Chandra X-ray Center

Seq Num: 800412

Instrument: ACIS

Obs ID: 4966

Source: Abell S1063

PI: Dr A. Romer

Title: A Joint Chandra and Sunyaev-Zel'dovich Study of Abell S1063

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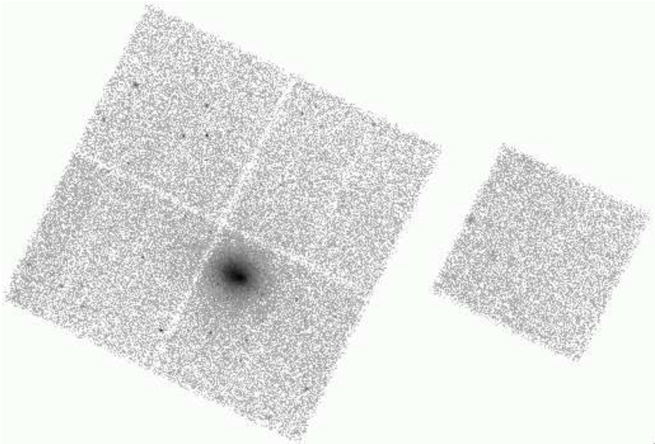
acisf04966N002 full img2.fits



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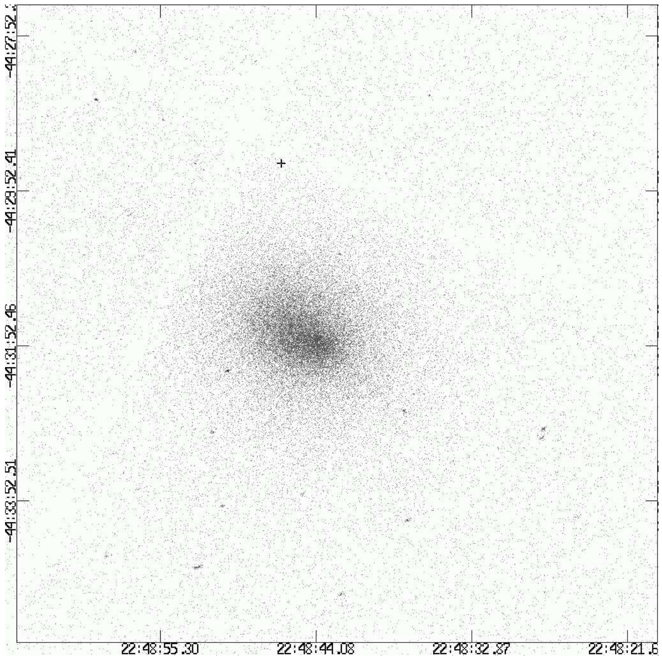

Chandra X-ray Center
Seq Num: 800412
Instrument: ACIS
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Source: Abell S1063
PI: Dr A. Romer
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T04:22:25	Date and time of file creation
DATE-OBS	2004-05-17T12:37:55	Observation start date
DATE-END	2004-05-17T20:38:44	Observation end date
RA_PNT	342.19404946727	Pointing RA
DEC_PNT	-44.492041664155	Pointing Dec
ROLL_PNT	116.13332391236	Pointing Roll
RA_TARG	342.179167	Observer's specified target RA
DEC_TARG	-44.528056	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	7.6.7.2	ASCDS version number
DATE	2006-05-18T06:04:12	Date and time of file creation
DATE-OBS	2004-05-17T12:37:55	Observation start date
DATE-END	2004-05-17T20:38:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell S1063	Source name
TITLE	A Joint Chandra and Sunyaev-Zel'dovich Study of Abell S1063	Propo
OBSERVER	Dr A. Romer	Principal investigator
OBS_ID	4966	Observation id
SEQ_NUM	800412	Sequence number
RA_NOM	342.19404946727	Nominal RA
DEC_NOM	-44.492041664155	Nominal Dec
ROLL_NOM	116.13332391236	Nominal Roll

Chandra X-ray Center

Seq Num: 800412

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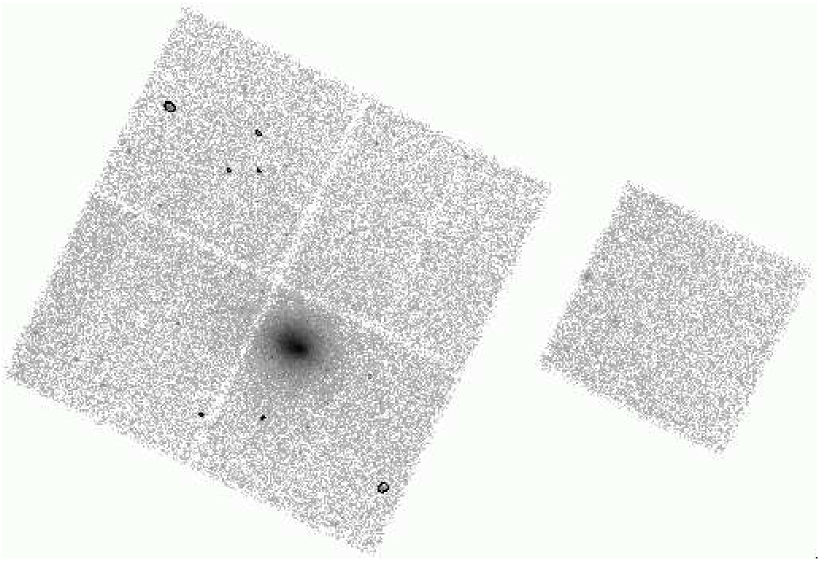
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
342.223386	-44.408428	181.875000	14.945386	12.169308
342.278925	-44.576392	191.872498	16.068571	11.940857
342.279013	-44.576303	166.670456	15.564653	10.708266
342.308782	-44.365103	107.670456	13.361603	8.058199
342.308967	-44.364624	109.847504	14.031049	7.828887
342.251549	-44.408882	70.791664	10.382651	6.818265
342.210062	-44.536642	67.571426	10.589031	6.381266
342.218994	-44.578848	60.833332	9.692065	6.276612
342.223454	-44.382729	63.974998	10.789332	5.929468
342.102807	-44.626998	64.511360	11.271822	5.723242