Chandra X-ray Center

Seq Num: 701020

Instrument: ACIS

Obs ID: 5596

Source: IC 310

PI: Dr. Steven Murray

Title: An X-ray study of the hot gas environment around the nearby radio galaxy IC 310

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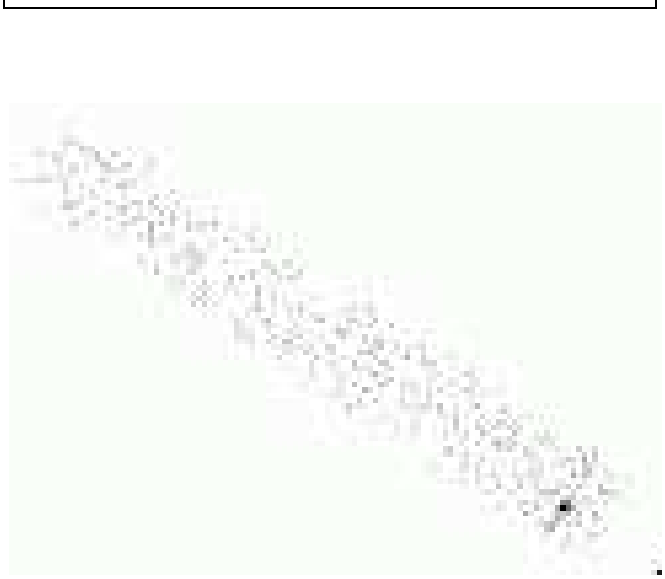
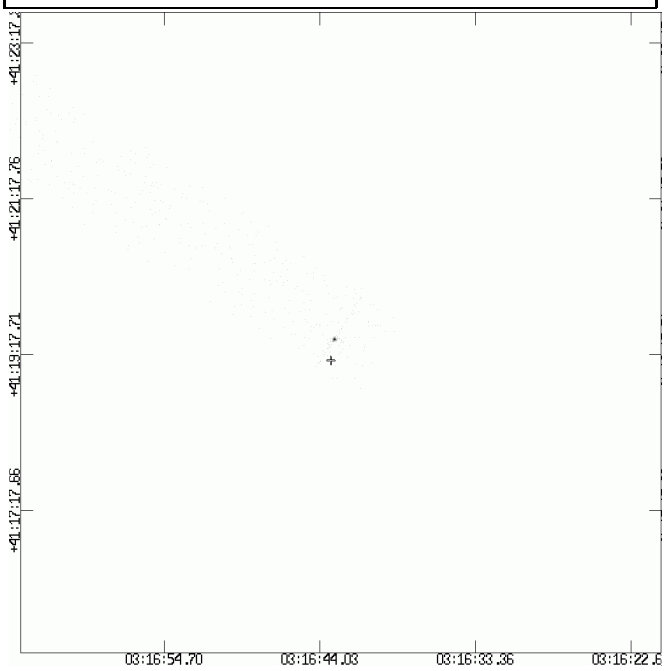
acisf05596N002 full img2.fits	acisf05596N002 cntr img2.fits





Chandra X-ray Center
Seq Num: 701020
Instrument: ACIS
Obs ID: 5596
Source: IC 310
PI: Dr. Steven Murray
Title: An X-ray study of the hot gas environment around the nearby radio galaxy IC 310

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-17T14:42:35	Date and time of file creation
DATE-OBS	2005-03-26T07:43:03	Observation start date
DATE-END	2005-03-26T09:33:19	Observation end date
RA_PNT	49.18019505212	Pointing RA
DEC_PNT	41.320330473122	Pointing Dec
ROLL_PNT	302.95972200555	Pointing Roll
RA_TARG	49.179167	Observer's specified target RA
DEC_TARG	41.324833	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-03-17T15:25:13	Date and time of file creation
DATE-OBS	2005-03-26T07:43:03	Observation start date
DATE-END	2005-03-26T09:33:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-3	Detector
GRATING	NONE	Grating
OBJECT	IC 310	Source name
TITLE	An X-ray study of the hot gas environment around the nearby radio galaxy IC 310	Proposal title
OBSERVER	Dr. Steven Murray	Principal investigator
OBS_ID	5596	Observation id
SEQ_NUM	701020	Sequence number
RA_NOM	49.18019505212	Nominal RA
DEC_NOM	41.320330473122	Nominal Dec
ROLL_NOM	302.95972200555	Nominal Roll

Chandra X-ray Center
Seq Num: 701020
Instrument: ACIS
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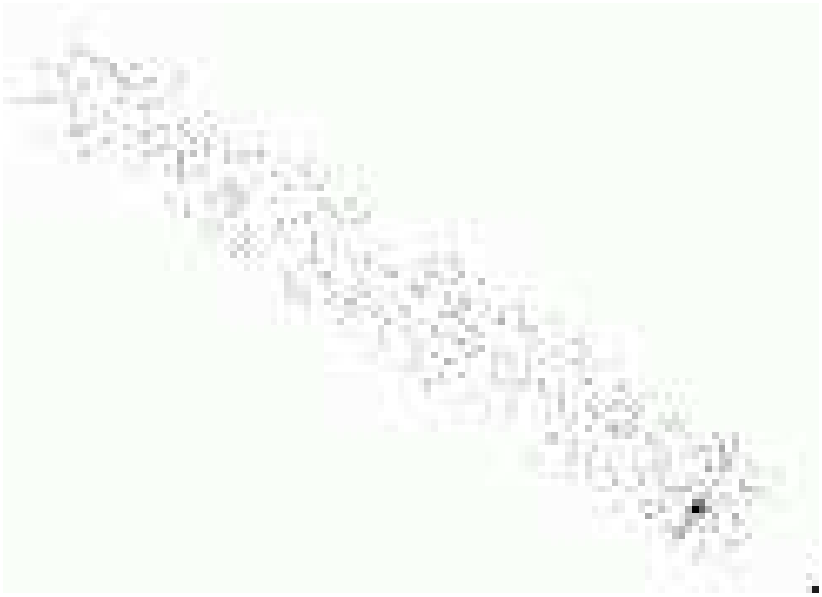
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
49.179080	41.324915	1043.428589	34.261986	30.454409