Chandra X-ray Center

Seq Num: 700204

Instrument: ACIS

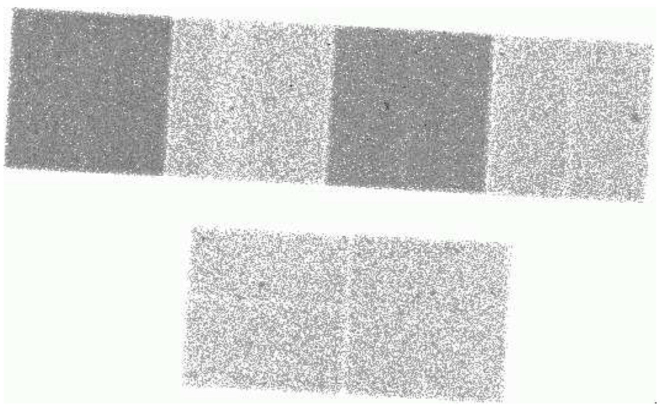
Obs ID: 1588

Source: 3C294

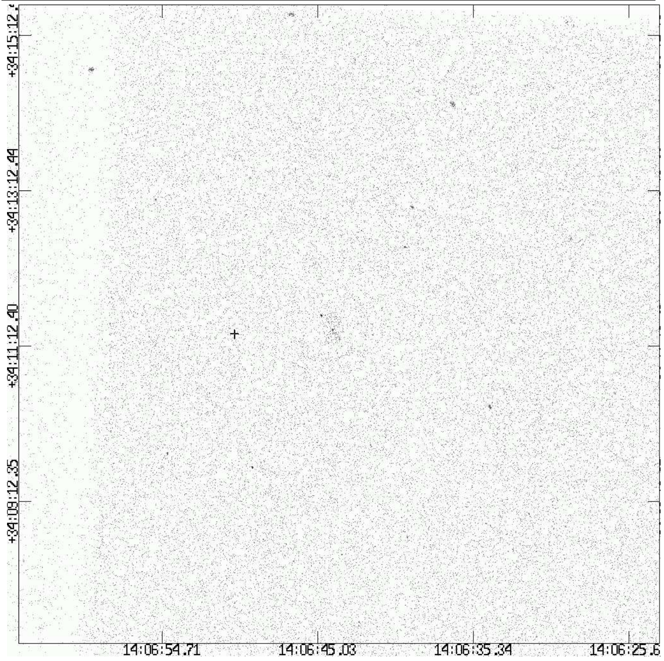
PI: Professor Andrew Fabian

Title: A CLUSTER AROUND 3C294

acisf01588N002 full img2.fits



acisf01588N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 700204
Instrument: ACIS
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Source: 3C294
PI: Professor Andrew Fabian
Title: A CLUSTER AROUND 3C294

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T06:13:08	Date and time of file creation
DATE-OBS	2000-10-29T11:11:19	Observation start date
DATE-END	2000-10-29T17:04:44	Observation end date
RA_PNT	211.70910707729	Pointing RA
DEC_PNT	34.189343766084	Pointing Dec
ROLL_PNT	3.1372613839238	Pointing Roll
RA_TARG	211.68375	Observer's specified target RA
DEC_TARG	34.19	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T06:40:00	Date and time of file creation
DATE-OBS	2000-10-29T11:11:19	Observation start date
DATE-END	2000-10-29T17:04:44	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C294	Source name
TITLE	A CLUSTER AROUND 3C294	Proposal title
OBSERVER	Professor Andrew Fabian	Principal investigator
OBS_ID	1588	Observation id
SEQ_NUM	700204	Sequence number
RA_NOM	211.70910707729	Nominal RA
DEC_NOM	34.189343766084	Nominal Dec
ROLL_NOM	3.1372613839238	Nominal Roll

Chandra X-ray Center

Seq Num: 700204

Instrument: ACIS

Obs ID: 1588

Source: 3C294

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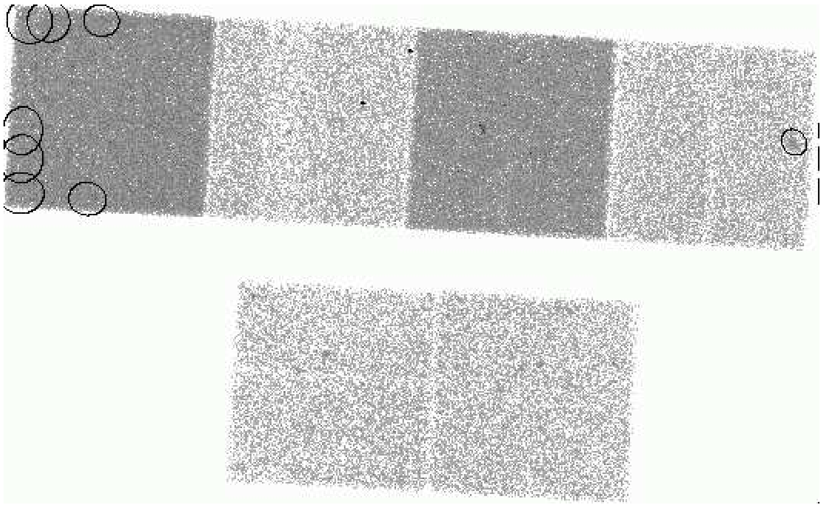
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
212.080591	34.144437	467.883728	41.982307	11.144784
212.073840	34.266916	373.126251	41.449944	9.001852
212.057538	34.266571	317.762512	42.480873	7.480131
211.787109	34.208866	83.857140	11.243128	7.458524
212.023613	34.140644	246.784088	36.616989	6.739606
212.080137	34.168761	311.468445	46.464096	6.703422
211.746165	34.246108	61.079544	9.174119	6.657811
211.417061	34.180791	123.000000	19.546814	6.292586
212.079672	34.188711	271.219269	45.103107	6.013317
212.012230	34.267179	198.727280	34.600361	5.743503