

## About photography in a meteor by orbit photography in a fixed star



\*Fumiya Takaishi<sup>1</sup>

1. hongo high school

Hongo junior and senior high school earth science club made observations of the stars on January 6, 2017. Hongo junior and senior high school earth science club made observations of the stars on January 6, 2017. Because there was extreme large of the SHIBUNGI seat meteoric swarm on the 3rd of the same month, a possibility which is a meteor is high, an orbit of a problem was also similar to an orbit by emission of light in an iridic satellite (iridic flare). It'll be proved scientifically whether it depends on one chosen as a meteor or satellite. I'm thinking this proof is something to get in touch with a possibility of the photography in a meteor by orbit photography in a fixed star.

# 恒星の軌道撮影による流星の撮影

本郷学園地学部天文班 高石文哉



### ①目的

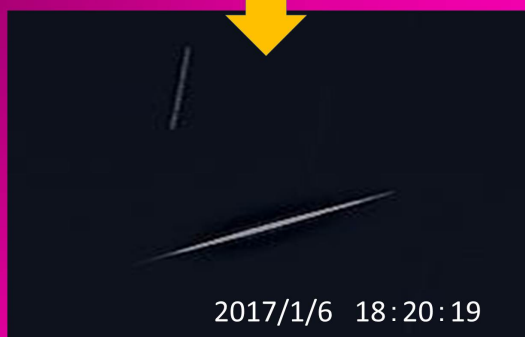
恒星の軌道撮影により流星を衛星と間違えずに撮ることができるのか検証した。

### ②概要

今年の1月に行った天体観測で下の写真が撮れ、流れ星か衛星なのか科学的に求めた。

### ③仮説

流星ならばしぶんぎ座流星群、衛星ならばイリジウムフレアの可能性がある。



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