Chandra X-ray Center

Seq Num: 900348

Instrument: ACIS

Obs ID: 5842

Source: EGS-1

PI: Dr Kirpal Nandra

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

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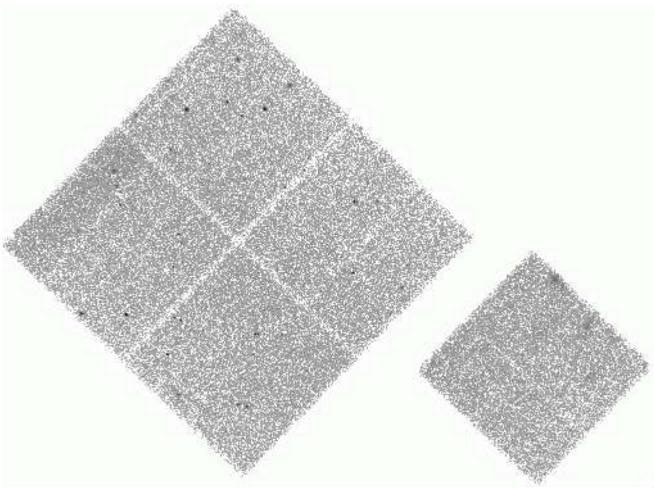
acisf05842N002 full img2.fits



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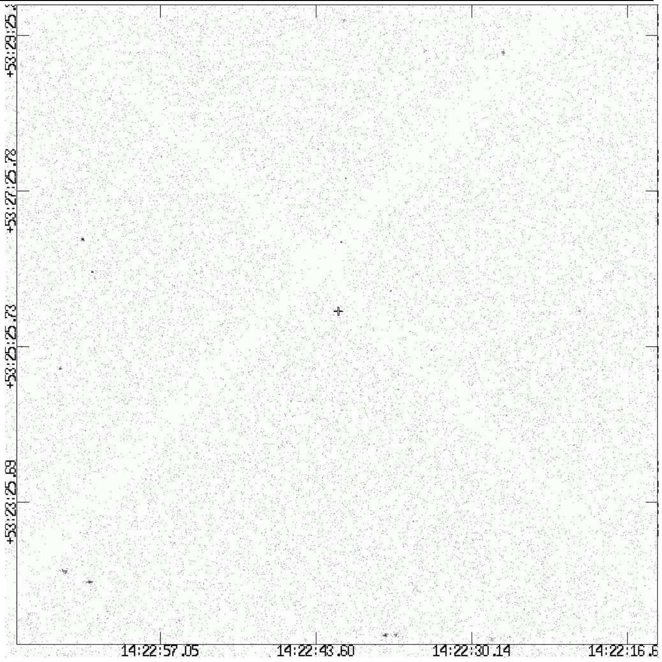

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-27T12:28:27	Date and time of file creation
DATE-OBS	2005-03-16T15:54:34	Observation start date
DATE-END	2005-03-17T05:25:13	Observation end date
RA_PNT	215.67347934764	Pointing RA
DEC_PNT	53.431413349901	Pointing Dec
ROLL_PNT	133.91505950739	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	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	ASCDS version number
DATE	2006-02-27T13:40:36	Date and time of file creation
DATE-OBS	2005-03-16T15:54:34	Observation start date
DATE-END	2005-03-17T05:25:13	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	Dr Kirpal Nandra	Principal investigator
OBS_ID	5842	Observation id
SEQ_NUM	900348	Sequence number
RA_NOM	215.67347934764	Nominal RA
DEC_NOM	53.431413349901	Nominal Dec
ROLL_NOM	133.91505950739	Nominal Roll

Chandra X-ray Center

Seq Num: 900348

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Source: EGS-1

PI: Dr Kirpal Nandra

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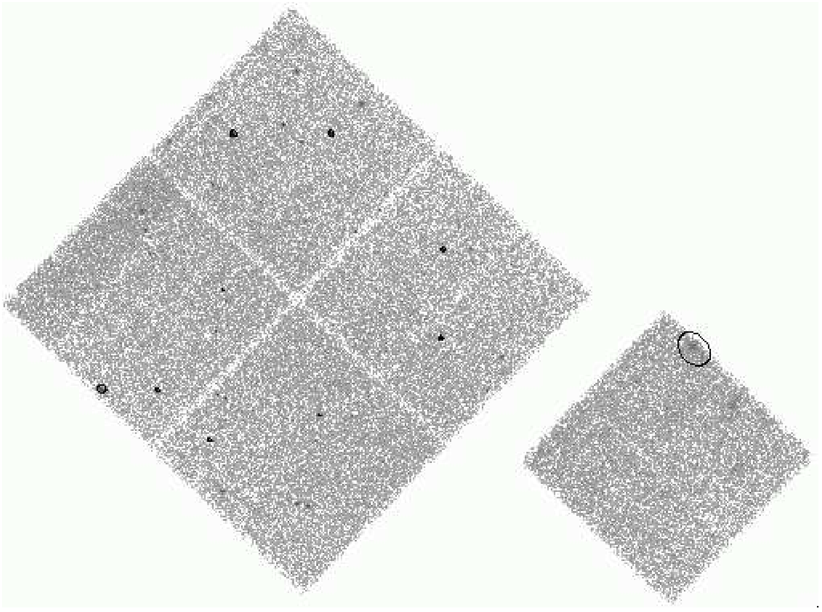
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
215.642383	53.553702	183.068176	16.427166	11.144235
215.840321	53.378497	175.360001	15.940935	11.000609
215.754459	53.553255	181.708328	17.112066	10.618725
215.227469	53.405865	268.636353	28.744766	9.345575
215.516679	53.414050	97.875000	12.133313	8.066634
215.904463	53.379134	109.465912	14.163449	7.728760
215.514266	53.474677	91.769997	12.357615	7.426191
215.765364	53.446774	71.079544	9.766278	7.278058
215.781332	53.344557	81.180000	11.394945	7.124211
215.656542	53.362018	75.857140	10.841761	6.996755