Chandra X-ray Center

Seq Num: 800466

Instrument: ACIS

Obs ID: 5751

Source: Abell 3667

PI: Dr Alexey Vikhlinin

Title: A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT

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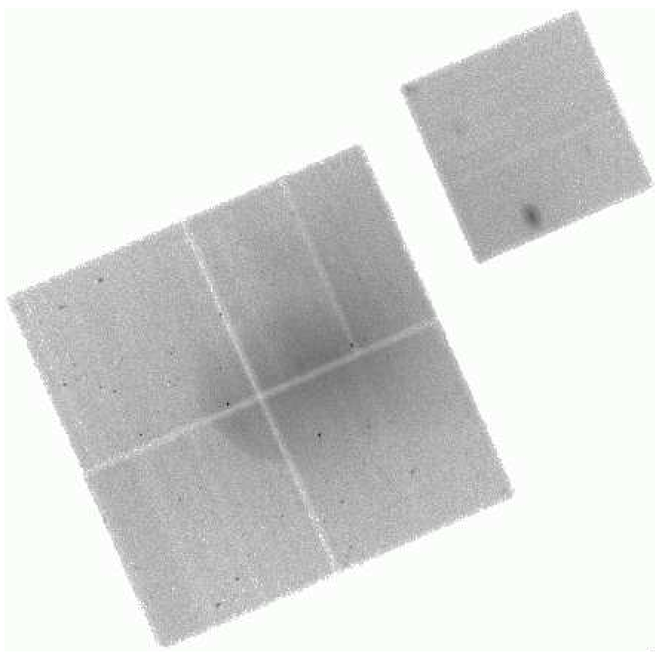
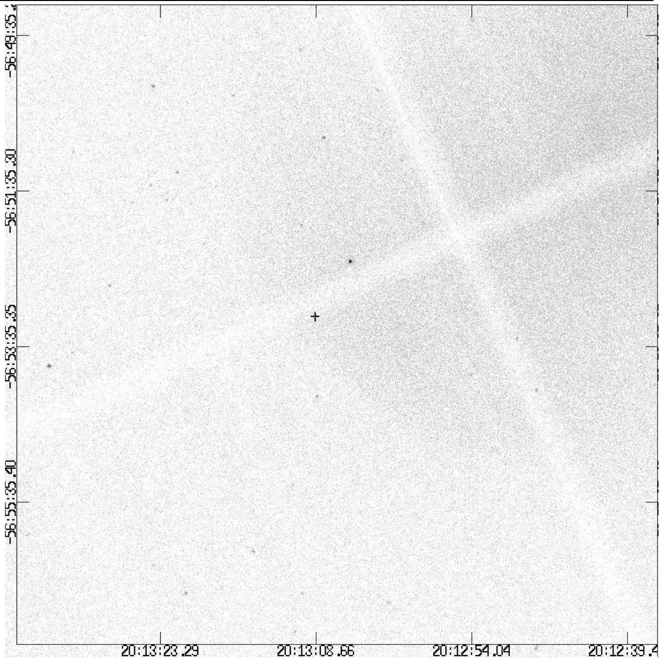
acisf05751N002 full img2.fits



acisf05751N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T10:54:06	Date and time of file creation
DATE-OBS	2005-06-07T00:47:24	Observation start date
DATE-END	2005-06-08T13:23:10	Observation end date
RA_PNT	303.28636884366	Pointing RA
DEC_PNT	-56.88683208015	Pointing Dec
ROLL_PNT	66.300758844786	Pointing Roll
RA_TARG	303.280208	Observer's specified target RA
DEC_TARG	-56.89	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-03-10T14:31:34	Date and time of file creation
DATE-OBS	2005-06-07T00:47:24	Observation start date
DATE-END	2005-06-08T13:23:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell 3667	Source name
TITLE	A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT	Proposal title
OBSERVER	Dr Alexey Vikhlinin	Principal investigator
OBS_ID	5751	Observation id
SEQ_NUM	800466	Sequence number
RA_NOM	303.28636884366	Nominal RA
DEC_NOM	-56.88683208015	Nominal Dec
ROLL_NOM	66.300758844786	Nominal Roll

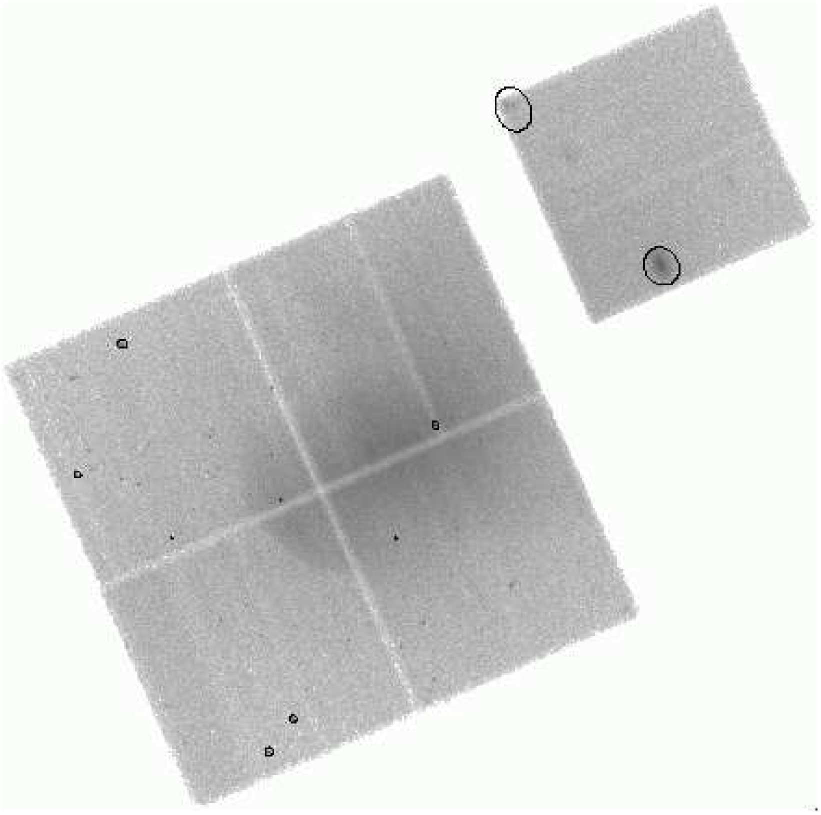
Chandra X-ray Center Seq Num: 800466

Instrument: ACIS Obs ID: 5751

Source: Abell 3667 PI: Dr Alexey Vikhlinin

Title: A CHANDRA TREASURY OBSERVATION OF THE BEST EXAMPLE OF A CLUSTER COLD FRONT

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
303.272433	-56.874981	2877.428467	57.418571	50.113205
302.864335	-56.737056	5134.420410	107.530724	47.748402
303.149229	-56.897554	2595.285645	56.917110	45.597637
303.390463	-56.897326	463.750000	23.621771	19.632313
303.024482	-56.645046	986.375000	52.424805	18.815044
303.106431	-56.831107	724.224976	39.431721	18.366558
303.443868	-56.783147	318.541656	23.640139	13.474611
303.285942	-57.023487	267.625000	22.376869	11.959895
303.259985	-57.004180	216.386200	19.457541	11.120943
303.492626	-56.860512	185.268967	17.560165	10.550526