Chandra X-ray Center

Seq Num: 800364

Instrument: ACIS

Obs ID: 4208

Source: DLS J0522-4820

PI: Prof. John Hughes

Title: CHANDRA OBSERVATIONS OF DLS SHEAR-SELECTED CLUSTERS

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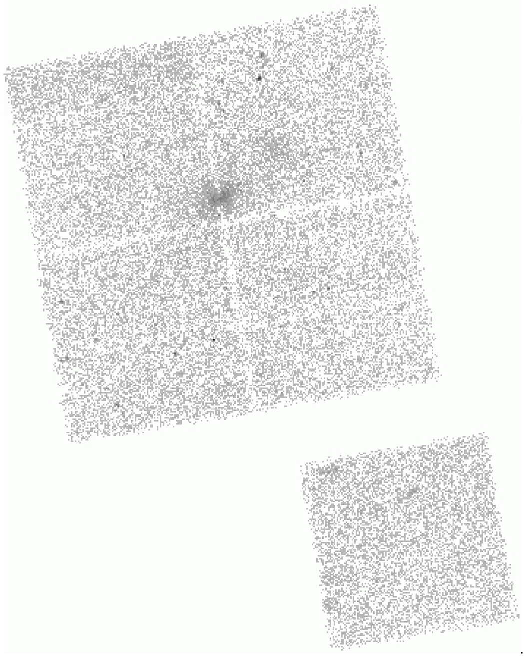
acisf04208N002 full img2.fits



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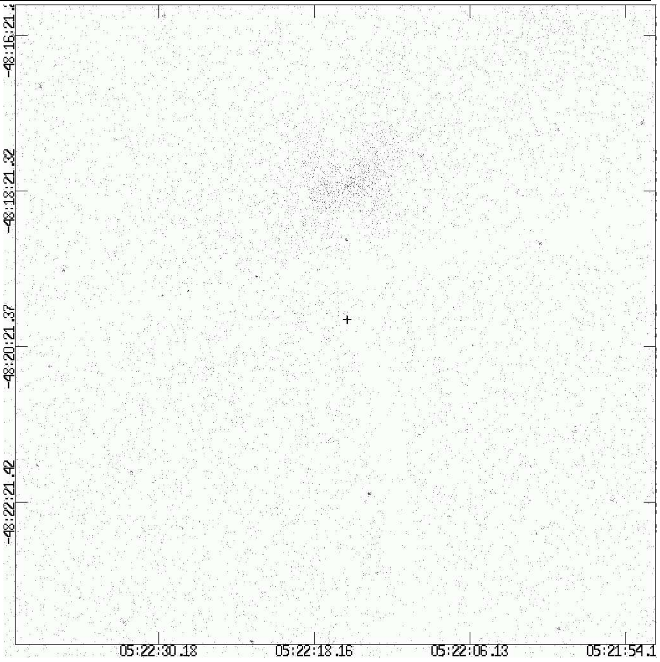

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T04:41:24	Date and time of file creation
DATE-OBS	2003-06-27T21:58:41	Observation start date
DATE-END	2003-06-28T03:58:30	Observation end date
RA_PNT	80.564995781526	Pointing RA
DEC_PNT	-48.333608561731	Pointing Dec
ROLL_PNT	170.20431119311	Pointing Roll
RA_TARG	80.570833	Observer's specified target RA
DEC_TARG	-48.336111	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	7.6.8.1	ASCDS version number
DATE	2006-08-10T04:59:37	Date and time of file creation
DATE-OBS	2003-06-27T21:58:41	Observation start date
DATE-END	2003-06-28T03:58:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	DLS J0522-4820	Source name
TITLE	CHANDRA OBSERVATIONS OF DLS SHEAR-SELECTED CLUSTERS	Proposal title
OBSERVER	Prof. John Hughes	Principal investigator
OBS_ID	4208	Observation id
SEQ_NUM	800364	Sequence number
RA_NOM	80.564995781526	Nominal RA
DEC_NOM	-48.333608561731	Nominal Dec
ROLL_NOM	170.20431119311	Nominal Roll

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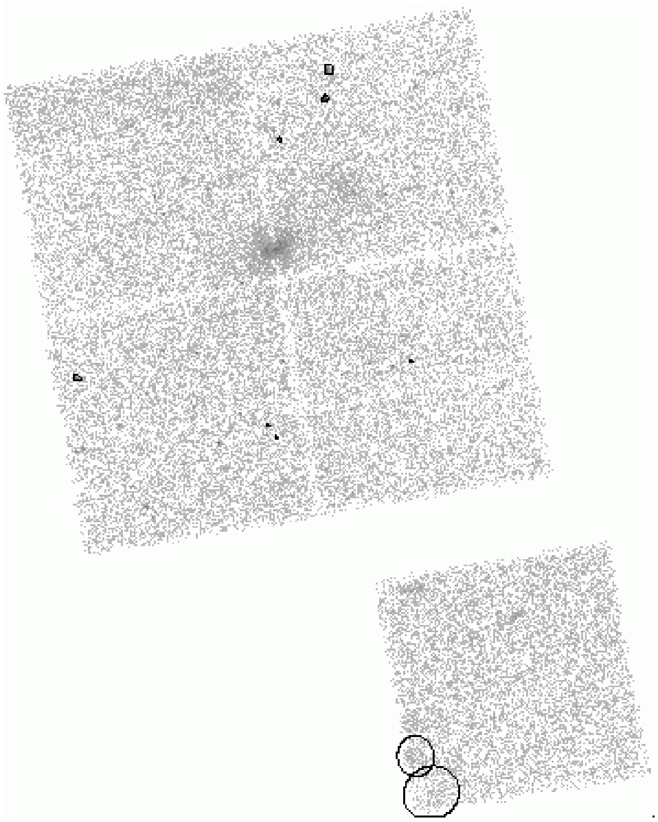
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
80.571267	-48.409808	176.857147	15.901387	11.122121
80.520238	-48.214791	130.829544	14.411640	9.078047
80.520327	-48.215066	124.151726	14.311181	8.675156
80.517128	-48.197470	63.193180	10.830564	5.834708
80.560579	-48.239140	37.079544	7.534678	4.921185
80.742528	-48.381190	36.397728	8.090420	4.498868
80.438275	-48.606845	69.208336	16.026672	4.318322
80.563501	-48.416864	29.000000	6.740696	4.302227
80.442657	-48.371174	33.833332	7.947877	4.256902
80.424003	-48.628836	69.574753	16.610231	4.188668