Chandra X-ray Center

Seq Num: 700567

Instrument: ACIS

Obs ID: 3128

Source: 3C78

PI: Prof Mark Birkinshaw

Title: 3C 346, 3C 78, AND THE X-RAY EMISSION MECHANISM FROM OPTICAL JETS

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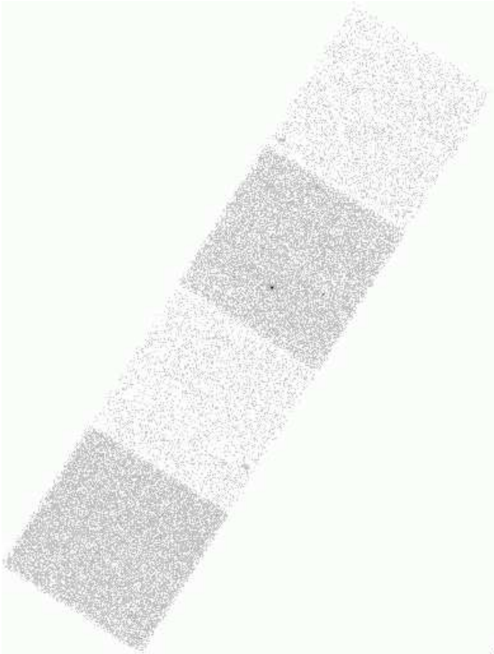
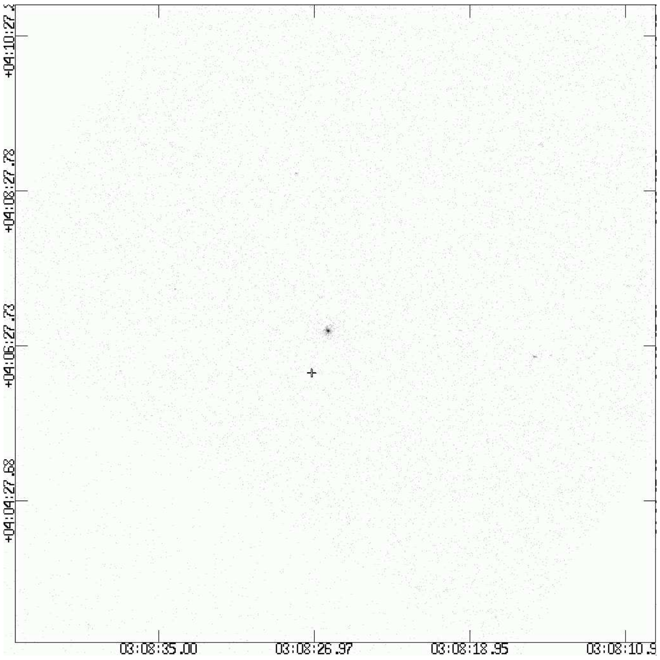
acisf03128N002 full img2.fits



acisf03128N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-18T04:55:14	Date and time of file creation
DATE-OBS	2001-12-16T03:13:00	Observation start date
DATE-END	2001-12-16T05:10:59	Observation end date
RA_PNT	47.112868321418	Pointing RA
DEC_PNT	4.1018256774745	Pointing Dec
ROLL_PNT	302.19694322638	Pointing Roll
RA_TARG	47.109167	Observer's specified target RA
DEC_TARG	4.110917	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-01-18T05:17:22	Date and time of file creation
DATE-OBS	2001-12-16T03:13:00	Observation start date
DATE-END	2001-12-16T05:10:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-5678	Detector
GRATING	NONE	Grating
OBJECT	3C78	Source name
TITLE	3C 346, 3C 78, AND THE X-RAY EMISSION MECHANISM FROM OPTICAL JETS	
OBSERVER	Prof Mark Birkinshaw	Principal investigator
OBS_ID	3128	Observation id
SEQ_NUM	700567	Sequence number
RA_NOM	47.112868321418	Nominal RA
DEC_NOM	4.1018256774745	Nominal Dec
ROLL_NOM	302.19694322638	Nominal Roll

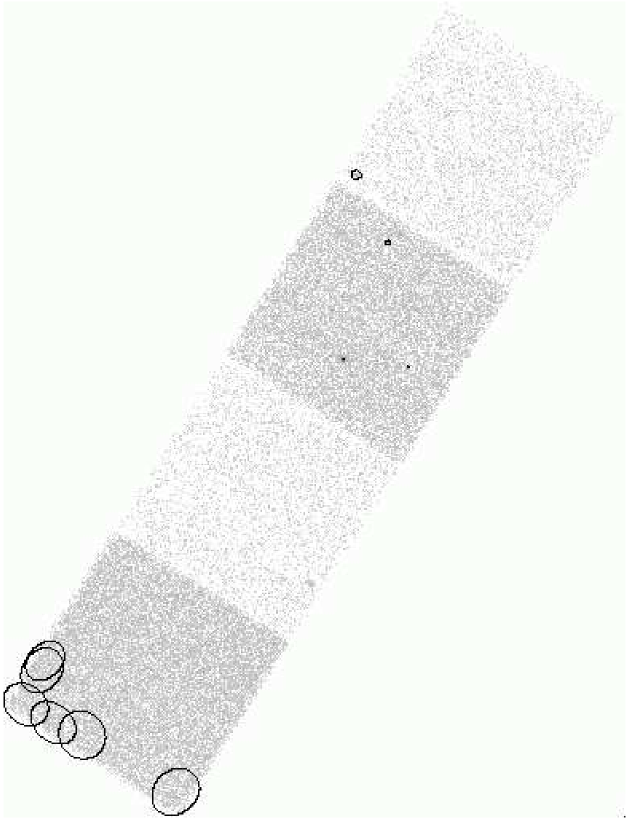
Chandra X-ray Center Seq Num: 700567

Instrument: ACIS Obs ID: 3128

Source: 3C78 PI: Prof Mark Birkinshaw

Title: 3C 346, 3C 78, AND THE X-RAY EMISSION MECHANISM FROM OPTICAL JETS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
47.109291	4.110924	1047.571411	36.394966	28.783415
47.064917	4.105387	63.318180	9.683837	6.538542
47.225003	3.813885	164.564789	26.304981	6.256032
47.308989	3.861320	101.245850	23.935049	4.230024
47.327890	3.873792	93.232559	22.411436	4.160044
47.100924	4.237203	30.556818	7.947876	3.844652
47.314742	3.903788	84.791664	22.750277	3.727061
47.316886	3.897121	90.251785	25.767027	3.502608
47.079240	4.190564	20.079546	6.053830	3.316833
47.289246	3.852868	89.438538	27.217199	3.286103