Chandra X-ray Center

Seq Num: 790054

Instrument: ACIS

Obs ID: 1712

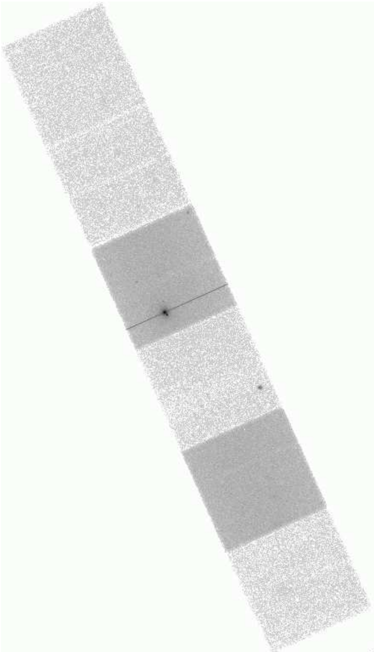
Source: 3C 273

PI: Dr. CXC Calibration

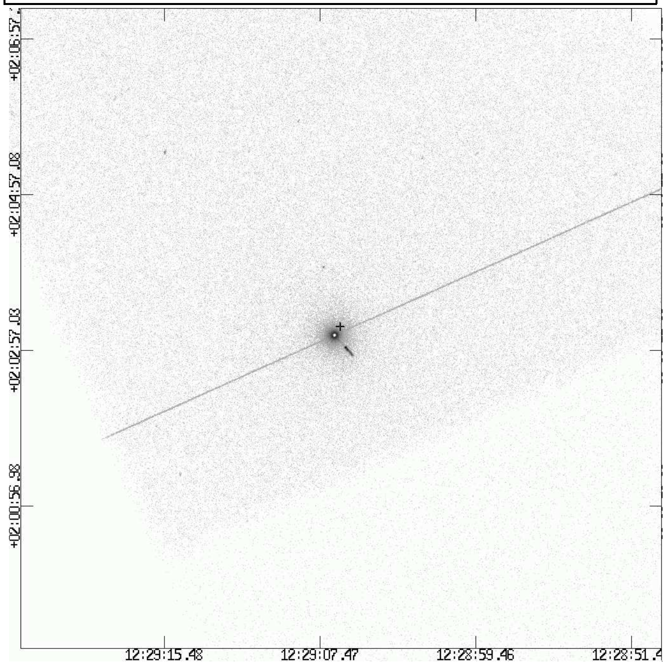
Title: IN FLIGHT CALIBRATION OF THE HETGS EFFECTIVE AREA AND CROSS DISPERSION PROFILE

---

acisf01712N003 full img2.fits



acisf01712N003 cntr img2.fits



Chandra X-ray Center Seq Num: 790054

Instrument: ACIS Obs ID: 1712

Source: 3C 273 PI: Dr. CXC Calibration

Title: IN FLIGHT CALIBRATION OF THE HETGS EFFECTIVE AREA AND CROSS DISPERSION PROFILE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-25T15:53:48	Date and time of file creation
DATE-OBS	2000-06-14T13:44:30	Observation start date
DATE-END	2000-06-14T22:13:36	Observation end date
RA_PNT	187.27676746454	Pointing RA
DEC_PNT	2.054233828647	Pointing Dec
ROLL_PNT	245.84742800936	Pointing Roll
RA_TARG	187.277917	Observer's specified target RA
DEC_TARG	2.052389	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	2007-05-25T16:33:13	Date and time of file creation
DATE-OBS	2000-06-14T13:44:30	Observation start date
DATE-END	2000-06-14T22:13:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	3C 273	Source name
TITLE	IN FLIGHT CALIBRATION OF THE HETGS EFFECTIVE AREA AND CROSS DISPERSION PROFILE	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1712	Observation id
SEQ_NUM	790054	Sequence number
RA_NOM	187.27676746454	Nominal RA
DEC_NOM	2.054233828647	Nominal Dec
ROLL_NOM	245.84742800936	Nominal Roll

Chandra X-ray Center

Seq Num: 790054

Instrument: ACIS

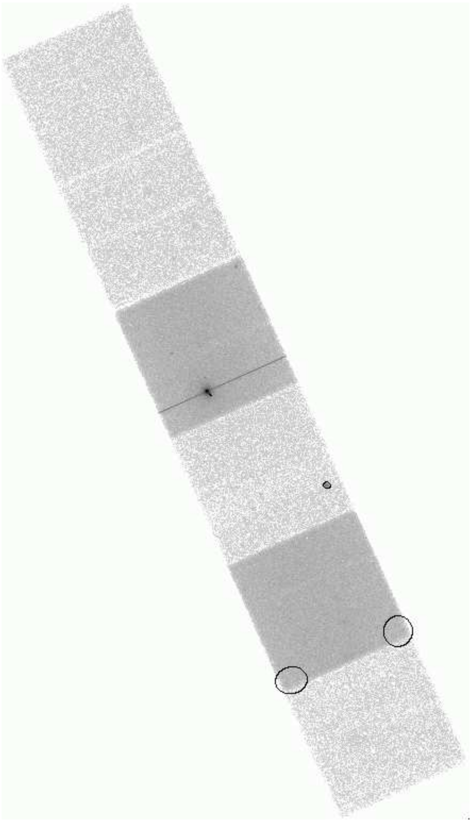
Obs ID: 1712

Source: 3C 273

PI: Dr. CXC Calibration

Title: IN FLIGHT CALIBRATION OF THE HETGS EFFECTIVE AREA AND CROSS DISPERSION PROFILE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.275376	2.049630	2464.000000	62.463371	39.447117
187.154868	1.955555	744.289978	33.498371	22.218693
187.278393	2.052058	1124.000000	67.748405	16.590796
187.274347	2.048486	575.857117	38.589588	14.922604
187.277560	2.052013	1051.428589	71.203934	14.766438
187.277376	2.052834	901.857117	65.181320	13.836128
187.081899	1.805509	804.112976	59.055935	13.616125
187.274940	2.049144	686.714294	51.197327	13.413089
187.278115	2.053050	834.428589	65.898476	12.662335
187.191594	1.755071	640.139526	58.644615	10.915572