Chandra X-ray Center

Seq Num: 300135

Instrument: ACIS

Obs ID: 6167

Source: M31-0046.0+4143

PI: Dr. Jochen Greiner

Title: Understanding the nature of supersoft X-ray sources

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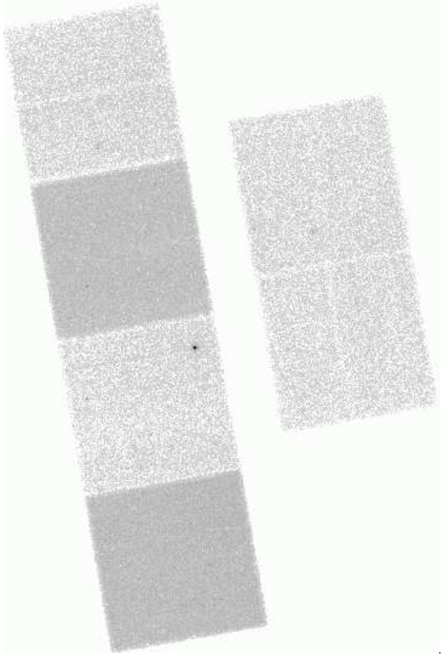
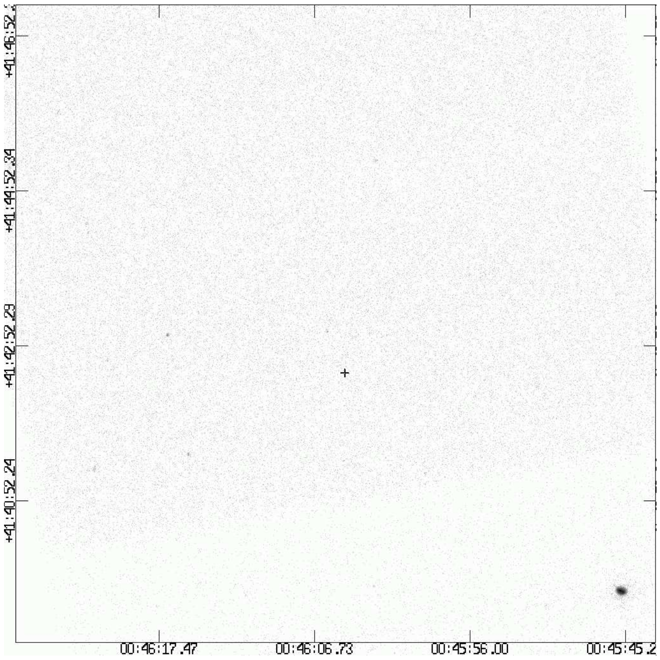
acisf06167N002 full img2.fits



acisf06167N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-10T19:42:04	Date and time of file creation
DATE-OBS	2004-11-26T12:16:49	Observation start date
DATE-END	2004-11-26T19:43:13	Observation end date
RA_PNT	11.519306401176	Pointing RA
DEC_PNT	41.708709782212	Pointing Dec
ROLL_PNT	260.0195804434	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	2006-04-10T21:03:15	Date and time of file creation
DATE-OBS	2004-11-26T12:16:49	Observation start date
DATE-END	2004-11-26T19:43:13	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	6167	Observation id
SEQ_NUM	300135	Sequence number
RA_NOM	11.519306401176	Nominal RA
DEC_NOM	41.708709782212	Nominal Dec
ROLL_NOM	260.0195804434	Nominal Roll

Chandra X-ray Center
Seq Num: 300135

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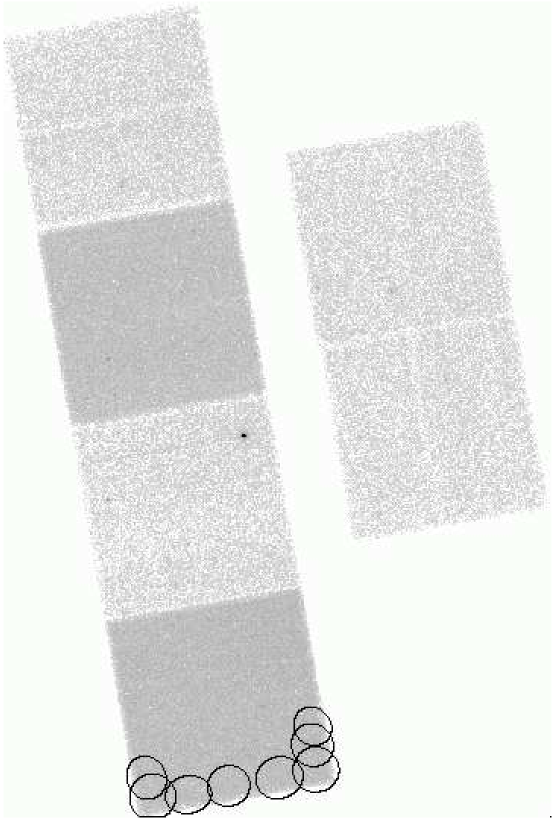
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
11.439761	41.661736	10069.428711	119.517235	84.250854
11.371251	41.420452	922.584717	60.452717	15.261261
11.527962	41.400914	855.830566	57.521542	14.878435
11.570127	41.716890	106.285713	12.592659	8.440291
11.533855	41.414854	424.345551	55.008472	7.714185
11.493645	41.402531	428.966766	56.018833	7.657546
11.406165	41.414835	464.495026	61.795860	7.516604
11.455088	41.408933	405.532135	56.232426	7.211713
11.374573	41.438182	430.780365	61.427631	7.012811
11.374267	41.451697	379.083344	54.121090	7.004355