Chandra X-ray Center

Seq Num: 400218

Instrument: ACIS

Obs ID: 3387

Source: 47 TUCANAE

PI: Prof. Jonathan Grindlay

Title: COMPLETE COMPACT OBJECT AND BINARY SURVEY OF 47TUC

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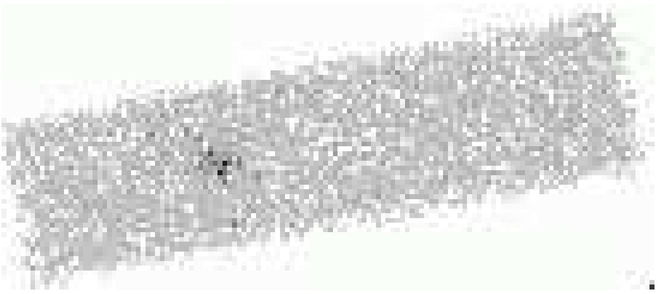
acisf03387N002 full img2.fits



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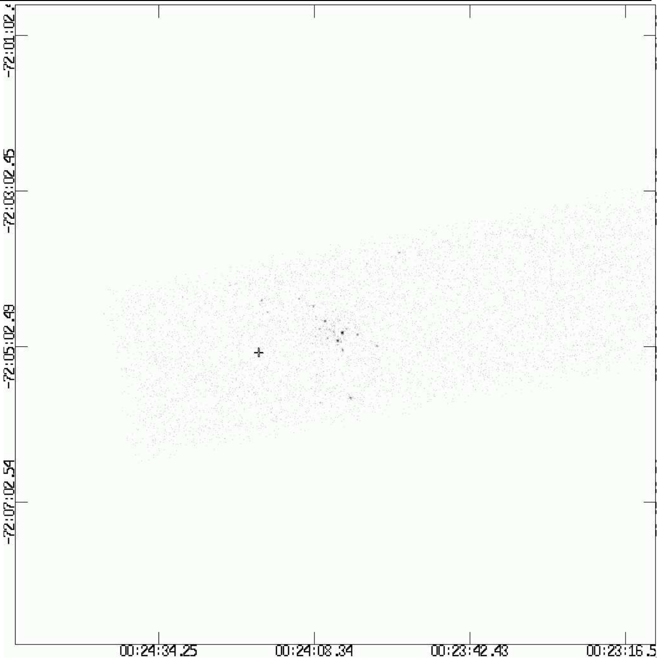

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-07T05:50:42	Date and time of file creation
DATE-OBS	2002-10-11T21:23:12	Observation start date
DATE-END	2002-10-11T23:30:34	Observation end date
RA_PNT	6.072987434354	Pointing RA
DEC_PNT	-72.085436808864	Pointing Dec
ROLL_PNT	349.20307453607	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	2006-10-07T06:14:46	Date and time of file creation
DATE-OBS	2002-10-11T21:23:12	Observation start date
DATE-END	2002-10-11T23:30:34	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	3387	Observation id
SEQ_NUM	400218	Sequence number
RA_NOM	6.072987434354	Nominal RA
DEC_NOM	-72.085436808864	Nominal Dec
ROLL_NOM	349.20307453607	Nominal Roll

Chandra X-ray Center

Seq Num: 400218

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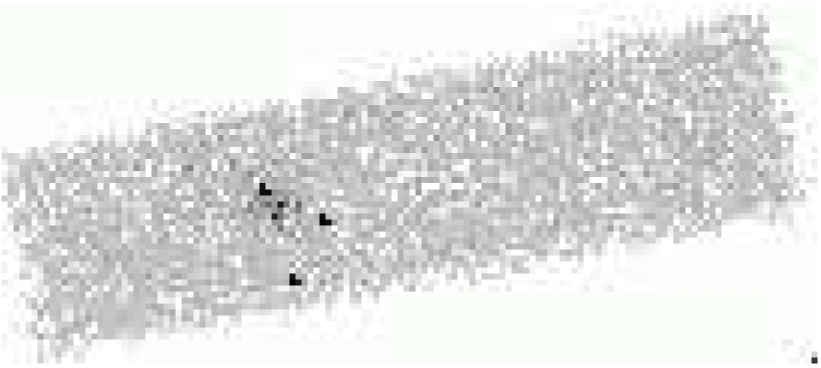
Title: COMPLETE COMPACT OBJECT AND BINARY SURVEY OF 47TUC

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
6.014669	-72.081114	843.142883	30.766115	27.404917
6.017847	-72.082818	352.857147	20.355392	17.334824
6.026719	-72.078628	136.857147	13.577785	10.079490
6.014402	-72.084821	62.142857	9.916877	6.266374
6.008752	-72.095069	62.571430	10.321786	6.062074
6.070878	-72.074215	44.000000	8.055131	5.462357
6.004037	-72.081492	41.714287	8.179136	5.100085
5.990433	-72.083936	25.428572	7.221868	3.521052
6.034843	-72.075393	26.142857	7.556114	3.459828
5.975114	-72.063939	22.714285	6.679774	3.400457