Chandra X-ray Center

Seq Num: 800292

Instrument: ACIS

Obs ID: 3361

Source: ABELL 496

PI: PROFESSOR RAYMOND WHITE III

Title: SPATIAL DISTRIBUTION OF ABUNDANCE AND TEMPERATURE IN ABELL 496

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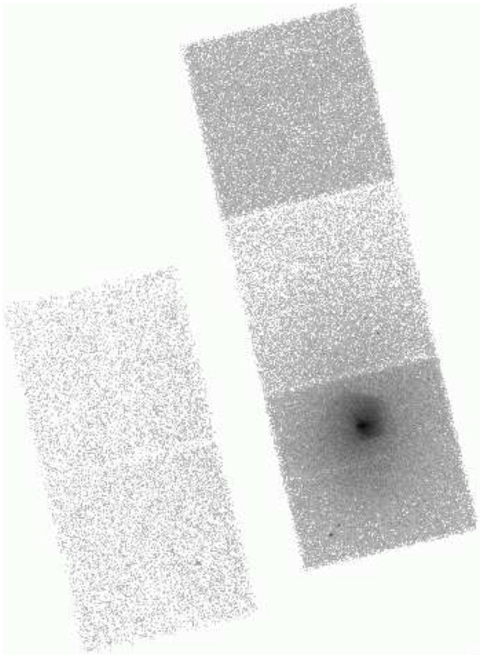
acisf03361N002 full img2.fits



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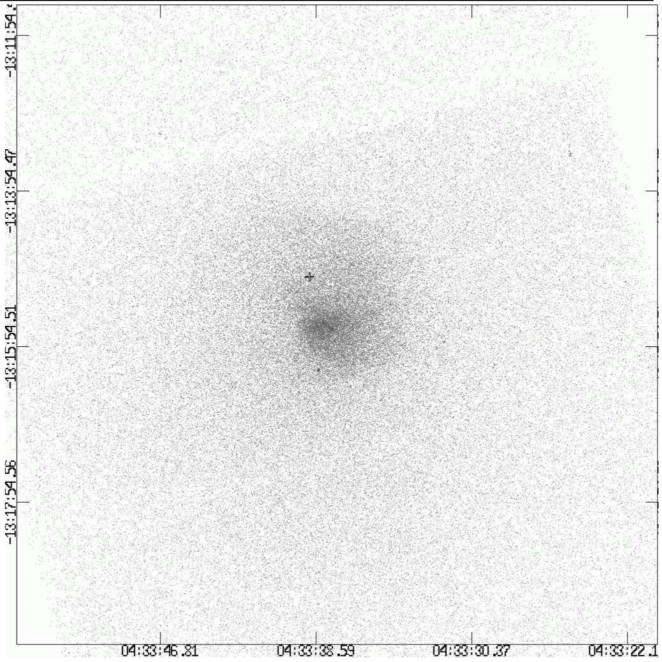

Chandra X-ray Center Seq Num: 800292

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Title: SPATIAL DISTRIBUTION OF ABUNDANCE AND TEMPERATURE IN ABELL 496

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T10:13:52	Date and time of file creation
DATE-OBS	2001-10-04T21:02:24	Observation start date
DATE-END	2001-10-05T00:33:43	Observation end date
RA_PNT	68.412139496687	Pointing RA
DEC_PNT	-13.25025644659	Pointing Dec
ROLL_PNT	76.73821362171	Pointing Roll
RA_TARG	68.4075	Observer's specified target RA
DEC_TARG	-13.26194	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	2007-01-05T10:33:47	Date and time of file creation
DATE-OBS	2001-10-04T21:02:24	Observation start date
DATE-END	2001-10-05T00:33:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	ABELL 496	Source name
TITLE	SPATIAL DISTRIBUTION OF ABUNDANCE AND TEMPERATURE IN ABELL 496	Pro
OBSERVER	PROFESSOR RAYMOND WHITE III	Principal investigator
OBS_ID	3361	Observation id
SEQ_NUM	800292	Sequence number
RA_NOM	68.412139496687	Nominal RA
DEC_NOM	-13.25025644659	Nominal Dec
ROLL_NOM	76.73821362171	Nominal Roll

Chandra X-ray Center
Seq Num: 800292

Instrument: ACIS
Obs ID: 3361

Source: ABELL 496
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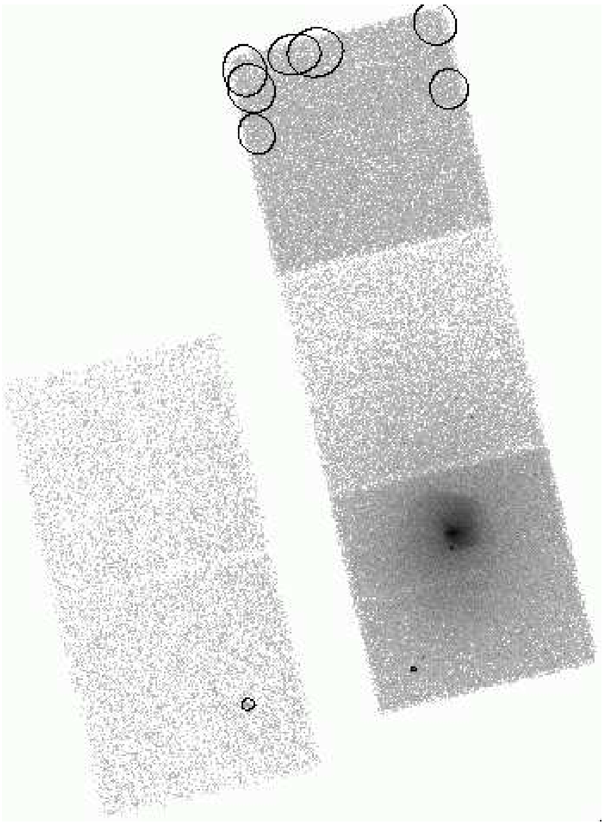
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
68.410105	-13.270202	99.000000	13.386024	7.395773
68.434843	-13.347593	87.784088	13.601275	6.454107
68.544869	-12.968133	191.139542	29.791159	6.415982
68.421009	-12.938097	140.335541	25.953470	5.407197
68.411848	-12.979702	149.886368	28.718678	5.219125
68.537239	-13.008315	135.000000	25.911331	5.210076
68.498914	-12.956660	153.956818	32.700752	4.708051
68.540736	-12.979347	149.458923	32.129929	4.651704
68.542844	-13.370035	44.075863	9.540406	4.619915
68.512528	-12.957790	139.777405	30.615011	4.565650