Chandra X-ray Center

Seq Num: 900066

Instrument: ACIS

Obs ID: 2409

Source: CDFS

PI: PROF. RICCARDO GIACCONI

Title: AN ULTRADEEP SURVEY IN THE CHANDRA DEEP FIELD SOUTH

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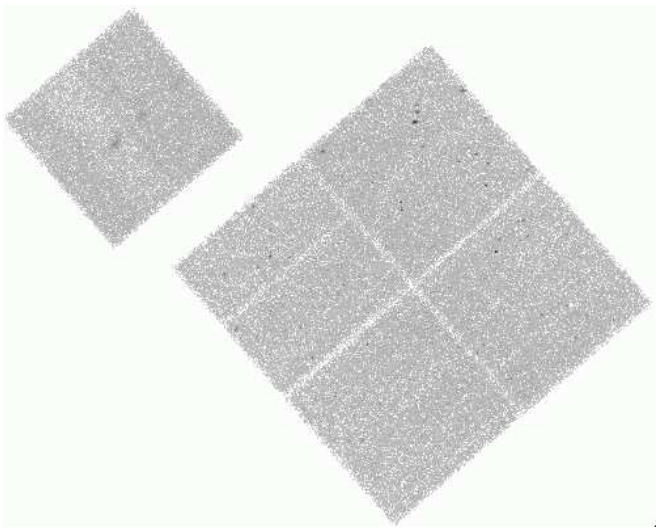
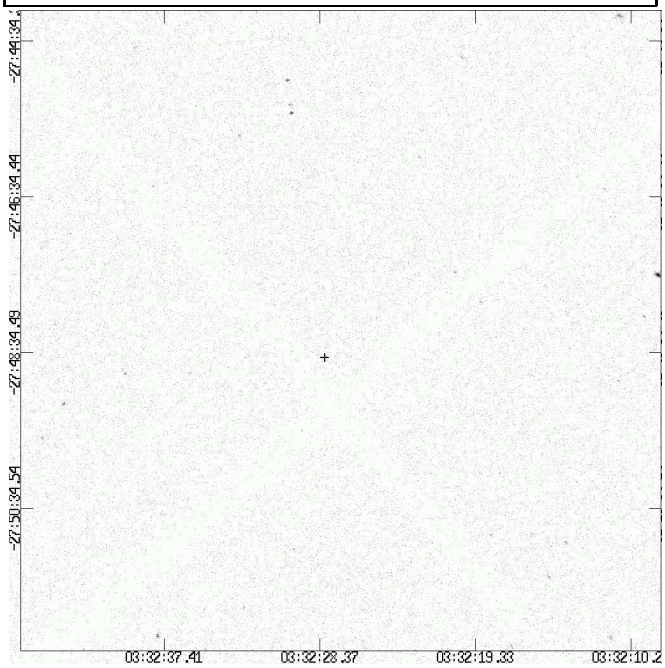
acisf02409N002 full img2.fits	acisf02409N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-21T16:53:51	Date and time of file creation
DATE-OBS	2000-12-19T03:55:35	Observation start date
DATE-END	2000-12-19T23:41:28	Observation end date
RA_PNT	53.116990259747	Pointing RA
DEC_PNT	-27.810723195112	Pointing Dec
ROLL_PNT	319.20980757313	Pointing Roll
RA_TARG	53.114583	Observer's specified target RA
DEC_TARG	-27.806389	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	7.6.10	ASCDS version number
DATE	2007-06-21T17:36:52	Date and time of file creation
DATE-OBS	2000-12-19T03:55:35	Observation start date
DATE-END	2000-12-19T23:41:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	CDFS	Source name
TITLE	AN ULTRADEEP SURVEY IN THE CHANDRA DEEP FIELD SOUTH	Proposal title
OBSERVER	PROF. RICCARDO GIACCONI	Principal investigator
OBS_ID	2409	Observation id
SEQ_NUM	900066	Sequence number
RA_NOM	53.116990259747	Nominal RA
DEC_NOM	-27.810723195112	Nominal Dec
ROLL_NOM	319.20980757313	Nominal Roll

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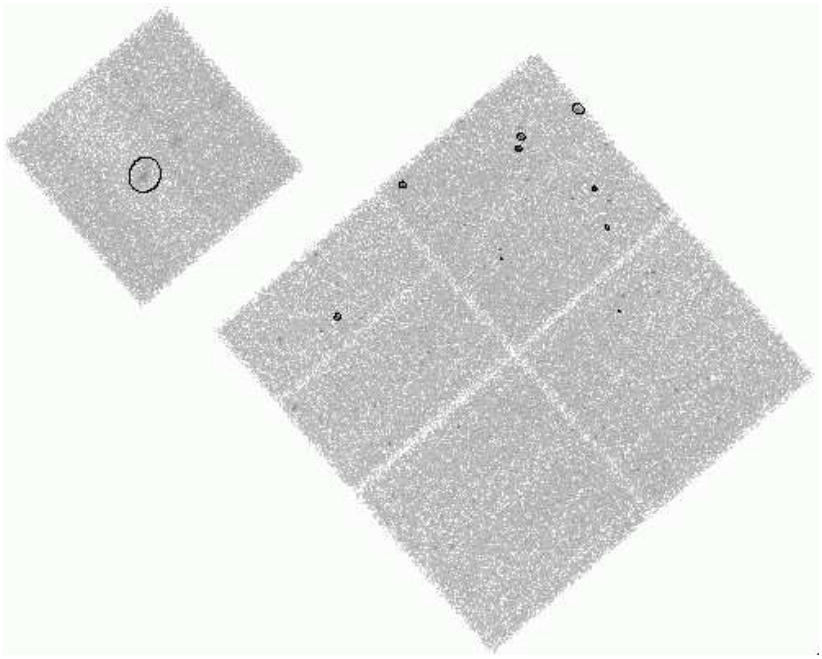
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
53.036104	-27.792949	741.285706	29.180180	25.403740
53.112588	-27.684851	612.329529	28.282444	21.650517
53.124915	-27.758335	150.159088	13.581440	11.056198
53.067549	-27.658221	170.080002	18.223930	9.332784
53.110490	-27.676565	163.125000	17.498285	9.322342
53.394750	-27.702091	291.159088	34.120865	8.533169
53.045536	-27.737566	112.511360	13.406333	8.392405
53.199821	-27.709028	129.579544	15.812344	8.194835
53.055186	-27.711380	106.745003	14.006068	7.621339
53.249439	-27.796996	94.158623	13.208904	7.128420