Chandra X-ray Center

Seq Num: 800379

Instrument: ACIS

Obs ID: 6173

Source: CL0521-2530

PI: Dr. Stephen Murray

Title: Chandra snapshot survey of 10 distant clusters of galaxies

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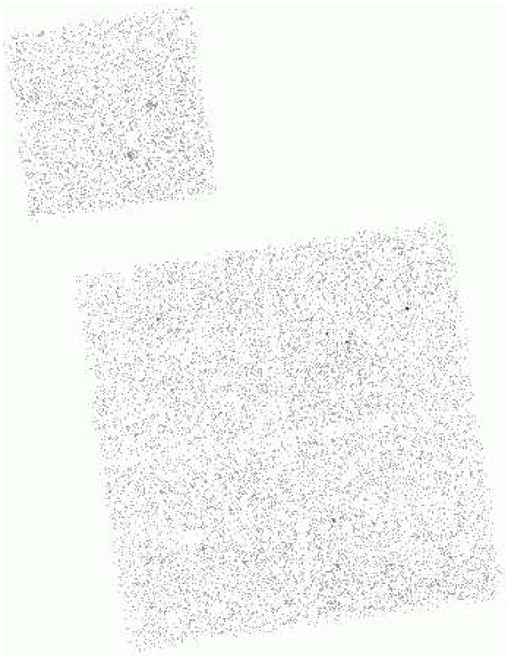
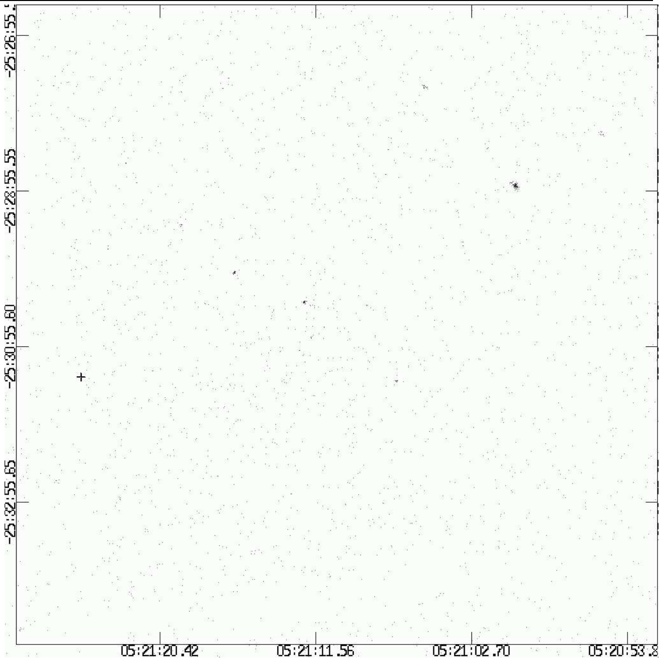
acisf06173N002 full img2.fits



acisf06173N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T07:22:39	Date and time of file creation
DATE-OBS	2004-12-18T13:38:51	Observation start date
DATE-END	2004-12-18T15:28:06	Observation end date
RA_PNT	80.353754396536	Pointing RA
DEC_PNT	-25.521987260624	Pointing Dec
ROLL_PNT	351.7340948768	Pointing Roll
RA_TARG	80.294583	Observer's specified target RA
DEC_TARG	-25.512222	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	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	2006-04-07T07:42:39	Date and time of file creation
DATE-OBS	2004-12-18T13:38:51	Observation start date
DATE-END	2004-12-18T15:28:06	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	CL0521-2530	Source name
TITLE	Chandra snapshot survey of 10 distant clusters of galaxies	Proposa
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	6173	Observation id
SEQ_NUM	800379	Sequence number
RA_NOM	80.353754396536	Nominal RA
DEC_NOM	-25.521987260624	Nominal Dec
ROLL_NOM	351.7340948768	Nominal Roll

Chandra X-ray Center

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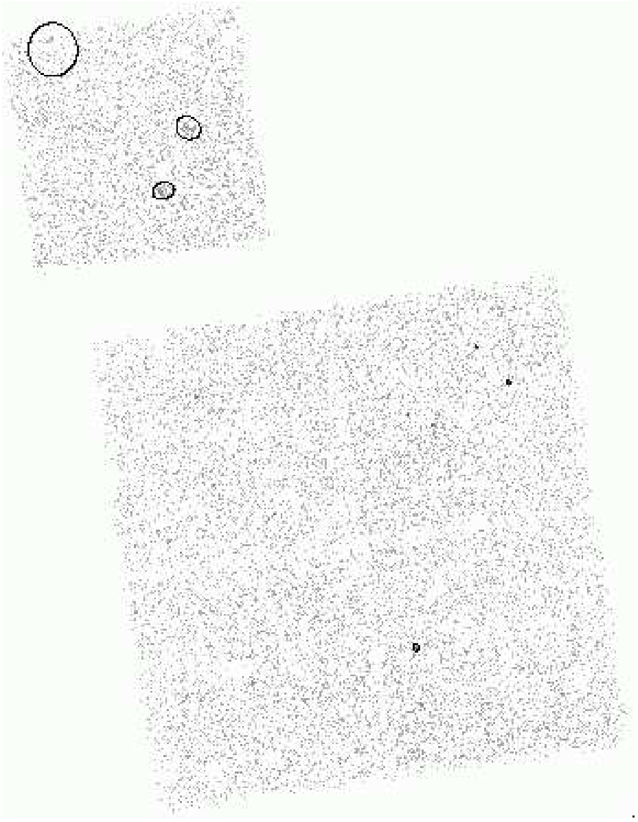
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
80.250725	-25.480930	88.159088	10.806927	8.157647
80.317285	-25.499580	31.000000	7.055173	4.393939
80.462438	-25.328961	39.159470	9.479126	4.131126
80.311944	-25.638890	28.079546	6.799279	4.129783
80.300723	-25.505929	27.079546	6.711578	4.034751
80.478982	-25.366539	36.541668	9.218880	3.963786
80.272177	-25.459743	18.000000	5.600033	3.214267
80.551720	-25.282438	27.332144	8.550466	3.196568