Chandra X-ray Center

Seq Num: 200194

Instrument: ACIS

Obs ID: 3499

Source: RCRADARKCLOUD

PI: Professor Gordon Garmire

Title: OBSERVATION OF THE CORE OF THE RCRA DARK CLOUD

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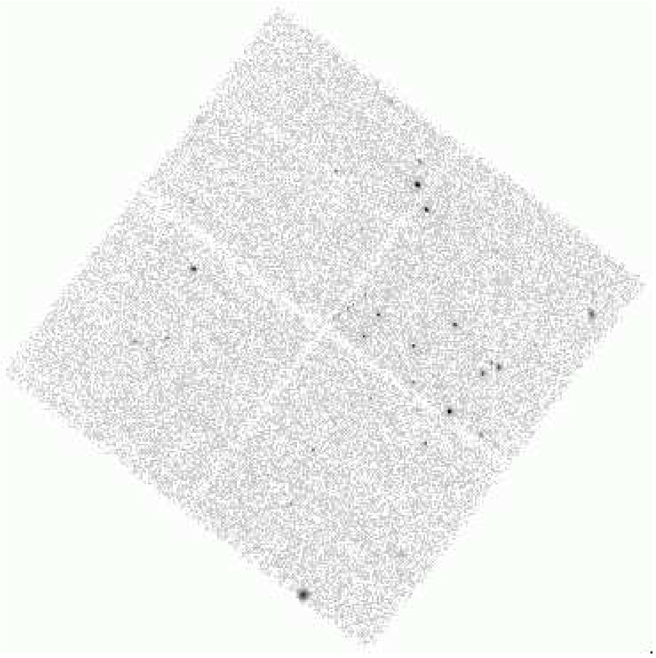
acisf03499N002 full img2.fits



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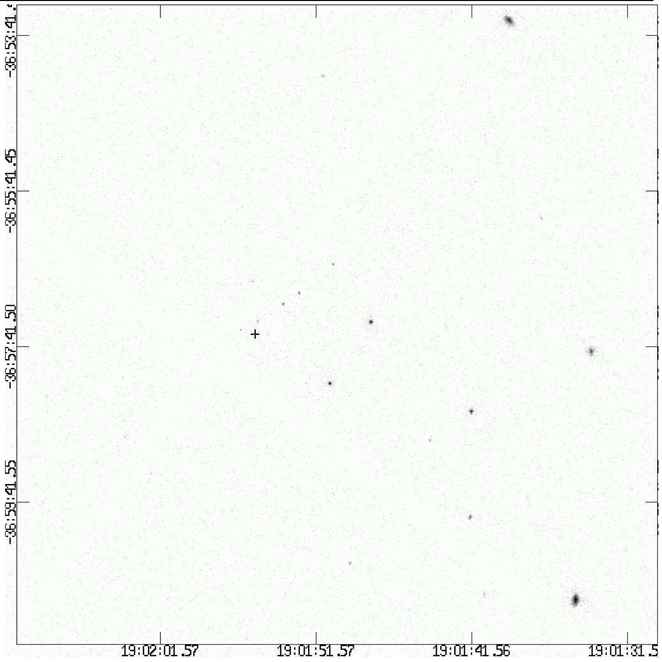

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T04:36:10	Date and time of file creation
DATE-OBS	2003-06-26T12:58:10	Observation start date
DATE-END	2003-06-27T00:16:08	Observation end date
RA_PNT	285.48104447212	Pointing RA
DEC_PNT	-36.958909263677	Pointing Dec
ROLL_PNT	36.974651462245	Pointing Roll
RA_TARG	285.460833	Observer's specified target RA
DEC_TARG	-36.958333	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T05:05:19	Date and time of file creation
DATE-OBS	2003-06-26T12:58:10	Observation start date
DATE-END	2003-06-27T00:16:08	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-0123	Detector
GRATING	NONE	Grating
OBJECT	RCRADARKCLOUD	Source name
TITLE	OBSERVATION OF THE CORE OF THE RCRA DARK CLOUD	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	3499	Observation id
SEQ_NUM	200194	Sequence number
RA_NOM	285.48104447212	Nominal RA
DEC_NOM	-36.958909263677	Nominal Dec
ROLL_NOM	36.974651462245	Nominal Roll

Chandra X-ray Center

Seq Num: 200194

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Source: RCRADARKCLOUD

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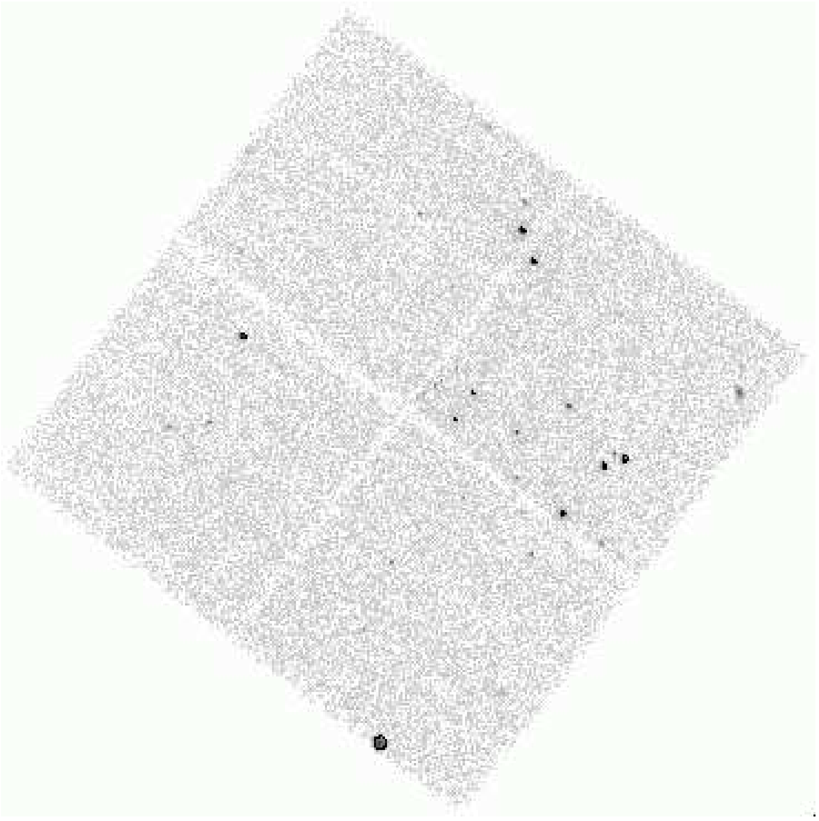
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
285.395059	-37.015729	6018.708496	82.741447	72.741158
285.419894	-36.876151	4875.965820	74.112831	65.791115
285.507953	-37.128647	2980.979248	58.316845	51.116951
285.412979	-36.891615	2484.833252	53.653568	46.312546
285.592025	-36.928037	1353.670410	40.541527	33.389725
285.460994	-36.969421	1108.285767	35.739758	31.009882
285.449971	-36.956263	1091.428589	35.953297	30.356842
285.423030	-36.975424	855.571411	33.564964	25.490015
285.357144	-36.988667	809.952515	32.071320	25.254730
285.369523	-36.992241	606.659119	27.454903	22.096567