



## **The first half year of ASIM TGF Imaging**

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ASIM was launched on April 2nd 2018 and integrated in the Columbus external Payload Facility. The full system is operational since June 2018. The aim of this presentation is to report the TGF imaging results for the first six months of ASIM operational phase. We discuss the correlation between the TGF footprint positions found and simultaneous events detected by MMIA cameras and GLD360 and WWLLN lightening data when available. Two imaging cases are analysed in detail to outline the imaging process. Preliminary correlations between TGF position in the MXGS FOV and CZT light curves morphology and are presented. Apparent angular source size, instrumental TGF spectral index and TGF position relationships at the MXGS FOV are explored.