Chandra X-ray Center

Seq Num: 900352

Instrument: ACIS

Obs ID: 6219

Source: EGS-5

PI: Professor Kirpal Nandra

Title: Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies

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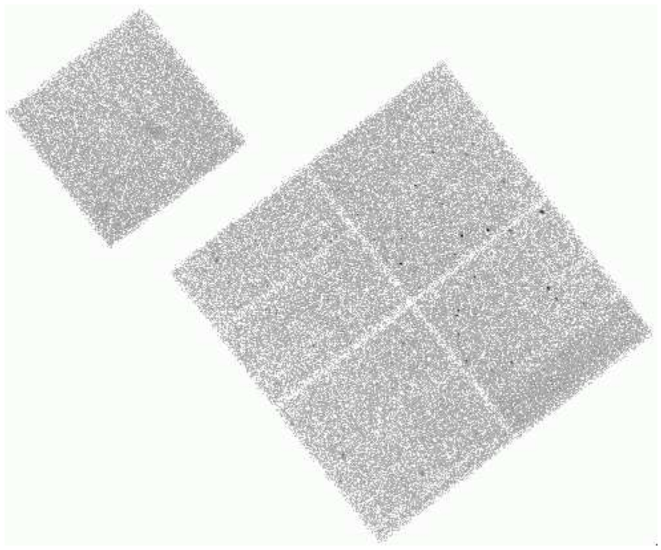
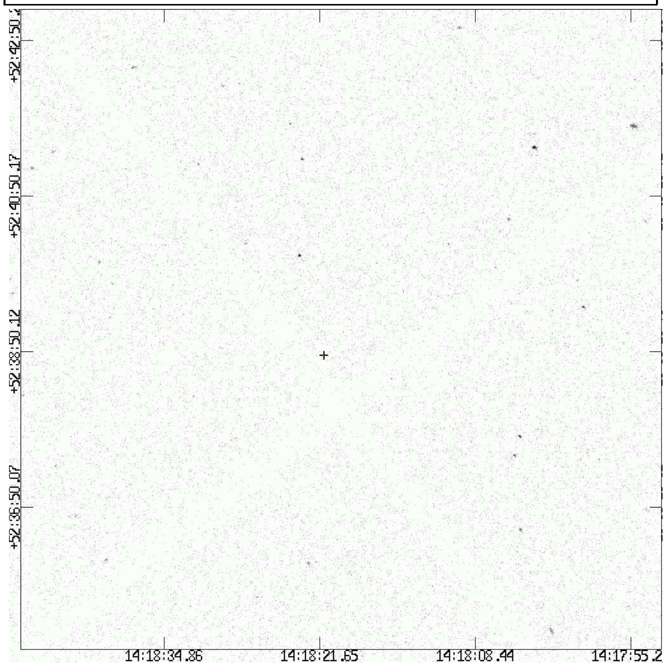
acisf06219N002 full img2.fits



acisf06219N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-26T00:15:50	Date and time of file creation
DATE-OBS	2005-09-25T15:57:04	Observation start date
DATE-END	2005-09-26T06:36:36	Observation end date
RA_PNT	214.5886447337	Pointing RA
DEC_PNT	52.64647956621	Pointing Dec
ROLL_PNT	322.29547278228	Pointing Roll
RA_TARG	214.584915	Observer's specified target RA
DEC_TARG	52.65052	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-03-26T01:34:57	Date and time of file creation
DATE-OBS	2005-09-25T15:57:04	Observation start date
DATE-END	2005-09-26T06:36:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	EGS-5	Source name
TITLE	Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies	Proposal title
OBSERVER	Professor Kirpal Nandra	Principal investigator
OBS_ID	6219	Observation id
SEQ_NUM	900352	Sequence number
RA_NOM	214.5886447337	Nominal RA
DEC_NOM	52.64647956621	Nominal Dec
ROLL_NOM	322.29547278228	Nominal Roll

Chandra X-ray Center

Seq Num: 900352

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Source: EGS-5

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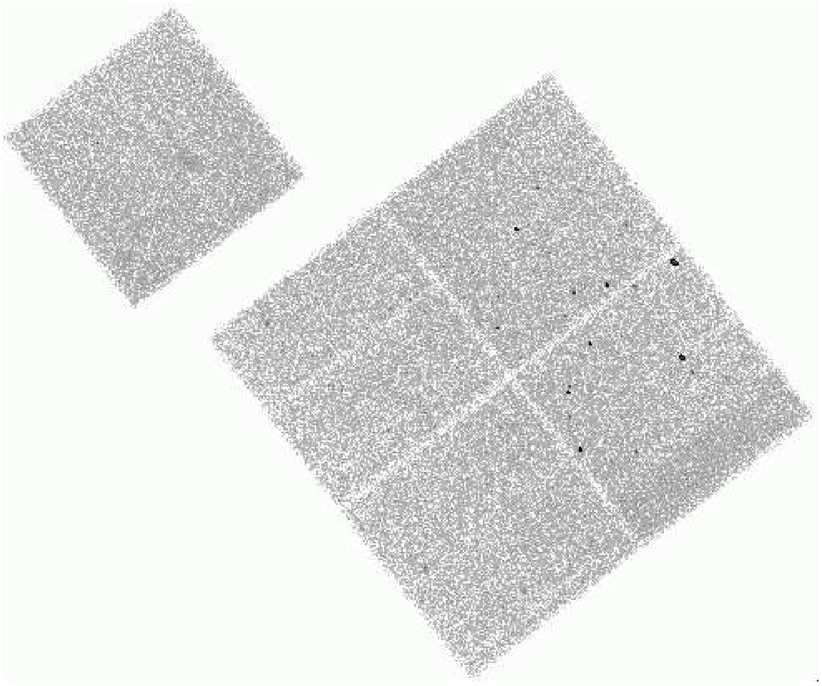
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.514123	52.691070	313.636353	19.284649	16.263525
214.405645	52.710296	244.670456	18.040771	13.562084
214.397168	52.647493	206.082764	16.429689	12.543315
214.478965	52.695601	185.625000	15.594002	11.903615
214.597119	52.667931	176.857147	15.083025	11.725575
214.519307	52.629153	114.714287	12.177014	9.420559
214.577003	52.732323	79.833336	10.729902	7.440266
214.496780	52.656815	76.318184	10.406096	7.333988
214.508248	52.587464	69.142860	10.304362	6.710057
214.521255	52.625052	64.428574	9.843457	6.545320