Chandra X-ray Center

Seq Num: 600260

Instrument: ACIS

Obs ID: 2923

Source: NGC2434

PI: Dr. Laurence David

Title: THE DYNAMICS OF THE HOT ISM IN EARLY-TYPE GALAXIES

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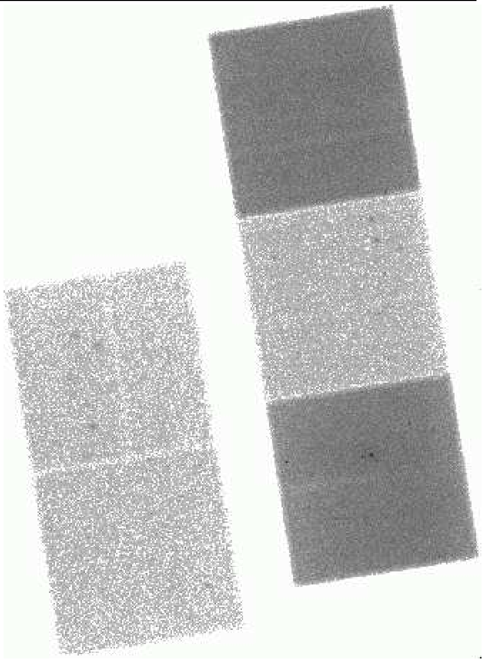
acisf02923N002 full img2.fits



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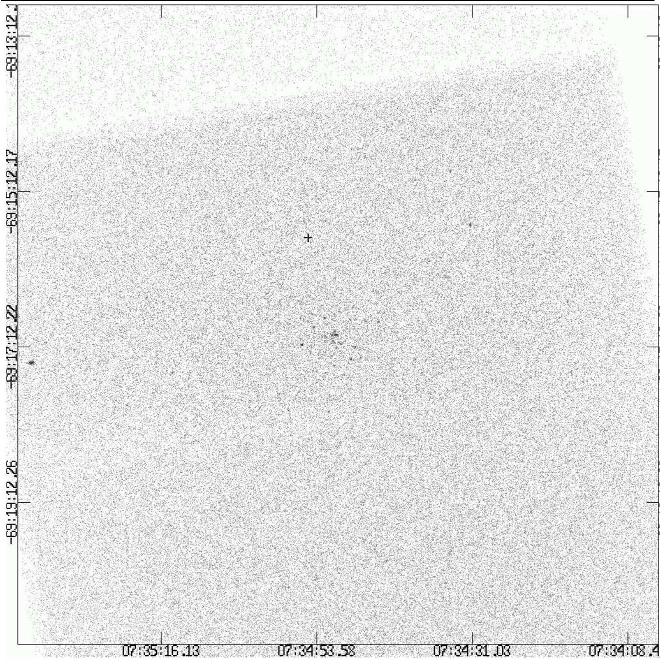

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Title: THE DYNAMICS OF THE HOT ISM IN EARLY-TYPE GALAXIES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-11T22:37:03	Date and time of file creation
DATE-OBS	2002-10-24T19:23:30	Observation start date
DATE-END	2002-10-25T08:55:39	Observation end date
RA_PNT	113.72816100136	Pointing RA
DEC_PNT	-69.263438474889	Pointing Dec
ROLL_PNT	81.018260636884	Pointing Roll
RA_TARG	113.714167	Observer's specified target RA
DEC_TARG	-69.283611	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	7.6.9	ASCDS version number
DATE	2006-10-11T23:23:00	Date and time of file creation
DATE-OBS	2002-10-24T19:23:30	Observation start date
DATE-END	2002-10-25T08:55:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	NGC2434	Source name
TITLE	THE DYNAMICS OF THE HOT ISM IN EARLY-TYPE GALAXIES	Proposal title
OBSERVER	Dr. Laurence David	Principal investigator
OBS_ID	2923	Observation id
SEQ_NUM	600260	Sequence number
RA_NOM	113.72816100136	Nominal RA
DEC_NOM	-69.263438474889	Nominal Dec
ROLL_NOM	81.018260636884	Nominal Roll

Chandra X-ray Center

Seq Num: 600260

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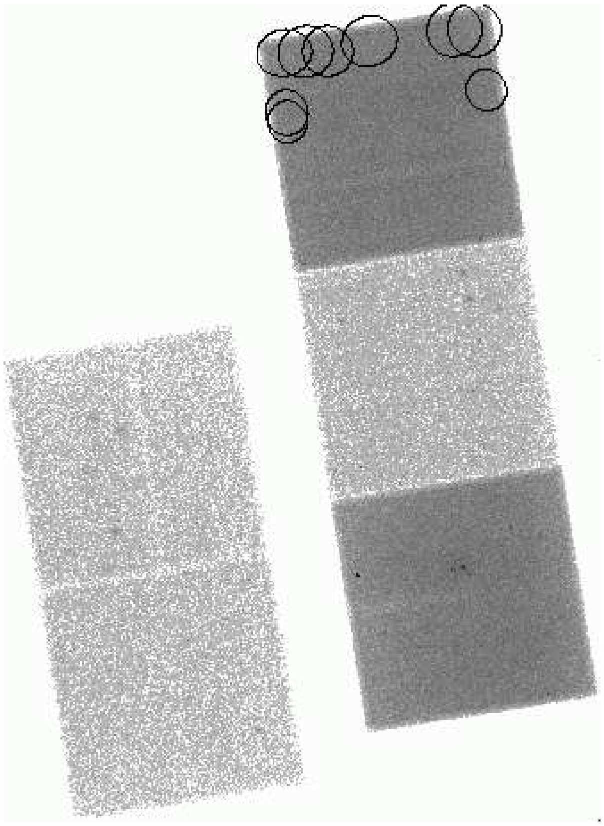
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
113.693927	-68.955632	1328.458496	83.304329	15.947051
114.019084	-68.969662	1169.239258	76.161362	15.352131
113.728303	-68.955741	1161.837158	91.952324	12.635214
113.895912	-69.290149	213.227280	17.493101	12.189220
113.982689	-68.968911	980.837219	87.105598	11.260324
113.873362	-68.962631	964.833862	88.873459	10.856266
114.015163	-69.006165	716.708313	71.934509	9.963346
114.013920	-69.011810	639.625000	64.333435	9.942342
113.944712	-68.968679	729.328552	86.636795	8.418232
113.673572	-68.992683	571.829529	69.610245	8.214733