Chandra X-ray Center

Seq Num: 800466

Instrument: ACIS

Obs ID: 5752

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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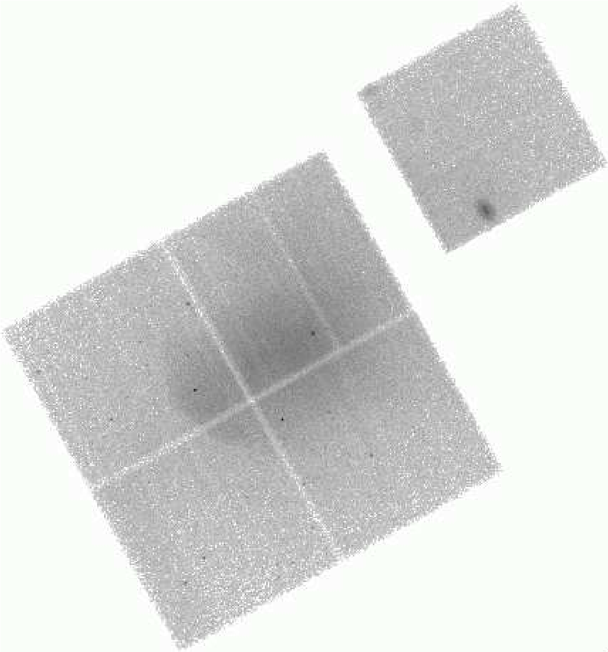
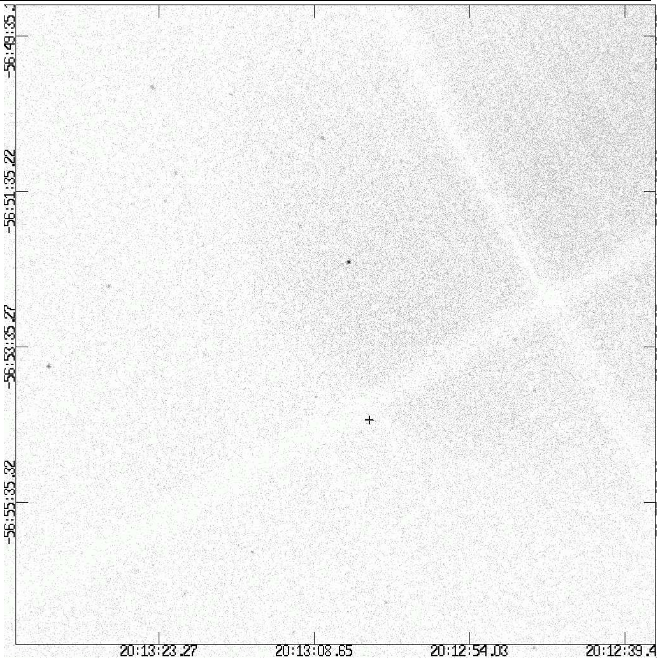
acisf05752N002 full img2.fits



acisf05752N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T08:05:46	Date and time of file creation
DATE-OBS	2005-06-12T06:39:01	Observation start date
DATE-END	2005-06-13T00:13:17	Observation end date
RA_PNT	303.2644079775	Pointing RA
DEC_PNT	-56.908943022877	Pointing Dec
ROLL_PNT	60.784325087054	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	2006-03-10T09:36:21	Date and time of file creation
DATE-OBS	2005-06-12T06:39:01	Observation start date
DATE-END	2005-06-13T00:13:17	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	5752	Observation id
SEQ_NUM	800466	Sequence number
RA_NOM	303.2644079775	Nominal RA
DEC_NOM	-56.908943022877	Nominal Dec
ROLL_NOM	60.784325087054	Nominal Roll

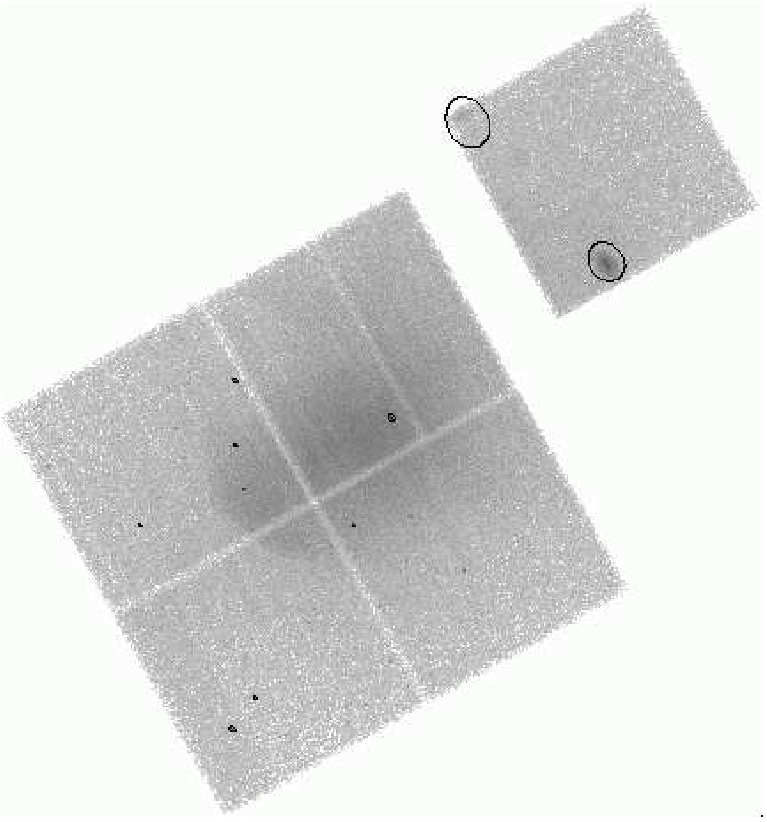
Chandra X-ray Center Seq Num: 800466

Instrument: ACIS Obs ID: 5752

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
302.865208	-56.734503	3173.625000	83.660141	37.934731
303.272276	-56.875015	1119.285767	36.527679	30.642124
303.149086	-56.897480	921.897705	35.383053	26.054783
303.106434	-56.831101	554.013794	35.033424	15.813863
303.021783	-56.648965	557.773193	42.867870	13.011451
303.390207	-56.897322	170.428574	15.455769	11.026858
303.285997	-57.023615	152.186203	15.694261	9.696934
303.282194	-56.808589	156.340912	16.519012	9.464301
303.259820	-57.004240	120.113640	13.331609	9.009688
303.282447	-56.848493	86.193184	11.947418	7.214377