Chandra X-ray Center

Seq Num: 100054

Instrument: ACIS

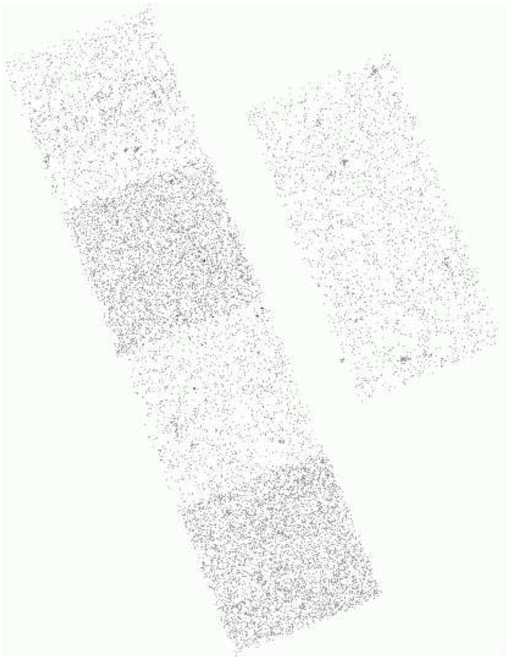
Obs ID: 6316

Source: 9P/Tempel 1

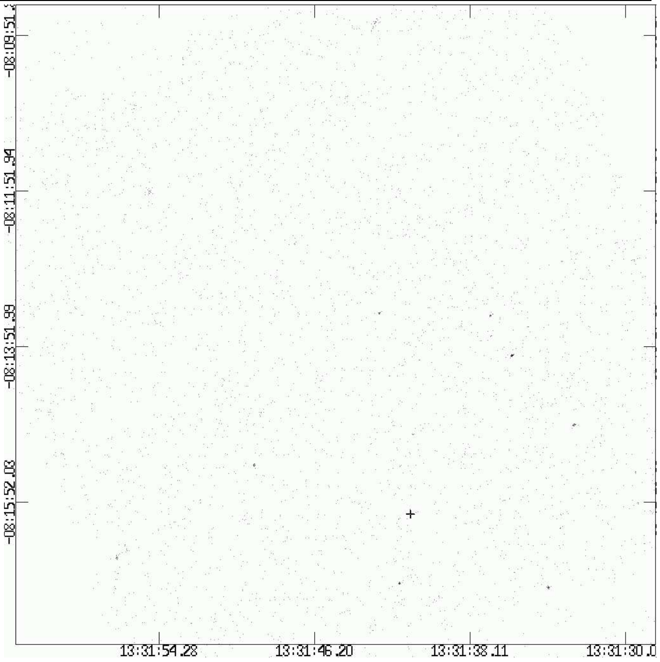
PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

acisf06316N002 full img2.fits



acisf06316N002 cntr img2.fits



Chandra X-ray Center Seq Num: 100054

Instrument: ACIS Obs ID: 6316

Source: 9P/Tempel 1 PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-12T00:27:28	Date and time of file creation
DATE-OBS	2005-06-30T16:47:54	Observation start date
DATE-END	2005-06-30T19:43:04	Observation end date
RA_PNT	202.92162242789	Pointing RA
DEC_PNT	-8.2670765307503	Pointing Dec
ROLL_PNT	248.35035596076	Pointing Roll
RA_TARG	202.93924	Observer's specified target RA
DEC_TARG	-8.227905	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-12T01:12:34	Date and time of file creation
DATE-OBS	2005-06-30T16:47:54	Observation start date
DATE-END	2005-06-30T19:43:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	9P/Tempel 1	Source name
TITLE	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	6316	Observation id
SEQ_NUM	100054	Sequence number
RA_NOM	202.92162242789	Nominal RA
DEC_NOM	-8.2670765307503	Nominal Dec
ROLL_NOM	248.35035596076	Nominal Roll

Chandra X-ray Center

Seq Num: 100054

Instrument: ACIS

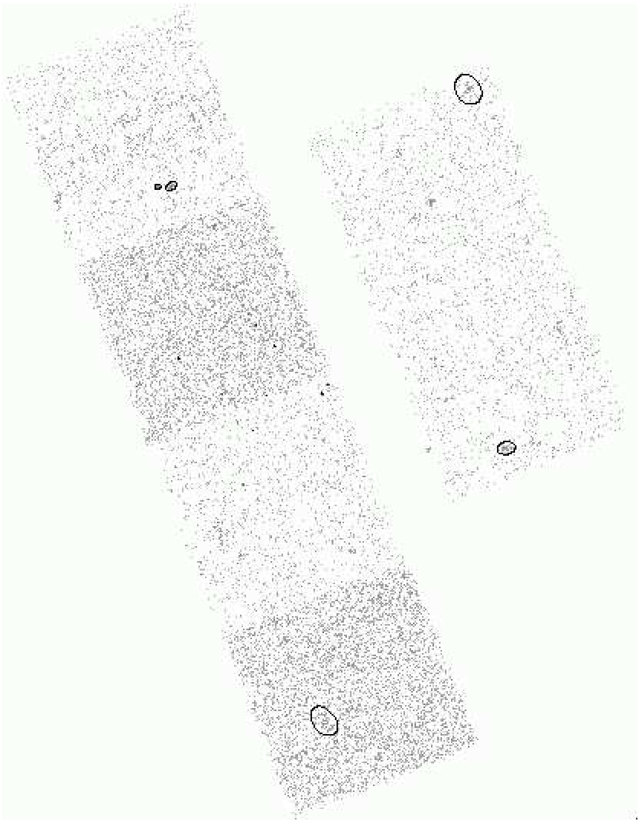
Obs ID: 6316

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.899557	-8.233020	52.428570	9.130430	5.742180
202.718560	-8.320979	32.138393	7.871070	4.083104
202.851368	-8.282151	26.000000	6.621943	3.926340
202.746324	-8.064391	31.715910	8.301562	3.820475
202.960825	-8.133606	24.079546	6.439749	3.739206
202.923964	-8.281859	24.000000	6.438627	3.727503
202.886135	-8.247897	23.000000	6.344512	3.625180
202.955450	-8.256465	22.000000	6.248635	3.520769
202.850368	-8.516197	35.131035	9.988966	3.516984
202.970783	-8.134234	21.079546	6.153119	3.425831