Chandra X-ray Center

Seq Num: 700318

Instrument: ACIS

Obs ID: 2128

Source: 3C351

PI: DR MARTIN HARDCASTLE

Title: MAGNETIC FIELD STRENGTH IN THE HOTSPOTS OF RADIO GALAXIES & QUASARS: SYNCHROTRON SELF-COMPTON EMISSION & EQUIPARTITION

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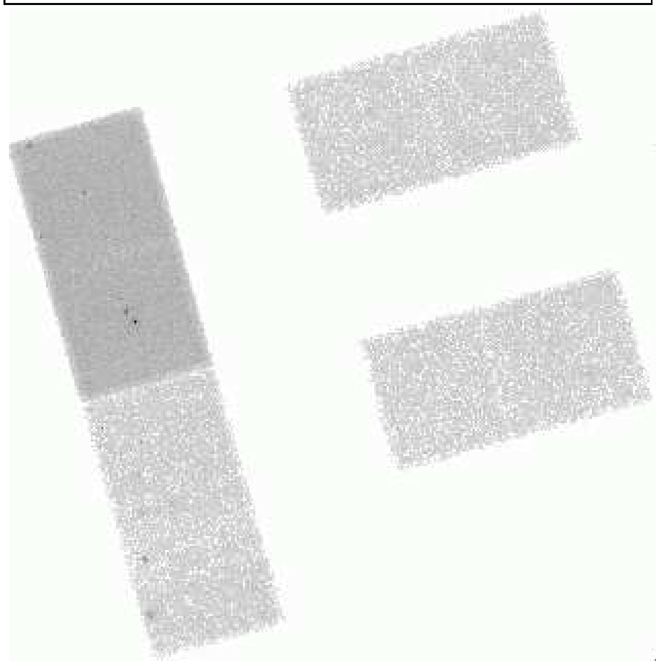
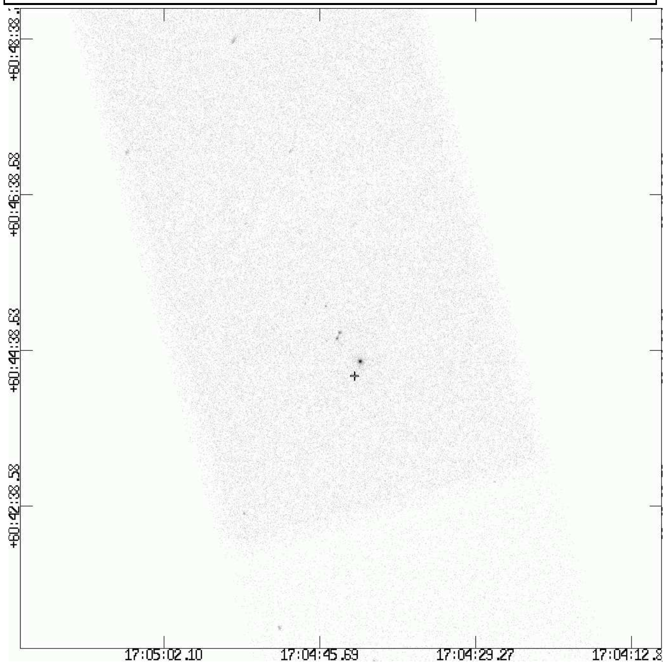
acisf02128N003 full img2.fits



acisf02128N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-21T20:17:40	Date and time of file creation
DATE-OBS	2001-08-24T23:31:24	Observation start date
DATE-END	2001-08-25T14:09:48	Observation end date
RA_PNT	256.17499447707	Pointing RA
DEC_PNT	60.738614705689	Pointing Dec
ROLL_PNT	254.15254422916	Pointing Roll
RA_TARG	256.18375	Observer's specified target RA
DEC_TARG	60.747361	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-12-21T22:10:13	Date and time of file creation
DATE-OBS	2001-08-24T23:31:24	Observation start date
DATE-END	2001-08-25T14:09:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-2367	Detector
GRATING	NONE	Grating
OBJECT	3C351	Source name
TITLE	MAGNETIC FIELD STRENGTH IN THE HOTSPOTS OF RADIO GALAXIES & QUASARS: SYNCHROTRON SELF-COMPTON EMISSION & EQUIPARTITION	Proposal title
OBSERVER	DR MARTIN HARDCASTLE	Principal investigator
OBS_ID	2128	Observation id
SEQ_NUM	700318	Sequence number
RA_NOM	256.17499447707	Nominal RA
DEC_NOM	60.738614705689	Nominal Dec
ROLL_NOM	254.15254422916	Nominal Roll

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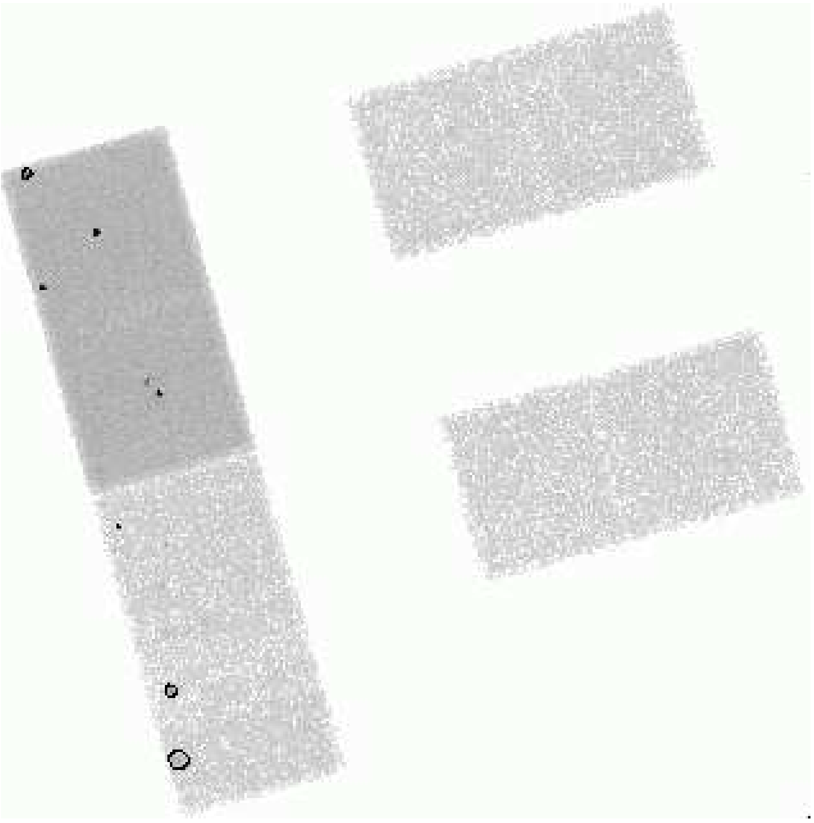
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
256.172345	60.741795	8830.286133	97.988907	90.115158
256.182453	60.746733	318.714294	21.549711	14.789724
256.181293	60.747939	276.571442	19.659239	14.068268
256.288158	60.835303	218.697495	21.620728	10.115177
256.227889	60.810529	145.857147	17.720329	8.231063
256.155319	60.585682	159.824997	19.422895	8.228691
256.161939	60.614934	120.102272	15.099607	7.954000
256.207627	60.684719	83.397728	10.879958	7.665262
256.187337	60.753623	80.142860	12.015749	6.669817
256.274572	60.786605	81.000000	12.627672	6.414484