

US Virtual Observatory Alliance

The USVOA is an open community of astronomers across the United States working on the development of Virtual Observatory standards and tools.

usvoa.cfa.harvard.edu



International Virtual Observatory Alliance



Image credit: Sloan Digital Sky Survey, DR3

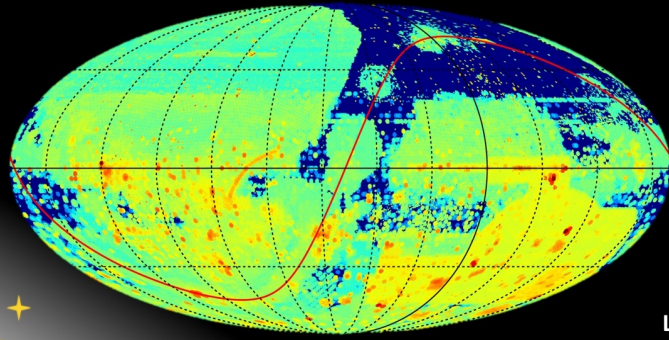
Discover...

Access...

Analyze...

NOAO Data Lab (NOAO)

VO: Simple Cone Search, SIAP, TAP, VOTable, VOspace



datalab.noao.edu



- Pixel Data
- Visualization
- Large Catalogs
- Virtual Storage
- Compute Processing

See more



bit.ly/usvoa-iau

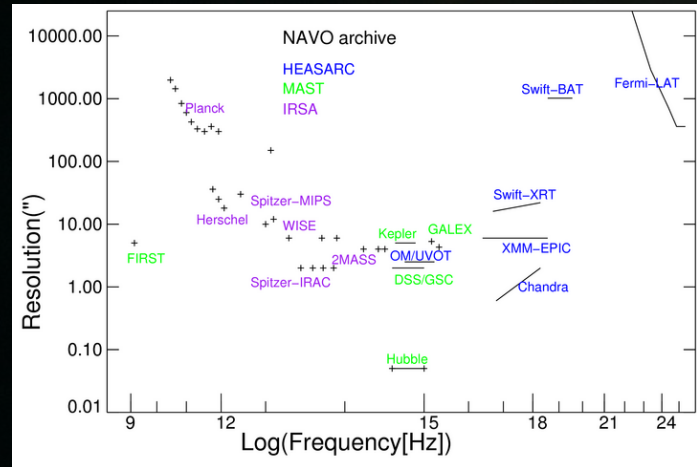
World Wide Telescope (AAS)

VO: Simple Cone Search, VOTable, SAMP, TAP

Marker Type	RA Source	Dec Source	Distance Source	Type Source	SizeMag Source
1.028	09:00:00	-25:44:00	1	A	10.000
2.242	09:16:16	-25:44:00	1	A	10.000
1.930	09:38:00	-22:01:00	3	A	10.000
1.668	09:21:00	-25:29:00	4	A	10.000
1.847	09:22:00	-22:00:00	5	A	10.000
2.174	09:29:00	-25:36:00	1	A	10.000
1.688	09:36:00	-25:14:00	7	A	10.000
1.932	09:40:00	-25:36:00	1	A	10.000
1.838	09:44:00	-22:00:00	1	A	10.000
1.827	09:51:00	-25:17:00	1	A	10.000
1.981	09:54:00	-25:41:00	1	A	10.000
1.681	09:52:00	-25:26:00	1	A	10.000
1.753	09:51:00	-25:37:00	1	A	10.000
1.717	09:52:00	-25:55:00	1	A	10.000
1.686	09:54:00	-25:14:00	1	A	10.000
2.223	09:25:00	-28:13:00	1	A	10.000
1.762	09:31:00	-25:14:00	1	A	10.000
1.738	09:37:00	-25:29:00	1	A	10.000
1.762	09:38:00	-25:14:00	1	A	10.000
2.131	09:53:00	-26:07:00	2	A	10.000
1.741	09:54:00	-22:00:00	1	A	10.000

NASA Virtual Observatory:

Extensive, uniform access to NASA Archive holdings



MAST (STScI)

VO: Simple Cone Search, TAP, SIAP, VOTable, VO Registry

AstroView

05:38:43.815 -69:06:08.50
05:38:42.800 -69:06:03.10

RA DEC
hh:mm:ss.ss deg

Objects with spectra

A_F555W

V-R

Iris (SAO/CXC)

VO: SAMP, VOTable, SpectrumDM

Iris Visualizer

3C 273

6.537672E18 2.189425E-4

Flux density (Jy)

Wavelength (Angstrom)

Residuals

Show Residuals Residuals Evaluate Models



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