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## **XMMMaster database Browser**

The XMMMaster database is maintained by HEASARC and is listed with other databases here: <a href="https://heasarc.gsfc.nasa.gov/db-perl/W3Browse/w3catindex.pl#MASTER%20CATALOG">https://heasarc.gsfc.nasa.gov/db-perl/W3Browse/w3catindex.pl#MASTER%20CATALOG</a>

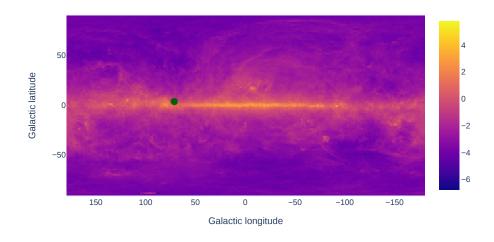
The desription of the XMMMaster database is here: <a href="https://heasarc.gsfc.nasa.gov/W3Browse/xmm-newton/xmmmaster.html">https://heasarc.gsfc.nasa.gov/W3Browse/xmm-newton/xmmmaster.html</a>

## Configuration:

Data directory for storing large files (e.g. HEASARC database.):

../Data

## Observations plotted on Planck dust map



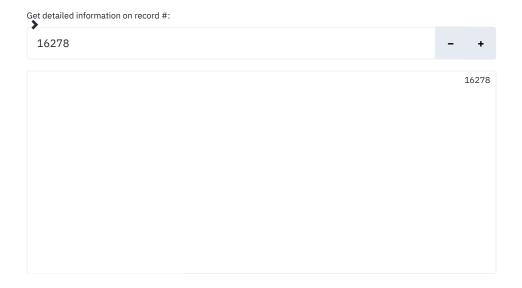
## Currently selected data:

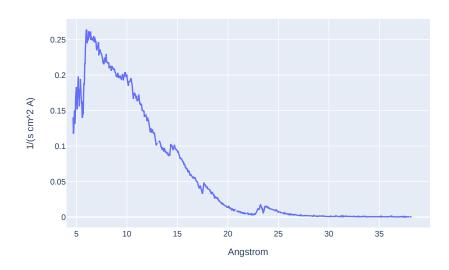
Currently selected 18 records of 14330 from the XMMMaster database:

	obsid	pno	name	ra	dec	lii	bii	
16278	202760401	20276	CYGNUS X-1	299.5904	35.2016	71.3350	3.0668	53,3
16279	202760501	20276	CYGNUS X-1	299.5904	35.2016	71.3350	3.0668	53,3
16280	605610401	60561	Cyg X-1	299.5904	35.2016	71.3350	3.0668	55,1
16281	745250701	74525	Cyg X-1	299.5902	35.2016	71.3349	3.0669	57,5

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Sum together and plot all selected data.

Summed 18 spectra with total 766676.0 seconds of observation.

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