Chandra X-ray Center

Seq Num: 900329

Instrument: ACIS

Obs ID: 5022

Source: Extended CDF-S #4

PI: Prof. William Brandt

Title: The Extended Chandra Deep Field-South Survey: A Public Chandra Legacy

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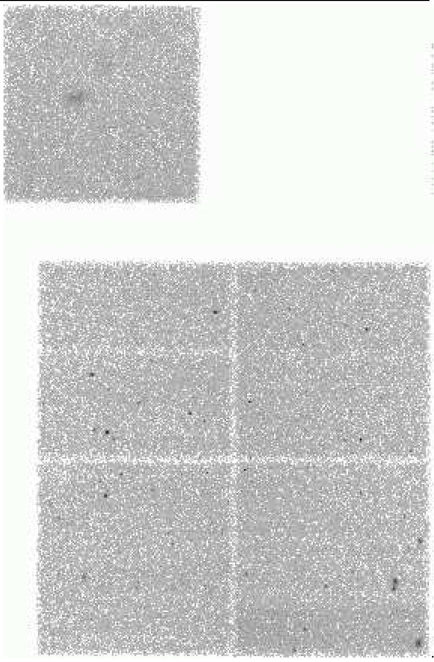
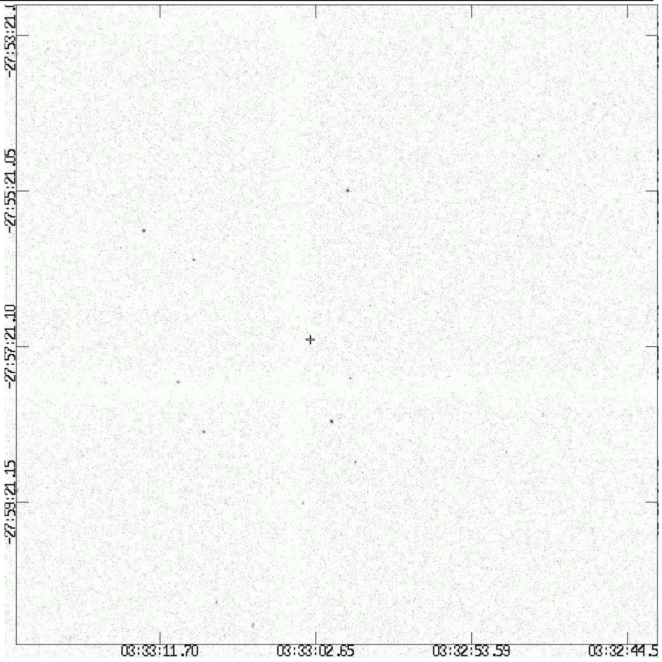
acisf05022N002 full img2.fits



acisf05022N002 cntr img2.fits



Chandra X-ray Center Seq Num: 900329

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-12T08:57:37	Date and time of file creation
DATE-OBS	2004-11-15T00:52:09	Observation start date
DATE-END	2004-11-15T23:26:15	Observation end date
RA_PNT	53.262231744395	Pointing RA
DEC_PNT	-27.954462951284	Pointing Dec
ROLL_PNT	0.21094726986366	Pointing Roll
RA_TARG	53.2574	Observer's specified target RA
DEC_TARG	-27.95267	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-04-12T10:30:24	Date and time of file creation
DATE-OBS	2004-11-15T00:52:09	Observation start date
DATE-END	2004-11-15T23:26:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Extended CDF-S #4	Source name
TITLE	The Extended Chandra Deep Field-South Survey: A Public Chandra Legacy	Proposal title
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	5022	Observation id
SEQ_NUM	900329	Sequence number
RA_NOM	53.262231744395	Nominal RA
DEC_NOM	-27.954462951284	Nominal Dec
ROLL_NOM	0.21094726986366	Nominal Roll

Chandra X-ray Center
Seq Num: 900329

Instrument: ACIS
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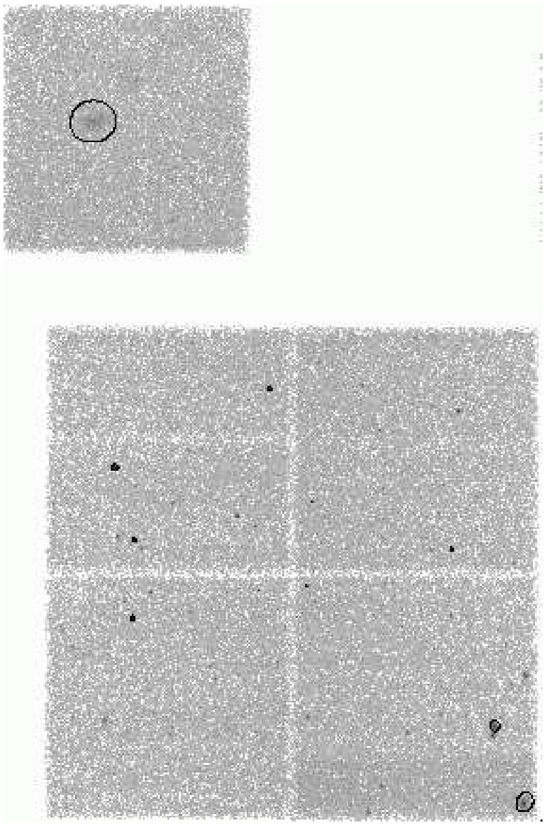
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
53.370545	-27.944750	550.545471	25.850315	21.297436
53.113955	-28.097145	477.458344	28.960831	16.486347
53.281671	-27.857566	282.784088	19.838249	14.254488
53.257071	-27.971905	253.285721	17.790676	14.236992
53.133504	-28.052841	301.681824	22.538282	13.385306
53.253145	-27.922430	184.428574	15.094235	12.218477
53.383098	-27.902908	211.193100	17.653193	11.963451
53.162104	-27.950242	192.375000	16.292137	11.807843
53.371769	-27.990707	198.306824	17.090780	11.603147
53.397381	-27.702839	476.250000	44.361919	10.735559