

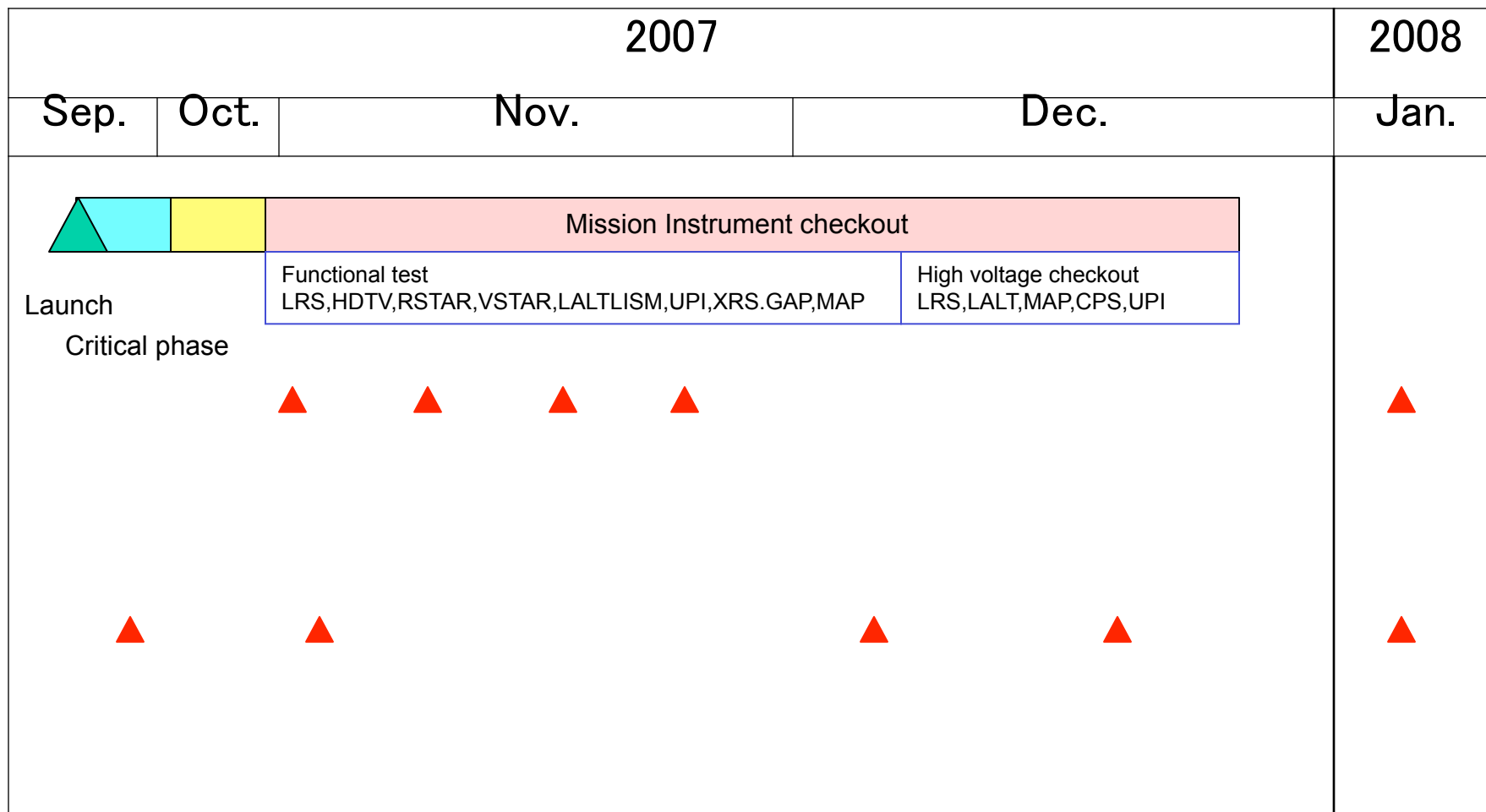
# *SELENE Mission Operation*



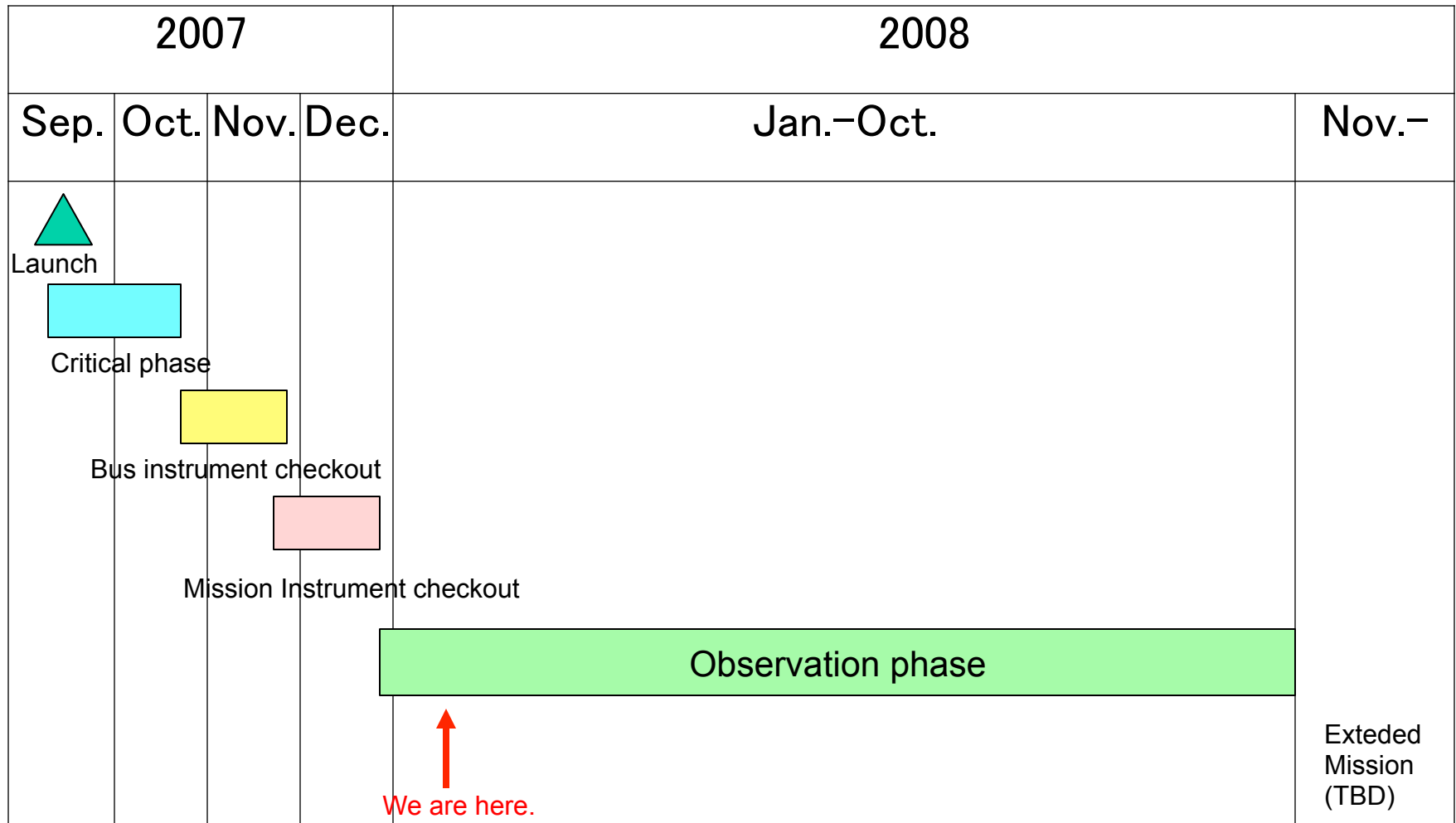
*January 2008*

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# SELENE Mission Operation



# SELENE Mission Operation Plan





## *Major Mission Events*

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(N):month of the year, tentative  
Jan.-Oct. 2008

### System

Survival operation for eclipse(2,8)

Yaw-around operation(4,10)

Orbit maintenance maneuver(2,3,5,7,9)

Orbit phase adjustment maneuver(8,9,9)

### Mission

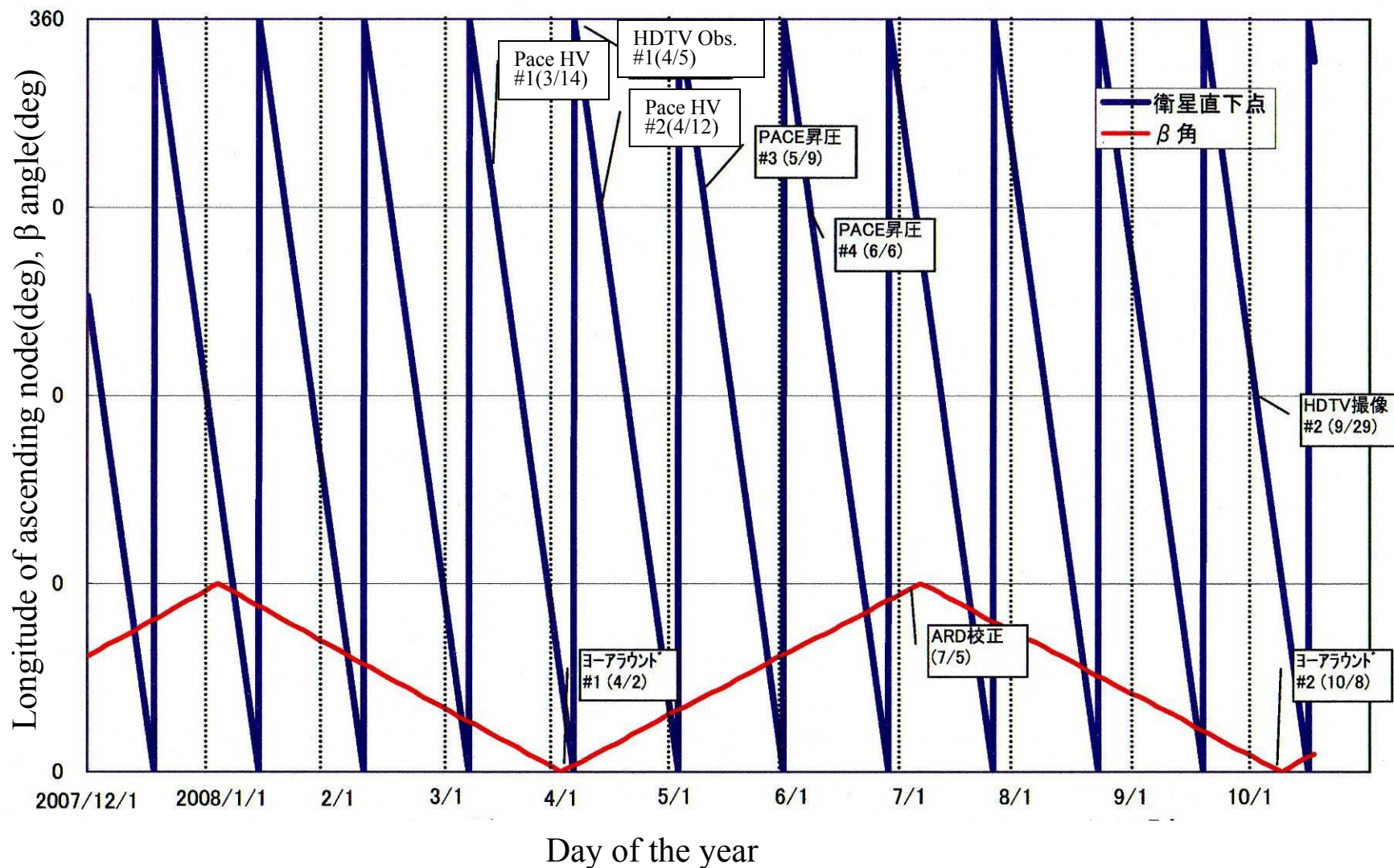
LISM(SP) calibration site observation(3,9)

CPS calibration(7)

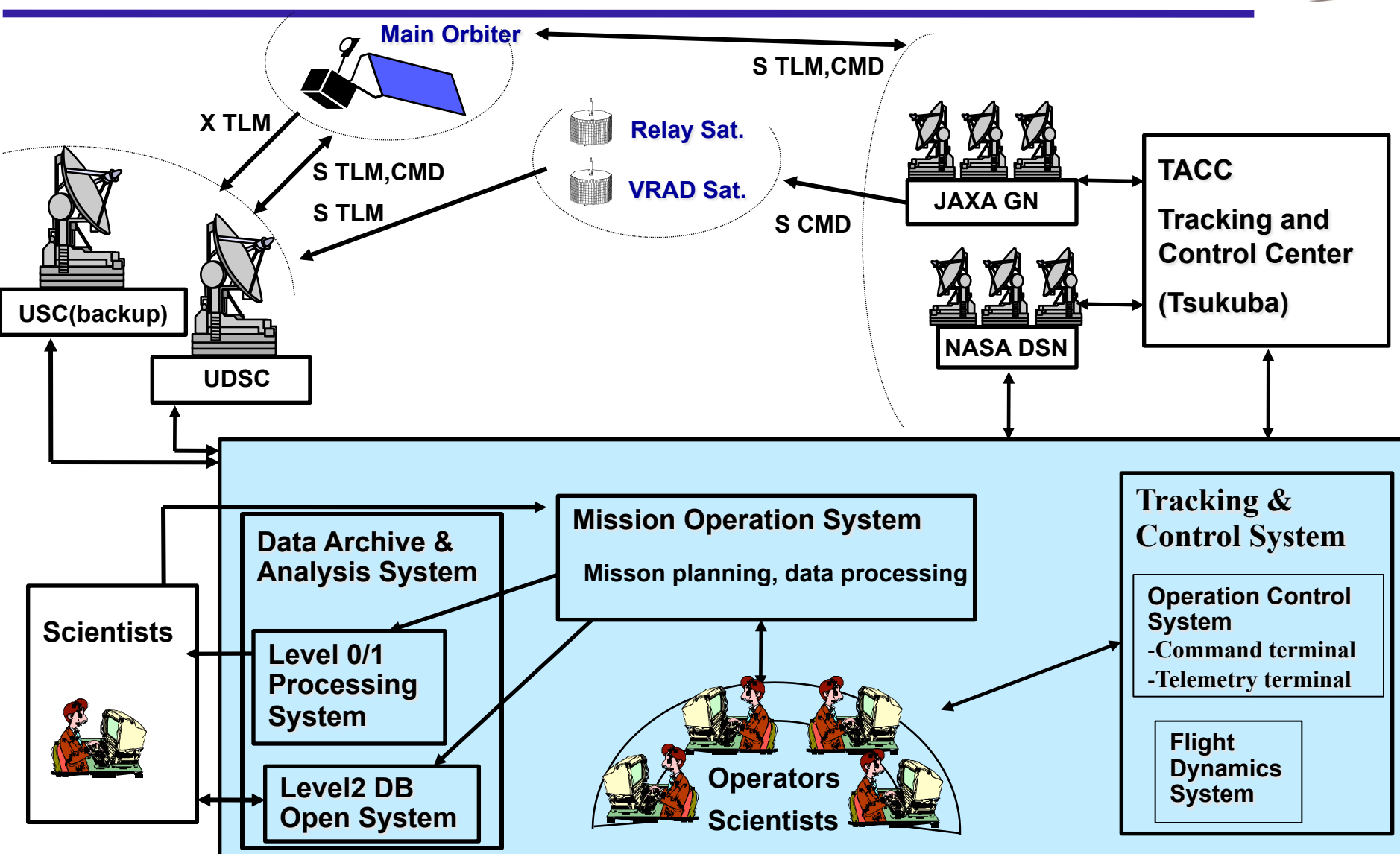
HDTV observation (baseline) (4,9)

PACE 15 kV high voltage operation(3,4,5,6)

# Outline of the Mission Operation



# Ground System for Mission Operation





# *Flight Operation Plan(Mission Phase)*

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## *Weekly Operation*

<i>Day1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
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*Operation Request*



*Timeline Integration*

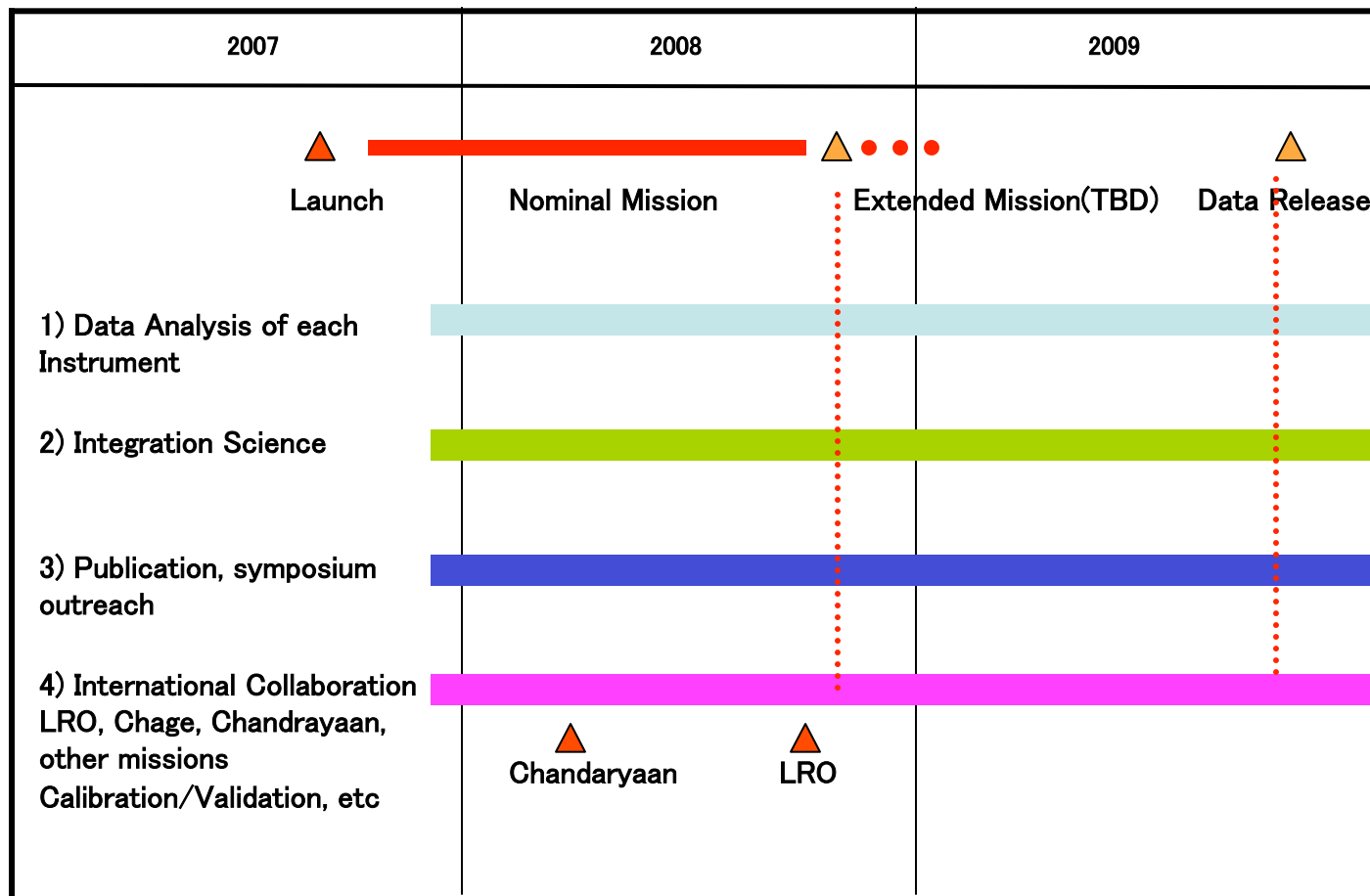


*Uplink*





# Science Plan- 4 major activities







## *Summary Status-Mission Operation*

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1. Checkout of each mission instrument completed, without critical problems.
2. Nominal observation phase just started, planned until October 2008.
3. Extended mission be possible, scenario be studied.
4. Science team activities as planned, major scientific achievements fully expected.

