

Please edit this file with care to maintain the
correct format so that SPOT can still read it.
Generated by SPOT on: 3/1/2005 16:5:38

HEADER: FILE_VERSION=11.0, STATUS = PROPOSAL

AOT_TYPE: IRAC Mapping
AOR_LABEL: GTN 7-IRAC
AOR_STATUS: new

MOVING_TARGET: NO
TARGET_TYPE: FIXED SINGLE
TARGET_NAME: 4c 29.45
COORD_SYSTEM: Equatorial J2000
POSITION: RA_LON=11h59m31.83s, DEC_LAT=+29d14m43.8s, EPOCH=2000.0
OBJECT_AVOIDANCE: EARTH = YES, OTHERS = YES

READOUT_MODE: FULL_ARRAY
ARRAY: 3.6_5.8u=YES, 4.5_8.0u=YES
HI_DYNAMIC: NO
FRAME_TIME: 2.0
DITHER_PATTERN: TYPE=Gaussian5
DITHER_SCALE: large
N_FRAMES_PER_POINTING: 1
SPECIAL: IMPACT = none, LATE_EPHEMERIS = NO, SECOND_LOOK = NO
RESOURCE_EST: TOTAL_DURATION=378.1, SLEW_TIME=51.5, SETTLE_TIME=0.0,
SLEW_OVERHEAD=215.0, SPECIAL_OVERHEAD=0.0, UPLINK_VOLUME=855,
DOWNLINK_VOLUME=2812640, VERSION=S11.0.3
INTEGRATION_TIME: IRAC_3_6=10.0, IRAC_4_5=10.0, IRAC_5_8=10.0, IRAC_8_0=10.0

COMMENT_START:

This project proposes simultaneous observation by Spitzer and ground-based observatories, some of which involve high school students. Several observatories are involved but the two primary observatories are in California and New Mexico. Therefore the timing of the Spitzer observations should be done when it is nighttime in the Western U.S., preferably in the early evening after astronomical twilight, up to and including the hours before dawn if necessary. The written proposal accompanying this AOR provides more details about this special scheduling condition.

COMMENT_END:

AOT_TYPE: MIPS Photometry
AOR_LABEL: GTN 7- MIPSP
AOR_STATUS: new

MOVING_TARGET: NO
TARGET_TYPE: FIXED SINGLE
TARGET_NAME: 4c 29.45
COORD_SYSTEM: Equatorial J2000
POSITION: RA_LON=11h59m31.83s, DEC_LAT=+29d14m43.8s, EPOCH=2000.0

OBJECT_AVOIDANCE: EARTH = YES, OTHERS = YES

MICRON_24: FIELD_SIZE = SMALL, EXPOSURE_TIME = 3, N_CYCLES = 1

MICRON_70: IMAGE_SCALE = DEFAULT, FIELD_SIZE = SMALL, EXPOSURE_TIME = 3,
N_CYCLES = 1

MICRON_160: FIELD_SIZE = SMALL, EXPOSURE_TIME = 10, N_CYCLES = 3

SPECIAL: IMPACT = none, LATE_EPHEMERIS = NO, SECOND_LOOK = NO

RESOURCE_EST: TOTAL_DURATION=1110.1674, SLEW_TIME=39.4, SETTLE_TIME=41.867405,
SLEW_OVERHEAD=215.0, SPECIAL_OVERHEAD=0.0, UPLINK_VOLUME=1354,
DOWNLINK_VOLUME=13325584, VERSION=S11.0.3

INTEGRATION_TIME: MIPS_24=48.234497, MIPS_70=37.748737, MIPS_160=62.91456

COMMENT_START:

This project proposes simultaneous observation by Spitzer and ground-based observatories, some of which involve high school students. Several observatories are involved but the two primary observatories are in California and New Mexico. Therefore the timing of the Spitzer observations should be done when it is nighttime in the Western U.S., preferably in the early evening after astronomical twilight, up to and including the hours before dawn if necessary. The written proposal accompanying this AOR provides more details about this special scheduling condition.

COMMENT_END: