Chandra X-ray Center

Seq Num: 700209

Instrument: ACIS

Obs ID: 1593

Source: 3C281

PI: Prof Andrew Fabian

Title: THE NATURE OF THE EXTENDED X-RAY EMISSION AROUND THE QUASAR 3C281

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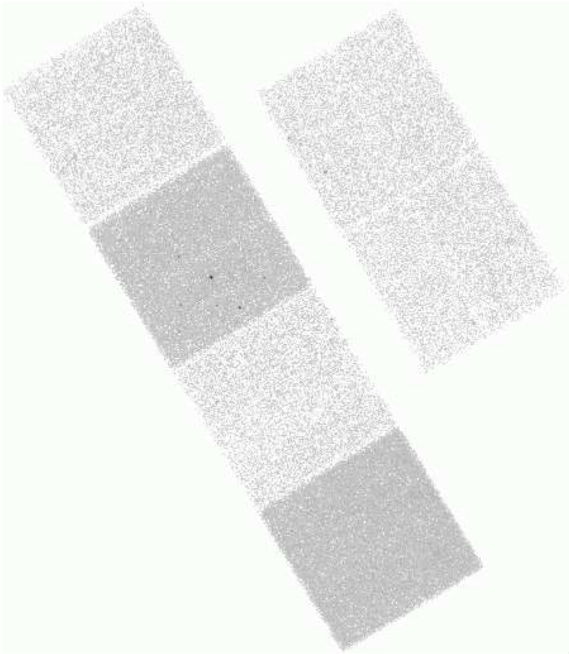
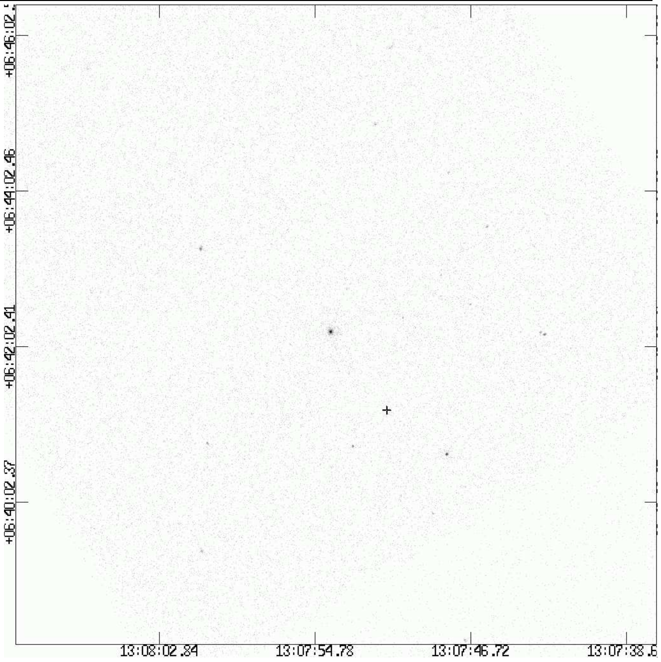
acisf01593N002 full img2.fits



acisf01593N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-25T03:43:23	Date and time of file creation
DATE-OBS	2001-05-30T23:03:06	Observation start date
DATE-END	2001-05-31T03:58:11	Observation end date
RA_PNT	196.96269470969	Pointing RA
DEC_PNT	6.6870245907438	Pointing Dec
ROLL_PNT	238.84548328518	Pointing Roll
RA_TARG	196.975	Observer's specified target RA
DEC_TARG	6.703889	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	2006-11-25T04:13:23	Date and time of file creation
DATE-OBS	2001-05-30T23:03:06	Observation start date
DATE-END	2001-05-31T03:58:11	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C281	Source name
TITLE	THE NATURE OF THE EXTENDED X-RAY EMISSION AROUND THE QUASAR 3C281	
OBSERVER	Prof Andrew Fabian	Principal investigator
OBS_ID	1593	Observation id
SEQ_NUM	700209	Sequence number
RA_NOM	196.96269470969	Nominal RA
DEC_NOM	6.6870245907438	Nominal Dec
ROLL_NOM	238.84548328518	Nominal Roll

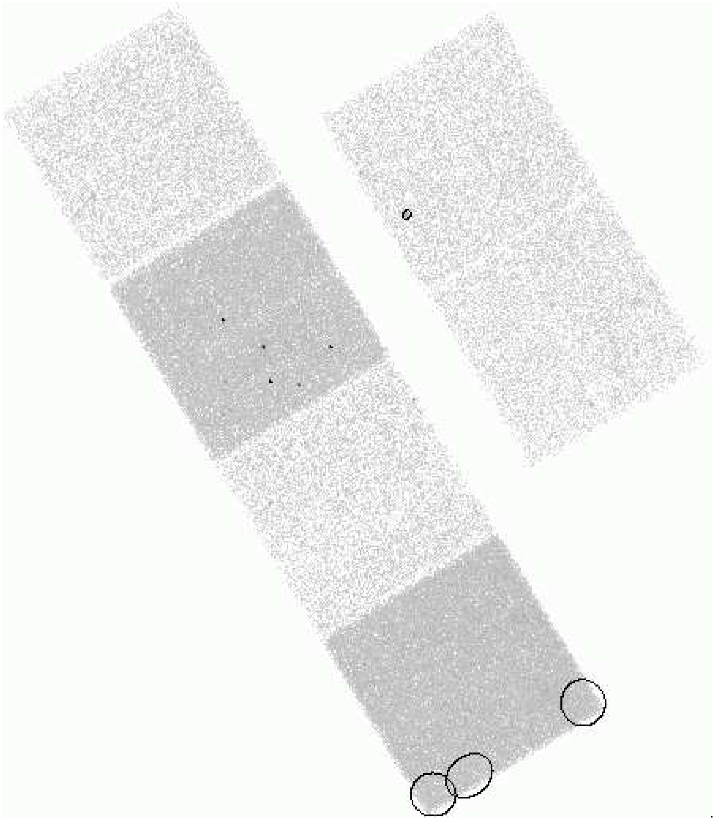
Chandra X-ray Center Seq Num: 700209

Instrument: ACIS Obs ID: 1593

Source: 3C281 PI: Prof Andrew Fabian

Title: THE NATURE OF THE EXTENDED X-RAY EMISSION AROUND THE QUASAR 3C281

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
196.974724	6.703873	2786.428467	56.411530	49.394665
196.949700	6.677620	493.428558	24.079483	20.491659
197.002746	6.721648	159.034088	14.756040	10.777559
196.928587	6.703288	120.142860	12.741375	9.429348
196.969951	6.679379	109.428574	12.110670	9.035716
196.856933	6.393618	338.086365	38.739601	8.727152
196.752811	6.457114	359.305634	42.658241	8.422890
196.875230	6.794807	75.272728	11.522844	6.532478
196.940989	6.726405	43.000000	7.983408	5.386171
196.832034	6.406702	217.451828	40.477528	5.372162