Chandra X-ray Center

Seq Num: 900354

Instrument: ACIS

Obs ID: 5853

Source: EGS-7

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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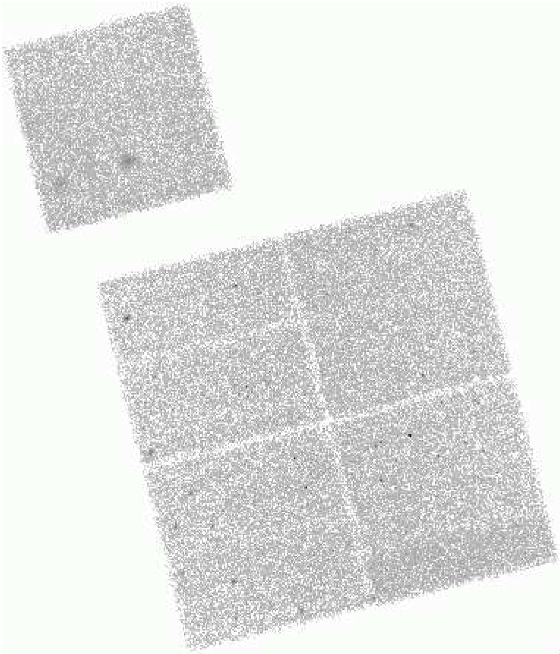
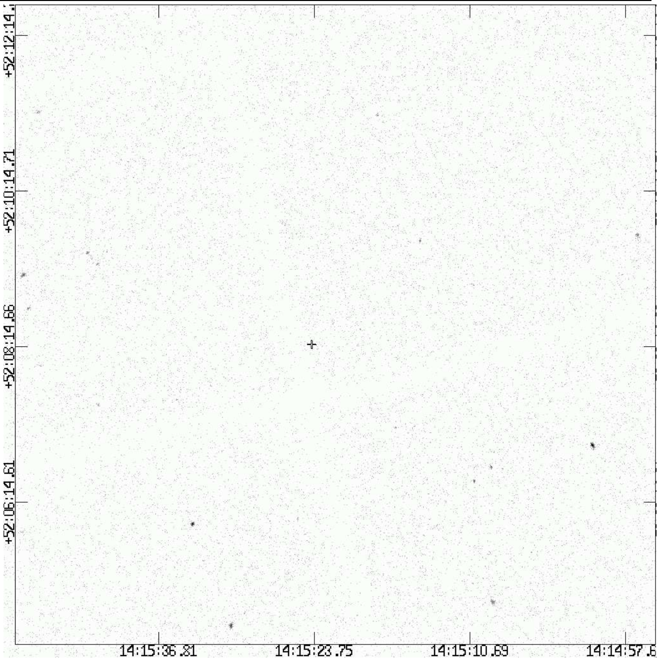
acisf05853N002 full img2.fits



acisf05853N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-02T09:52:39	Date and time of file creation
DATE-OBS	2005-10-16T20:16:24	Observation start date
DATE-END	2005-10-17T08:48:36	Observation end date
RA_PNT	213.84974664856	Pointing RA
DEC_PNT	52.137877156371	Pointing Dec
ROLL_PNT	345.95993813154	Pointing Roll
RA_TARG	213.843735	Observer's specified target RA
DEC_TARG	52.140667	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-04-02T11:12:48	Date and time of file creation
DATE-OBS	2005-10-16T20:16:24	Observation start date
DATE-END	2005-10-17T08:48:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	EGS-7	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	5853	Observation id
SEQ_NUM	900354	Sequence number
RA_NOM	213.84974664856	Nominal RA
DEC_NOM	52.137877156371	Nominal Dec
ROLL_NOM	345.95993813154	Nominal Roll

Chandra X-ray Center

Seq Num: 900354

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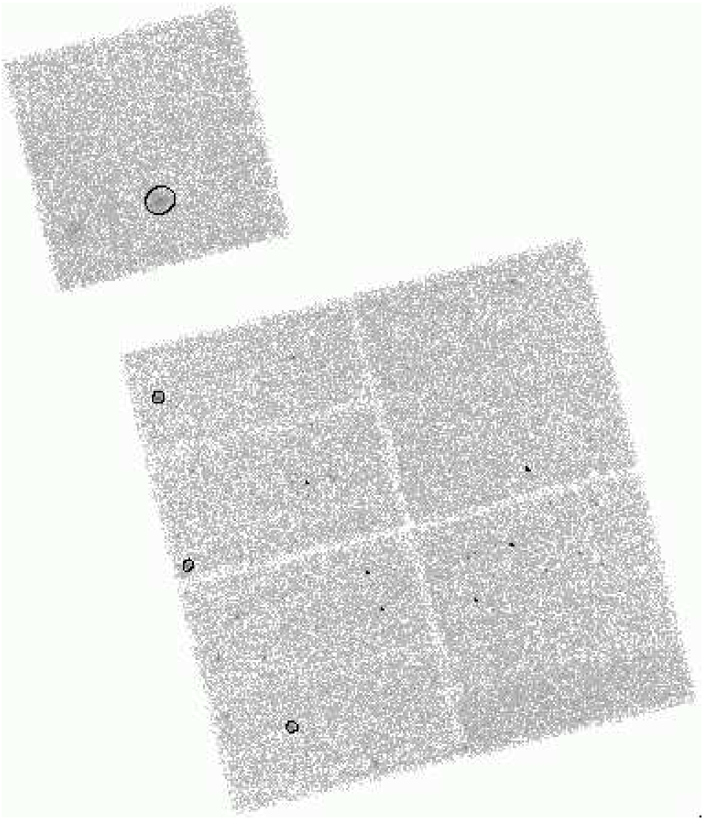
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
213.751649	52.116283	503.875000	24.036158	20.963209
213.891202	52.099432	259.714294	18.841736	13.783990
213.877775	52.077646	184.875000	15.535211	11.900386
214.094346	52.321245	288.019623	28.246771	10.196550
214.095685	52.203729	185.592499	18.324883	10.127896
213.950405	52.152772	120.397728	12.607923	9.549371
213.786466	52.082686	86.571426	11.541268	7.501032
214.065963	52.103451	93.306816	13.379912	6.973650
213.964914	52.007153	88.625000	13.487829	6.570739
213.735825	52.161175	67.857140	10.422869	6.510409