Chandra X-ray Center

Seq Num: 900352

Instrument: ACIS

Obs ID: 5849

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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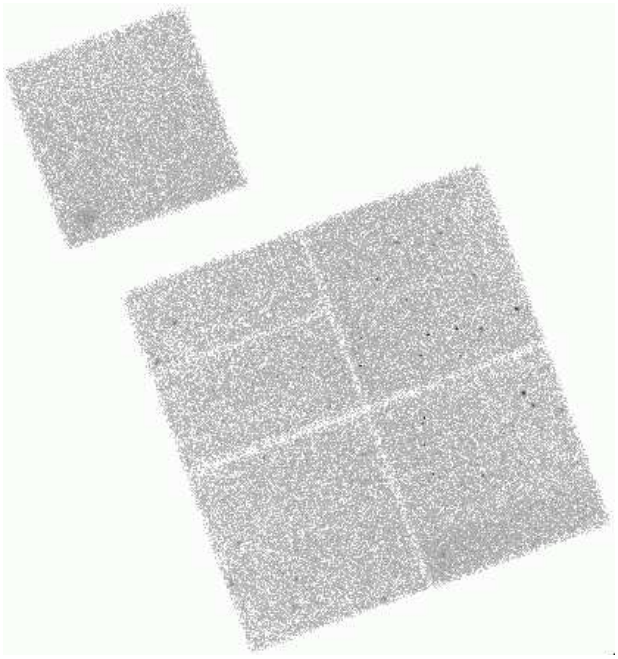
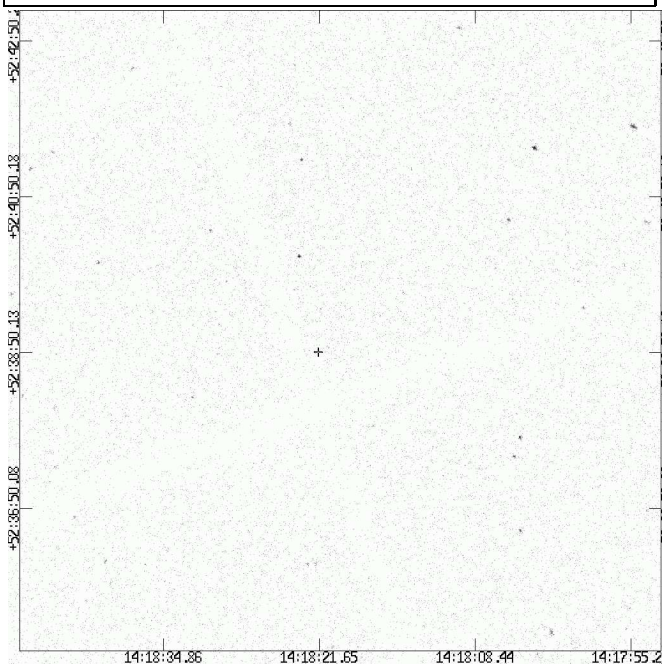
acisf05849N002 full img2.fits



acisf05849N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T01:58:10	Date and time of file creation
DATE-OBS	2005-10-11T12:47:43	Observation start date
DATE-END	2005-10-12T03:16:39	Observation end date
RA_PNT	214.59049151647	Pointing RA
DEC_PNT	52.647370228174	Pointing Dec
ROLL_PNT	340.10661265248	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	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	2006-04-01T03:34:39	Date and time of file creation
DATE-OBS	2005-10-11T12:47:43	Observation start date
DATE-END	2005-10-12T03:16:39	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	5849	Observation id
SEQ_NUM	900352	Sequence number
RA_NOM	214.59049151647	Nominal RA
DEC_NOM	52.647370228174	Nominal Dec
ROLL_NOM	340.10661265248	Nominal Roll

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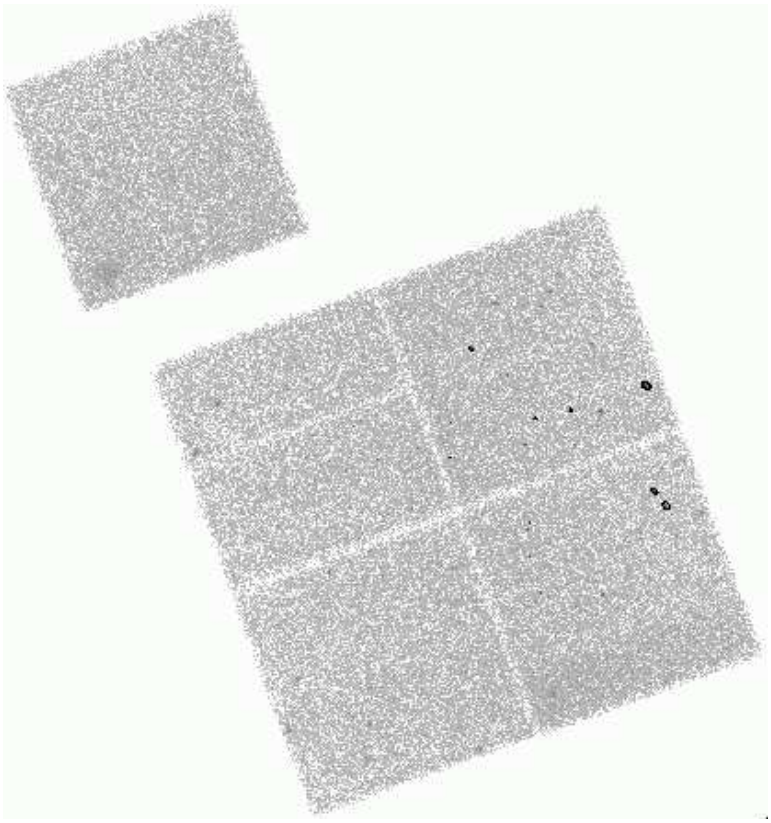
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.514028	52.691071	337.875000	20.092545	16.815939
214.479047	52.695610	234.708328	17.042496	13.771947
214.397360	52.647529	257.255157	19.504440	13.189569
214.405473	52.710166	217.988632	17.467361	12.479769
214.597062	52.667924	167.714279	15.244227	11.001822
214.519286	52.629153	116.285713	13.018798	8.932139
214.404556	52.710121	146.416672	18.116764	8.081833
214.576915	52.732245	89.666664	11.688601	7.671292
214.521270	52.625089	73.000000	9.883401	7.386122
214.385822	52.638567	93.590912	12.693811	7.372956