

The Athena X-ray observatory

Monday 10 September 2018 09:00 (15 minutes)

Athena (the Advanced Telescope for High-Energy Astrophysics) will continue the series of large X-ray observatories inaugurated by Chandra and XMM-Newton, offering transformational capabilities in several key areas. It is the second large-class ESA mission (L2), and it is planned for a launch towards the end of the next decade.

In this talk, the main science objectives of Athena, and its main technical characteristics, will be presented and discussed.

Author: MATT, Giorgio (Dipartimento di Matematica e Fisica, Universita' Roma Tre)

Presenter: MATT, Giorgio (Dipartimento di Matematica e Fisica, Universita' Roma Tre)