Chandra X-ray Center

Seq Num: 600239

Instrument: ACIS

Obs ID: 2902

Source: M31-T6

PI: Dr. MICHAEL GARCIA

Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

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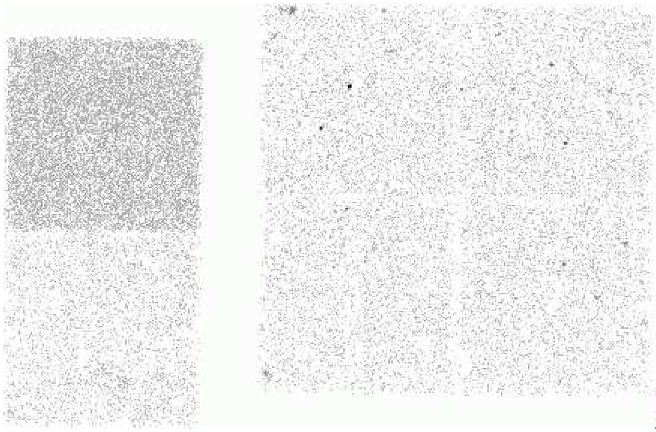
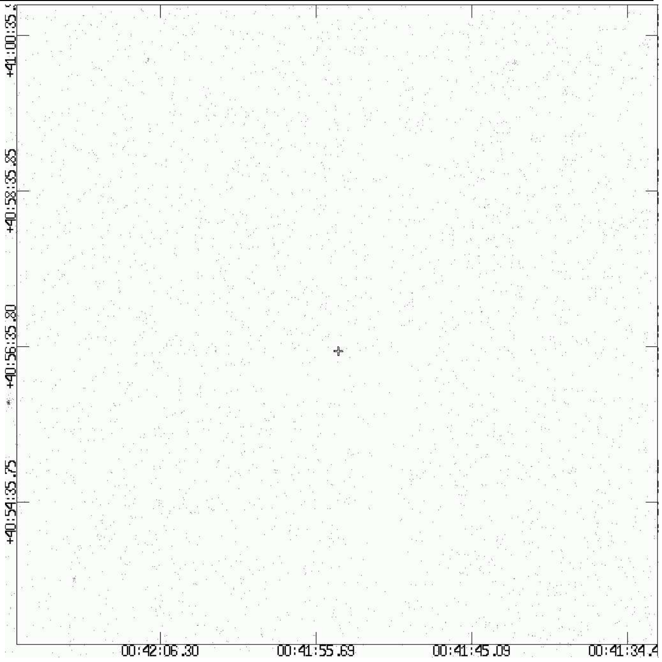
acisf02902N002 full img2.fits



acisf02902N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-14T20:37:03	Date and time of file creation
DATE-OBS	2002-12-06T06:37:59	Observation start date
DATE-END	2002-12-06T08:30:12	Observation end date
RA_PNT	10.47560401521	Pointing RA
DEC_PNT	40.942302291813	Pointing Dec
ROLL_PNT	270.56258523741	Pointing Roll
RA_TARG	10.477792	Observer's specified target RA
DEC_TARG	40.946528	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	2006-10-14T20:59:58	Date and time of file creation
DATE-OBS	2002-12-06T06:37:59	Observation start date
DATE-END	2002-12-06T08:30:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-T6	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2902	Observation id
SEQ_NUM	600239	Sequence number
RA_NOM	10.47560401521	Nominal RA
DEC_NOM	40.942302291813	Nominal Dec
ROLL_NOM	270.56258523741	Nominal Roll

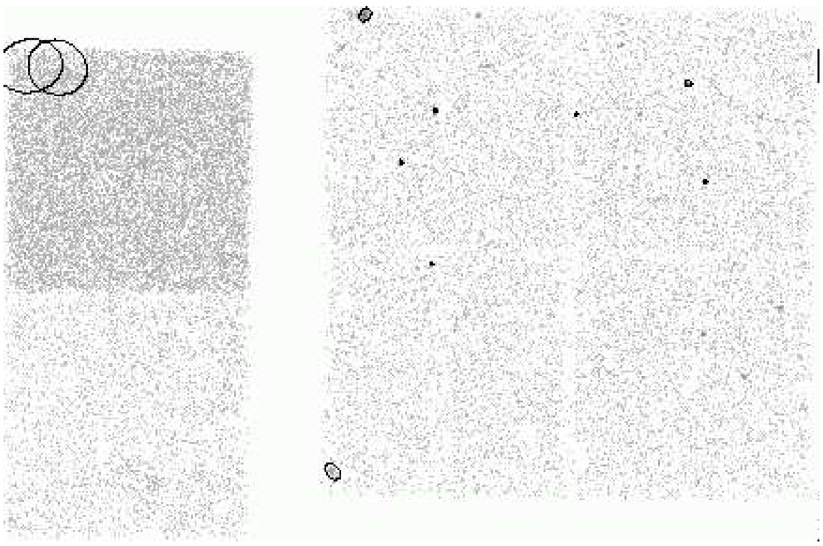
Chandra X-ray Center Seq Num: 600239

Instrument: ACIS Obs ID: 2902

Source: M31-T6 PI: Dr. MICHAEL GARCIA

Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.566021	41.020714	632.155029	27.191557	23.248209
10.592705	40.990374	119.318184	12.472499	9.566502
10.620862	41.076400	121.082756	13.359803	9.063214
10.357865	40.979361	95.477272	11.571201	8.251285
10.371079	41.036586	47.079544	8.263517	5.697277
10.879886	41.045888	112.519279	20.912895	5.380378
10.569018	40.931320	44.142857	8.829981	4.999202
10.645181	40.810506	45.954544	9.573331	4.800267
10.858696	41.045128	100.239204	23.255089	4.310420
10.457466	41.018629	30.000000	6.971125	4.303466