Chandra X-ray Center

Seq Num: 400216

Instrument: ACIS

Obs ID: 3385

Source: 47 TUCANAE

PI: Prof. Jonathan Grindlay

Title: COMPLETE COMPACT OBJECT AND BINARY SURVEY OF 47TUC

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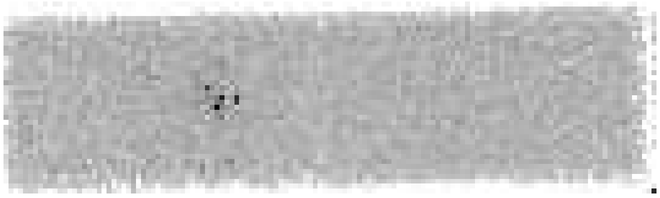
acisf03385N002 full img2.fits



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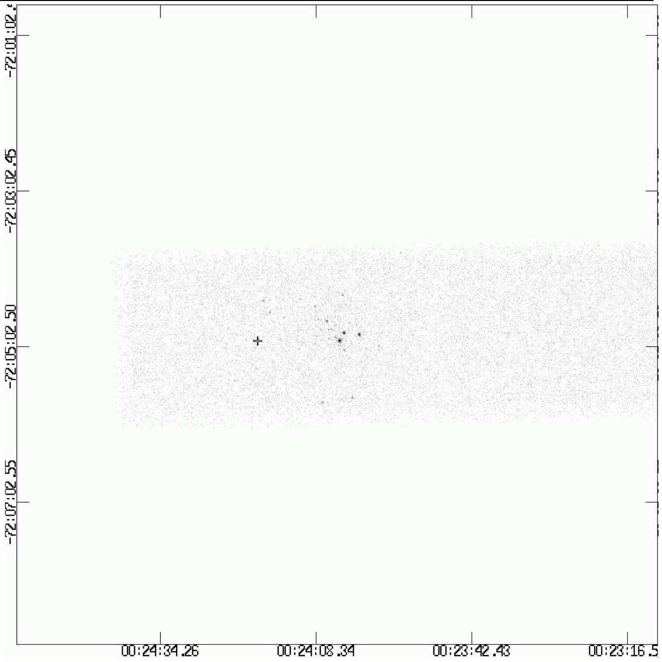

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-05T15:44:51	Date and time of file creation
DATE-OBS	2002-10-01T08:13:32	Observation start date
DATE-END	2002-10-01T10:09:20	Observation end date
RA_PNT	6.0749757550599	Pointing RA
DEC_PNT	-72.08296221576	Pointing Dec
ROLL_PNT	358.81825690851	Pointing Roll
RA_TARG	6.024167	Observer's specified target RA
DEC_TARG	-72.080889	Observer's specified target Dec
DATAMODE	FAINT	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	2006-10-05T16:10:50	Date and time of file creation
DATE-OBS	2002-10-01T08:13:32	Observation start date
DATE-END	2002-10-01T10:09:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	47 TUCANAE	Source name
TITLE	COMPLETE COMPACT OBJECT AND BINARY SURVEY OF 47TUC	Proposal title
OBSERVER	Prof. Jonathan Grindlay	Principal investigator
OBS_ID	3385	Observation id
SEQ_NUM	400216	Sequence number
RA_NOM	6.0749757550599	Nominal RA
DEC_NOM	-72.08296221576	Nominal Dec
ROLL_NOM	358.81825690851	Nominal Roll

Chandra X-ray Center

Seq Num: 400216

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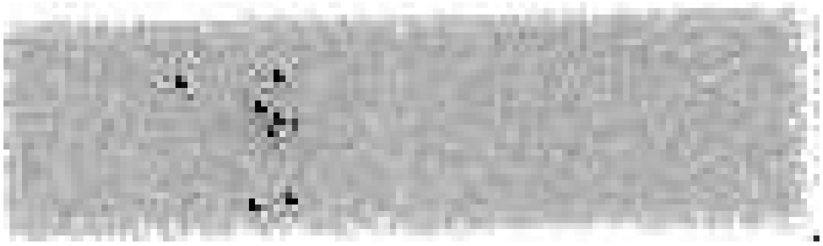
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
6.017792	-72.082828	1192.142822	38.007896	31.365664
6.014671	-72.081127	781.571411	29.829075	26.201664
6.004093	-72.081495	686.285706	28.603477	23.993086
6.026623	-72.078647	124.857140	13.089302	9.538870
6.008728	-72.095056	52.428570	9.130430	5.742180
6.066218	-72.076766	43.571430	9.224087	4.723658
6.014466	-72.084851	42.571430	9.162025	4.646509
6.029744	-72.096091	39.857143	8.774302	4.542486
6.015875	-72.073072	39.571430	8.972779	4.410164
6.070989	-72.074263	39.571430	8.972779	4.410164