Chandra X-ray Center

Seq Num: 600187

Instrument: ACIS

Obs ID: 2053

Source: M31_3

PI: Dr Rosanne Di Stefano

Title: 2001: A SPACE CENSUS – SUPERSOFT X-RAY SOURCES AND OTHER X-RAY SOURCES IN M31

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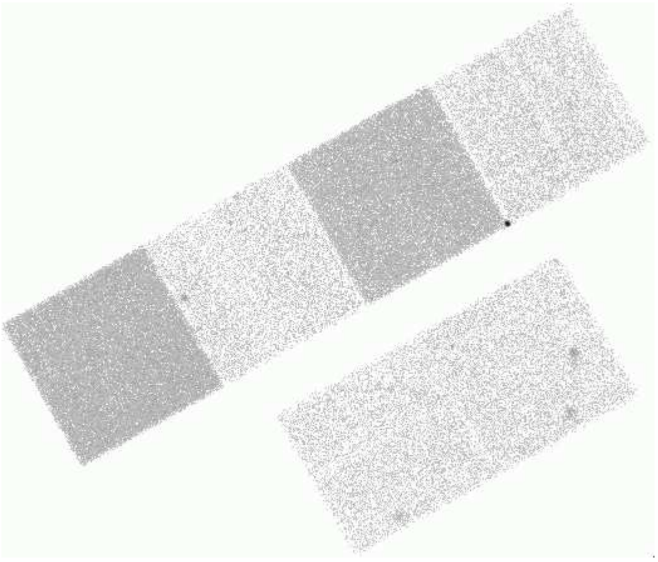
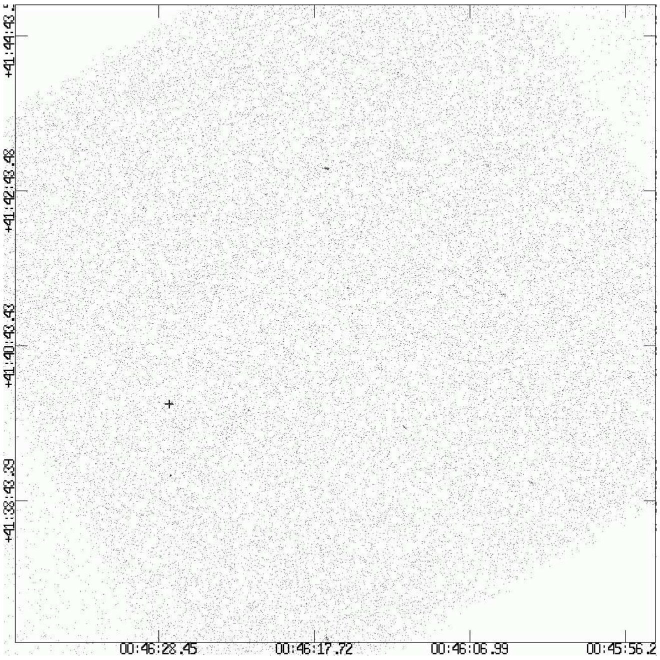
acisf02053N002 full img2.fits	acisf02053N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-07T23:01:53	Date and time of file creation
DATE-OBS	2001-03-08T10:21:08	Observation start date
DATE-END	2001-03-08T14:25:36	Observation end date
RA_PNT	11.615378469229	Pointing RA
DEC_PNT	41.666182912357	Pointing Dec
ROLL_PNT	330.45710015174	Pointing Roll
RA_TARG	11.569583	Observer's specified target RA
DEC_TARG	41.681944	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	2006-11-07T23:26:24	Date and time of file creation
DATE-OBS	2001-03-08T10:21:08	Observation start date
DATE-END	2001-03-08T14:25:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M31_3	Source name
TITLE	2001: A SPACE CENSUS – SUPERSOFT X-RAY SOURCES AND OTHER X-RAY SOURCES IN M31	Proposal title
OBSERVER	Dr Rosanne Di Stefano	Principal investigator
OBS_ID	2053	Observation id
SEQ_NUM	600187	Sequence number
RA_NOM	11.615378469229	Nominal RA
DEC_NOM	41.666182912357	Nominal Dec
ROLL_NOM	330.45710015174	Nominal Roll

Chandra X-ray Center

Seq Num: 600187

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Source: M31_3

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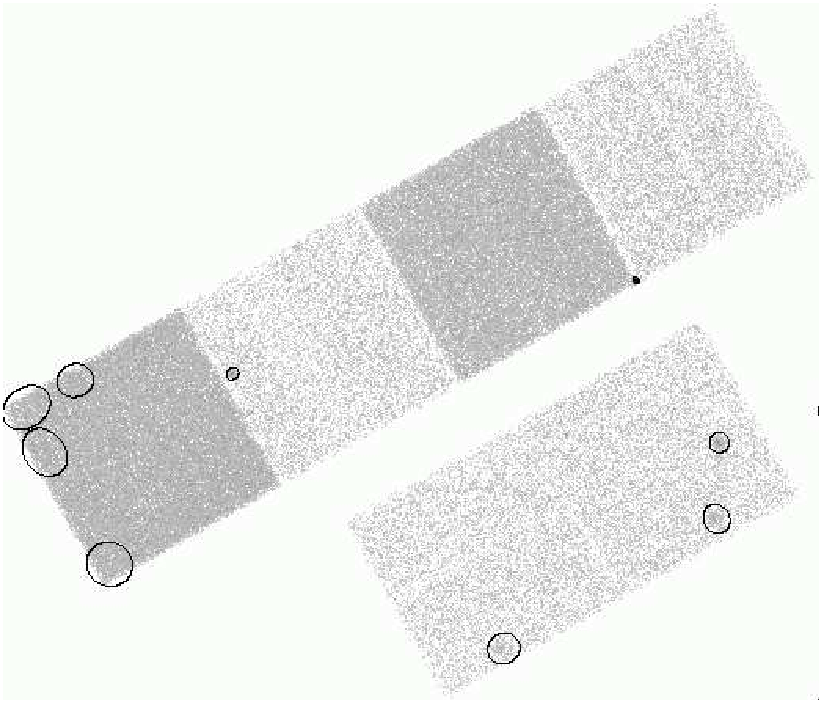
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
11.440225	41.661973	2151.250000	50.692986	42.436836
11.440983	41.662209	874.886353	47.117905	18.568024
11.363386	41.548766	170.265289	18.798321	9.057474
11.991154	41.541560	318.279083	40.704021	7.819352
11.930474	41.463949	298.940186	38.666973	7.731151
12.008381	41.572498	247.212631	35.788860	6.907530
11.563987	41.405720	107.284088	17.093424	6.276337
11.366044	41.495559	115.772415	19.800608	5.846912
11.816516	41.596682	78.262070	13.814578	5.665180
11.963148	41.591600	165.931824	31.341751	5.294274