Chandra X-ray Center

Seq Num: 400076
Instrument: ACIS
Obs ID: 709
Source: AQL X-1
PI: PROF. LARS BILDSTEN
Title: TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE

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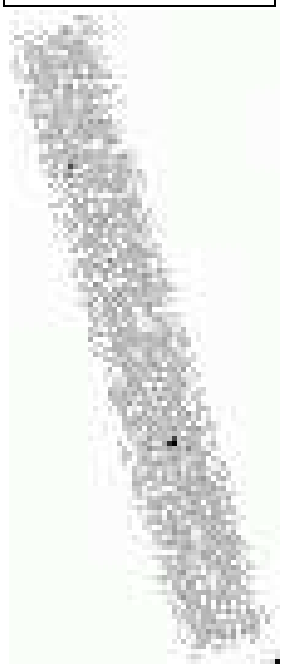
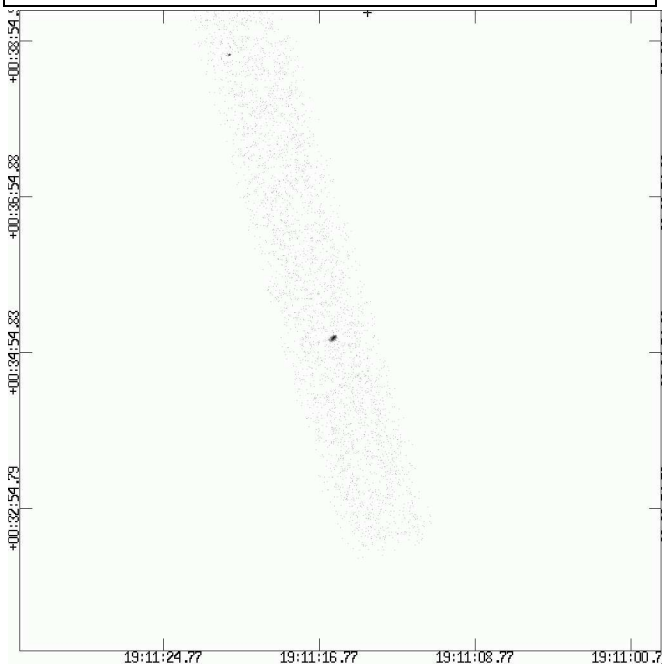
acisf00709N002 full img2.fits



acisf00709N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-08T20:53:31	Date and time of file creation
DATE-OBS	2001-02-19T11:25:52	Observation start date
DATE-END	2001-02-19T14:24:58	Observation end date
RA_PNT	287.80945571535	Pointing RA
DEC_PNT	0.65461628178255	Pointing Dec
ROLL_PNT	73.995369659143	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	7.6.9	ASCDS version number
DATE	2006-11-08T21:31:31	Date and time of file creation
DATE-OBS	2001-02-19T11:25:52	Observation start date
DATE-END	2001-02-19T14:24:58	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	709	Observation id
SEQ_NUM	400076	Sequence number
RA_NOM	287.80945571535	Nominal RA
DEC_NOM	0.65461628178255	Nominal Dec
ROLL_NOM	73.995369659143	Nominal Roll

Chandra X-ray Center
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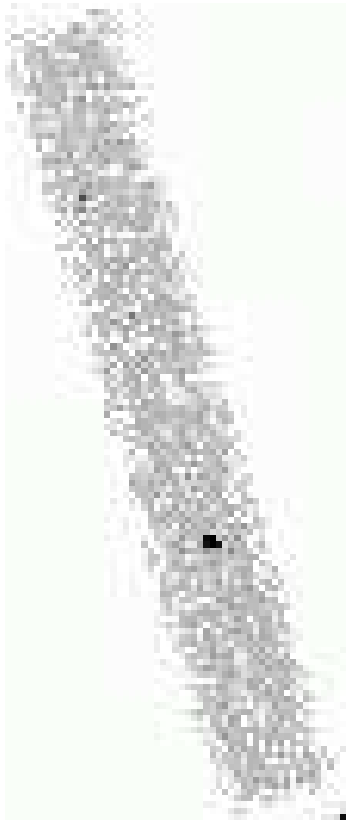
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.816715	0.585013	695.285706	29.167728	23.837500
287.838978	0.645643	88.857140	11.486015	7.736115