

# **ZTF DR2 - Linearity of the standardisation process and host dependency**

*jeudi 8 juin 2023 14:15 (15 minutes)*

I will present the ZTF DR2 final sample of SNe Ia. I will focus on the study of standardisation process, with the study of the linearity of the standardisation relations used for cosmology analysis, as well as the dependency of standardisation on SNe host properties.

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**Classification de Session:** Science talks