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Educational Video (1/3): X-ray telescopes

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Integrated Activities for the High Energy Astrophysics Domain

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Educational Video (1/3): X-ray telescopes to unveil the secrets of the Universe

This educational video created by IFCA (CSIC-UC) is the first of a series of three Public Outreach videos to illustrate some concepts related to X-ray Astronomy. It describes in a common language the way X-ray telescopes work and their differences with optical light conventional telescopes. It also gives an insight into the future technologies like the one to be on-board the next ESA X-ray observatory, Athena.

The video is publicly accessible through the AHEAD2020 YouTube channel at

https://www.youtube.com/watch?v=EaeR_QpcuW4

It is narrated in English and subtitles in Spanish, Greek and Italian are provided

It has been also publicized in the social media by AHEA2020 (@ahead2020) and Athena (@AthenaXobs) projects and IFCA institute (@IFCA_CSIC_UC) among many others.