Chandra X-ray Center

Seq Num: 300135

Instrument: ACIS

Obs ID: 4541

Source: M31-0046.0+4143

PI: Dr. Jochen Greiner

Title: Understanding the nature of supersoft X-ray sources

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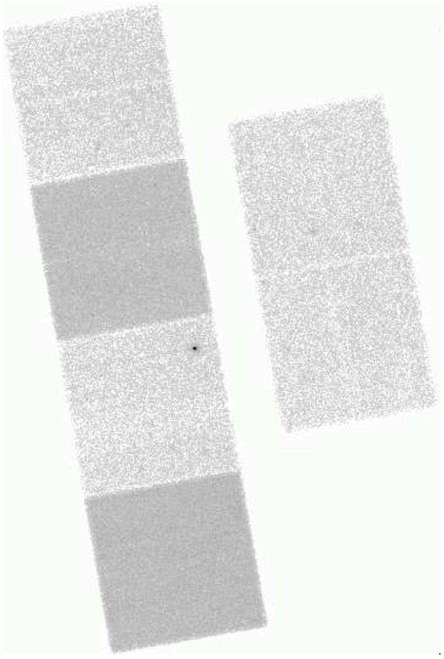
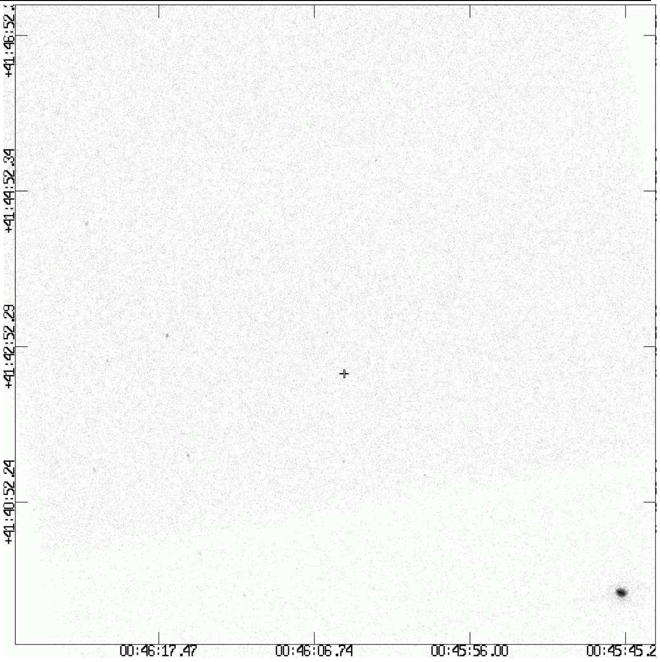
acisf04541N002 full img2.fits



acisf04541N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-10T19:35:57	Date and time of file creation
DATE-OBS	2004-11-25T22:21:40	Observation start date
DATE-END	2004-11-26T06:09:20	Observation end date
RA_PNT	11.519338165035	Pointing RA
DEC_PNT	41.708706719847	Pointing Dec
ROLL_PNT	260.0195587364	Pointing Roll
RA_TARG	11.52375	Observer's specified target RA
DEC_TARG	41.717778	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	2006-04-10T20:57:46	Date and time of file creation
DATE-OBS	2004-11-25T22:21:40	Observation start date
DATE-END	2004-11-26T06:09:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M31-0046.0+4143	Source name
TITLE	Understanding the nature of supersoft X-ray sources	Proposal title
OBSERVER	Dr. Jochen Greiner	Principal investigator
OBS_ID	4541	Observation id
SEQ_NUM	300135	Sequence number
RA_NOM	11.519338165035	Nominal RA
DEC_NOM	41.708706719847	Nominal Dec
ROLL_NOM	260.0195587364	Nominal Roll

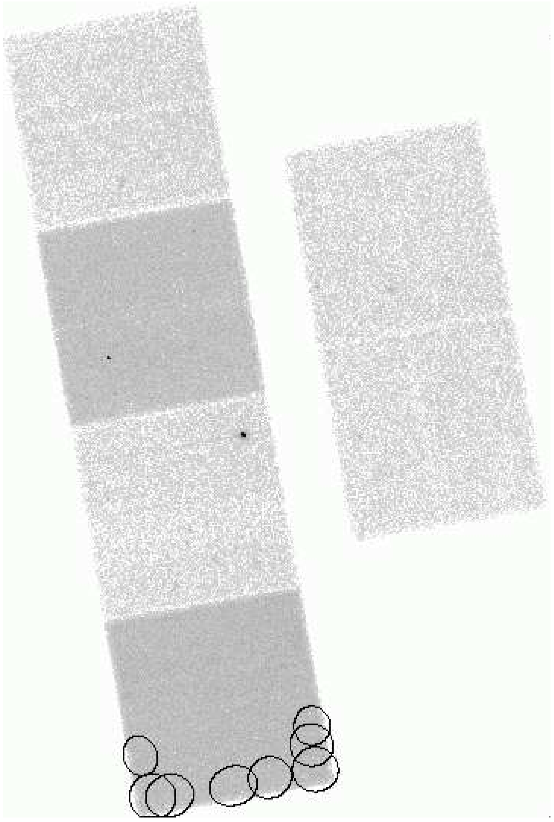
Chandra X-ray Center Seq Num: 300135

Instrument: ACIS Obs ID: 4541

Source: M31-0046.0+4143 PI: Dr. Jochen Greiner

Title: Understanding the nature of supersoft X-ray sources

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
11.439774	41.661735	12770.000000	131.752991	96.923798
11.527627	41.400804	903.558167	59.294598	15.238457
11.371280	41.420280	856.644531	62.090961	13.796606
11.570135	41.716895	118.714287	13.395095	8.862519
11.511264	41.401475	504.468445	61.159672	8.248384
11.449926	41.408646	491.289032	60.103844	8.174004
11.539472	41.430190	414.833344	51.613525	8.037299
11.374343	41.451705	432.750000	54.786758	7.898807
11.414953	41.414681	440.237488	59.428307	7.407876
11.374835	41.437968	459.330353	62.549236	7.343501