## **2nd Metis Science Meeting**



Contribution ID: 6 Type: **not specified** 

## Preliminary Analysis of Recurrent and Confined Plasma Emission Observed by Metis on 5–6 October 2023

On 5–6 October 2023, Metis captured high-cadence images of a sequence of coronal plasma emissions. These emissions, constrained by an overlying magnetic field, do not propagate beyond 3 solar radii and appear to fall back onto the Sun. This presentation will describe the available dataset, showcase preliminary analyses, and provide an overview of the context in which these events occur, aiming to foster discussion on potential interpretations.

Primary author: ROMANO, Paolo (Istituto Nazionale di Astrofisica (INAF))Co-author: ANDRETTA, Vincenzo (Istituto Nazionale di Astrofisica (INAF))

**Presenter:** ROMANO, Paolo (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Metis Science