Chandra X-ray Center

Seq Num: 600141

Instrument: ACIS

Obs ID: 1584

Source: M31 NUCLEUS

PI: Dr. Stephen Murray

Title: MONITORING THE M31 NUCLEAR REGION

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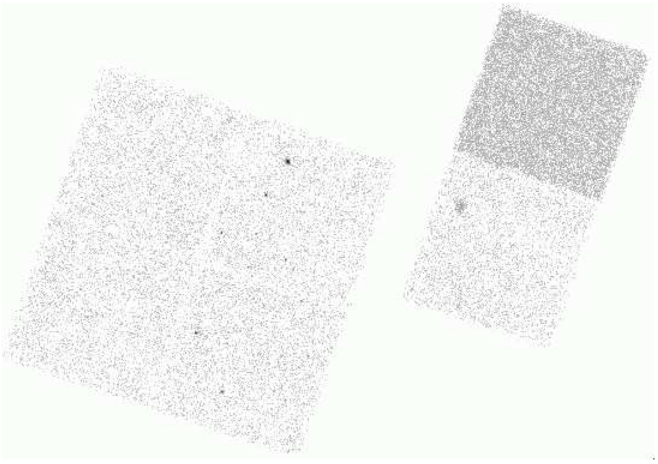
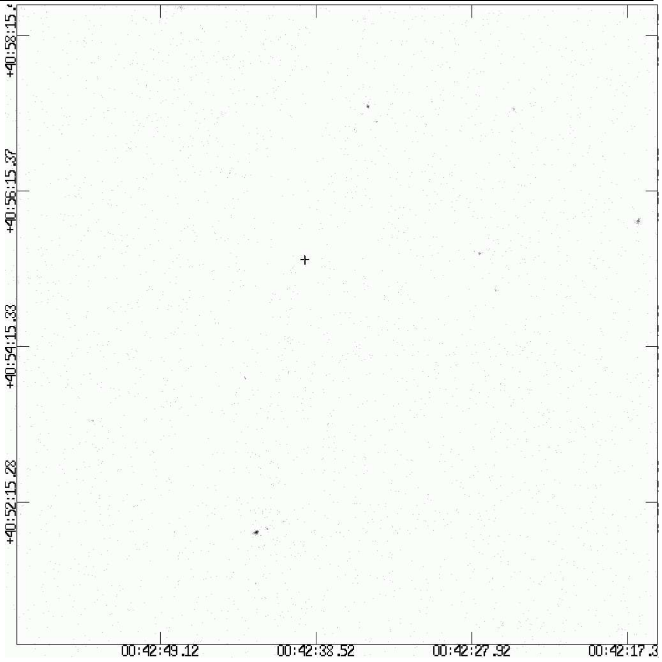
acisf01584N002 full img2.fits



acisf01584N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T11:52:53	Date and time of file creation
DATE-OBS	2001-07-03T02:12:21	Observation start date
DATE-END	2001-07-03T03:59:12	Observation end date
RA_PNT	10.663619898953	Pointing RA
DEC_PNT	40.922839312937	Pointing Dec
ROLL_PNT	108.85460555914	Pointing Roll
RA_TARG	10.65625	Observer's specified target RA
DEC_TARG	40.9075	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T12:09:23	Date and time of file creation
DATE-OBS	2001-07-03T02:12:21	Observation start date
DATE-END	2001-07-03T03:59:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012356	Detector
GRATING	NONE	Grating
OBJECT	M31 NUCLEUS	Source name
TITLE	MONITORING THE M31 NUCLEAR REGION	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1584	Observation id
SEQ_NUM	600141	Sequence number
RA_NOM	10.663619898953	Nominal RA
DEC_NOM	40.922839312937	Nominal Dec
ROLL_NOM	108.85460555914	Nominal Roll

Chandra X-ray Center

Seq Num: 600141

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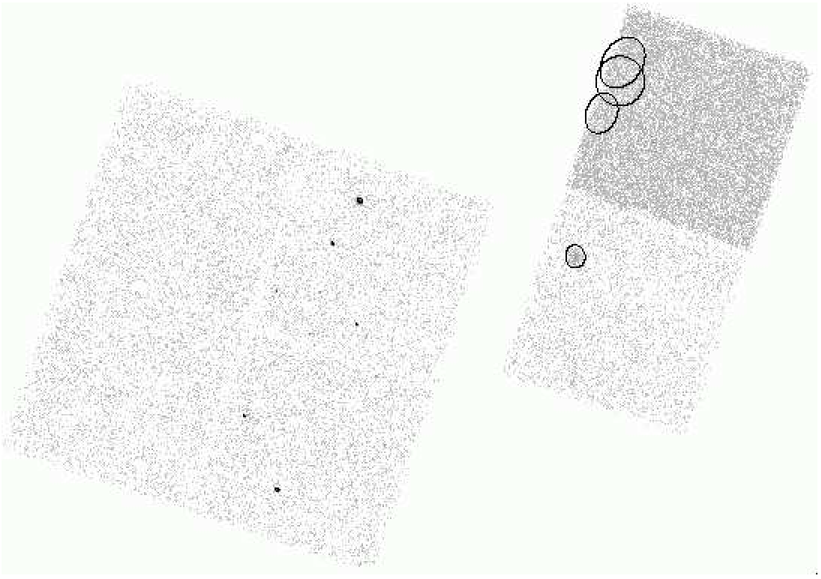
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.566016	41.020714	600.568176	28.167290	21.321476
10.677198	40.864503	356.954559	20.636272	17.297434
10.592621	40.990098	128.833328	12.994188	9.914689
10.645598	40.955735	99.000000	11.246378	8.802834
10.568986	40.931176	86.428574	11.017207	7.844871
10.358220	40.979760	121.843140	15.887501	7.669119
10.645863	40.810901	74.385002	10.796725	6.889589
10.312018	41.120919	113.925529	27.276159	4.176744
10.332285	41.084152	83.483925	21.278608	3.923373
10.314223	41.107449	100.371674	28.892822	3.473931