Chandra X-ray Center

Seq Num: 900348

Instrument: ACIS

Obs ID: 7180

Source: EGS-1

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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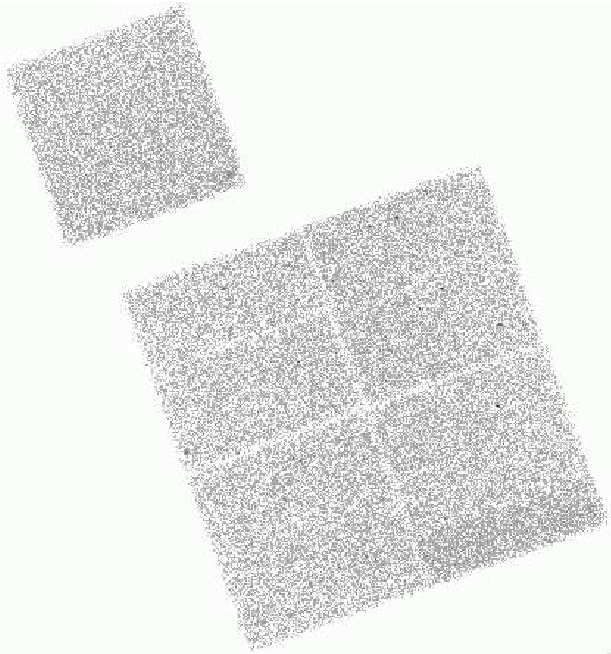
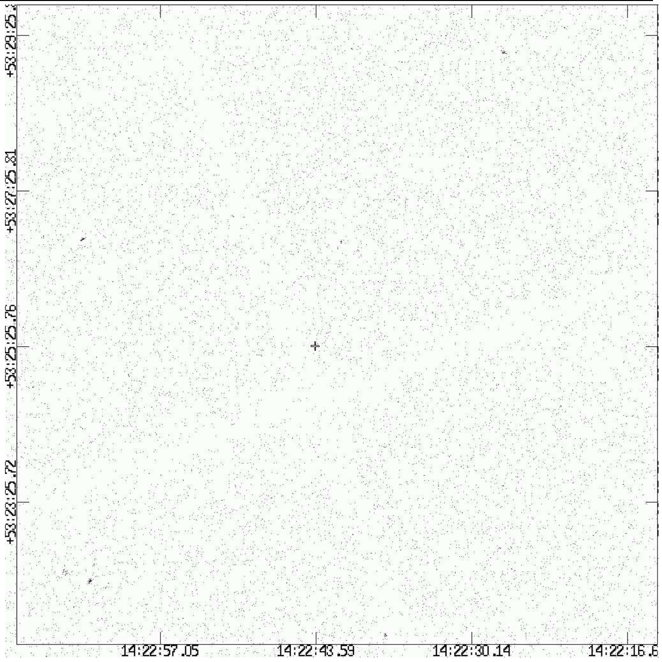
acisf07180N002 full img2.fits



acisf07180N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T01:46:04	Date and time of file creation
DATE-OBS	2005-10-13T05:16:04	Observation start date
DATE-END	2005-10-13T11:22:33	Observation end date
RA_PNT	215.68191190485	Pointing RA
DEC_PNT	53.423939324655	Pointing Dec
ROLL_PNT	340.20414137301	Pointing Roll
RA_TARG	215.676254	Observer's specified target RA
DEC_TARG	53.427086	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	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	2006-04-01T02:13:41	Date and time of file creation
DATE-OBS	2005-10-13T05:16:04	Observation start date
DATE-END	2005-10-13T11:22:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	EGS-1	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	7180	Observation id
SEQ_NUM	900348	Sequence number
RA_NOM	215.68191190485	Nominal RA
DEC_NOM	53.423939324655	Nominal Dec
ROLL_NOM	340.20414137301	Nominal Roll

Chandra X-ray Center

Seq Num: 900348

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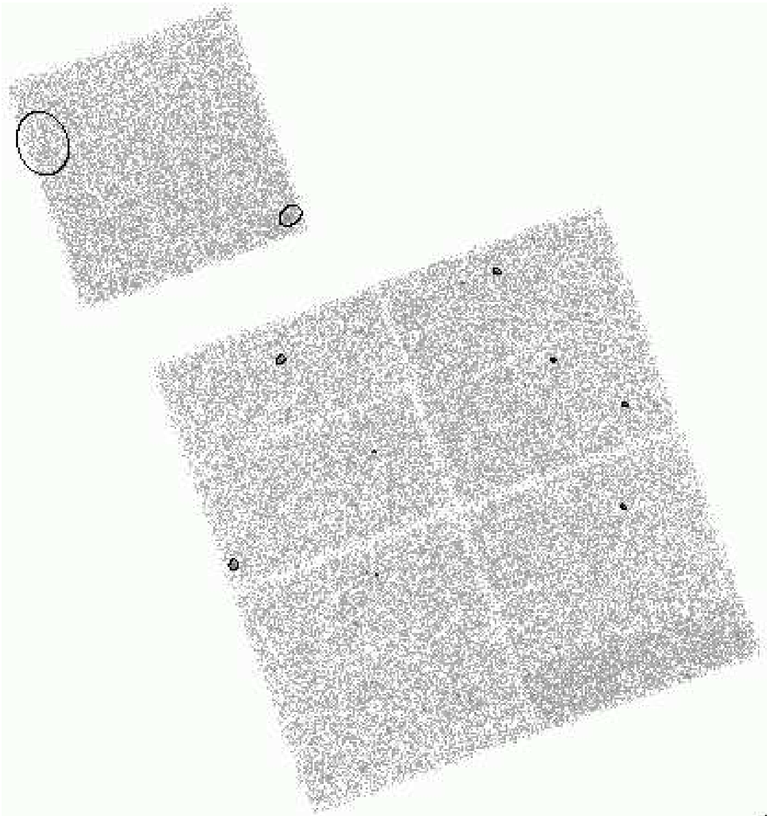
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
215.586217	53.501522	109.954544	12.748257	8.625065
215.516538	53.414112	88.238640	10.918468	8.081594
215.642421	53.553988	102.500000	12.686059	8.079736
215.904517	53.379417	55.556820	9.577239	5.800922
215.514373	53.474771	55.180000	10.044188	5.493725
215.762571	53.373566	41.714287	8.179136	5.100085
215.765275	53.446849	32.000000	6.938706	4.611811
216.097277	53.629497	97.146278	22.203684	4.375233
215.849138	53.587192	61.916668	14.449446	4.285055
215.858623	53.501464	38.625000	9.063939	4.261392