Chandra X-ray Center

Seq Num: 900174

Instrument: ACIS

Obs ID: 3335

Source: AX J1531.8+2414

PI: Professor Kirpal Nandra

Title: THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?

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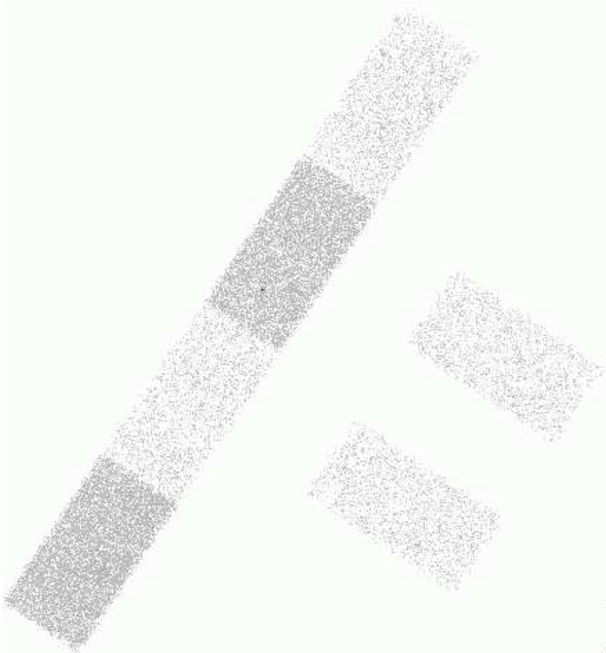
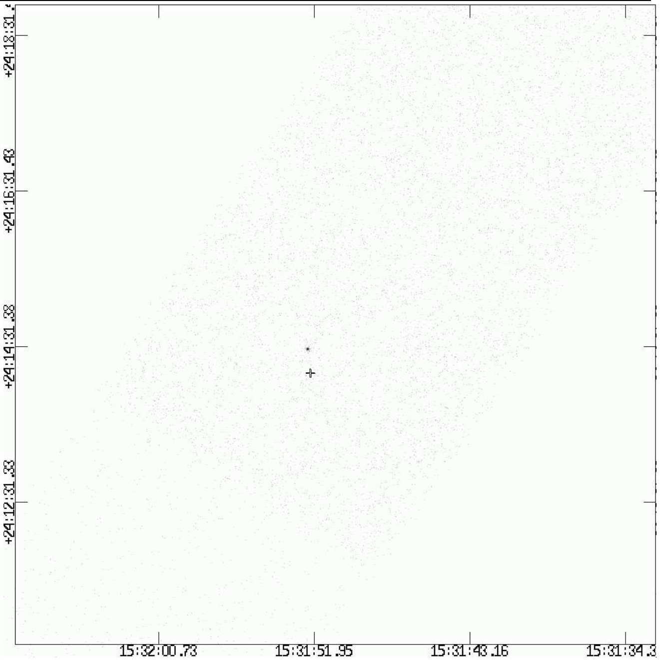
acisf03335N002 full img2.fits



acisf03335N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-05T22:02:42	Date and time of file creation
DATE-OBS	2002-10-08T21:58:36	Observation start date
DATE-END	2002-10-08T23:49:33	Observation end date
RA_PNT	232.96725191513	Pointing RA
DEC_PNT	24.236314302291	Pointing Dec
ROLL_PNT	303.81145010906	Pointing Roll
RA_TARG	232.962917	Observer's specified target RA
DEC_TARG	24.245278	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	2006-10-05T22:20:09	Date and time of file creation
DATE-OBS	2002-10-08T21:58:36	Observation start date
DATE-END	2002-10-08T23:49:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	AX J1531.8+2414	Source name
TITLE	THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?	
OBSERVER	Professor Kirpal Nandra	Principal investigator
OBS_ID	3335	Observation id
SEQ_NUM	900174	Sequence number
RA_NOM	232.96725191513	Nominal RA
DEC_NOM	24.236314302291	Nominal Dec
ROLL_NOM	303.81145010906	Nominal Roll

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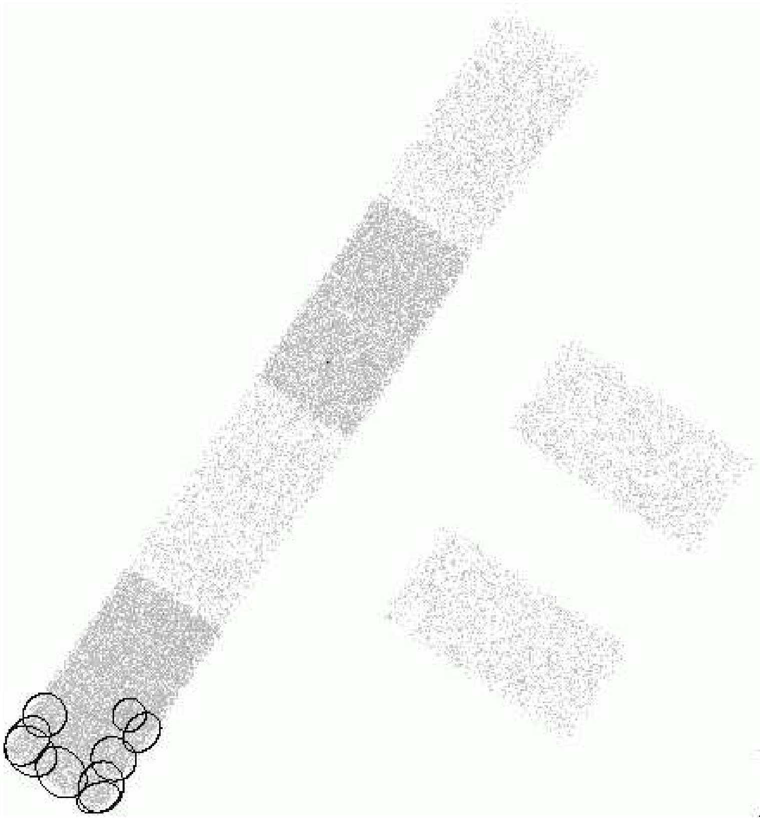
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
232.967846	24.241552	479.000000	23.614265	20.284349
233.164555	24.017297	110.250000	25.066629	4.398278
233.116887	23.989786	114.333336	26.120272	4.377188
233.174309	23.994633	109.564781	25.179987	4.351264
233.153040	23.981203	119.126244	27.399330	4.347780
233.125614	23.972009	102.725891	25.269030	4.065289
233.176518	24.001153	94.729462	23.596828	4.014500
233.127335	23.965309	73.441864	19.495249	3.767167
233.106138	24.017691	74.524139	24.065493	3.096722
233.097173	24.006552	66.272728	21.532585	3.077788