Chandra X-ray Center

Seq Num: 800482

Instrument: ACIS

Obs ID: 5769

Source: RXCJ2251.7-3206

PI: Dr. Peter Predehl

Title: X-ray emission from clusters of galaxies from the REFLEX sample.

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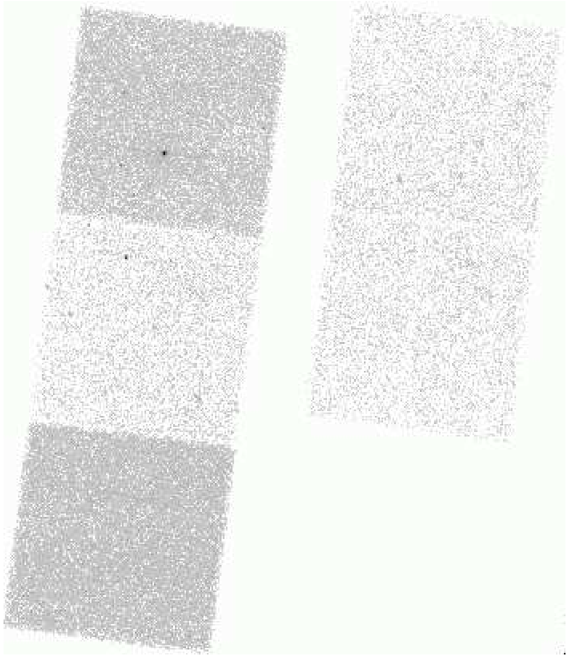
acisf05769N002 full img2.fits



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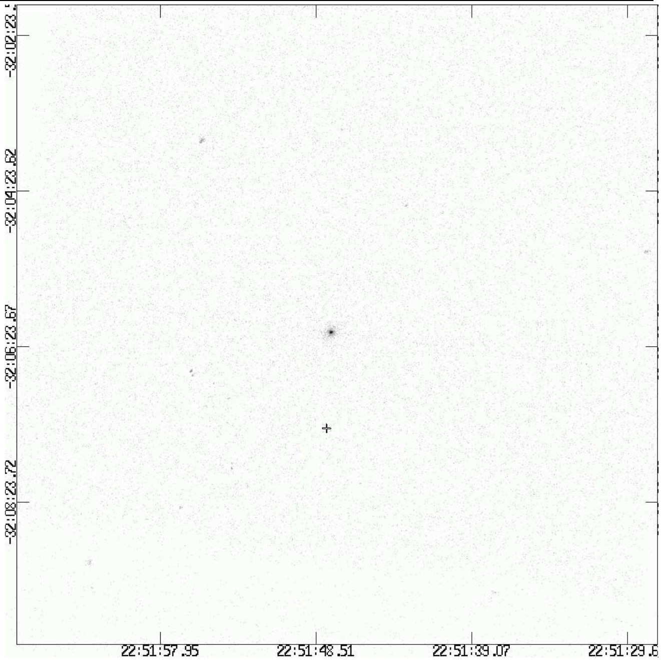

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Instrument: ACIS Obs ID: 5769

Source: RXCJ2251.7-3206 PI: Dr. Peter Predehl

Title: X-ray emission from clusters of galaxies from the REFLEX sample.

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T17:19:05	Date and time of file creation
DATE-OBS	2004-12-31T18:27:13	Observation start date
DATE-END	2004-12-31T21:42:06	Observation end date
RA_PNT	342.94933456251	Pointing RA
DEC_PNT	-32.124168091203	Pointing Dec
ROLL_PNT	277.17924735256	Pointing Roll
RA_TARG	342.948333	Observer's specified target RA
DEC_TARG	-32.103389	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T17:37:09	Date and time of file creation
DATE-OBS	2004-12-31T18:27:13	Observation start date
DATE-END	2004-12-31T21:42:06	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	RXCJ2251.7-3206	Source name
TITLE	X-ray emission from clusters of galaxies from the REFLEX sample.	P
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	5769	Observation id
SEQ_NUM	800482	Sequence number
RA_NOM	342.94933456251	Nominal RA
DEC_NOM	-32.124168091203	Nominal Dec
ROLL_NOM	277.17924735256	Nominal Roll

Chandra X-ray Center

Seq Num: 800482

Instrument: ACIS

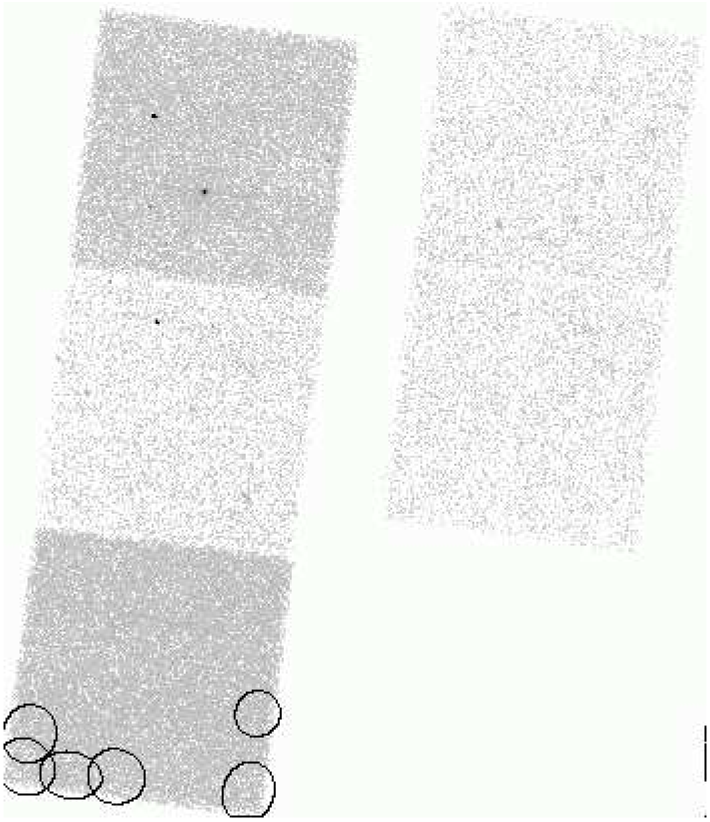
Obs ID: 5769

Source: RXCJ2251.7-3206

PI: Dr. Peter Predehl

Title: X-ray emission from clusters of galaxies from the REFLEX sample.

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
342.948158	-32.103505	1859.285767	49.229507	37.767708
342.979263	-32.174855	377.193176	21.289700	17.717169
342.980845	-32.062431	110.428574	12.155751	9.084471
342.983598	-32.111820	79.714287	10.476290	7.609019
342.920388	-32.432183	221.159470	31.788286	6.957263
343.035453	-32.423023	212.255814	33.019371	6.428221
343.061945	-32.400375	196.399994	33.901493	5.793255
342.914403	-32.389378	160.636368	29.611107	5.424869
343.064598	-32.418450	162.089706	31.332449	5.173222
343.005919	-32.423817	156.375900	32.148506	4.864173