Chandra X-ray Center

Seq Num: 800390

Instrument: ACIS

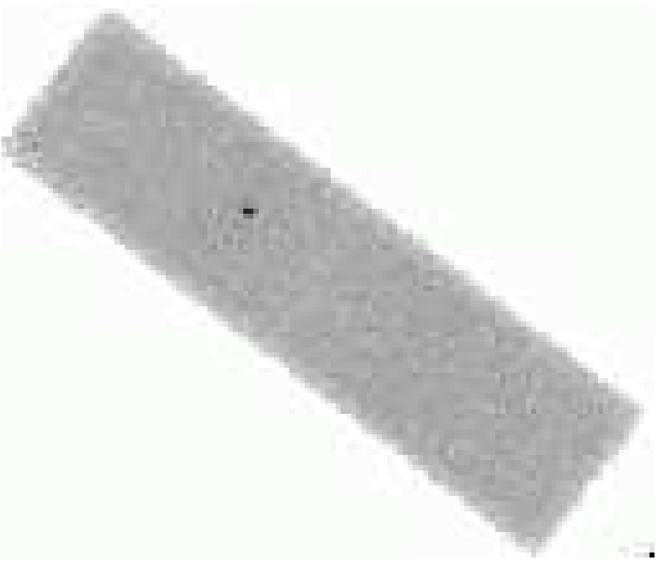
Obs ID: 4939

Source: B1422+231

PI: Professor Gordon Garmire

Title: X-RAY OBSERVATIONS OF GALAXY GROUPS ASSOCIATED WITH GRAVITATIONAL LENSES

acisf04939N002 full img2.fits



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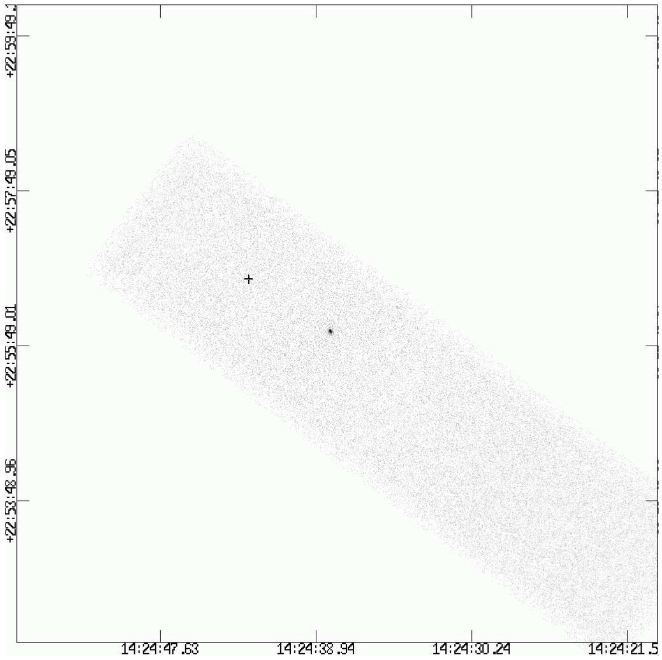

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-10T23:18:49	Date and time of file creation
DATE-OBS	2004-12-01T15:32:07	Observation start date
DATE-END	2004-12-02T05:56:04	Observation end date
RA_PNT	216.17776749546	Pointing RA
DEC_PNT	22.944597275102	Pointing Dec
ROLL_PNT	37.132725976331	Pointing Roll
RA_TARG	216.15875	Observer's specified target RA
DEC_TARG	22.9335	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-11T00:27:53	Date and time of file creation
DATE-OBS	2004-12-01T15:32:07	Observation start date
DATE-END	2004-12-02T05:56:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	B1422+231	Source name
TITLE	X-RAY OBSERVATIONS OF GALAXY GROUPS ASSOCIATED WITH GRAVITATIONAL LENSES	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	4939	Observation id
SEQ_NUM	800390	Sequence number
RA_NOM	216.17776749546	Nominal RA
DEC_NOM	22.944597275102	Nominal Dec
ROLL_NOM	37.132725976331	Nominal Roll

Chandra X-ray Center

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Obs ID: 4939

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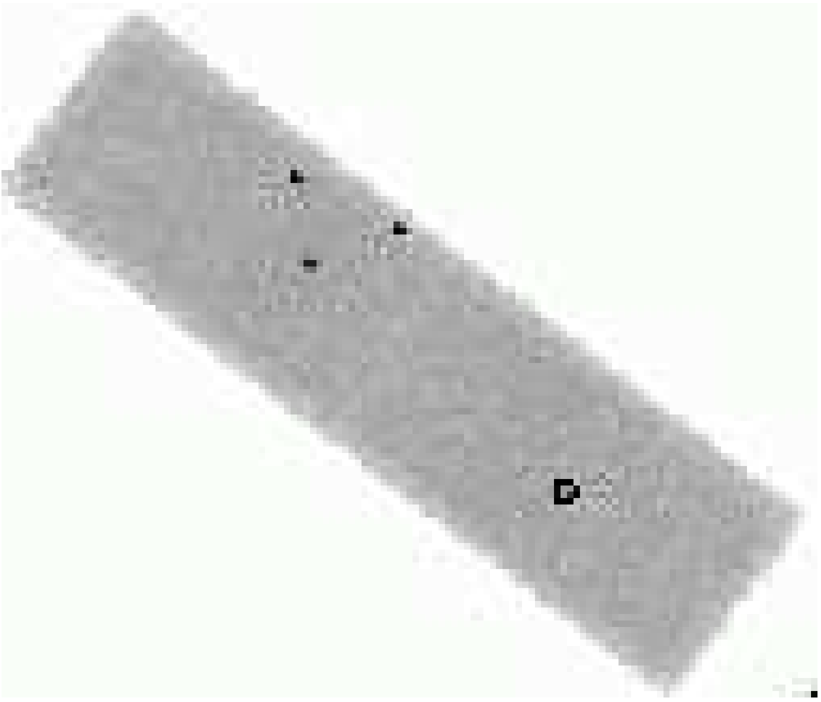
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
216.158757	22.933452	5462.856934	78.531639	69.562500
216.169294	22.928410	29.857143	8.088195	3.691447
216.143144	22.938547	24.571428	7.943891	3.093123
216.161665	22.947919	19.714285	6.402881	3.078971
216.112342	22.894039	35.625000	11.784996	3.022912