Chandra X-ray Center

Seq Num: 800259

Instrument: ACIS

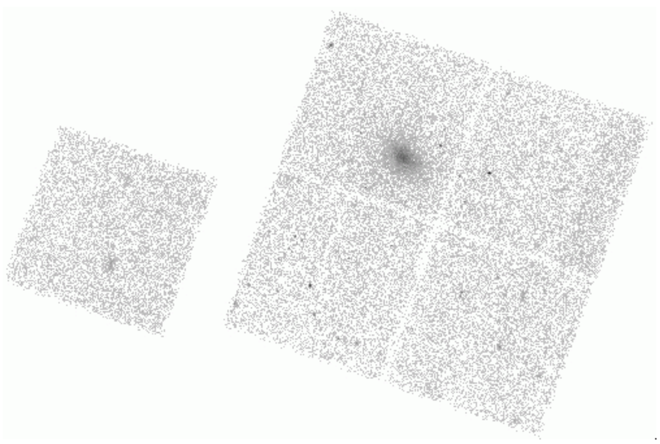
Obs ID: 3259

Source: MACS-J2214.9-1359

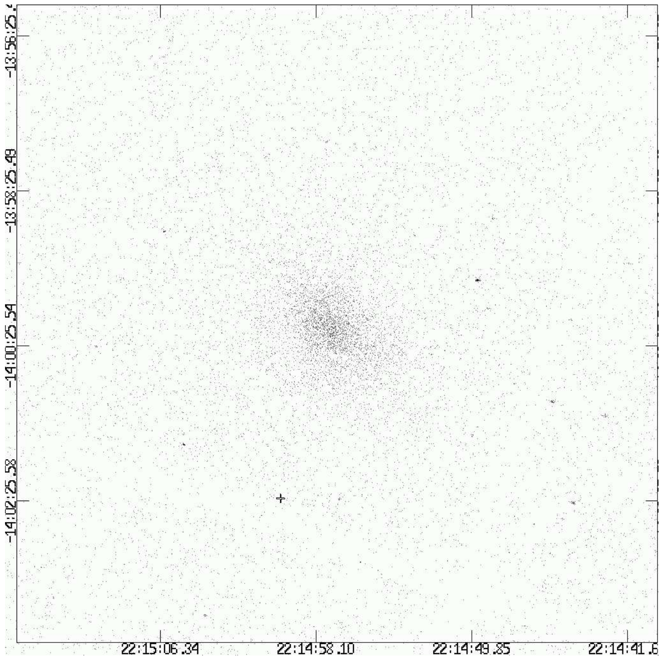
PI: DR. LEON VANSPEYBROECK

Title: OBSERVATION OF MACS CLUSTERS, 0.45<Z<0.5

acisf03259N002 full img2.fits



acisf03259N002 cntr img2.fits



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Title: OBSERVATION OF MACS CLUSTERS, 0.45<Z<0.5

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-16T01:19:22	Date and time of file creation
DATE-OBS	2002-12-22T05:40:31	Observation start date
DATE-END	2002-12-22T11:31:39	Observation end date
RA_PNT	333.74979913003	Pointing RA
DEC_PNT	-14.039977486326	Pointing Dec
ROLL_PNT	289.49488348974	Pointing Roll
RA_TARG	333.73875	Observer's specified target RA
DEC_TARG	-14.003889	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	2006-10-16T01:53:37	Date and time of file creation
DATE-OBS	2002-12-22T05:40:31	Observation start date
DATE-END	2002-12-22T11:31:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J2214.9-1359	Source name
TITLE	OBSERVATION OF MACS CLUSTERS, 0.45<Z<0.5	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3259	Observation id
SEQ_NUM	800259	Sequence number
RA_NOM	333.74979913003	Nominal RA
DEC_NOM	-14.039977486326	Nominal Dec
ROLL_NOM	289.49488348974	Nominal Roll

Chandra X-ray Center

Seq Num: 800259

Instrument: ACIS

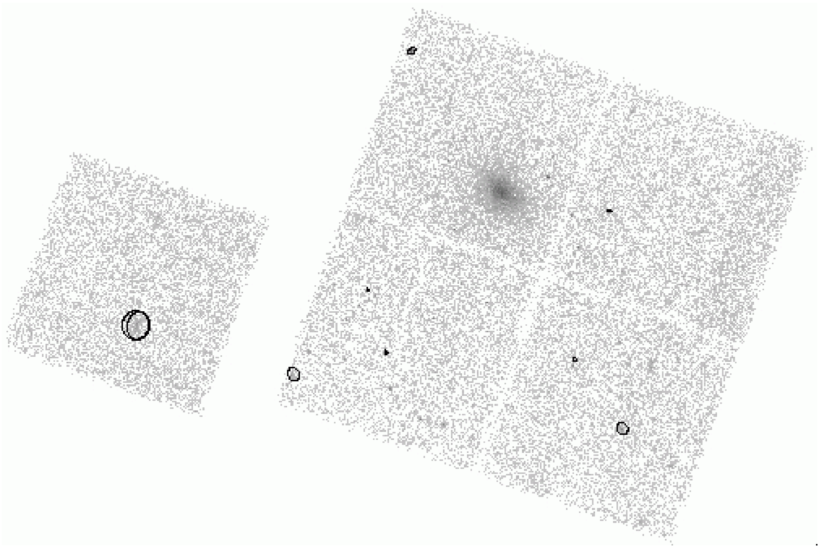
Obs ID: 3259

Source: MACS-J2214.9-1359

PI: DR. LEON VANSPEYBROECK

Title: OBSERVATION OF MACS CLUSTERS, 0.45<Z<0.5

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
333.663985	-14.016319	356.208344	21.183239	16.815575
333.819382	-14.111190	155.795456	14.422535	10.802224
333.801314	-13.908563	94.034088	12.132353	7.750689
333.706257	-13.992942	72.079544	9.823291	7.337617
333.993418	-14.093215	118.666664	18.450842	6.431504
333.991450	-14.093552	104.254906	17.551737	5.939863
333.655200	-14.162724	53.770000	10.516927	5.112710
333.832316	-14.069655	39.958332	7.843954	5.094157
333.883780	-14.126197	45.180000	9.465245	4.773252
333.688113	-14.116838	35.318180	7.869190	4.488160