



XMMMaster database Browser

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

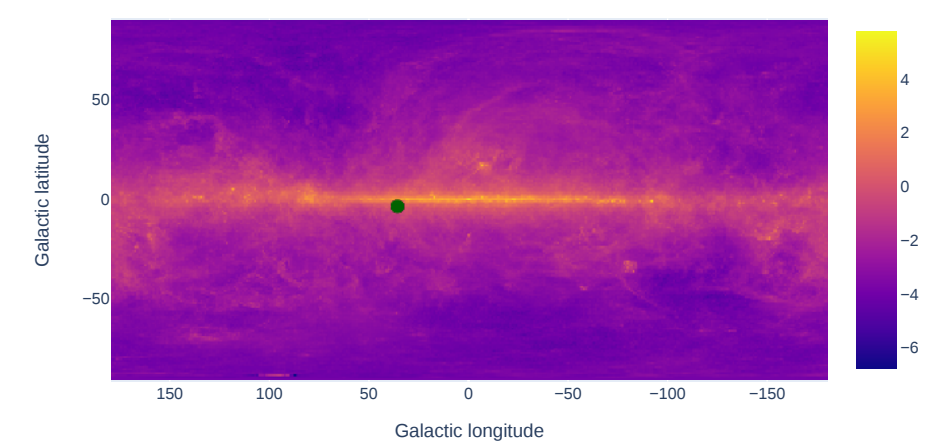
The desription of the XMMMaster database is here: <https://heasarc.gsfc.nasa.gov/W3Browse/xmm-newton/xmmmaster.html>

Configuration:

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

../Data

Observations plotted on Planck dust map



Currently selected data:

Currently selected 15 records of 14330 from the XMMMaster database:

	obsid	pno	name	ra	dec	l ii	b ii	
12659	743520201	74352	Aql X-1	287.8169	0.5849	35.7184	-4.1432	57,659.
12660	67750801	6775	Aql X-1	287.8167	0.5850	35.7184	-4.1430	53,108.
12661	67751001	6775	Aql X-1	287.8167	0.5850	35.7184	-4.1430	53,114.
12662	85180101	8518	Aql X-1	287.8163	0.5850	35.7182	-4.1426	55,481.
12663	85180201	8518	Aql X-1	287.8163	0.5850	35.7182	-4.1426	55,486.
12664	85180301	8518	Aql X-1	287.8163	0.5850	35.7182	-4.1426	55,494.
12665	85180401	8518	Aql X-1	287.8163	0.5850	35.7182	-4.1426	55,498.
12666	85180501	8518	Aql X-1	287.8163	0.5850	35.7182	-4.1426	55,502.
12667	112440101	11244	Aql X-1	287.8167	0.5850	35.7184	-4.1430	52,574.
12668	112440301	11244	Aql X-1	287.8167	0.5850	35.7184	-4.1430	52,562.
12669	112440401	11244	Aql X-1	287.8167	0.5850	35.7184	-4.1430	52,564.

Get detailed information on record #:

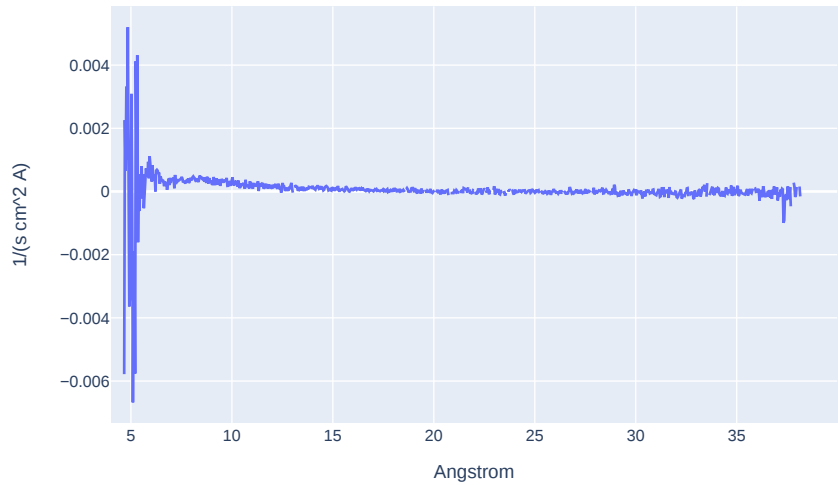
➤

12659

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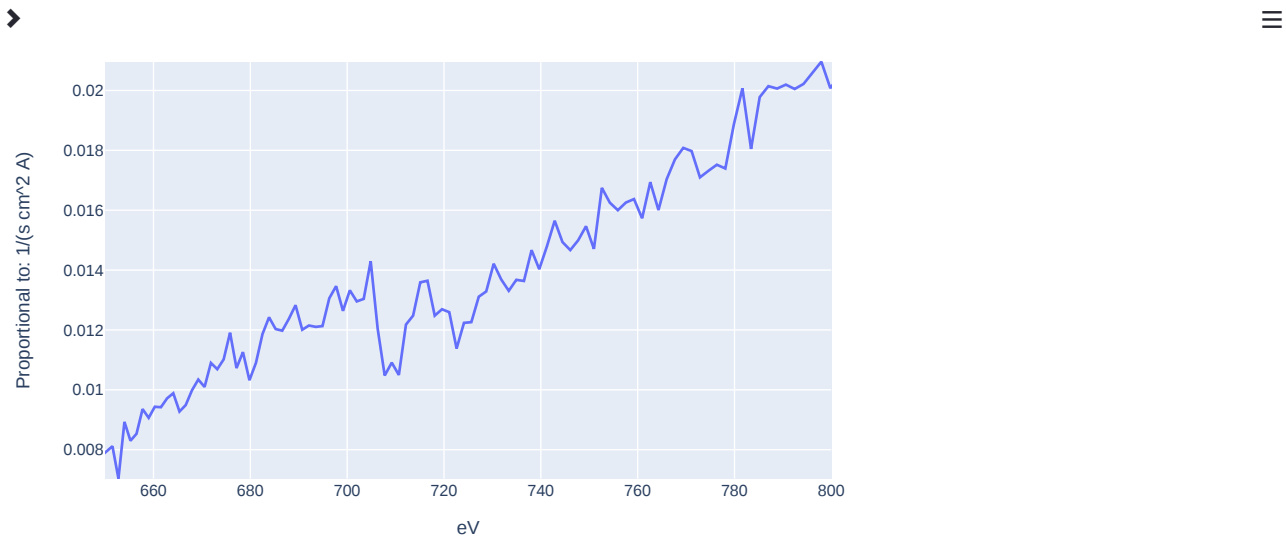


	12659
obsid	743520201
pno	74352.0
name	Aql X-1
ra	287.81685
dec	0.5849444
lII	35.71842318
bII	-4.14315621
time	57659.656851851854
end_time	57659.933935185196
duration	23940.0
scheduled_duration	22430.0



Sum together and plot all selected data.

Summed 14 spectra with total 191151.0 seconds of observation.



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