

Fink broker: how to use it

mercredi 26 mai 2021 09:55 (40 minutes)

We will show the different capabilities of Fink from the user side. The goal is to provide examples on how you can access or filter the data for a science case. This session will include: (i) how to set up filtering in the real time processing in Fink, (ii) how to access the aggregated data through the Science Portal and (iii) how to use the API. We will use our current processing of the ZTF alert stream to manipulate the data and showcase functionalities both through our web portal and Jupiter notebooks that access our API. We will touch different science cases which can include: multi-messenger/wavelength, solar system, extragalactic and galactic science.

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Classification de Session: Session