Chandra X-ray Center

Seq Num: 701180

Instrument: ACIS

Obs ID: 6278

Source: IGR J19473+4452

PI: Prof. Rashid Sunyaev

Title: Search for strongly obscured AGNs: support for INTEGRAL all-sky hard X-ray survey

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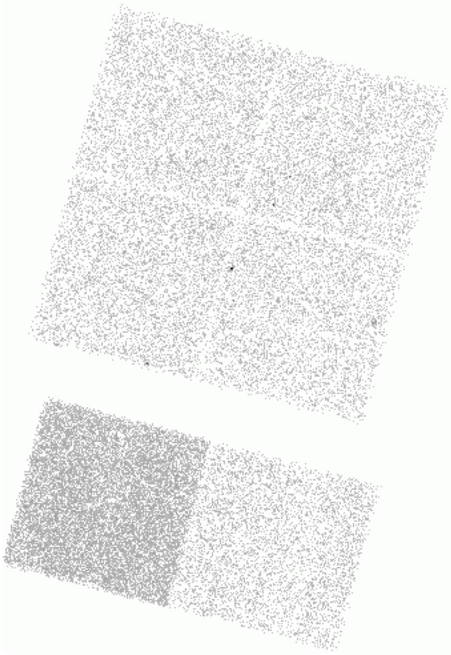
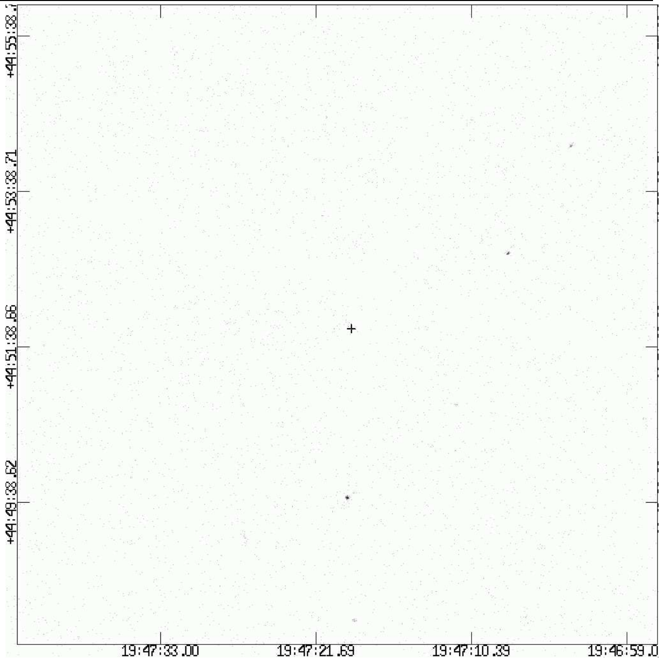
acisf06278N002 full img2.fits



acisf06278N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T00:00:14	Date and time of file creation
DATE-OBS	2005-07-31T09:12:32	Observation start date
DATE-END	2005-07-31T10:35:37	Observation end date
RA_PNT	296.82953826513	Pointing RA
DEC_PNT	44.864663785656	Pointing Dec
ROLL_PNT	194.70868946821	Pointing Roll
RA_TARG	296.835833	Observer's specified target RA
DEC_TARG	44.864	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T01:12:23	Date and time of file creation
DATE-OBS	2005-07-31T09:12:32	Observation start date
DATE-END	2005-07-31T10:35:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	IGR J19473+4452	Source name
TITLE	Search for strongly obscured AGNs: support for INTEGRAL all-sky hard X-ray survey	Proposal title
OBSERVER	Prof. Rashid Sunyaev	Principal investigator
OBS_ID	6278	Observation id
SEQ_NUM	701180	Sequence number
RA_NOM	296.82953826513	Nominal RA
DEC_NOM	44.864663785656	Nominal Dec
ROLL_NOM	194.70868946821	Nominal Roll

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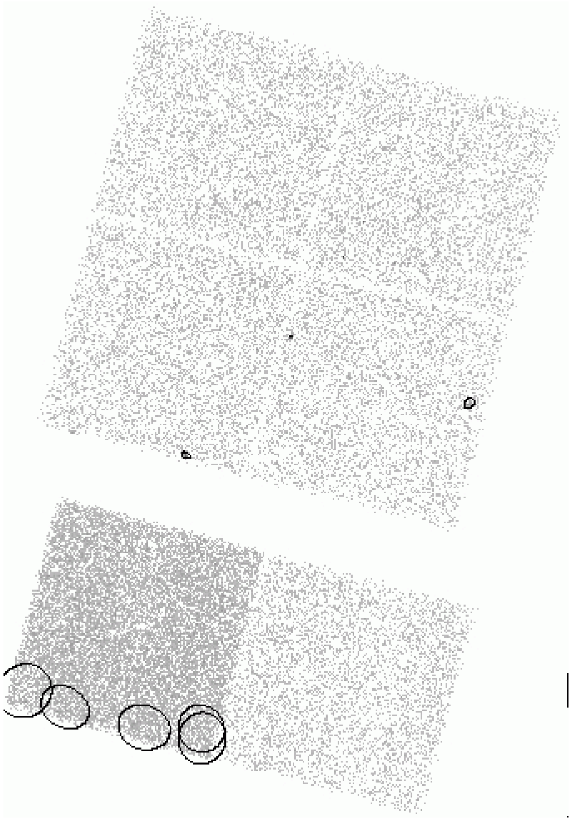
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
296.830688	44.828436	257.428558	18.212410	14.134789
296.782025	44.880846	90.142860	11.378587	7.922149
297.077287	44.594760	151.875000	24.554893	6.185122
296.928487	44.750287	52.958332	8.740905	6.058679
296.913303	44.563829	131.857147	24.211079	5.446149
296.762941	44.903948	33.079544	7.218816	4.582406
296.966974	44.571004	114.647842	25.843357	4.436260
297.039937	44.584257	106.328903	24.634109	4.316329
296.665991	44.784202	30.636364	8.091525	3.786229
296.913959	44.570344	79.366074	24.236910	3.274595