

SIA2 AccessData example and DataLink

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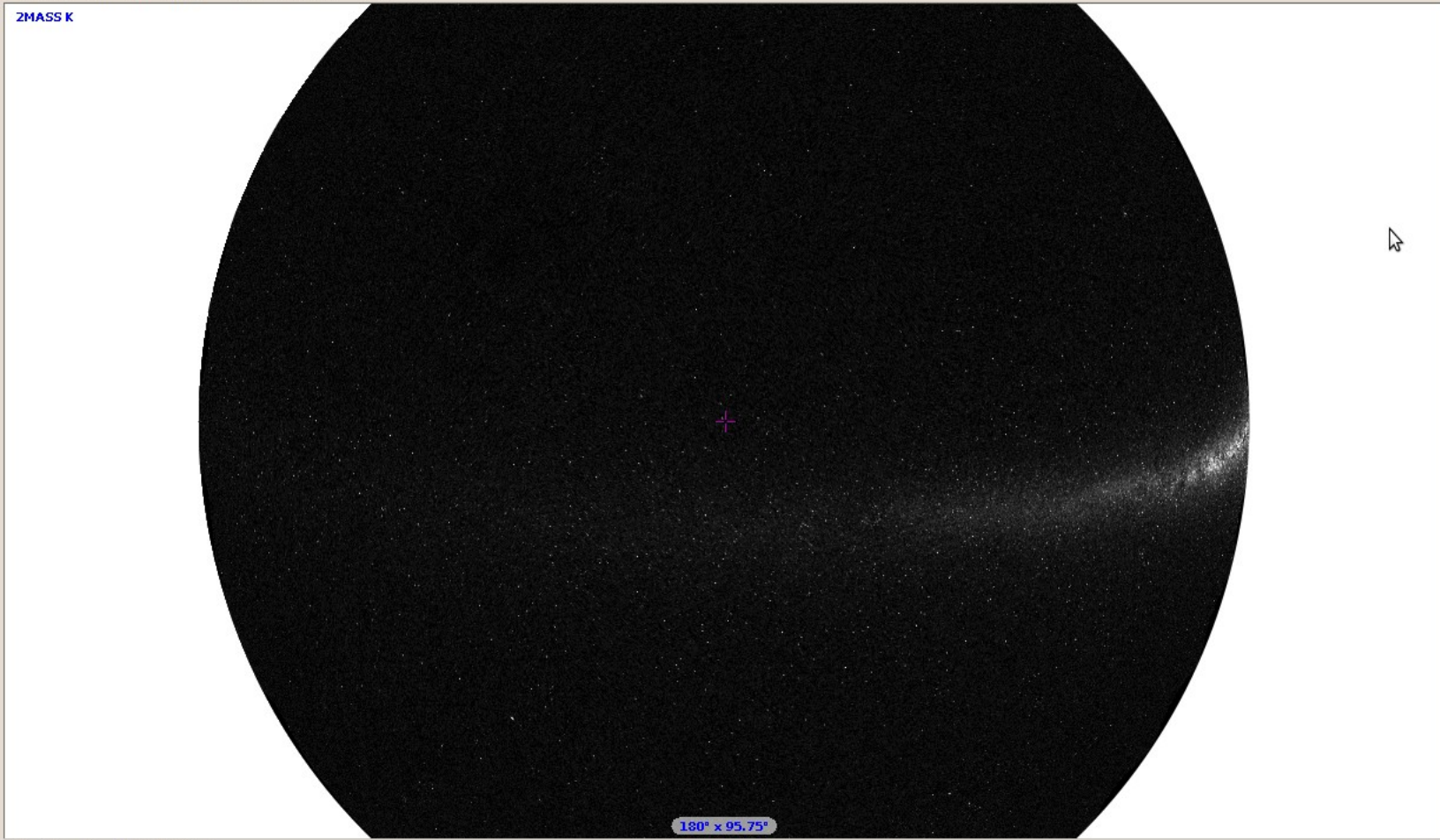


AccessData from SIA2 document

- Filtering
- Cutout
- Resampling on a provided WCS
- Etc

AccessData as one of the DataLinks for a given Dataset

- Start from a dataset known by its PUBDID (whatever it is coming from)
- Discover AccessData as
- Retrieving a description of the AccessData parameters
- Client build a menu for this parameters
- Simulation with Aladin screens ----> next slides



2MASS K

Contrôle de la pile:

- le logo: montre/cache le plan
- taille: change la taille des objets*zoom: modifie l'agrandissement.
- opacité: ajuste la transparence.

La vue est dessinée en fonction de la projection d'un plan de référence.

Pour changer de plan de référence, cliquer sur sa coche.

Drawing

2MASS K

taille -

op... -

zoom -

Frame: ICRS

+180 +90 -90 -180

20:34:48.64 +60:07:44.2

180° x 95.75°



Querying for a resample by forcing output WCS

Autres Allsky File all VO Watch FOV... SExtractor

Serveurs d'images

- Aladin images
- SkyView
- UKIDSS
- Sloan
- cDatSIA2
- AlaIA2
- SWarp
- DSS...
- VLA...
- archives...
- proto...
- Others...

Serveurs de tables

- All vizieR
- Surveys
- Missions
- Simbad
- NED
- SkyBot
- Others..

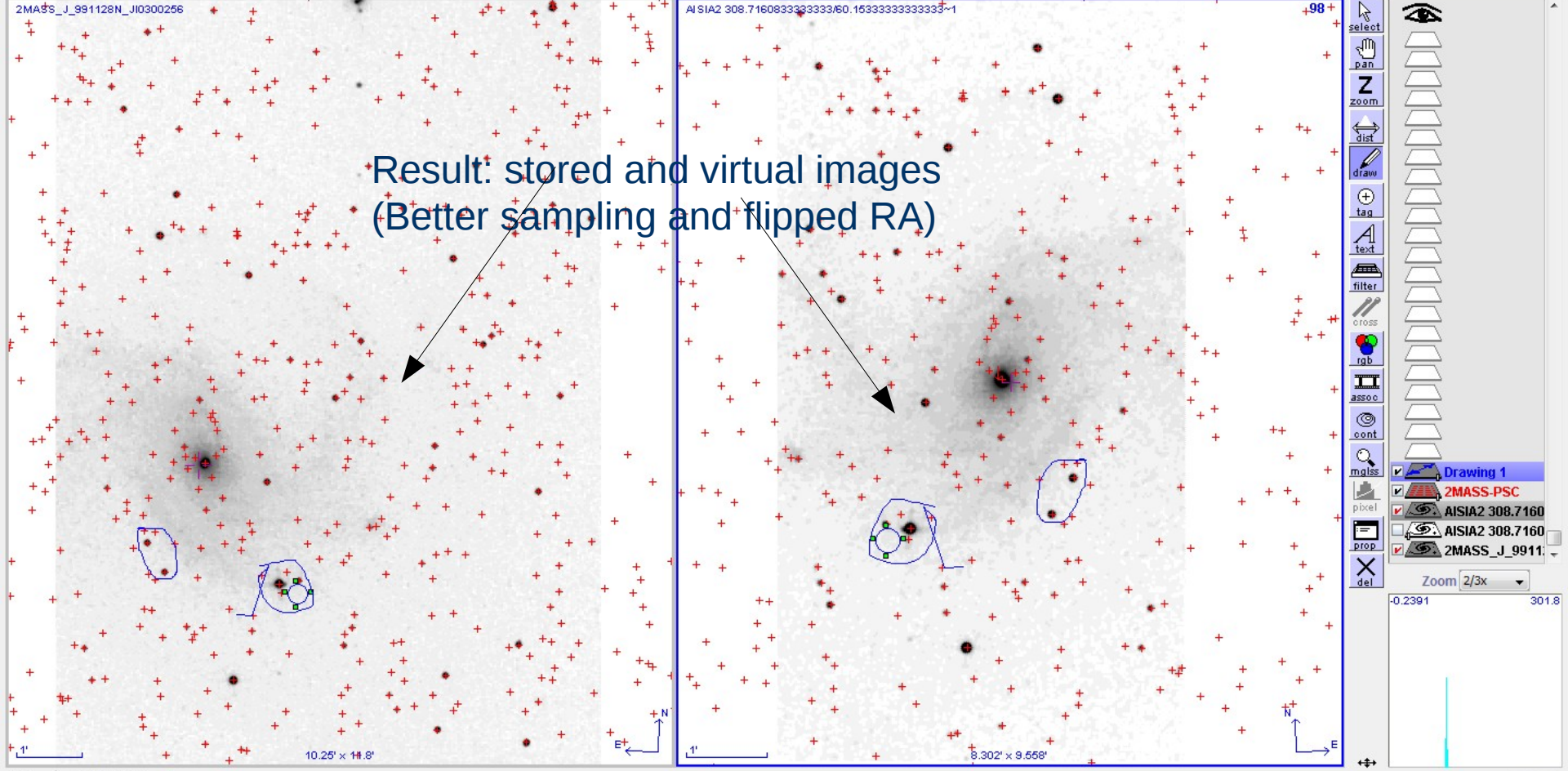
○ SIA2 AccessData Aladin Server ?

Renseignez tous les champs puis appuyez sur le bouton CH...

PUBDID	ivo://cds/Aladin/2MASS/991128N_K10300256
MODE	resample
CRVAL	308.5 +60.7
CRPIX	128 128
CDMATRIX	0.00015 0.00015
PROJ	TAN
CUTOUT	[1.1:256, 256]

Réinit. Effacer **CHERCHER** Fermer ?





questions:

- AccessData Method (SIA, SSA) possible without preliminary QueryPhase ? There are Use cases for that.
- Is that two different services (Query and AccessData) ?
- At which level do the AccessData service parameters will be described?
 - Service ?
 - Collection ?
 - Dataset ?