Chandra X-ray Center

Seq Num: 900061

Instrument: ACIS

Obs ID: 2421

Source: HDF-N

PI: Prof. William Brandt

Title: THE CHANDRA DEEP SURVEY OF THE HUBBLE DEEP FIELD NORTH (HDF-N) AREA

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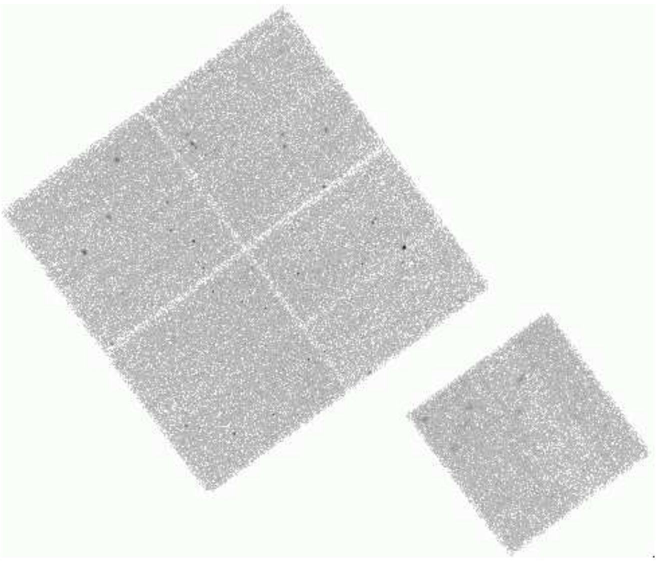
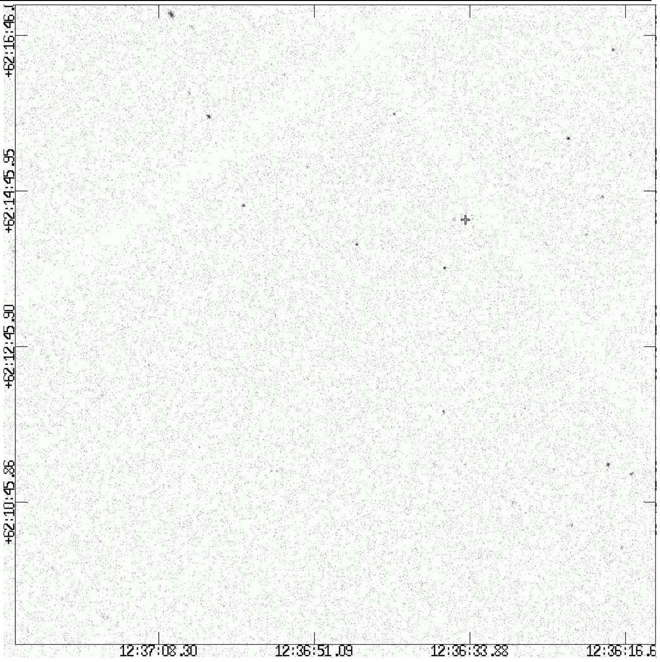
acisf02421N002 full img2.fits



acisf02421N002 cntr img2.fits



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Title: THE CHANDRA DEEP SURVEY OF THE HUBBLE DEEP FIELD NORTH (HDF-N) AREA

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-07T22:55:25	Date and time of file creation
DATE-OBS	2001-03-04T16:52:28	Observation start date
DATE-END	2001-03-05T10:39:55	Observation end date
RA_PNT	189.14306586384	Pointing RA
DEC_PNT	62.240034786902	Pointing Dec
ROLL_PNT	143.76422055279	Pointing Roll
RA_TARG	189.205833	Observer's specified target RA
DEC_TARG	62.216111	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	2006-11-08T00:18:46	Date and time of file creation
DATE-OBS	2001-03-04T16:52:28	Observation start date
DATE-END	2001-03-05T10:39:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	HDF-N	Source name
TITLE	THE CHANDRA DEEP SURVEY OF THE HUBBLE DEEP FIELD NORTH (HDF-N) AREA	
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	2421	Observation id
SEQ_NUM	900061	Sequence number
RA_NOM	189.14306586384	Nominal RA
DEC_NOM	62.240034786902	Nominal Dec
ROLL_NOM	143.76422055279	Nominal Roll

Chandra X-ray Center

Seq Num: 900061

Instrument: ACIS

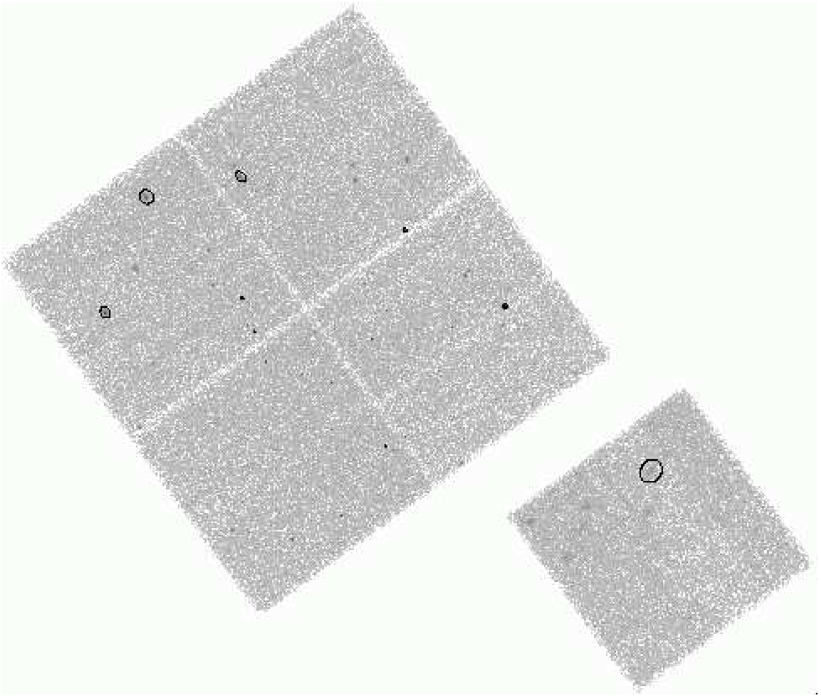
Obs ID: 2421

Source: HDF-N

PI: Prof. William Brandt

Title: THE CHANDRA DEEP SURVEY OF THE HUBBLE DEEP FIELD NORTH (HDF-N) AREA

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
188.910214	62.278855	949.448303	34.077663	27.861309
189.278531	62.284088	200.285721	16.879124	11.865884
189.470110	62.274524	252.337494	21.509043	11.731694
189.412556	62.349695	214.600006	21.059427	10.190211
189.261125	62.262198	126.556816	13.038812	9.706162
189.095524	62.257519	113.571426	12.759829	8.900702
189.077360	62.187642	102.159088	11.498113	8.884857
189.050077	62.328415	101.715912	12.132450	8.383789
189.280858	62.363069	151.761368	18.743525	8.096736
188.707815	62.170924	184.913620	23.380087	7.909022