

【速成】NED检索活动类型

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检索地址：

<https://ned.ipac.caltech.edu/conesearch>

选择坐标检索模式。

① Search for Objects Near Name or Near Position (Cone Search)

Type	Object name	Radius [arcmin, maximum: 60]
Near Name Search ▼	Object name	1
Near Name Search		
Near Position Search		
IAU Search		
Go		

[Reload form](#)

找到源的赤经赤纬。

21.88604	19.17888
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在网站中输入**坐标**【注意我们表格中的赤经赤纬单位为d (degree)】及**半径**【0.05 arcmin = 3 arcsec】，搜索。

Home » Search Objects » Near Name or Position (Cone)

Search for Objects Near Name or Near Position (Cone Search)

Type

Coordinates

Radius [arcmin, maximum: 60]

Near Position Search

21.886044d 19.178881d

0.05

Input Coordinate Options

System

Equinox

Equatorial

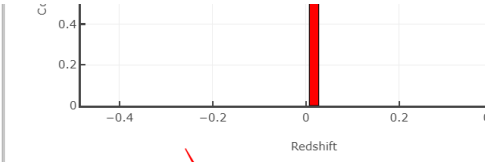
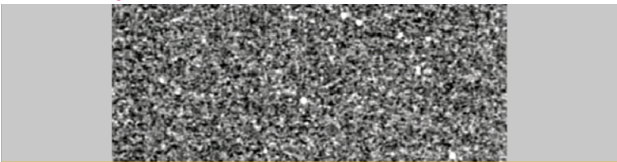
J2000

Search Options

Go


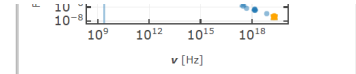
Reload form

在检索结果中打开源详情（如果有结果中有多个源，找References最多的）。



No.	Object Name	RA (degrees)	DEC (degrees)	Type	Velocity (km/sec)	Redshift	Reds... Magn...	Separation (arcmin)	References	Notes	Photometry Points	Posit... Re
1	UGC 01032	21.88563000	19.17883000	G	5212.00	0.01738500	14.16	0.02300000	250	9	87	23

在源详情中查看活动类型。



Selected data and derived quantities for UGC 01032†. More information in the tabs above.

Cross-identifications

Essential note

Coordinates for Preferred Position

Equatorial (J2000)

Preferred Redshift & Derived Quantities [$H_0 = 67.8$ km/sec/Mpc], $\Omega_{\text{matter}} = 0.308$, $\Omega_{\text{vacuum}} = 0.692$

Redshift-independent Distances

Classifications

Object Type

Morphology

Reference

Activity Type

Reference

Other

Quick-look Angular & Physical Diameters

Passband

Diameter ["]


Reference

Diameter [kpc]

A_k [mag] V

A_k [mag] K

将活动类型记录在表中，如果没有，留空即可。

G	H	I	J
	type	activity type	
26.665	b'G'		
15.902	b'G'		
10.322	b'G'		
17.618	b'G'		
15.921	b'G'		
31.523	b'G'	Seyfert	
13.203	b'G'		
16.488	b'G'		
10.504	b'G'		
97.68	b'G'		
51.74	b'G'		