Chandra X-ray Center

Seq Num: 700285

Instrument: ACIS

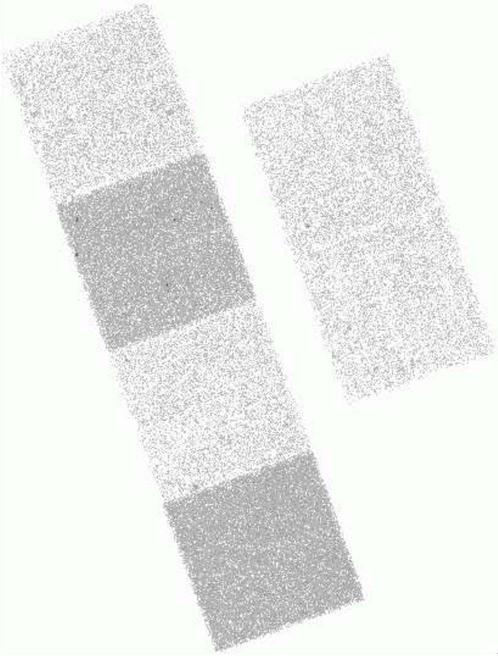
Obs ID: 2453

Source: 3C 228

PI: Prof Diana Worrall

Title: X-RAY STRUCTURES IN AND AROUND POWERFUL RADIO SOURCES

acisf02453N002 full img2.fits



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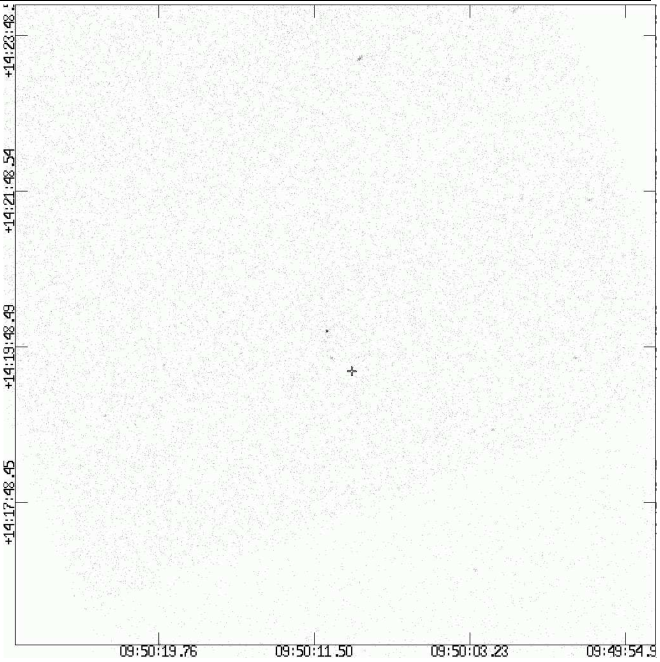

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Title: X-RAY STRUCTURES IN AND AROUND POWERFUL RADIO SOURCES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-14T18:42:30	Date and time of file creation
DATE-OBS	2001-04-23T03:00:47	Observation start date
DATE-END	2001-04-23T06:23:24	Observation end date
RA_PNT	147.5394981819	Pointing RA
DEC_PNT	14.32487145927	Pointing Dec
ROLL_PNT	250.09307771312	Pointing Roll
RA_TARG	147.544583	Observer's specified target RA
DEC_TARG	14.333361	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-14T19:06:01	Date and time of file creation
DATE-OBS	2001-04-23T03:00:47	Observation start date
DATE-END	2001-04-23T06:23:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C 228	Source name
TITLE	X-RAY STRUCTURES IN AND AROUND POWERFUL RADIO SOURCES	Proposal tit
OBSERVER	Prof Diana Worrall	Principal investigator
OBS_ID	2453	Observation id
SEQ_NUM	700285	Sequence number
RA_NOM	147.5394981819	Nominal RA
DEC_NOM	14.32487145927	Nominal Dec
ROLL_NOM	250.09307771312	Nominal Roll

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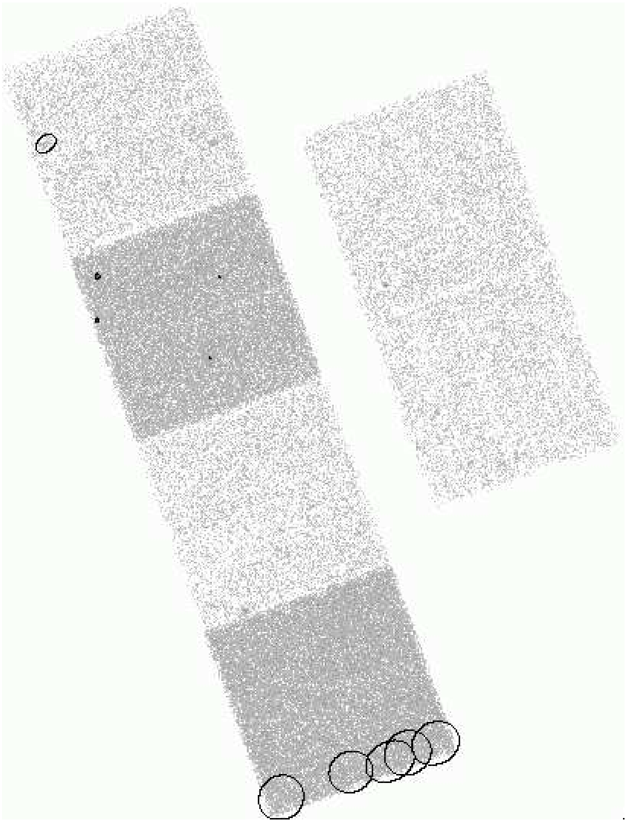
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
147.544966	14.333517	278.571442	18.429440	15.115567
147.628658	14.360733	108.590912	13.322965	8.150657
147.378001	14.057116	285.275757	35.459000	8.045229
147.537688	14.391909	88.142860	11.281209	7.813246
147.492231	14.018047	249.249176	33.141247	7.520814
147.628276	14.392069	71.822502	13.487767	5.325010
147.666721	14.487106	53.359821	10.249207	5.206239
147.440633	14.036606	176.091965	34.325005	5.130137
147.411609	14.044206	181.149506	35.710121	5.072777
147.398547	14.050163	183.328903	37.335773	4.910275