Chandra X-ray Center

Seq Num: 500407

Instrument: ACIS

Obs ID: 4405

Source: SN 2002HI

PI: Prof. Walter Lewin

Title: PROMPT CHANDRA OBSERVATION OF THE TYPE IIN SN 2002HI

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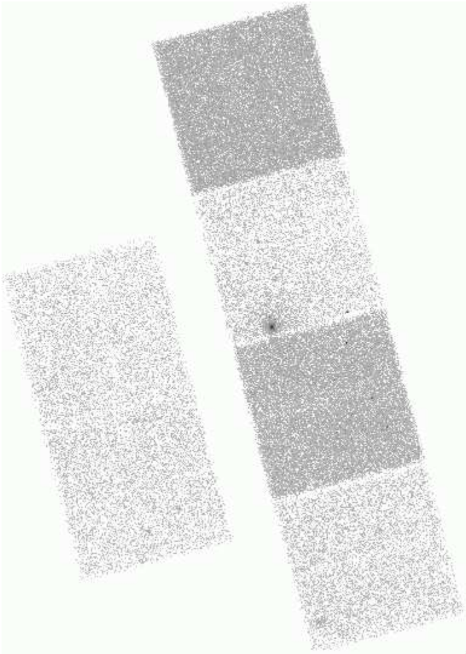
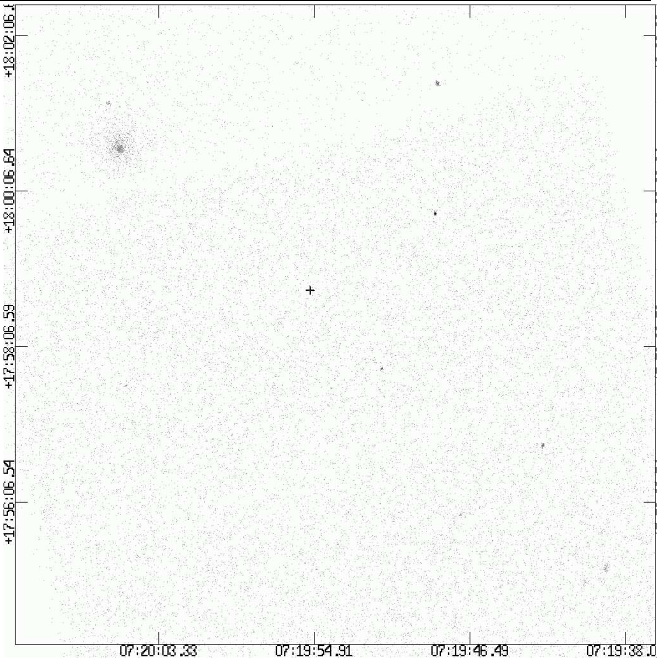
acisf04405N002 full img2.fits



acisf04405N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-14T22:49:20	Date and time of file creation
DATE-OBS	2002-12-10T17:27:12	Observation start date
DATE-END	2002-12-10T20:50:48	Observation end date
RA_PNT	109.97964271089	Pointing RA
DEC_PNT	17.980510569918	Pointing Dec
ROLL_PNT	75.218835296342	Pointing Roll
RA_TARG	109.975417	Observer's specified target RA
DEC_TARG	17.971722	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	2006-10-14T23:09:27	Date and time of file creation
DATE-OBS	2002-12-10T17:27:12	Observation start date
DATE-END	2002-12-10T20:50:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SN 2002HI	Source name
TITLE	PROMPT CHANDRA OBSERVATION OF THE TYPE IIN SN 2002HI	Proposal titl
OBSERVER	Prof. Walter Lewin	Principal investigator
OBS_ID	4405	Observation id
SEQ_NUM	500407	Sequence number
RA_NOM	109.97964271089	Nominal RA
DEC_NOM	17.980510569918	Nominal Dec
ROLL_NOM	75.218835296342	Nominal Roll

Chandra X-ray Center

Seq Num: 500407

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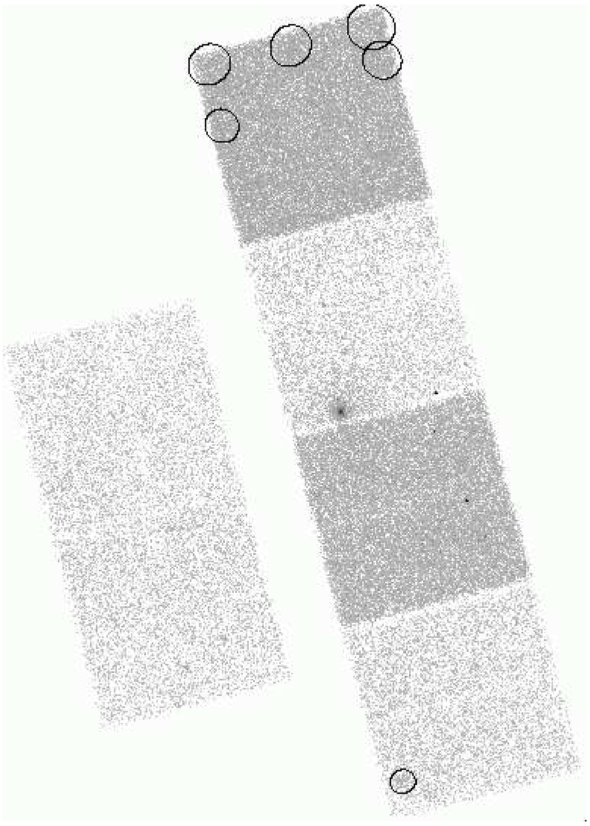
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
109.951396	17.996991	203.428574	16.559608	12.284624
109.950894	18.024919	82.159088	10.495192	7.828260
110.123074	18.261430	240.375412	31.023167	7.748255
110.000251	18.288510	259.199341	35.108513	7.382806
109.927170	17.947327	59.318180	9.448987	6.277730
109.963438	17.963814	51.000000	8.537771	5.973456
109.991613	18.264577	187.125000	32.223957	5.807015
110.061307	18.274680	195.206253	33.675819	5.796630
110.113481	18.217126	143.659088	27.680447	5.189912
109.975869	17.744053	71.960785	14.305603	5.030252