Chandra X-ray Center

Seq Num: 600306

Instrument: ACIS

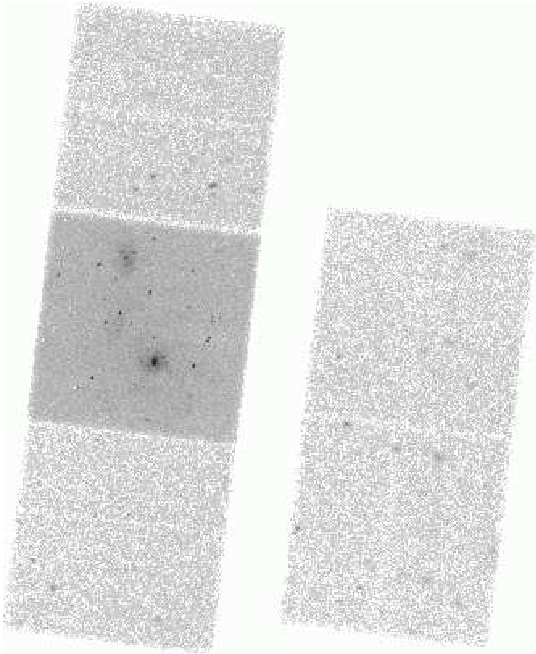
Obs ID: 3932

Source: M51

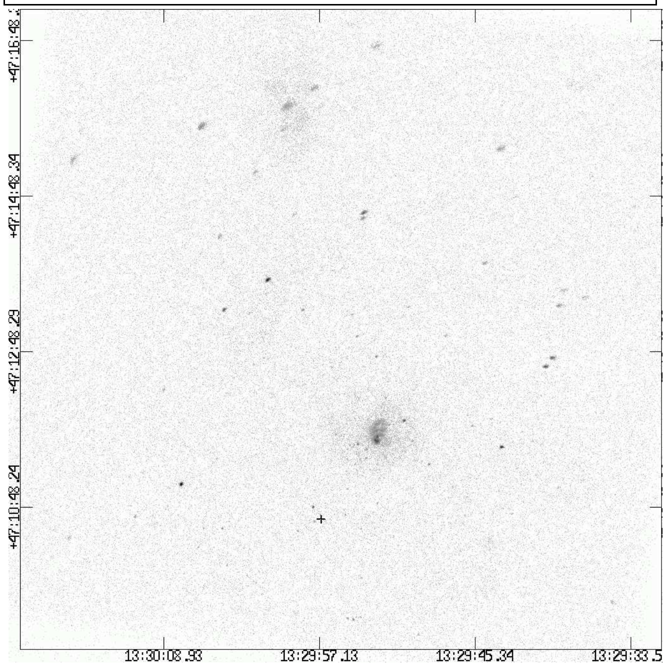
PI: Dr. Yuichi Terashima

Title: THE NATURE OF ULTRALUMINOUS X-RAY SOURCE POPULATION IN M51

acisf03932N002 full img2.fits



acisf03932N002 cntr img2.fits



Chandra X-ray Center Seq Num: 600306

Instrument: ACIS Obs ID: 3932

Source: M51 PI: Dr. Yuichi Terashima

Title: THE NATURE OF ULTRALUMINOUS X-RAY SOURCE POPULATION IN M51

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T03:29:03	Date and time of file creation
DATE-OBS	2003-08-07T14:31:44	Observation start date
DATE-END	2003-08-08T04:28:37	Observation end date
RA_PNT	202.48752003607	Pointing RA
DEC_PNT	47.177527304065	Pointing Dec
ROLL_PNT	276.75368819841	Pointing Roll
RA_TARG	202.483333	Observer's specified target RA
DEC_TARG	47.216667	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.8	ASCDS version number
DATE	2006-07-11T04:17:24	Date and time of file creation
DATE-OBS	2003-08-07T14:31:44	Observation start date
DATE-END	2003-08-08T04:28:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	M51	Source name
TITLE	THE NATURE OF ULTRALUMINOUS X-RAY SOURCE POPULATION IN M51	Proposa
OBSERVER	Dr. Yuichi Terashima	Principal investigator
OBS_ID	3932	Observation id
SEQ_NUM	600306	Sequence number
RA_NOM	202.48752003607	Nominal RA
DEC_NOM	47.177527304065	Nominal Dec
ROLL_NOM	276.75368819841	Nominal Roll

Chandra X-ray Center

Seq Num: 600306

Instrument: ACIS

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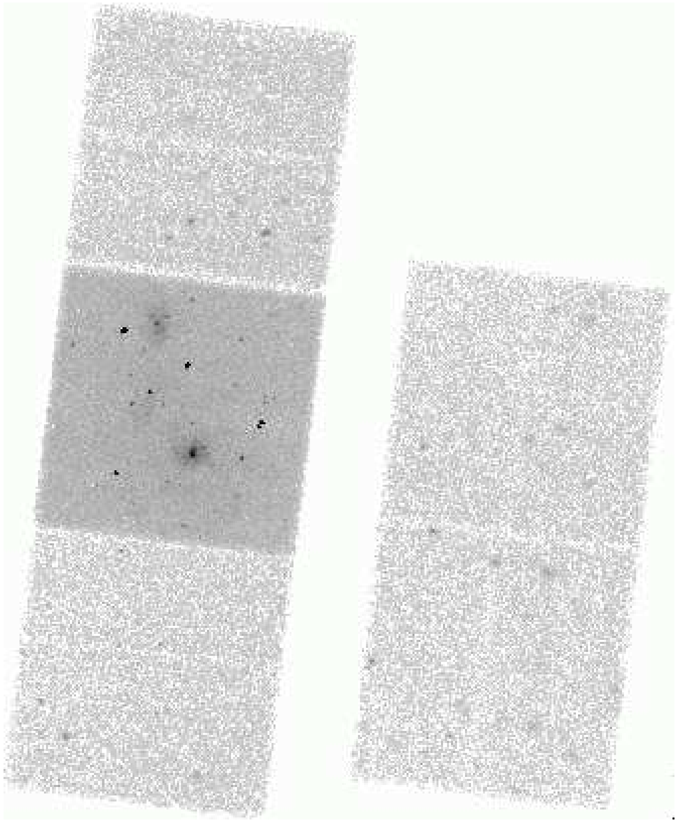
Source: M51

PI: Dr. Yuichi Terashima

Title: THE NATURE OF ULTRALUMINOUS X-RAY SOURCE POPULATION IN M51

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.531422	47.185054	2040.285767	49.109985	41.545231
202.504190	47.228855	1815.886353	45.292446	40.092476
202.430450	47.193009	910.142883	32.957325	27.615799
202.416482	47.210250	534.022705	25.743242	20.744190
202.473837	47.243288	564.714294	27.288506	20.694218
202.525004	47.261763	483.291656	25.180567	19.193041
202.414432	47.212115	449.147736	23.507696	19.106413
202.461146	47.198669	417.285706	23.690660	17.613934
202.517973	47.222425	375.714294	24.348234	15.430863
202.469832	47.194262	700.285706	46.244801	15.143015