Chandra X-ray Center

Seq Num: 900068

Instrument: ACIS

Obs ID: 2241

Source: QSO 1508+5714

PI: Prof. FREDERIK PAERELS

Title: DIRECT DETECTION OF COSMOLOGICAL DUST

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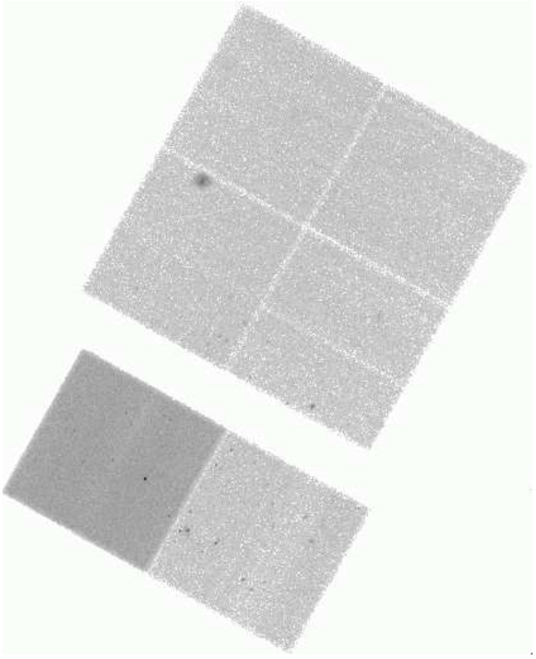
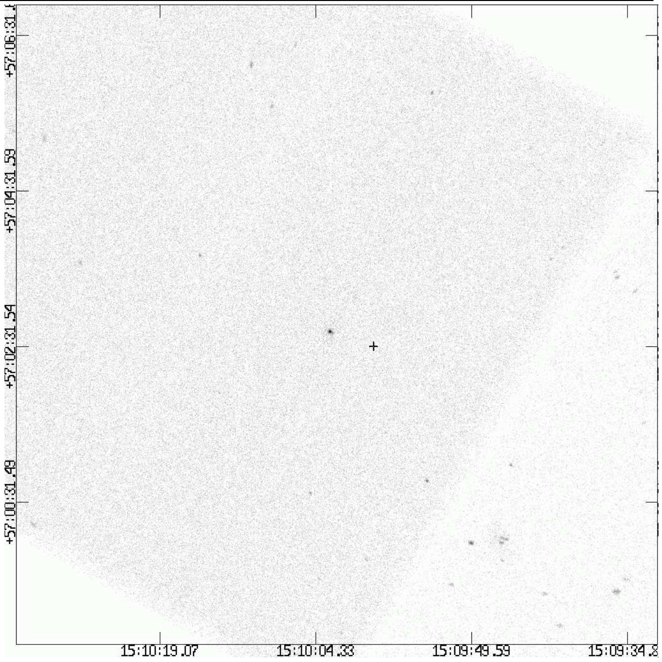
acisf02241N002 full img2.fits



acisf02241N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-28T09:27:29	Date and time of file creation
DATE-OBS	2001-06-10T23:41:01	Observation start date
DATE-END	2001-06-12T01:11:39	Observation end date
RA_PNT	227.49510248611	Pointing RA
DEC_PNT	57.042213793891	Pointing Dec
ROLL_PNT	209.26552012241	Pointing Roll
RA_TARG	227.512083	Observer's specified target RA
DEC_TARG	57.045389	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-11-28T10:11:51	Date and time of file creation
DATE-OBS	2001-06-10T23:41:01	Observation start date
DATE-END	2001-06-12T01:11:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	QSO 1508+5714	Source name
TITLE	DIRECT DETECTION OF COSMOLOGICAL DUST	Proposal title
OBSERVER	Prof. FREDERIK PAERELS	Principal investigator
OBS_ID	2241	Observation id
SEQ_NUM	900068	Sequence number
RA_NOM	227.49510248611	Nominal RA
DEC_NOM	57.042213793891	Nominal Dec
ROLL_NOM	209.26552012241	Nominal Roll

Chandra X-ray Center

Seq Num: 900068

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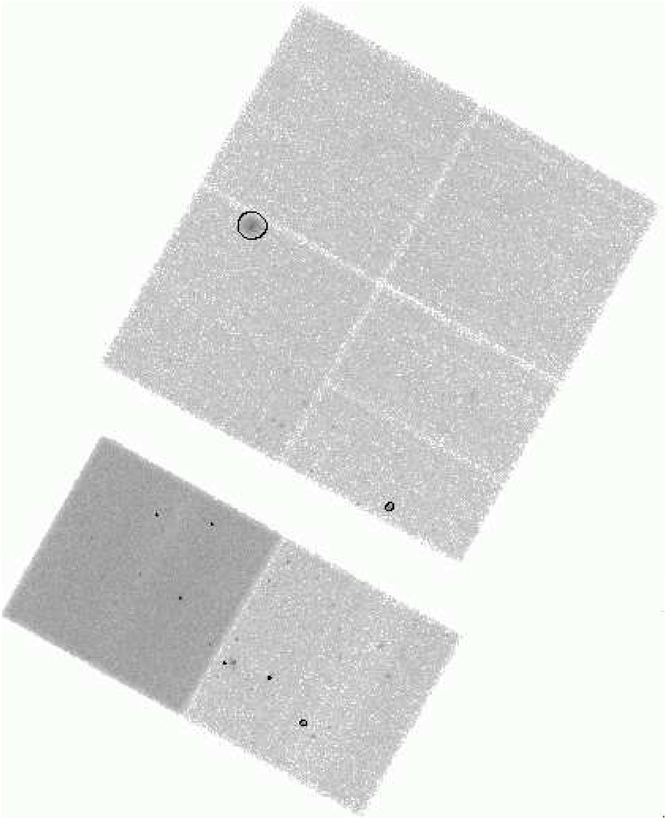
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
227.512168	57.045400	5210.143066	77.143692	67.538155
227.421034	57.303008	2832.806885	64.932701	43.626812
227.456582	57.000056	503.857147	27.135920	18.567904
227.474009	57.013406	296.142853	20.009521	14.800097
227.246329	57.107800	333.443176	23.143351	14.407732
227.399628	56.989644	264.000000	19.491980	13.544032
227.471918	57.096606	149.272720	14.608025	10.218543
227.543161	57.102545	156.465912	15.852536	9.870087
227.356628	56.958110	138.539993	15.358783	9.020247
227.441028	57.016781	102.857140	12.137433	8.474374