Chandra X-ray Center

Seq Num: 100043

Instrument: HRC

Obs ID: 4460

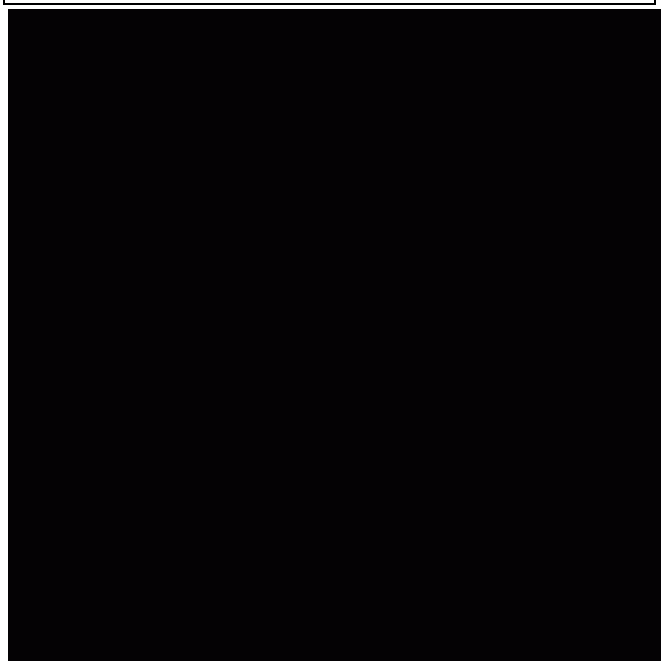
Source: EARTH

PI: Dr. Ronald Elsner

Title: A Search for Soft X-Ray Auroras on Earth

---

hrcf04460N003 full img2.fits	hrcf04460N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 100043
Instrument: HRC
Obs ID: 4460
Source: EARTH
PI: Dr. Ronald Elsner
Title: A Search for Soft X-Ray Auroras on Earth

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	Processing system revision
DATE	2009-02-05T03:58:56	Date and time of file creation
DATE-OBS	2004-01-30T03:06:20	Observation start date
DATE-END	2004-01-30T03:26:50	Observation end date
RA_PNT	76.109293746026	Pointing RA
DEC_PNT	-35.70576440857	Pointing Dec
ROLL_PNT	305.37371836849	Pointing Roll
RA_TARG	76.1	Observer's specified target RA
DEC_TARG	-35.7	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	Processing system revision
DATE	2009-02-05T04:06:28	Date and time of file creation
DATE-OBS	2004-01-30T03:06:20	Observation start date
DATE-END	2004-01-30T03:26:50	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	EARTH	Source name
TITLE	A Search for Soft X-Ray Auroras on Earth	Proposal title
OBSERVER	Dr. Ronald Elsner	Principal investigator
OBS_ID	4460	Observation id
SEQ_NUM	100043	Sequence number
RA_NOM	76.109293746026	Nominal RA
DEC_NOM	-35.70576440857	Nominal Dec
ROLL_NOM	305.37371836849	Nominal Roll

Chandra X-ray Center
Seq Num: 100043
Instrument: HRC
Obs ID: 4460
Source: EARTH
PI: Dr. Ronald Elsner
Title: A Search for Soft X-Ray Auroras on Earth

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR