Chandra X-ray Center

Seq Num: 800120

Instrument: ACIS

Obs ID: 1652

Source: ABELL 1068

PI: Dr. Stephen Murray

Title: CHANDRA OBSERVATIONS OF THE COOLING FLOW CLUSTER ABELL 1068

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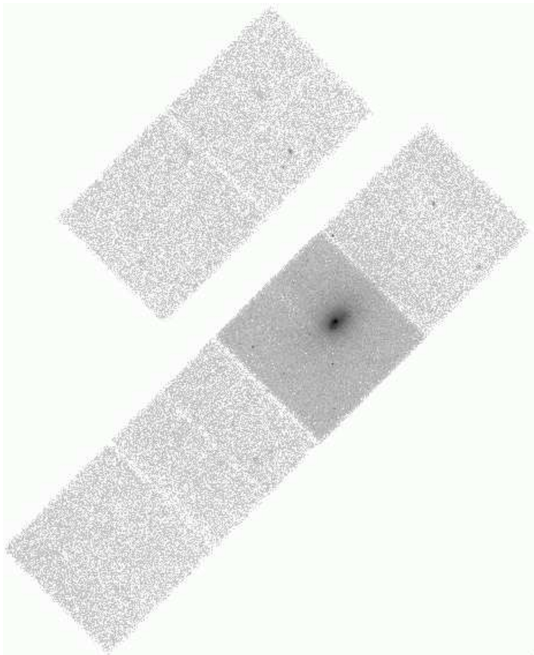
acisf01652N002 full img2.fits



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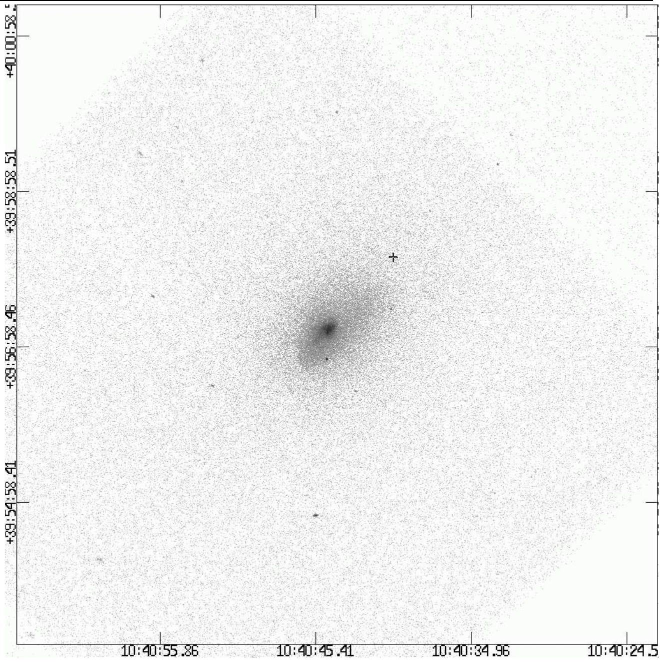

Chandra X-ray Center Seq Num: 800120

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-06T12:59:53	Date and time of file creation
DATE-OBS	2001-02-04T09:48:32	Observation start date
DATE-END	2001-02-04T17:51:50	Observation end date
RA_PNT	160.16744359278	Pointing RA
DEC_PNT	39.968838788286	Pointing Dec
ROLL_PNT	134.93289893072	Pointing Roll
RA_TARG	160.185	Observer's specified target RA
DEC_TARG	39.952833	Observer's specified target Dec
DATAMODE	FAINT	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	2006-11-06T13:28:56	Date and time of file creation
DATE-OBS	2001-02-04T09:48:32	Observation start date
DATE-END	2001-02-04T17:51:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-236789	Detector
GRATING	NONE	Grating
OBJECT	ABELL 1068	Source name
TITLE	CHANDRA OBSERVATIONS OF THE COOLING FLOW CLUSTER ABELL 1068	Propos
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1652	Observation id
SEQ_NUM	800120	Sequence number
RA_NOM	160.16744359278	Nominal RA
DEC_NOM	39.968838788286	Nominal Dec
ROLL_NOM	134.93289893072	Nominal Roll

Chandra X-ray Center

Seq Num: 800120

Instrument: ACIS

Obs ID: 1652

Source: ABELL 1068

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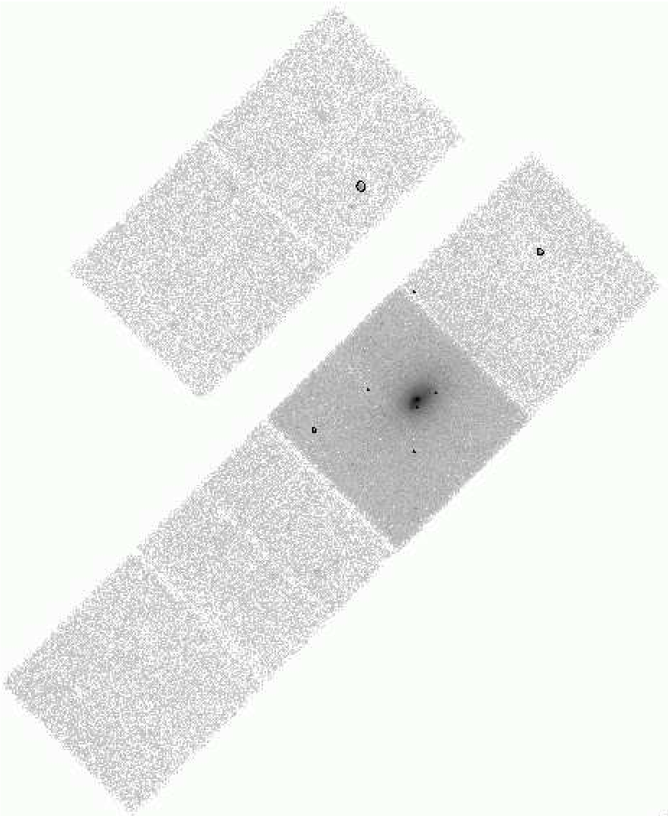
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
160.189051	39.913470	259.431824	18.305513	14.172333
160.185941	39.946994	301.571442	23.462420	12.853381
160.188726	40.034635	205.857147	16.848581	12.218070
160.241942	40.114537	185.437500	16.995329	10.911086
160.064118	40.064654	107.795456	12.488525	8.631560
160.287928	39.929254	98.261360	14.432814	6.808192
160.138072	39.988797	50.000000	8.470764	5.902655
160.167895	39.957788	75.142860	12.784661	5.877579
160.234641	39.960505	54.397728	9.273170	5.866142
160.217856	39.941314	59.285713	10.325351	5.741763