tasks.associatedSourcesTractAnalysis.AssociatedSourcesTractAnalysisTask
dimensions: (instrument, tract)
analyzeRecalibratedStarObjectMatch
lsst.analysis.tools.tasks.sourceObjectTableAnalysis.SourceObjectTableAnalysisTask
dimensions: (visit)
detectAndMeasureDiaSource
lsst.ip.diffim.detectAndMeasure.DetectAndMeasureTask
dimensions: (detector, visit)
pretty_coadd_bin
dimensions: (band, patch)
storage class: ExposureF
makeBinnedPrettyNImage
lsst.analysis.tools.tasks.wholeTractImageAnalysis.MakeBinnedCoaddTask
dimensions: (band, patch)
analysis_source_association_metrics
dimensions: (instrument, tract)
storage class: MetricMeasurementBundle
sourceObjectTable_astromColorDiffMetrics_HistPlot
dimensions: (visit)
storage class: Plot
trailed_glints
dimensions: (detector, visit)
storage class: ArrowNumpyDict
difference_image
dimensions: (detector, visit)
storage class: ExposureF
analysis_source_association_stellarPhotometricResiduals_FocalPlanePlot
analysis_source_association_stellarPhotometricResidualsCalib_FocalPlanePlot
analysis_source_association_stellarPhotometricRepeatability_HistPlot
analysis_source_association_stellarPhotometricRepeatabilityCalib_HistPlot
analysis_source_association_stellarAstrometricSelfRepeatabilityRA_HistPlot
analysis_source_association_stellarAstrometricSelfRepeatabilityDec_HistPlot
analysis_source_association_stellarAstrometricResidualsRA_FocalPlanePlot
analysis_source_association_stellarAstrometricResidualsDec_FocalPlanePlot
analysis_source_association_stellarAstrometricResidualStdDevRA_FocalPlanePlot
analysis_source_association_stellarAstrometricResidualStdDevDec_FocalPlanePlot
analysis_source_association_stellarAstrometricRepeatability3_HistPlot
analysis_source_association_stellarAstrometricRepeatability2_HistPlot
analysis_source_association_stellarAstrometricRepeatability1_HistPlot
dimensions: (band, instrument, tract)
storage class: Plot
sourceObjectTable_metrics
dimensions: (visit)
storage class: MetricMeasurementBundle
forcedPhotObjectDetector
lsst.pipe.tasks.forcedPhotDetector.ForcedPhotDetectorTask
dimensions: (detector, tract, visit)
dia_source_unfiltered
dimensions: (detector, visit)
storage class: SourceCatalog
visitInfo
makeWholeTractPrettyCoaddImage
lsst.analysis.tools.tasks.wholeTractImageAnalysis.WholeTractImageAnalysisTask
dimensions: (band, tract)
pretty_coadd_n_image_bin
dimensions: (band, patch)
storage class: ImageU
makeAnalysisSourceAssociationMetricTable
lsst.analysis.tools.tasks.makeMetricTable.MakeMetricTableTask
dimensions: (skymap)
pretty_coaddImage_WholeTractImage
pretty_coaddImagePostageStamp_WholeTractImage
pretty_clippedMask_WholeTractImage
dimensions: (band, tract)
storage class: Plot
makeWholeTractPrettyNImage
lsst.analysis.tools.tasks.wholeTractImageAnalysis.WholeTractImageAnalysisTask
dimensions: (band, tract)
analysis_source_association_metrics_table
dimensions: (skymap)
storage class: ArrowAstropy
object_forced_source_unstandardized
dimensions: (detector, tract, visit)
storage class: DataFrame
filterDiaSource
lsst.ap.association.filterDiaSourceCatalog.FilterDiaSourceCatalogTask
dimensions: (detector, visit)
pretty_nImage_WholeTractImage
dimensions: (band, tract)
storage class: Plot
makeAnalysisSourceAssociationWholeSkyPlot
lsst.analysis.tools.tasks.wholeSkyAnalysis.WholeSkyAnalysisTask
dimensions: (skymap)
standardizeObjectForcedSource
lsst.pipe.tasks.postprocess.TransformForcedSourceTableTask
dimensions: (instrument, patch)
pretrainedModelPackage
dimensions: ()
storage class: NNModelPackagePayload
rejected_dia_source
dimensions: (detector, visit)
storage class: SourceCatalog
dia_source_unstandardized
dimensions: (detector, visit)
storage class: SourceCatalog
object_forced_source_all
dimensions: (patch)
storage class: ArrowAstropy
computeReliability
lsst.meas.transiNet.rbTransiNetTask.RBTransiNetTask
dimensions: (detector, visit)
long_trailed_dia_source
dimensions: (detector, visit)
storage class: ArrowAstropy
splitPrimaryObjectForcedSource
lsst.pipe.tasks.split_primary.SplitPrimaryTask
dimensions: (patch)
dia_source_reliability
dimensions: (detector, visit)
storage class: Catalog
object_forced_source_nonprimary
object_forced_source
dimensions: (patch)
storage class: ArrowAstropy
filterDiaSourcePostReliability
lsst.ap.association.filterDiaSourceCatalog.FilterDiaSourceReliabilityTask
dimensions: (detector, visit)
dia_source_low_reliability
dimensions: (detector, visit)
storage class: SourceCatalog
sb441_n16
pck00010
obscodes
naif0012
linux_p1550p2650
earth_latest_high_prec
earth_620120_250826
earth_2025_250826_2125_predict
de440s
dimensions: ()
storage class: SSPAuxiliaryFile
preliminary_visit_table
dimensions: (instrument)
storage class: ArrowAstropy
mpcorb
dimensions: ()
storage class: ArrowAstropy
dia_source_high_reliability
dimensions: (detector, visit)
storage class: SourceCatalog
generateEphemerides
lsst.pipe.tasks.generateEphemerides.GenerateEphemeridesTask
dimensions: (instrument)
standardizeDiaSource
lsst.ap.association.transformDiaSourceCatalog.TransformDiaSourceCatalogTask
dimensions: (detector, visit)
preloaded_ss_object_visit
dimensions: (visit)
storage class: DataFrame
dia_source_detector
dimensions: (detector, visit)
storage class: ArrowAstropy
associateDiaSource
lsst.pipe.tasks.drpAssociationPipe.DrpAssociationPipeTask
dimensions: (patch)
consolidateVisitDiaSource
lsst.pipe.tasks.postprocess.ConsolidateSourceTableTask
dimensions: (visit)
dia_source_patch
dimensions: (patch)
storage class: DataFrame
ss_source_associated
dimensions: (patch)
storage class: ArrowAstropy
dia_source_visit
dimensions: (visit)
storage class: ArrowAstropy
consolidateDiaSource
lsst.pipe.tasks.postprocess.ConsolidateTractTask
dimensions: (instrument, tract)
dia_object_pre_calc
dimensions: (patch)
storage class: DataFrame
consolidateSsTables
lsst.pipe.tasks.consolidateSsTables.ConsolidateSsTablesTask
dimensions: (skymap)
dia_source
dimensions: (tract)
storage class: DataFrame
calculateDiaObject
lsst.pipe.tasks.drpDiaCalculationPipe.DrpDiaCalculationPipeTask
dimensions: (patch)
ss_object_unassociated
dimensions: (patch)
storage class: ArrowAstropy
ss_source
ss_object
dimensions: ()
storage class: ArrowAstropy
analyzeDiaSourceTableTract
lsst.analysis.tools.tasks.diaSourceTableTractAnalysis.DiaSourceTableTractAnalysisTask
dimensions: (tract)
dia_object_patch
dimensions: (patch)
storage class: DataFrame
dia_source_streakDiaSourcePlot_DiaSkyPlot
dimensions: (tract)
storage class: Plot
consolidateDiaObject
lsst.pipe.tasks.postprocess.ConsolidateTractTask
dimensions: (instrument, tract)
forcedPhotDiaObjectDetector
lsst.pipe.tasks.forcedPhotDetector.ForcedPhotDetectorTask
dimensions: (detector, tract, visit)
dia_source_metrics
dimensions: (tract)
storage class: MetricMeasurementBundle
dia_object
dimensions: (tract)
storage class: DataFrame
dia_object_forced_source_unstandardized
dimensions: (detector, tract, visit)
storage class: DataFrame
analysis_source_association_whole_sky_stellarPhotometricResiduals_photResidTractStdev_WholeSkyPlot
analysis_source_association_whole_sky_stellarPhotometricResiduals_photResidTractSigmaMad_WholeSkyPlot
analysis_source_association_whole_sky_stellarPhotometricResiduals_photResidTractMedian_WholeSkyPlot
analysis_source_association_whole_sky_stellarPhotometricRepeatability_stellarPhotRepeatStdev_WholeSkyPlot
analysis_source_association_whole_sky_stellarPhotometricRepeatability_stellarPhotRepeatOutlierFraction_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricSelfRepeatabilityRA_dmL2AstroErr_RA_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricSelfRepeatabilityDec_dmL2AstroErr_Dec_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability3_AM3_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability3_AF3_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability3_AD3_WholeSkyPlot
and 6 more, continued in [1]
dimensions: (band, skymap)
storage class: Plot
standardizeDiaObjectForcedSource
lsst.pipe.tasks.postprocess.TransformForcedSourceTableTask
dimensions: (instrument, patch)
dia_object_forced_source
dimensions: (patch)
storage class: ArrowAstropy
[1]
analysis_source_association_whole_sky_stellarAstrometricRepeatability2_AM2_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability2_AF2_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability2_AD2_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability1_AM1_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability1_AF1_WholeSkyPlot
analysis_source_association_whole_sky_stellarAstrometricRepeatability1_AD1_WholeSkyPlot