Chandra X-ray Center

Seq Num: 600156

Instrument: ACIS

Obs ID: 2022

Source: NGC 1316

PI: Dr. Dong-Woo Kim

Title: THE X-RAY STRUCTURE OF THE ARCHETYPAL MERGER NGC 1316

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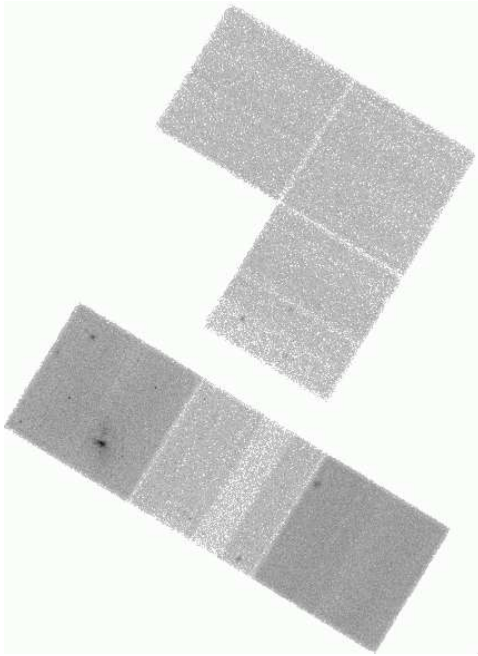
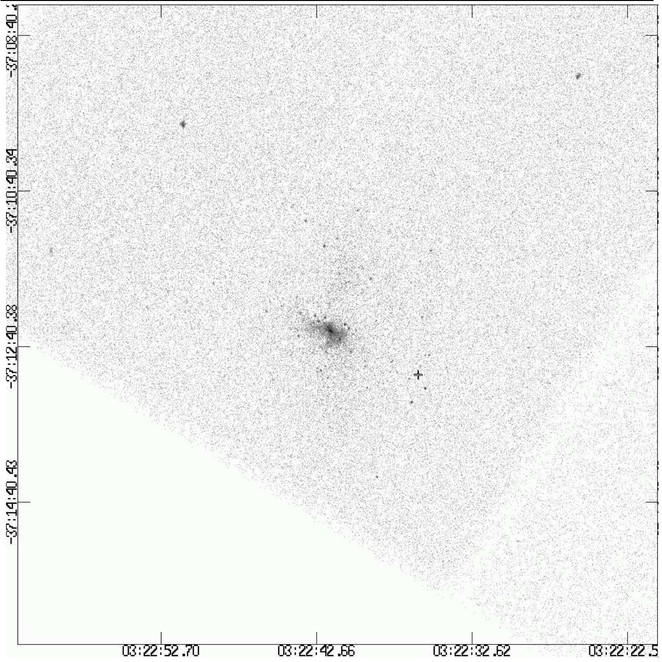
acisf02022N002 full img2.fits



acisf02022N002 cntr img2.fits



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Title: THE X-RAY STRUCTURE OF THE ARCHETYPAL MERGER NGC 1316

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-14T17:37:31	Date and time of file creation
DATE-OBS	2001-04-17T14:55:10	Observation start date
DATE-END	2001-04-17T23:46:39	Observation end date
RA_PNT	50.650269321172	Pointing RA
DEC_PNT	-37.217348501861	Pointing Dec
ROLL_PNT	211.33702170472	Pointing Roll
RA_TARG	50.67375	Observer's specified target RA
DEC_TARG	-37.208056	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	2006-11-14T18:06:08	Date and time of file creation
DATE-OBS	2001-04-17T14:55:10	Observation start date
DATE-END	2001-04-17T23:46:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012567	Detector
GRATING	NONE	Grating
OBJECT	NGC 1316	Source name
TITLE	THE X-RAY STRUCTURE OF THE ARCHETYPAL MERGER NGC 1316	Proposal tit
OBSERVER	Dr. Dong-Woo Kim	Principal investigator
OBS_ID	2022	Observation id
SEQ_NUM	600156	Sequence number
RA_NOM	50.650269321172	Nominal RA
DEC_NOM	-37.217348501861	Nominal Dec
ROLL_NOM	211.33702170472	Nominal Roll

Chandra X-ray Center

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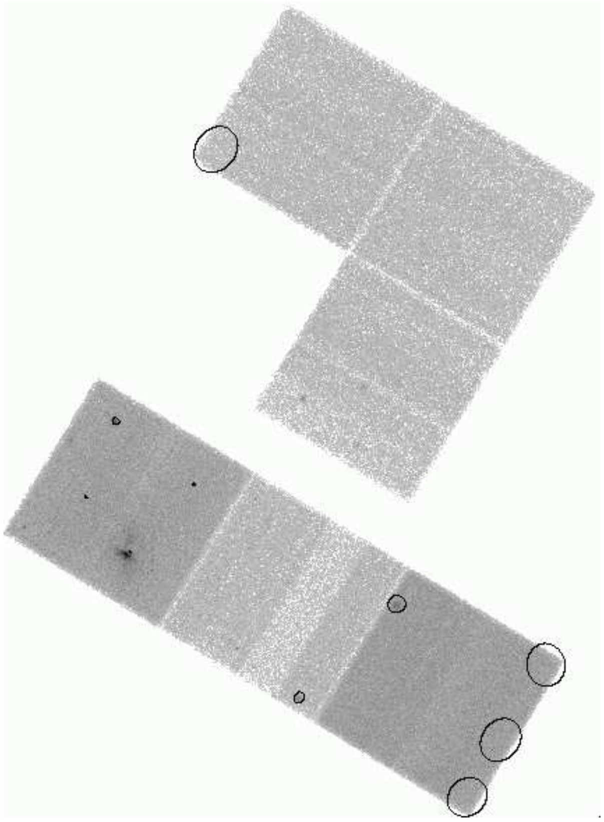
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
50.260514	-37.294700	964.559204	65.479004	14.730816
50.337732	-37.398739	871.950195	62.143028	14.031343
50.713527	-37.163577	275.541656	20.049223	13.743259
50.407875	-37.247447	519.461609	43.808979	11.857424
50.684312	-37.103942	292.829559	26.747906	10.947756
50.607198	-37.153269	174.625000	17.030239	10.253819
50.503560	-37.320922	188.365005	21.633722	8.707008
50.586131	-36.890663	362.867676	42.007118	8.638243
50.304996	-37.353788	617.903625	73.879410	8.363679
50.669949	-37.206535	106.428574	13.024526	8.171397