Chandra X-ray Center

Seq Num: 700320

Instrument: ACIS

Obs ID: 2130

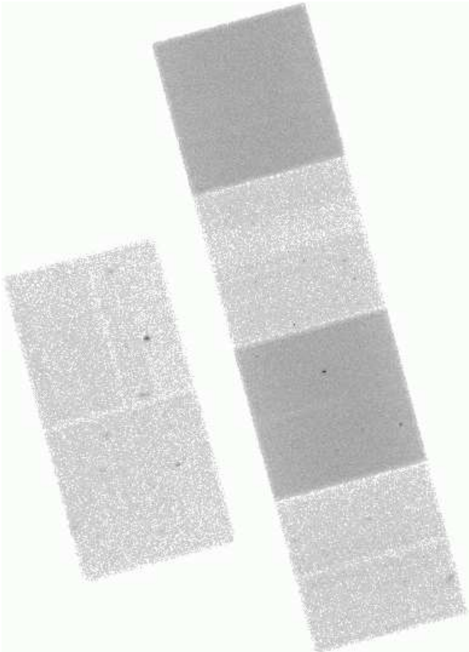
Source: 3C 207

PI: Dr. Gianfranco Brunetti

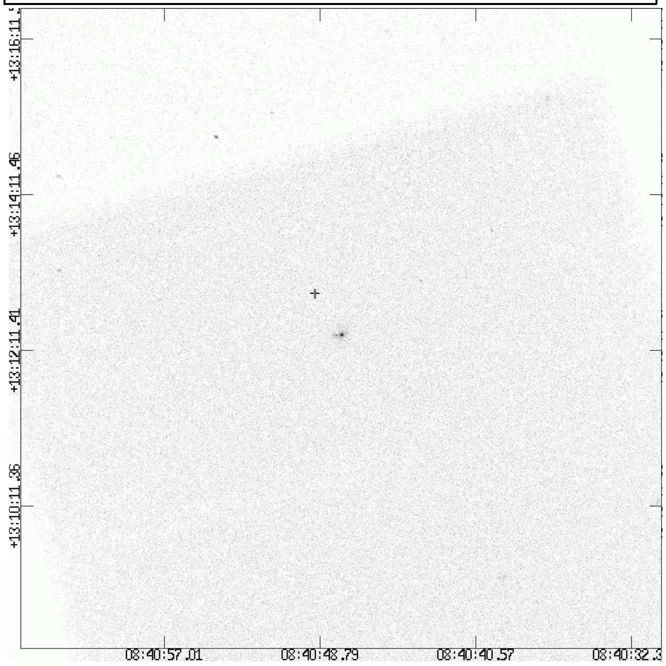
Title: INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS

---

acisf02130N002 full img2.fits



acisf02130N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T12:32:58	Date and time of file creation
DATE-OBS	2000-11-04T11:26:59	Observation start date
DATE-END	2000-11-04T22:25:57	Observation end date
RA_PNT	130.20435747593	Pointing RA
DEC_PNT	13.21529052902	Pointing Dec
ROLL_PNT	74.908017944003	Pointing Roll
RA_TARG	130.2	Observer's specified target RA
DEC_TARG	13.206389	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	7.6.10	ASCDS version number
DATE	2007-06-14T13:09:37	Date and time of file creation
DATE-OBS	2000-11-04T11:26:59	Observation start date
DATE-END	2000-11-04T22:25:57	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3C 207	Source name
TITLE	INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS	Proposal title
OBSERVER	Dr. Gianfranco Brunetti	Principal investigator
OBS_ID	2130	Observation id
SEQ_NUM	700320	Sequence number
RA_NOM	130.20435747593	Nominal RA
DEC_NOM	13.21529052902	Nominal Dec
ROLL_NOM	74.908017944003	Nominal Roll

Chandra X-ray Center

Seq Num: 700320

Instrument: ACIS

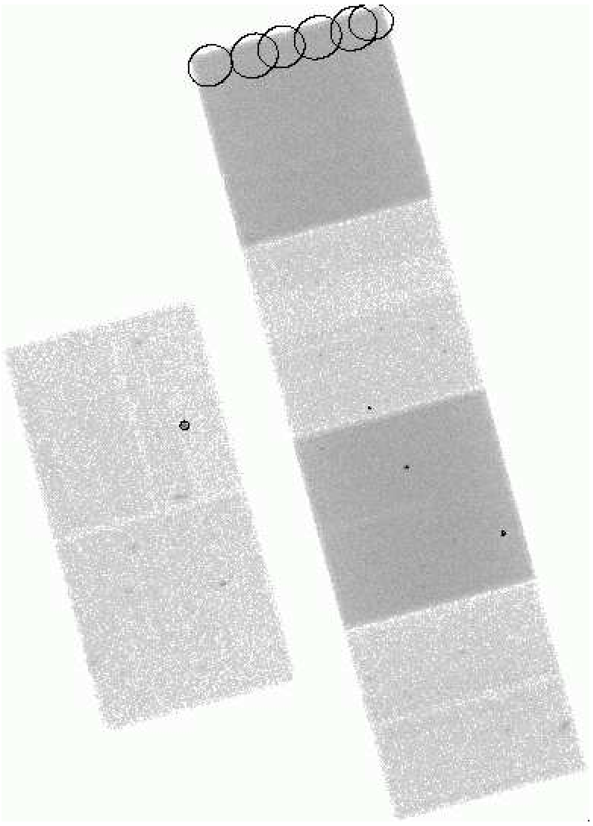
Obs ID: 2130

Source: 3C 207

PI: Dr. Gianfranco Brunetti

Title: INVERSE COMPTON SCATTERING IN QUASAR RADIO LOBES AND THE SPECTRUM OF RELATIVISTIC ELECTRONS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
130.198356	13.206525	6432.571289	84.316139	76.291107
130.363239	13.236413	1034.415039	36.023300	28.715164
130.225990	13.248882	446.714294	23.489750	19.017414
130.127098	13.158742	448.034088	26.333382	17.013922
130.225175	13.527649	1245.222534	73.895203	16.851196
130.344461	13.496063	1223.471802	74.300034	16.466639
130.311864	13.503102	1295.720947	95.392715	13.583017
130.264724	13.516131	1149.863770	96.149307	11.959147
130.238037	13.522759	1080.986694	93.250870	11.592242
130.291600	13.509293	1033.790649	93.820381	11.018828