



Astro-COLIBRI

F. Schüssler, B. Cornejo, M. Costa, I. Jaroschewski, W. Kiendrégego

IRFU, CEA Paris-Saclay

astro.colibri@gmail.com



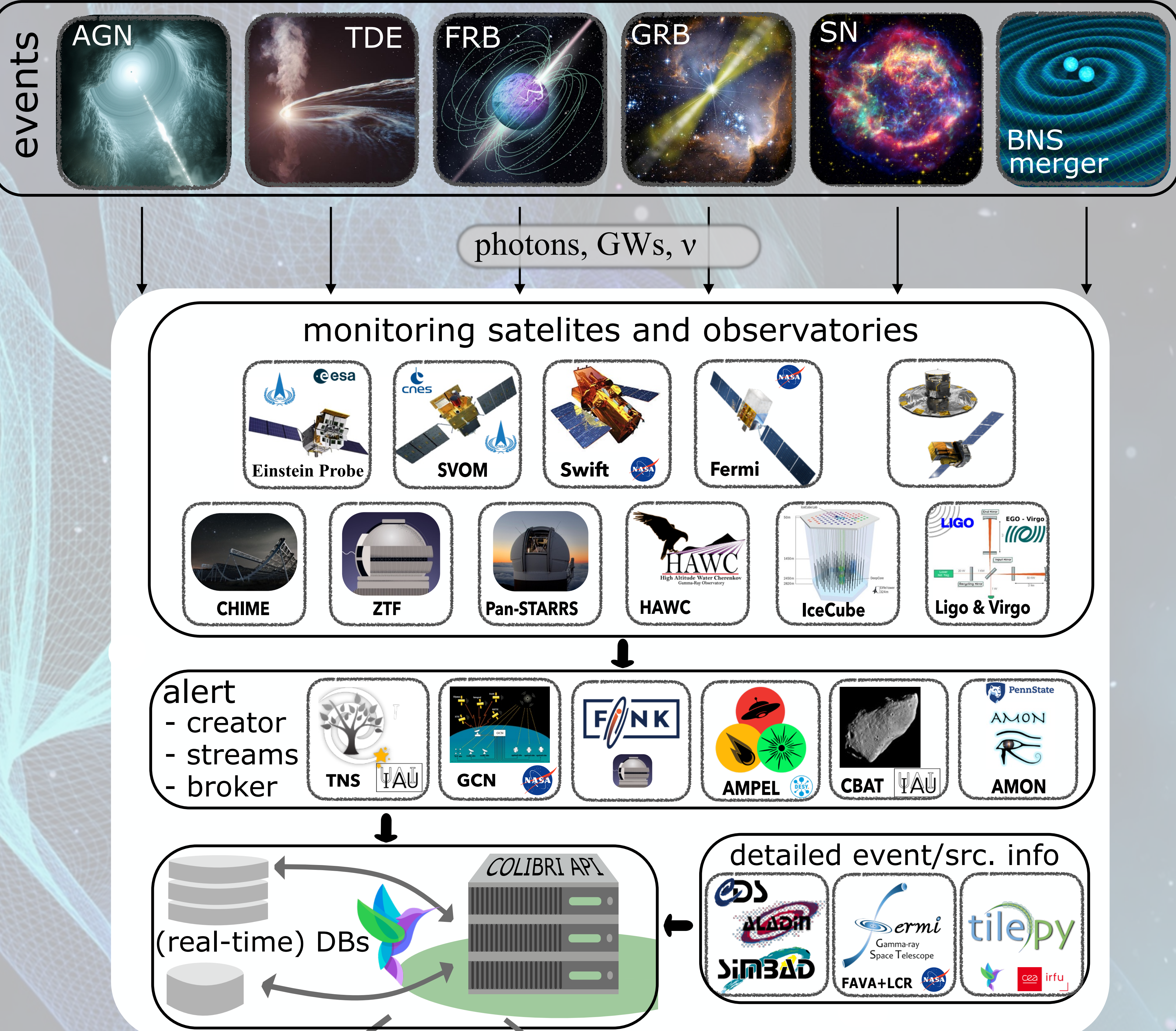
Overview

Astro-COLIBRI is a novel tool that evaluates alerts of transient observations in real time, filters them by user-specified criteria, and puts them into their **multi-wavelength** and **multimessenger** context. Through fast generation of an overview of persistent sources as well as transient events in the relevant phase space, Astro-COLIBRI contributes to an enhanced discovery potential of **follow-up observations** of the **transient sky**.

follow-up-observ.



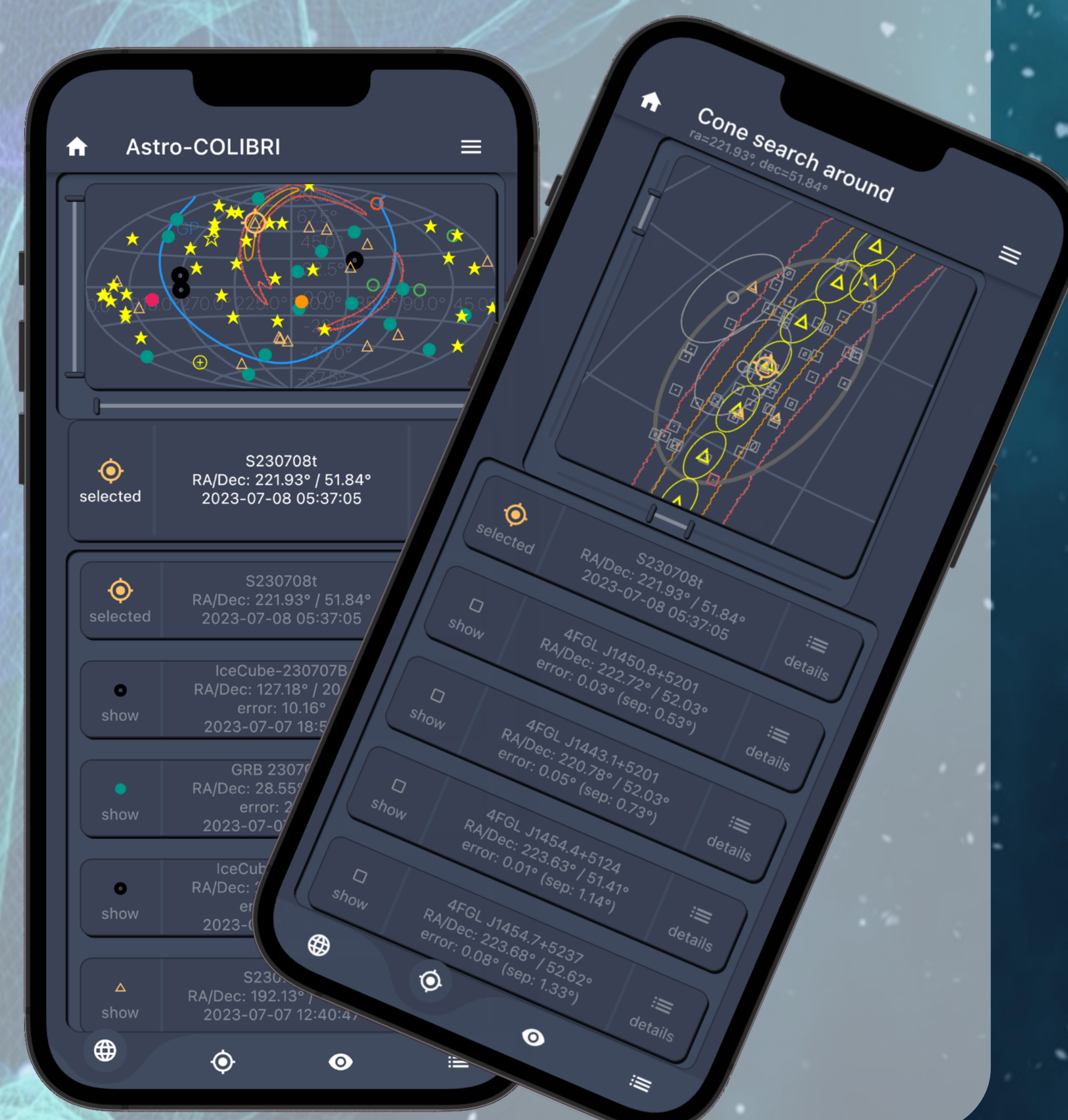
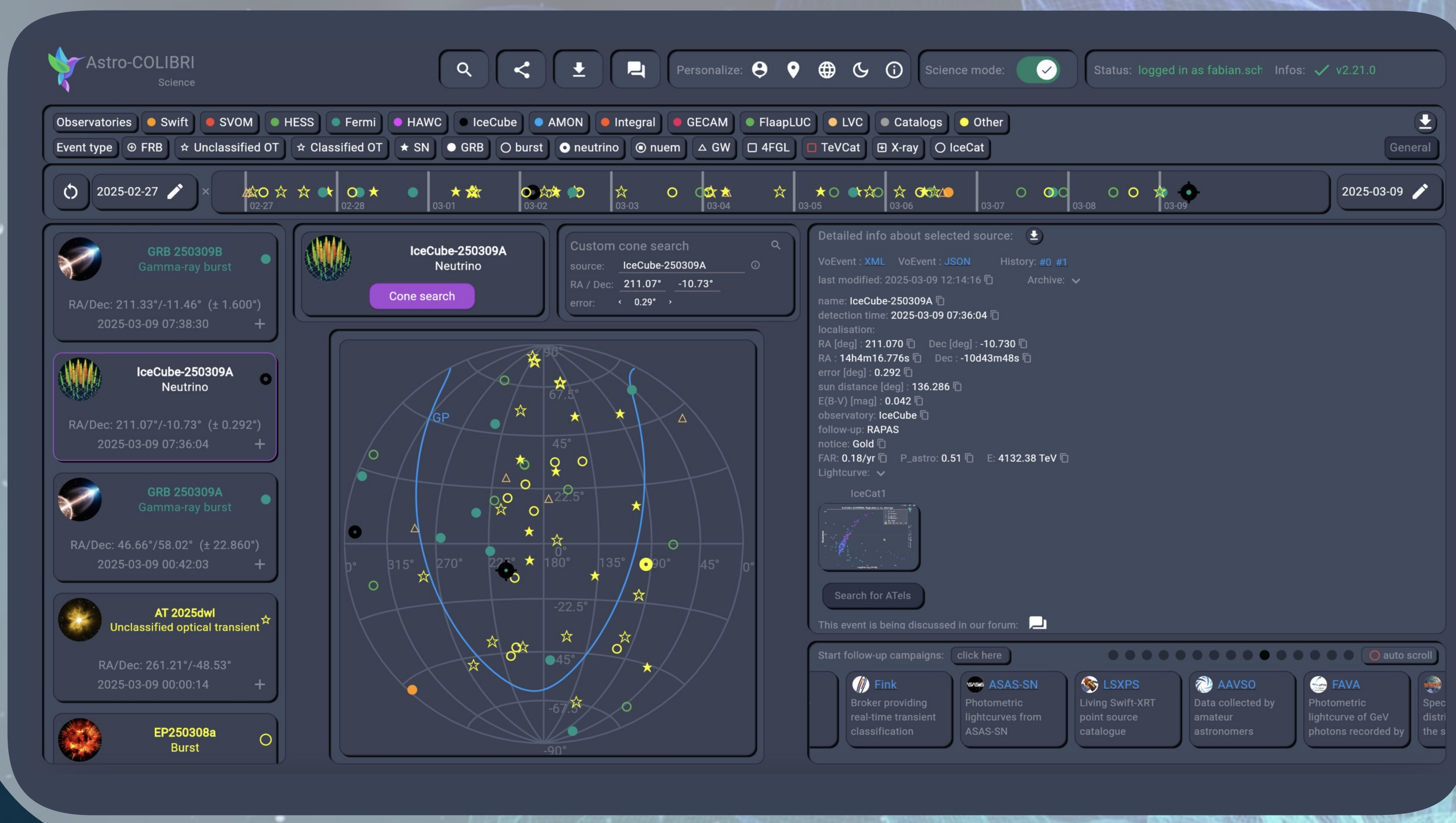
Alert Pipeline



User Interface

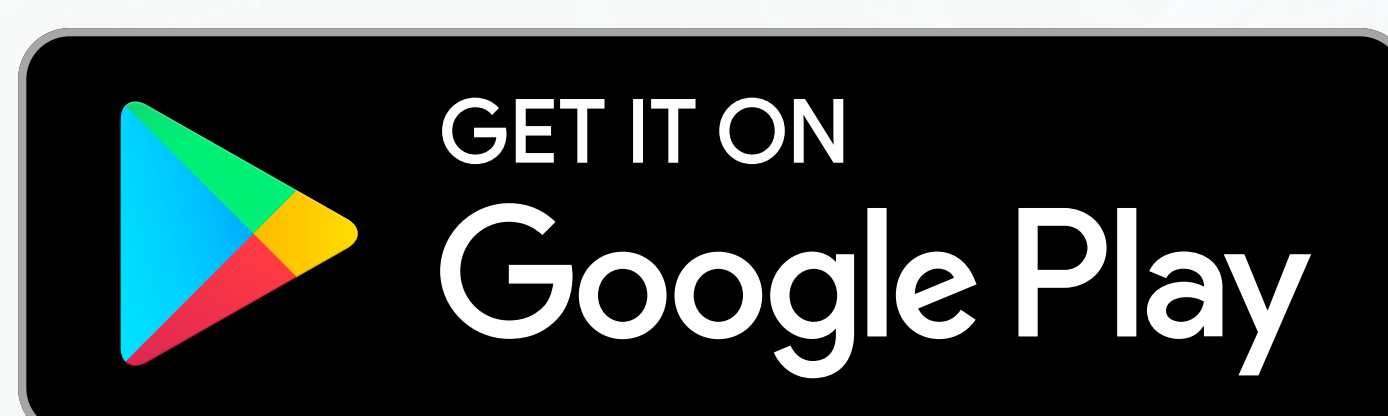
astro-colibri.com

mobile apps



astro-colibri.science

Reichherzer et al. ApJS (2021)
Reichherzer et al. Galaxies (2022)



play.google.com/store/apps/details?id=science.astro.colibri

<https://apps.apple.com/us/app/astro-colibri/id1576668763>

