Chandra X-ray Center

Seq Num: 400075
Instrument: ACIS
Obs ID: 708
Source: AQL X-1
PI: PROF. LARS BILDSTEN
Title: TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE

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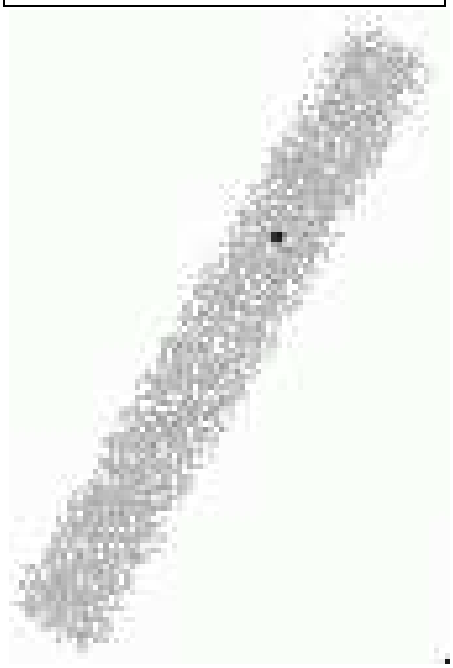
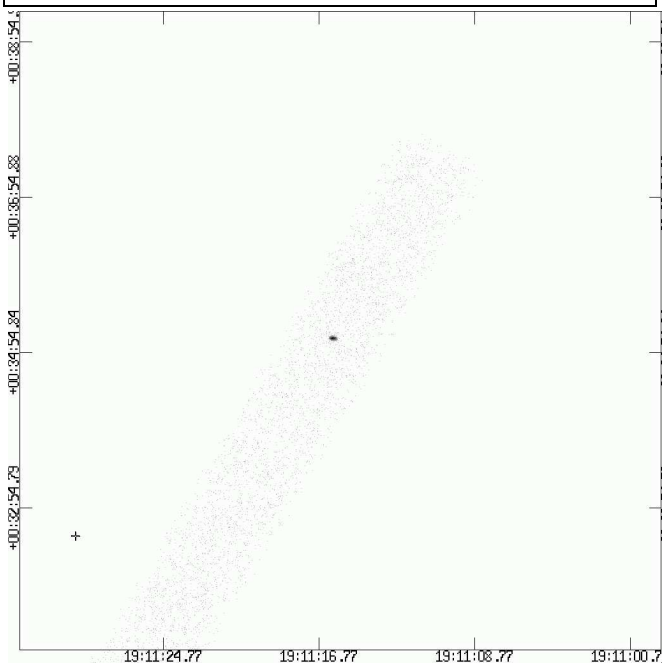
acisf00708N002 full img2.fits



acisf00708N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-18T09:37:05	Date and time of file creation
DATE-OBS	2000-11-28T10:52:39	Observation start date
DATE-END	2000-11-28T13:21:54	Observation end date
RA_PNT	287.87197661804	Pointing RA
DEC_PNT	0.54247062652879	Pointing Dec
ROLL_PNT	300.39397771513	Pointing Roll
RA_TARG	287.816667	Observer's specified target RA
DEC_TARG	0.585111	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.10	ASCDS version number
DATE	2007-06-18T10:12:35	Date and time of file creation
DATE-OBS	2000-11-28T10:52:39	Observation start date
DATE-END	2000-11-28T13:21:54	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	AQL X-1	Source name
TITLE	TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE	Prop
OBSERVER	PROF. LARS BILDSTEN	Principal investigator
OBS_ID	708	Observation id
SEQ_NUM	400075	Sequence number
RA_NOM	287.87197661804	Nominal RA
DEC_NOM	0.54247062652879	Nominal Dec
ROLL_NOM	300.39397771513	Nominal Roll

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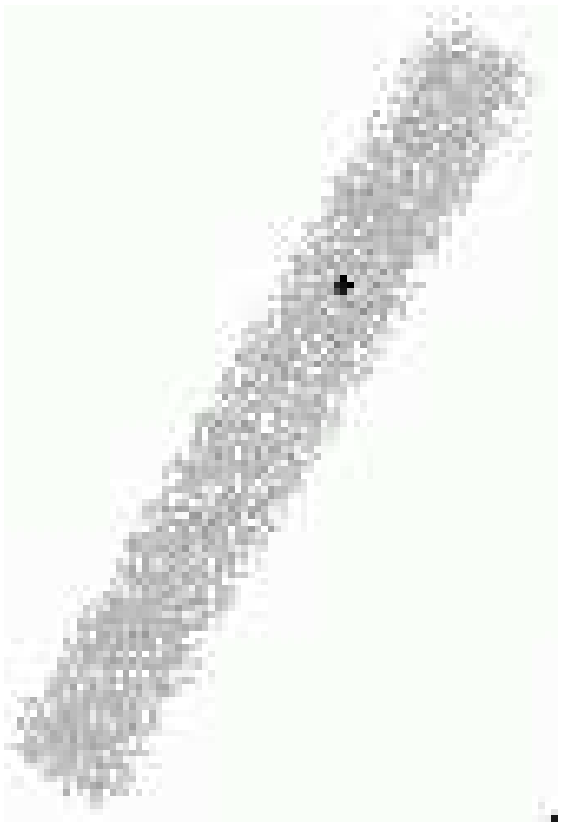
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.816755	0.584966	1186.571411	36.804893	32.239502