Chandra X-ray Center

Seq Num: 700420

Instrument: ACIS

Obs ID: 2981

Source: PKS 2215+020

PI: DR. LEON VANSPEYBROECK

Title: STUDY OF THE Z=3.572 QUASAR PKS 2215+020

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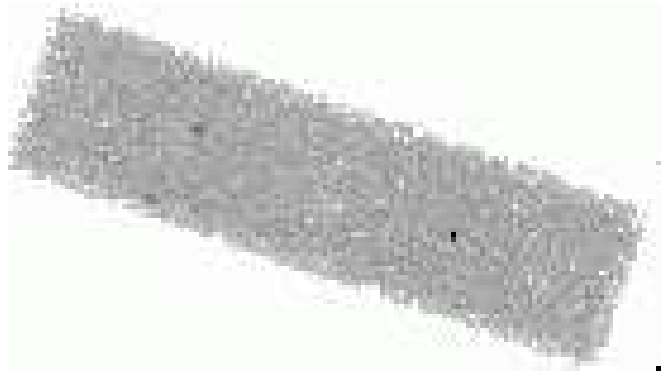
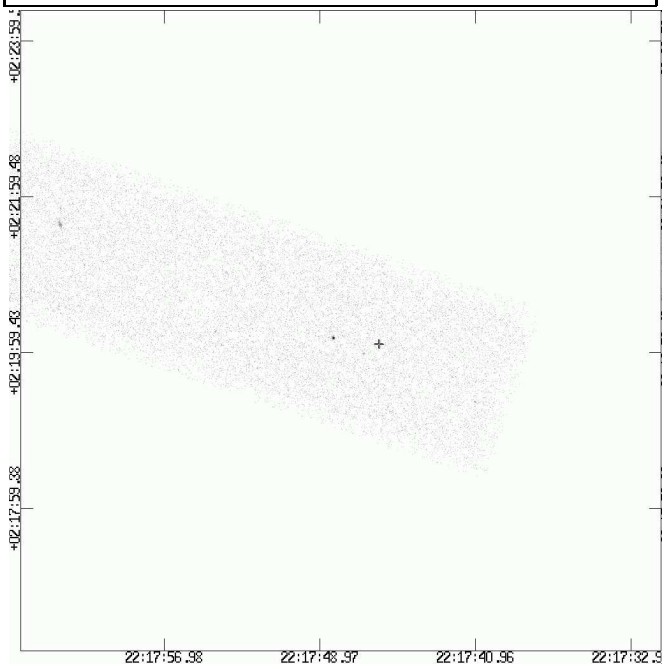
acisf02981N002 full img2.fits	acisf02981N002 cntr img2.fits





Chandra X-ray Center
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Source: PKS 2215+020
PI: DR. LEON VANSPEYBROECK
Title: STUDY OF THE Z=3.572 QUASAR PKS 2215+020

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-02T19:25:18	Date and time of file creation
DATE-OBS	2002-08-29T16:19:27	Observation start date
DATE-END	2002-08-30T01:02:01	Observation end date
RA_PNT	334.44124960277	Pointing RA
DEC_PNT	2.3349227686541	Pointing Dec
ROLL_PNT	198.85288034806	Pointing Roll
RA_TARG	334.450833	Observer's specified target RA
DEC_TARG	2.336389	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-10-02T20:18:09	Date and time of file creation
DATE-OBS	2002-08-29T16:19:27	Observation start date
DATE-END	2002-08-30T01:02:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	PKS 2215+020	Source name
TITLE	STUDY OF THE Z=3.572 QUASAR PKS 2215+020	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	2981	Observation id
SEQ_NUM	700420	Sequence number
RA_NOM	334.44124960277	Nominal RA
DEC_NOM	2.3349227686541	Nominal Dec
ROLL_NOM	198.85288034806	Nominal Roll

Chandra X-ray Center
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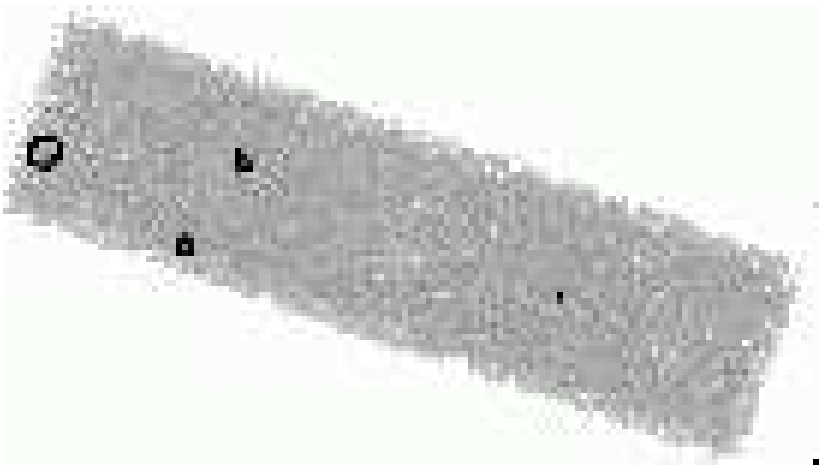
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
334.450982	2.336314	597.714294	26.172365	22.837610
334.509760	2.360762	121.083336	14.350391	8.437634
334.520579	2.345017	44.916668	11.495366	3.907372
334.546033	2.362398	36.200001	11.137924	3.250157