## **Dark Matters 2022**



Contribution ID: 27 Type: not specified

## **Axion Star Explosions in the Early Universe**

Friday 2 December 2022 11:25 (40 minutes)

We consider axion stars which may explode at early times, changing the ionisation history of the Universe. We will explain the concept, the calculation and the constraints on parameter space.

Presenter: Prof. FAIRBAIRN, Malcolm (Physics, King's College London)

Session Classification: Cosmo