Chandra X-ray Center

Seq Num: 800359

Instrument: ACIS

Obs ID: 4203

Source: A3571

PI: Dr. Jimmy Irwin

Title: TEMPERATURE AND METAL ABUNDANCE DISTRIBUTIONS OF THE HOT GAS WITHIN ABELL 3571

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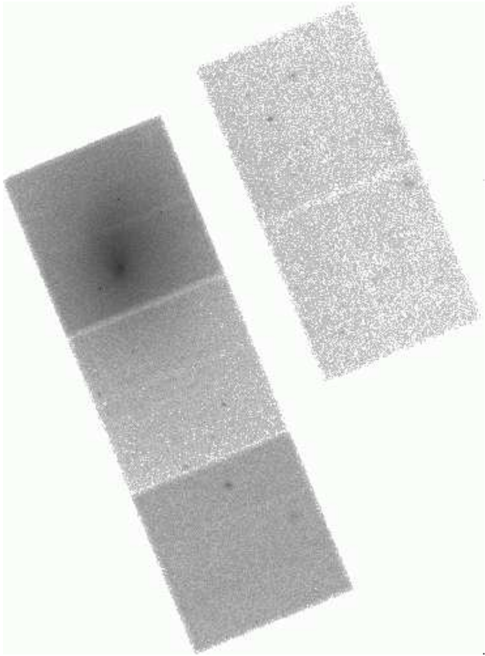
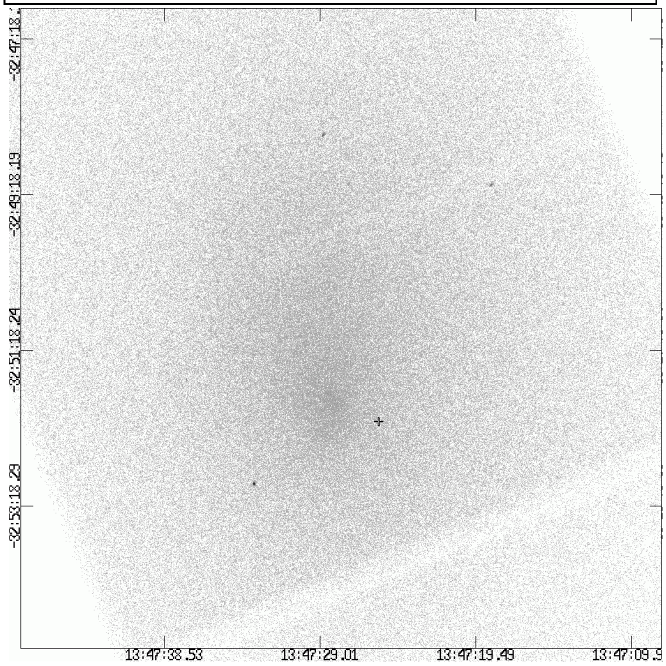
acisf04203N002 full img2.fits



acisf04203N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-12T19:53:55	Date and time of file creation
DATE-OBS	2003-07-31T06:13:52	Observation start date
DATE-END	2003-07-31T16:18:47	Observation end date
RA_PNT	206.85586763686	Pointing RA
DEC_PNT	-32.870380349678	Pointing Dec
ROLL_PNT	247.74750016288	Pointing Roll
RA_TARG	206.86708	Observer's specified target RA
DEC_TARG	-32.85189	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	ASCDS version number
DATE	2006-07-12T20:21:43	Date and time of file creation
DATE-OBS	2003-07-31T06:13:52	Observation start date
DATE-END	2003-07-31T16:18:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	A3571	Source name
TITLE	TEMPERATURE AND METAL ABUNDANCE DISTRIBUTIONS OF THE HOT GAS WITHIN ABELL 3571	Proposal title
OBSERVER	Dr. Jimmy Irwin	Principal investigator
OBS_ID	4203	Observation id
SEQ_NUM	800359	Sequence number
RA_NOM	206.85586763686	Nominal RA
DEC_NOM	-32.870380349678	Nominal Dec
ROLL_NOM	247.74750016288	Nominal Roll

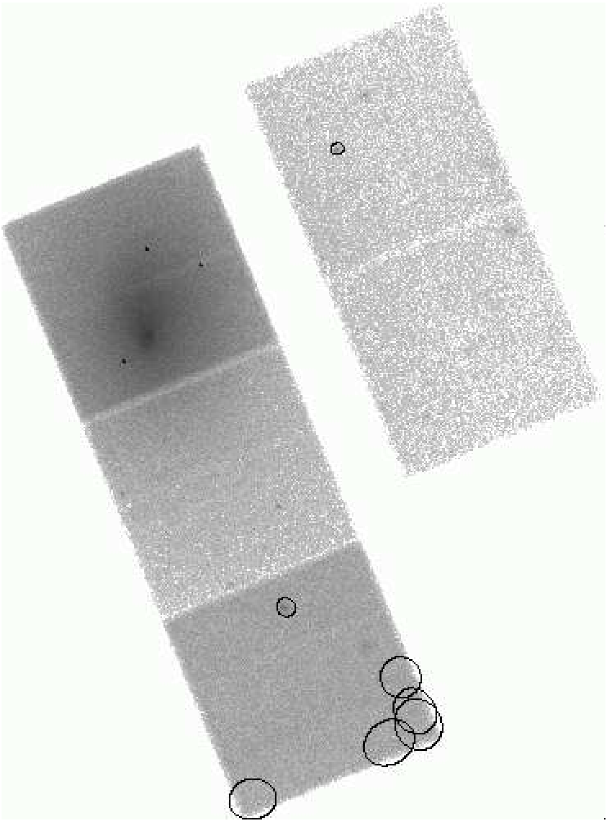
Chandra X-ray Center Seq Num: 800359

Instrument: ACIS Obs ID: 4203

Source: A3571 PI: Dr. Jimmy Irwin

Title: TEMPERATURE AND METAL ABUNDANCE DISTRIBUTIONS OF THE HOT GAS WITHIN ABELL 3571

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
206.887568	-32.883686	604.142883	28.546114	21.163752
206.869885	-32.808915	227.659088	18.886511	12.054057
206.653269	-33.126020	718.906982	62.101543	11.576314
206.785239	-33.176188	565.043213	50.825653	11.117283
206.827093	-32.819598	157.784088	16.144344	9.773335
206.718186	-32.741619	183.489655	19.394072	9.461121
206.758662	-33.047984	365.583344	40.307224	9.069921
206.655759	-33.117099	460.141083	57.107422	8.057466
206.676424	-33.138129	505.993347	63.450485	7.974617
206.667284	-33.094690	437.916656	57.554764	7.608696