Chandra X-ray Center

Seq Num: 400077

Instrument: ACIS

Obs ID: 710

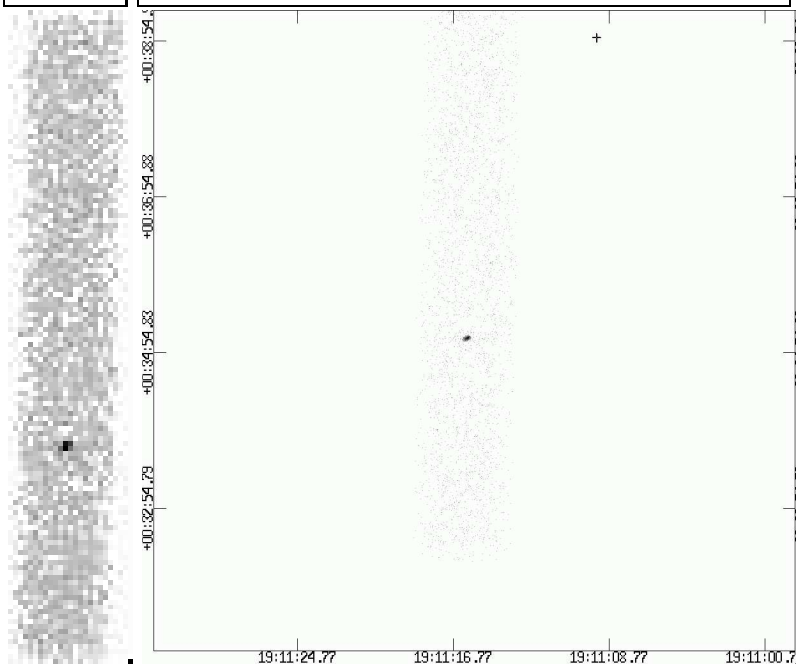
Source: AQL X-1

PI: PROF. LARS BILDSTEN

Title: TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE

---

acisf00710N002 full img2.fits acisf00710N002 cntr img2.fits



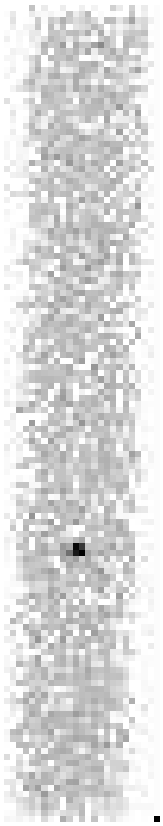
Chandra X-ray Center
Seq Num: 400077
Instrument: ACIS
Obs ID: 710
Source: AQL X-1
PI: PROF. LARS BILDSTEN
Title: TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T21:02:29	Date and time of file creation
DATE-OBS	2001-03-23T20:09:11	Observation start date
DATE-END	2001-03-23T22:52:05	Observation end date
RA_PNT	287.78913157347	Pointing RA
DEC_PNT	0.64923048281595	Pointing Dec
ROLL_PNT	91.293829317581	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	2006-11-15T21:44:51	Date and time of file creation
DATE-OBS	2001-03-23T20:09:11	Observation start date
DATE-END	2001-03-23T22:52:05	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	710	Observation id
SEQ_NUM	400077	Sequence number
RA_NOM	287.78913157347	Nominal RA
DEC_NOM	0.64923048281595	Nominal Dec
ROLL_NOM	91.293829317581	Nominal Roll

Chandra X-ray Center
Seq Num: 400077
Instrument: ACIS
Obs ID: 710
Source: AQL X-1
PI: PROF. LARS BILDSTEN
Title: TEMPORAL EVOLUTION OF TRANSIENT TYPE I BURSTERS IN QUIESCENCE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.816805	0.584983	894.714294	32.614357	27.433142