Chandra X-ray Center

Seq Num: 800234

Instrument: ACIS

Obs ID: 3234

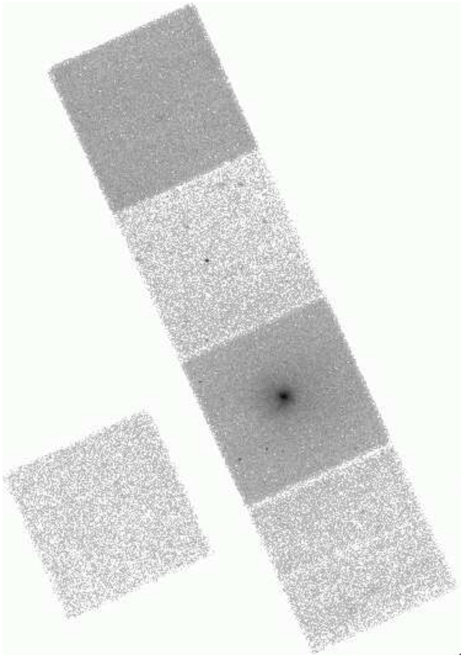
Source: MKW4

PI: DR YASUSHI FUKAZAWA

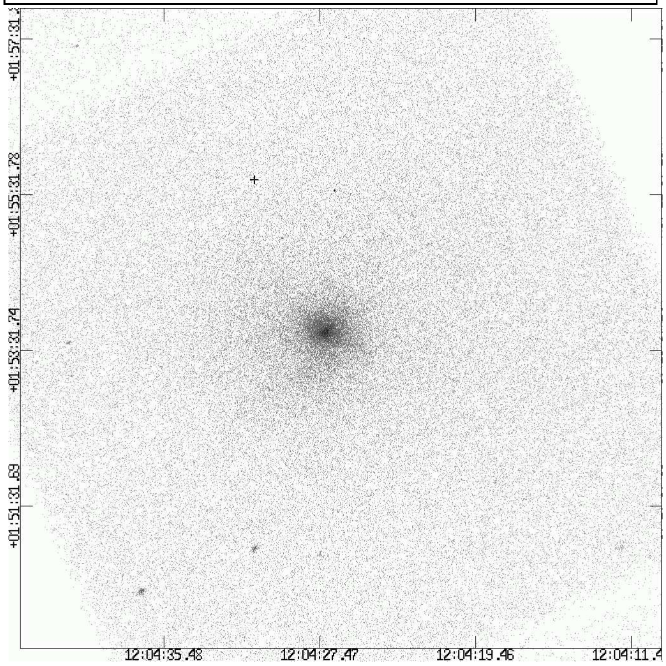
Title: STUDY OF METAL ENRICHMENT PROCESSES AROUND THE CENTRAL GALAXY IN THE MKW4 CLUSTER

---

acisf03234N003 full img2.fits



acisf03234N003 cntr img2.fits



Chandra X-ray Center Seq Num: 800234

Instrument: ACIS Obs ID: 3234

Source: MKW4 PI: DR YASUSHI FUKAZAWA

Title: STUDY OF METAL ENRICHMENT PROCESSES AROUND THE CENTRAL GALAXY IN THE MKW4 CLUSTER

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-13T15:39:02	Date and time of file creation
DATE-OBS	2002-11-24T23:39:31	Observation start date
DATE-END	2002-11-25T08:37:42	Observation end date
RA_PNT	181.12838197598	Pointing RA
DEC_PNT	1.9286353505555	Pointing Dec
ROLL_PNT	65.498053201262	Pointing Roll
RA_TARG	181.11125	Observer's specified target RA
DEC_TARG	1.895361	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.9	ASCDS version number
DATE	2006-10-13T16:10:55	Date and time of file creation
DATE-OBS	2002-11-24T23:39:31	Observation start date
DATE-END	2002-11-25T08:37:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	MKW4	Source name
TITLE	STUDY OF METAL ENRICHMENT PROCESSES AROUND THE CENTRAL GALAXY IN THE MKW4 CLUSTER	Proposal title
OBSERVER	DR YASUSHI FUKAZAWA	Principal investigator
OBS_ID	3234	Observation id
SEQ_NUM	800234	Sequence number
RA_NOM	181.12838197598	Nominal RA
DEC_NOM	1.9286353505555	Nominal Dec
ROLL_NOM	65.498053201262	Nominal Roll

Chandra X-ray Center

Seq Num: 800234

Instrument: ACIS

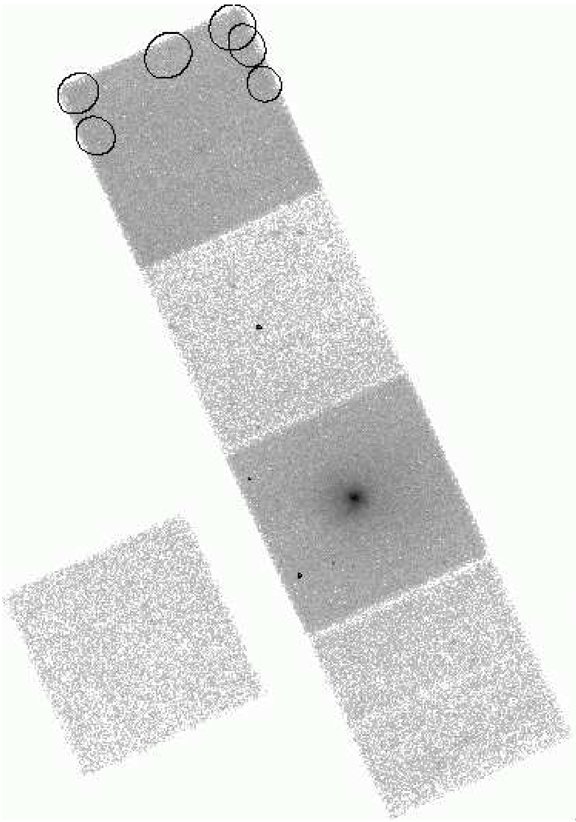
Obs ID: 3234

Source: MKW4

PI: DR YASUSHI FUKAZAWA

Title: STUDY OF METAL ENRICHMENT PROCESSES AROUND THE CENTRAL GALAXY IN THE MKW4 CLUSTER

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
181.181585	2.016954	283.136353	20.664555	13.701548
181.310076	2.183010	598.963440	47.522068	12.603902
181.200221	2.229683	488.624573	51.944412	9.406683
181.152613	1.840504	129.750000	15.318980	8.469885
181.187687	1.909362	107.272728	12.956924	8.279181
181.190135	2.216851	325.384827	46.295124	7.028490
181.177750	2.189565	289.977264	43.544098	6.659393
181.246005	2.209943	355.774078	53.744720	6.619703
181.111132	1.926392	65.857140	10.315120	6.384525
181.297662	2.152846	311.333344	50.313061	6.187923