PS1 StackApFlxExGalCon8ObjectView table fields

The starting point for the PS1 data archive is at Pan-STARRS1 data archive home page.

This page describes a "View", which is a database table created by joining other tables.

Name	Unit	Data	Size	Default	Description
		Туре		Value	
objName	dimensio nless	VARCHA R(32)	32	NA	IAU name for this object.
objAltName1	dimensio nless	VARCHA R(32)	32	NA	Alternate name for this object.
objAltName2	dimensio nless	VARCHA R(32)	32		Altername name for this object.
objAltName3	dimensio nless	VARCHA R(32)	32		Altername name for this object.
objID	dimensio nless	BIGINT	8	NA	Unique object identifier.
uniquePspsO Bid	dimensio nless	BIGINT	8	NA	Unique internal PSPS object identifier.
ppObjlD	dimensio nless	BIGINT	8	NA	IPP internal object identifier.
surveyID	dimensio nless	TINYINT	1	NA	Survey identifier. Details in the Survey table.
htmID	dimensio nless	BIGINT	8	NA	Hierarchical triangular mesh (Szalay 2007) index.
zoneID	dimensio nless	INT	4	NA	Local zone index, found by dividing the sky into bands of declination 1/2 arcminute in height: zoneID = floor((90 + declination)/0.0083333).
essID	dimensio nless	TINYINT	1	0	Tessellation identifier. Details in the TessellationType table.
projectionID	dimensio nless	SMALLINT	2	-1	Projection cell identifier.
skyCellID	dimensio nless	TINYINT	1	255	Skycell region identifier.
randomID	dimensio nless	FLOAT	8	NA	Random value drawn from the interval between zero and one.
batchID	dimensio nless	BIGINT	8	NA	Internal database batch identifier.
dvoRegionID	dimensio nless	INT	4	-1	Internal DVO region identifier.
processingV ersion	dimensio nless	TINYINT	1	NA	Data release version.
objInfoFlag	dimensio nless	INT	4	0	Information flag bitmask indicating details of the photometry. Values listed in ObjectInfoFlags.
qualityFlag	dimensio nless	TINYINT	1	0	Subset of objInfoFlag denoting whether this object is real or a likely false positive. Values listed in ObjectQualityFlags.
raStack	degrees	FLOAT	8	-999	Right ascension from stack detections, weighted mean value across filters, in equinox J2000. See StackObjectThin for stack epoch information.
decStack	degrees	FLOAT	8	-999	Declination from stack detections, weighted mean value across filters, in equinox J2000. See StackObjectThin for stack epoch information.
raStackErr	arcsec	REAL	4	-999	Right ascension standard deviation from stack detections.
decStackErr	arcsec	REAL	4	-999	Declination standard deviation from stack detections.
aMean	degrees	FLOAT	8	-999	Right ascension from single epoch detections (weighted mean) in equinox J2000 at the mean epoch given by epochMean.
decMean	degrees	FLOAT	8	-999	Declination from single epoch detections (weighted mean) in equinox J2000 at the mean epoch given by epochMean.
raMeanErr	arcsec	REAL	4	-999	Right ascension standard deviation from single epoch detections.
decMeanErr	arcsec	REAL	4	-999	Declination standard deviation from single epoch detections.

epochMean	days	FLOAT	8	-999	Modified Julian Date of the mean epoch corresponding to raMean, decMean (equinox J2000).
posMeanChi	dimensio	REAL	4	-999	Reduced chi squared value of mean position.
sq	nless				
сх	dimensio nless	FLOAT	8	NA	Cartesian x on a unit sphere.
су	dimensio nless	FLOAT	8	NA	Cartesian y on a unit sphere.
cz	dimensio nless	FLOAT	8	NA	Cartesian z on a unit sphere.
lambda	degrees	FLOAT	8	-999	Ecliptic longitude.
beta	degrees	FLOAT	8	-999	Ecliptic latitude.
I	degrees	FLOAT	8	-999	Galactic longitude.
b	degrees	FLOAT	8	-999	Galactic latitude.
nStackObject Rows	dimensio nless	SMALLINT	2	-999	Number of independent StackObjectThin rows associated with this object.
nStackDetect ions	dimensio nless	SMALLINT	2	-999	Number of stack detections.
nDetections	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in all filters.
ng	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in g filter.
nr	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in r filter.
ni	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in i filter.
nz	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in z filter.
ny	dimensio nless	SMALLINT	2	-999	Number of single epoch detections in y filter.
gippDetectID	dimensio nless	BIGINT	8	NA	IPP internal detection identifier.
gstackDetect ID	dimensio nless	BIGINT	8	NA	Unique stack detection identifier.
gstackImageID	dimensio nless	BIGINT	8	NA	Unique stack identifier for g filter detection.
gc8flxR3	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
gc8flxR3Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
gc8flxR3Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.03$ arcsec.
gc8flxR3Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.03$ arcsec.
gc8flxR4	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
gc8flxR4Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.76$ arcsec.
gc8flxR4Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.76$ arcsec.
gc8flxR4Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
gc8flxR5	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 3.00$ arcsec.
gc8flxR5Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
gc8flxR5Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
gc8flxR5Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.

gc8flxR6	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
gc8flxR6Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
gc8flxR6Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
gc8flxR6Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
gc8flxR7	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
gc8flxR7Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
gc8flxR7Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
gc8flxR7Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
gc8flxR8	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
gc8flxR8Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
gc8flxR8Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
gc8flxR8Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
gc8flxR9	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
gc8flxR9Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
gc8flxR9Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
gc8flxR9Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
gc8flxR10	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
gc8flxR10Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
gc8flxR10Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
gc8flxR10Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
gc8flxR11	Janskys	REAL	4	-999	Flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
gc8flxR11Err	Janskys	REAL	4	-999	Error in flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
gc8flxR11Std	Janskys	REAL	4	-999	Standard deviation of flux from g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
gc8flxR11Fill	dimensio nless	REAL	4	-999	Aperture fill factor for g filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
rippDetectID	dimensio nless	BIGINT	8	NA	IPP internal detection identifier.
rstackDetectID	dimensio nless	BIGINT	8	NA	Unique stack detection identifier.
rstackImageID	dimensio nless	BIGINT	8	NA	Unique stack identifier for r filter detection.
rc8flxR3	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
rc8flxR3Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
rc8flxR3Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.

rc8flxR3Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
rc8flxR4	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
rc8flxR4Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
rc8flxR4Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
rc8flxR4Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
rc8flxR5	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 3.00$ arcsec.
rc8flxR5Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
rc8flxR5Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
rc8flxR5Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
rc8flxR6	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
rc8flxR6Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
rc8flxR6Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
rc8flxR6Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
rc8flxR7	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
rc8flxR7Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
rc8flxR7Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 7.43$ arcsec.
rc8flxR7Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
rc8flxR8	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
rc8flxR8Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
rc8flxR8Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
rc8flxR8Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
rc8flxR9	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
rc8flxR9Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
rc8flxR9Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 18.20$ arcsec.
rc8flxR9Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
rc8flxR10	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
rc8flxR10Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
rc8flxR10Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
rc8flxR10Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
rc8flxR11	Janskys	REAL	4	-999	Flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.

rc8flxR11Err	Janskys	REAL	4	-999	Error in flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
rc8flxR11Std	Janskys	REAL	4	-999	Standard deviation of flux from r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
rc8flxR11Fill	dimensio nless	REAL	4	-999	Aperture fill factor for r filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
iippDetectID	dimensio nless	BIGINT	8	NA	IPP internal detection identifier.
istackDetectID	dimensio nless	BIGINT	8	NA	Unique stack detection identifier.
istackImageID	dimensio nless	BIGINT	8	NA	Unique stack identifier for i filter detection.
ic8flxR3	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
ic8flxR3Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
ic8flxR3Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
ic8flxR3Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
ic8flxR4	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
ic8flxR4Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
ic8flxR4Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
ic8flxR4Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.76$ arcsec.
ic8flxR5	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
ic8flxR5Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
ic8flxR5Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
ic8flxR5Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 3.00$ arcsec.
ic8flxR6	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
ic8flxR6Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
ic8flxR6Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
ic8flxR6Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
ic8flxR7	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
ic8flxR7Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
ic8flxR7Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
ic8flxR7Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
ic8flxR8	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
ic8flxR8Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
ic8flxR8Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
ic8flxR8Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.

ic8flxR9	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
ic8flxR9Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
ic8flxR9Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
ic8flxR9Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
ic8flxR10	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
ic8flxR10Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
ic8flxR10Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
ic8flxR10Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
ic8flxR11	Janskys	REAL	4	-999	Flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
ic8flxR11Err	Janskys	REAL	4	-999	Error in flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
ic8flxR11Std	Janskys	REAL	4	-999	Standard deviation of flux from i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
ic8flxR11Fill	dimensio nless	REAL	4	-999	Aperture fill factor for i filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
zippDetectID	dimensio nless	BIGINT	8	NA	IPP internal detection identifier.
zstackDetectID	dimensio nless	BIGINT	8	NA	Unique stack detection identifier.
zstacklmagelD	dimensio nless	BIGINT	8	NA	Unique stack identifier for z filter detection.
zc8flxR3	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
zc8flxR3Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
zc8flxR3Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
zc8flxR3Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius $r = 1.03$ arcsec.
zc8flxR4	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
zc8flxR4Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
zc8flxR4Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
zc8flxR4Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
zc8flxR5	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
zc8flxR5Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
zc8flxR5Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
zc8flxR5Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
zc8flxR6	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
zc8flxR6Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
zc8flxR6Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.

zc8flxR6Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
zc8flxR7	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
zc8flxR7Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
zc8flxR7Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
zc8flxR7Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
zc8flxR8	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
zc8flxR8Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
zc8flxR8Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
zc8flxR8Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
zc8flxR9	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
zc8flxR9Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
zc8flxR9Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
zc8flxR9Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
zc8flxR10	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
zc8flxR10Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
zc8flxR10Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
zc8flxR10Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
zc8flxR11	Janskys	REAL	4	-999	Flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
zc8flxR11Err	Janskys	REAL	4	-999	Error in flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
zc8flxR11Std	Janskys	REAL	4	-999	Standard deviation of flux from z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
zc8flxR11Fill	dimensio nless	REAL	4	-999	Aperture fill factor for z filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
yippDetectID	dimensio nless	BIGINT	8	NA	IPP internal detection identifier.
ystackDetectID	dimensio nless	BIGINT	8	NA	Unique stack detection identifier.
ystacklmageID	dimensio nless	BIGINT	8	NA	Unique stack identifier for y filter detection.
yc8flxR3	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
yc8flxR3Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
yc8flxR3Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
yc8flxR3Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.03 arcsec.
yc8flxR4	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
yc8flxR4Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.

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yc8flxR4Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
yc8flxR4Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 1.76 arcsec.
yc8flxR5	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
yc8flxR5Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
yc8flxR5Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
yc8flxR5Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 3.00 arcsec.
yc8flxR6	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
yc8flxR6Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
yc8flxR6Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
yc8flxR6Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 4.63 arcsec.
yc8flxR7	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
yc8flxR7Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
yc8flxR7Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
yc8flxR7Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 7.43 arcsec.
yc8flxR8	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
yc8flxR8Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
yc8flxR8Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
yc8flxR8Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 11.42 arcsec.
yc8flxR9	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
yc8flxR9Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
yc8flxR9Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
yc8flxR9Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 18.20 arcsec.
yc8flxR10	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
yc8flxR10Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
yc8flxR10Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
yc8flxR10Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 28.20 arcsec.
yc8flxR11	Janskys	REAL	4	-999	Flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
yc8flxR11Err	Janskys	REAL	4	-999	Error in flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
yc8flxR11Std	Janskys	REAL	4	-999	Standard deviation of flux from y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.
yc8flxR11Fill	dimensio nless	REAL	4	-999	Aperture fill factor for y filter detection convolved to a target of 8 sky pixels (2.0 arcsec) within an aperture of radius r = 44.21 arcsec.