Chandra X-ray Center

Seq Num: 900352

Instrument: ACIS

Obs ID: 5850

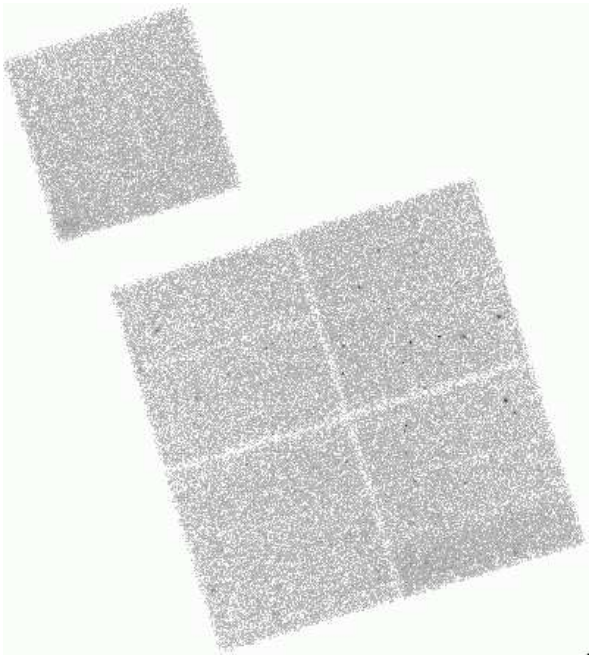
Source: EGS-5

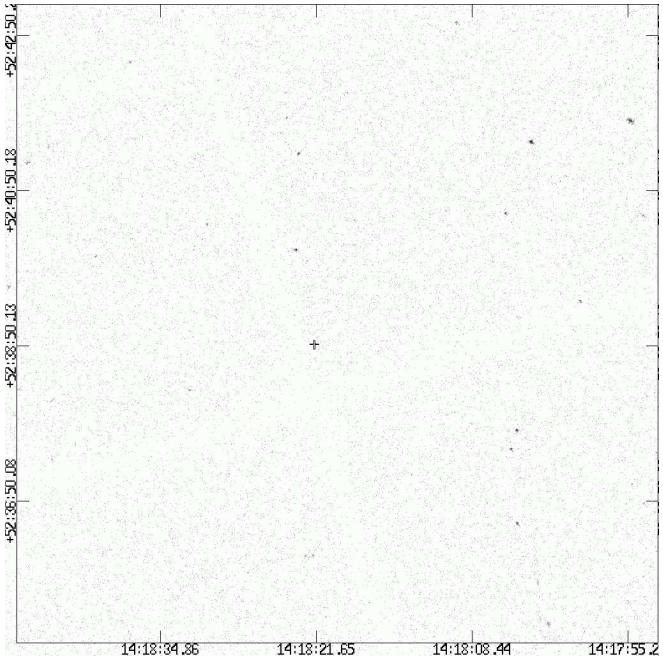
PI: Professor Kirpal Nandra

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

---

acisf05850N002 full img2.fits	acisf05850N002 cntr img2.fits





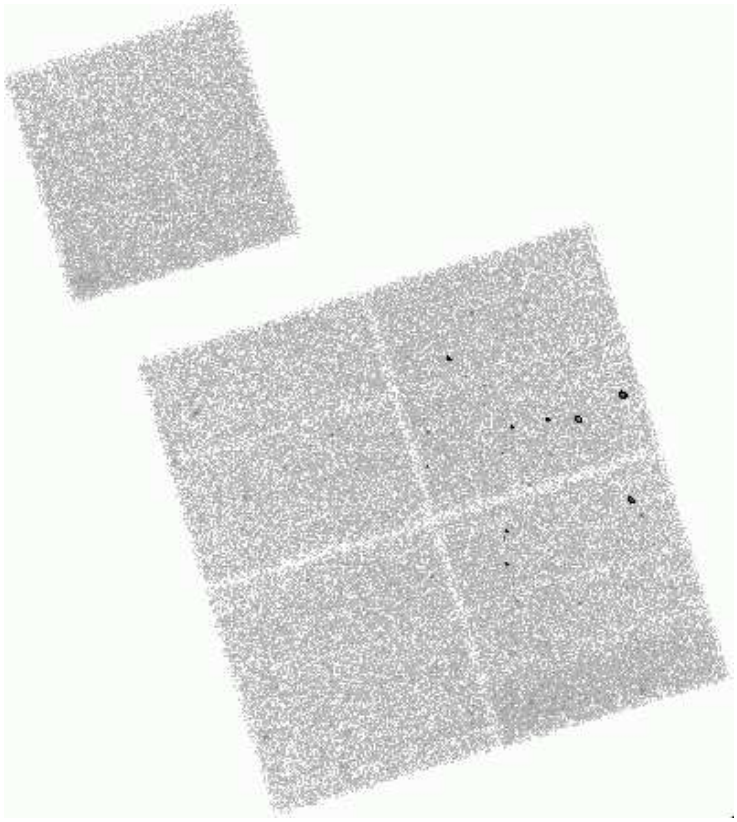
Chandra X-ray Center
Seq Num: 900352
Instrument: ACIS
Obs ID: 5850
Source: EGS-5
PI: Professor Kirpal Nandra
Title: Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T02:26:51	Date and time of file creation
DATE-OBS	2005-10-14T05:15:37	Observation start date
DATE-END	2005-10-14T18:37:42	Observation end date
RA_PNT	214.59074588356	Pointing RA
DEC_PNT	52.64754500498	Pointing Dec
ROLL_PNT	343.06396272706	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	2006-04-01T03:42:39	Date and time of file creation
DATE-OBS	2005-10-14T05:15:37	Observation start date
DATE-END	2005-10-14T18:37:42	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	5850	Observation id
SEQ_NUM	900352	Sequence number
RA_NOM	214.59074588356	Nominal RA
DEC_NOM	52.64754500498	Nominal Dec
ROLL_NOM	343.06396272706	Nominal Roll

Chandra X-ray Center
Seq Num: 900352
Instrument: ACIS
Obs ID: 5850
Source: EGS-5
PI: Professor Kirpal Nandra
Title: Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.514074	52.691120	290.397736	18.464203	15.727607
214.479033	52.695618	255.875000	17.387928	14.715669
214.397397	52.647628	251.137924	18.334555	13.697519
214.405495	52.710285	180.352280	15.774287	11.433307
214.597102	52.667931	144.142853	13.725777	10.501617
214.519285	52.629169	114.571426	12.802502	8.949144
214.577063	52.732232	93.666664	11.875265	7.887543
214.404987	52.710247	128.000000	16.601923	7.709950
214.448617	52.695648	84.954544	11.624211	7.308414
214.519129	52.609167	67.238640	9.791747	6.866868