Chandra X-ray Center

Seq Num: 700890

Instrument: ACIS

Obs ID: 4807

Source: FSC 10214+4724

PI: Dr David Alexander

Title: A Chandra observation of the z=2.286 Seyfert 2 galaxy FSC10214+4724: Constraints on AGNs in typical submm galaxies

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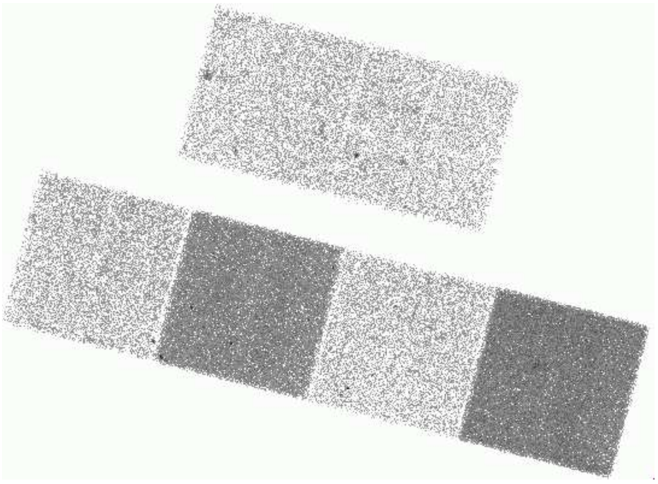
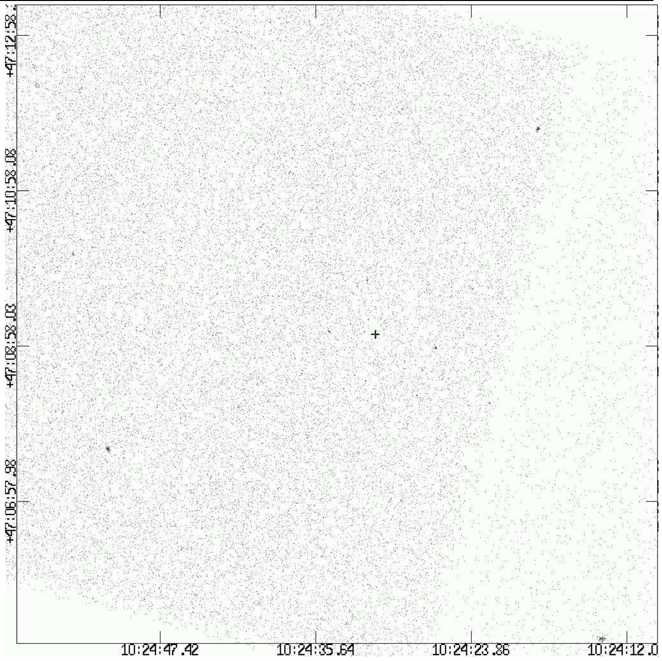
acisf04807N002 full img2.fits



acisf04807N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-31T11:16:47	Date and time of file creation
DATE-OBS	2004-03-04T16:14:29	Observation start date
DATE-END	2004-03-04T22:48:01	Observation end date
RA_PNT	156.12960213851	Pointing RA
DEC_PNT	47.15198005615	Pointing Dec
ROLL_PNT	194.40860438296	Pointing Roll
RA_TARG	156.14375	Observer's specified target RA
DEC_TARG	47.152722	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	7.6.7.2	ASCDS version number
DATE	2006-05-31T12:03:56	Date and time of file creation
DATE-OBS	2004-03-04T16:14:29	Observation start date
DATE-END	2004-03-04T22:48:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	FSC 10214+4724	Source name
TITLE	A Chandra observation of the z=2.286 Seyfert 2 galaxy FSC10214+4724: Constraints on AGNs in typical submm galaxies	Proposal title
OBSERVER	Dr David Alexander	Principal investigator
OBS_ID	4807	Observation id
SEQ_NUM	700890	Sequence number
RA_NOM	156.12960213851	Nominal RA
DEC_NOM	47.15198005615	Nominal Dec
ROLL_NOM	194.40860438296	Nominal Roll

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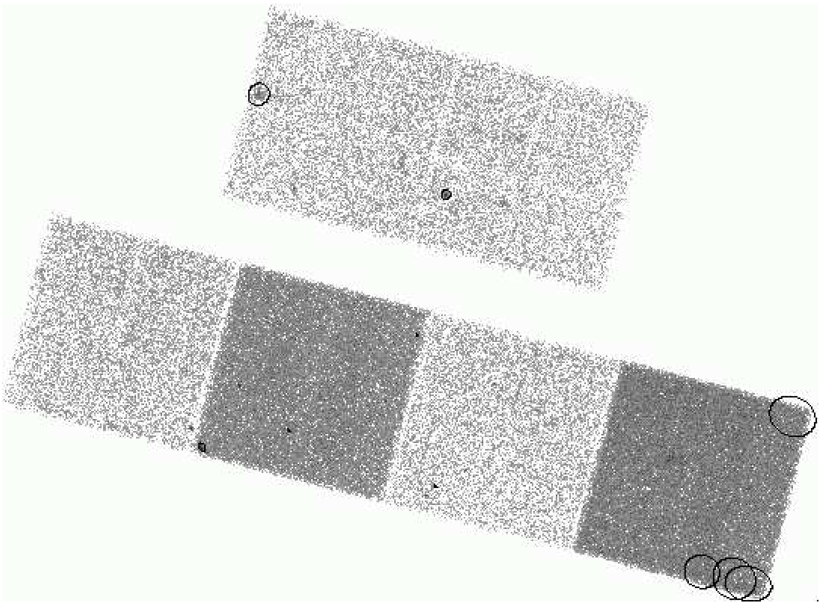
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
156.246807	47.370415	141.294113	15.617821	9.046980
155.677663	47.136459	354.597992	41.777363	8.487803
155.725778	47.015473	330.641205	39.590862	8.351452
156.046540	47.298169	95.077499	12.164476	7.815996
155.740843	47.019246	307.956238	42.525227	7.241731
156.306692	47.115081	94.784088	13.878860	6.829386
156.058270	47.086637	67.833336	10.088488	6.723836
156.213714	47.127392	58.477272	9.633895	6.069951
156.078178	47.196072	50.159092	8.617595	5.820544
155.775245	47.024358	199.818176	36.276707	5.508167