

# 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>

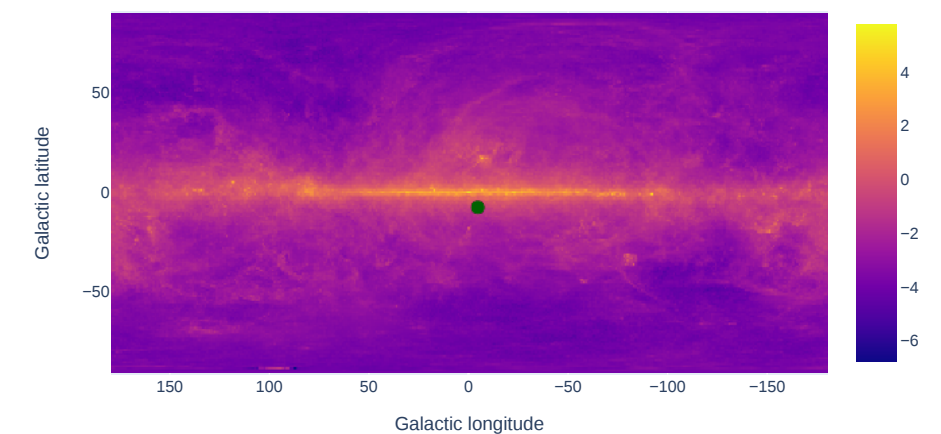
The desription of the XMMMaster database is here: <https://heasarc.gsfc.nasa.gov/W3Browse/xmm-newton/xmmmaster.html>

## Configuration:

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

../Data

Observations plotted on Planck dust map



## Currently selected data:

Currently selected 8 records of 14330 from the XMMMaster database:

	obsid	pno	name	ra	dec	l1i	bi
8253	400230401	40023	SAX J1808.4-3658	272.1147	-36.9790	355.3850	-8.148
8254	400230501	40023	SAX J1808.4-3658	272.1147	-36.9790	355.3850	-8.148
8256	724490201	72449	SAX J1808.4-3658	272.1147	-36.9790	355.3850	-8.148
8258	560180601	56018	SAX J1808.4-3658	272.1150	-36.9787	355.3853	-8.148
8259	64940101	6494	SAX J1808.4-3658	272.1146	-36.9783	355.3855	-8.147
8260	119940201	11994	SAX J1808.4-3658	272.1150	-36.9783	355.3857	-8.148
8261	119940401	11994	SAX J1808.4-3658	272.1150	-36.9783	355.3857	-8.148
8262	119940501	11994	SAX J1808.4-3658	272.1150	-36.9783	355.3857	-8.148

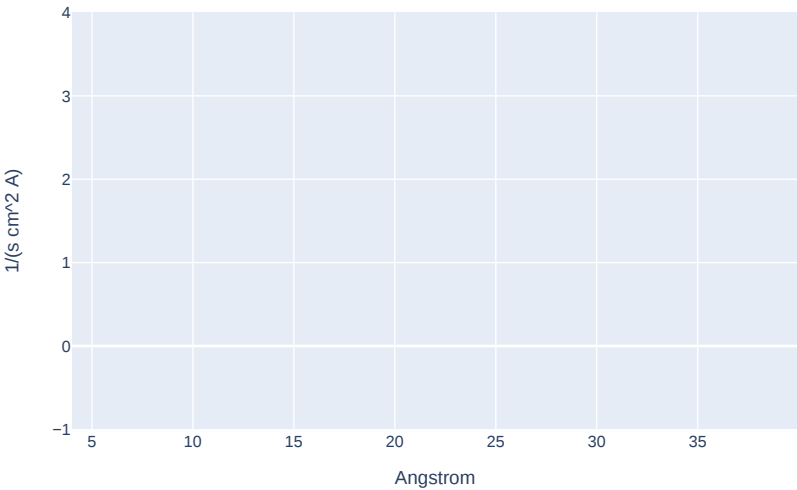
Get detailed information on record #:

8254

- +

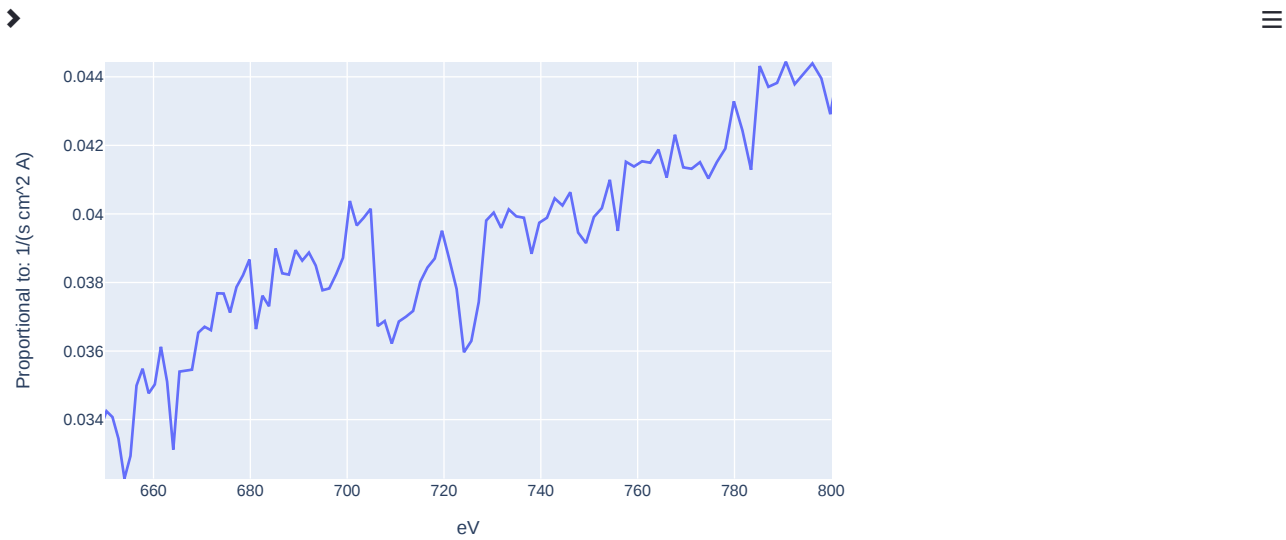
➤

obsid	400230501
pno	40023.0
name	SAX J1808.4-3658
ra	272.1147
dec	-36.97897
lII	355.38498236
bII	-8.148218529999998
time	54169.683240740735
end_time	54170.35224537037
duration	57802.0
scheduled_duration	56475.0



Sum together and plot all selected data.

Summed 7 spectra with total 285980.0 seconds of observation.



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