Chandra X-ray Center

Seq Num: 200171

Instrument: ACIS

Obs ID: 2563

Source: L1527

PI: DR. PHILIPPE ANDRE'

Title: X-RAY EVOLUTION OF ACCRETING PROTOSTARS

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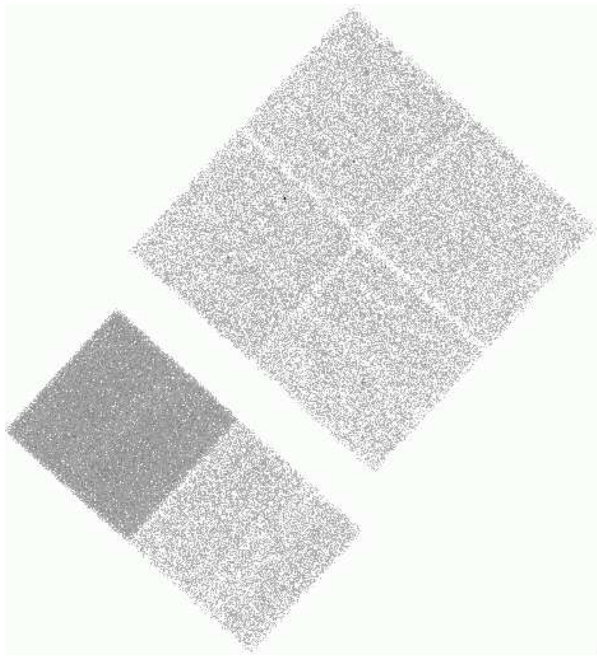
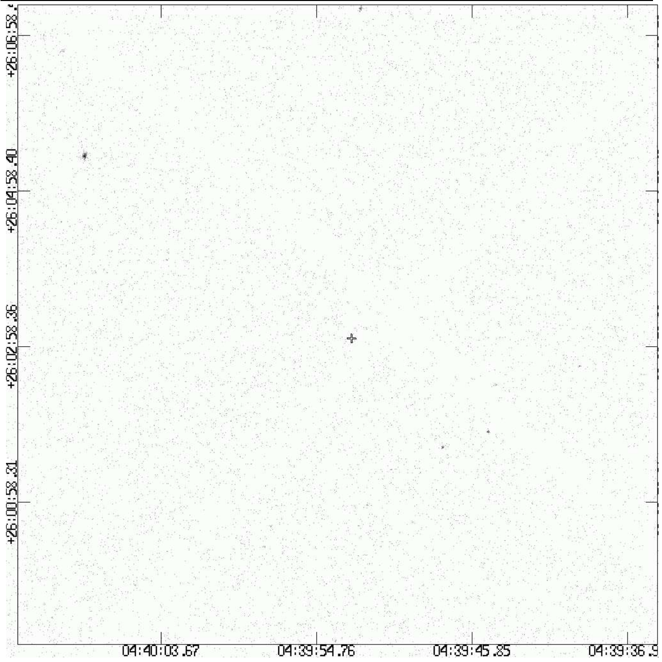
acisf02563N003 full img2.fits



acisf02563N003 cntr img2.fits



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Title: X-RAY EVOLUTION OF ACCRETING PROTOSTARS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-15T05:58:56	Date and time of file creation
DATE-OBS	2002-12-06T08:30:12	Observation start date
DATE-END	2002-12-06T14:21:15	Observation end date
RA_PNT	69.96971482741	Pointing RA
DEC_PNT	26.051262555888	Pointing Dec
ROLL_PNT	222.21081063095	Pointing Roll
RA_TARG	69.974583	Observer's specified target RA
DEC_TARG	26.052778	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-10-15T06:53:29	Date and time of file creation
DATE-OBS	2002-12-06T08:30:12	Observation start date
DATE-END	2002-12-06T14:21:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	L1527	Source name
TITLE	X-RAY EVOLUTION OF ACCRETING PROTOSTARS	Proposal title
OBSERVER	DR. PHILIPPE ANDRE	Principal investigator
OBS_ID	2563	Observation id
SEQ_NUM	200171	Sequence number
RA_NOM	69.96971482741	Nominal RA
DEC_NOM	26.051262555888	Nominal Dec
ROLL_NOM	222.21081063095	Nominal Roll

Chandra X-ray Center

Seq Num: 200171

Instrument: ACIS

Obs ID: 2563

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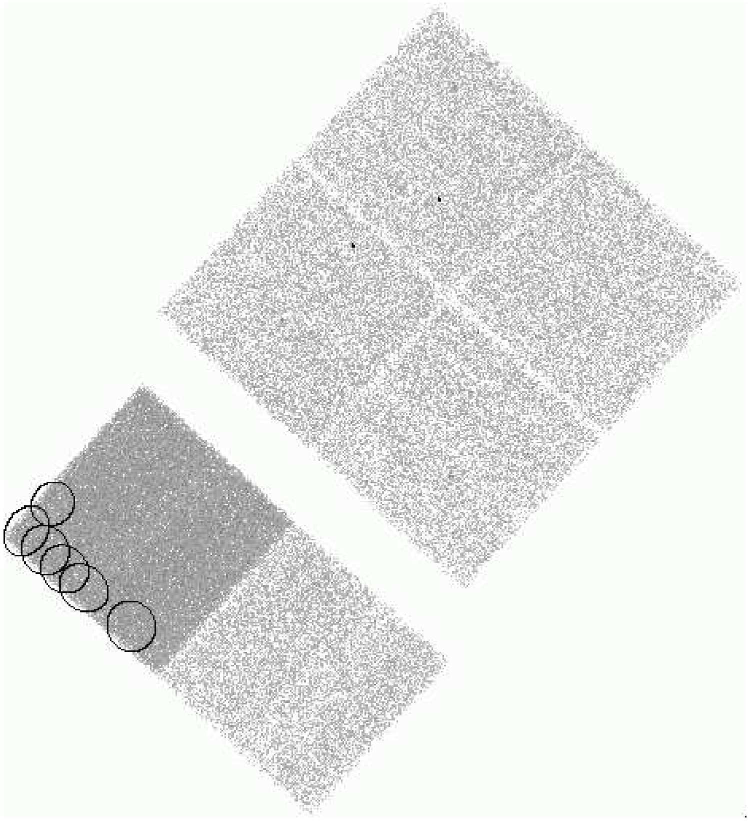
PI: DR. PHILIPPE ANDRE'

Title: X-RAY EVOLUTION OF ACCRETING PROTOSTARS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
70.033388	26.090435	200.857147	16.689404	12.035010
70.282713	25.893789	352.410248	40.652462	8.668854
70.253674	25.867707	241.903656	48.121983	5.026885
70.238952	25.854823	226.627914	45.792084	4.949063
69.967525	26.121968	40.428570	8.346276	4.843905
70.268427	25.880644	222.674423	47.988026	4.640208
69.937083	26.031319	37.428570	8.136259	4.600219
69.947933	26.027987	33.714287	7.591296	4.441177
70.202627	25.828468	214.993362	48.432110	4.439066
70.262735	25.912513	177.956253	40.916538	4.349250