

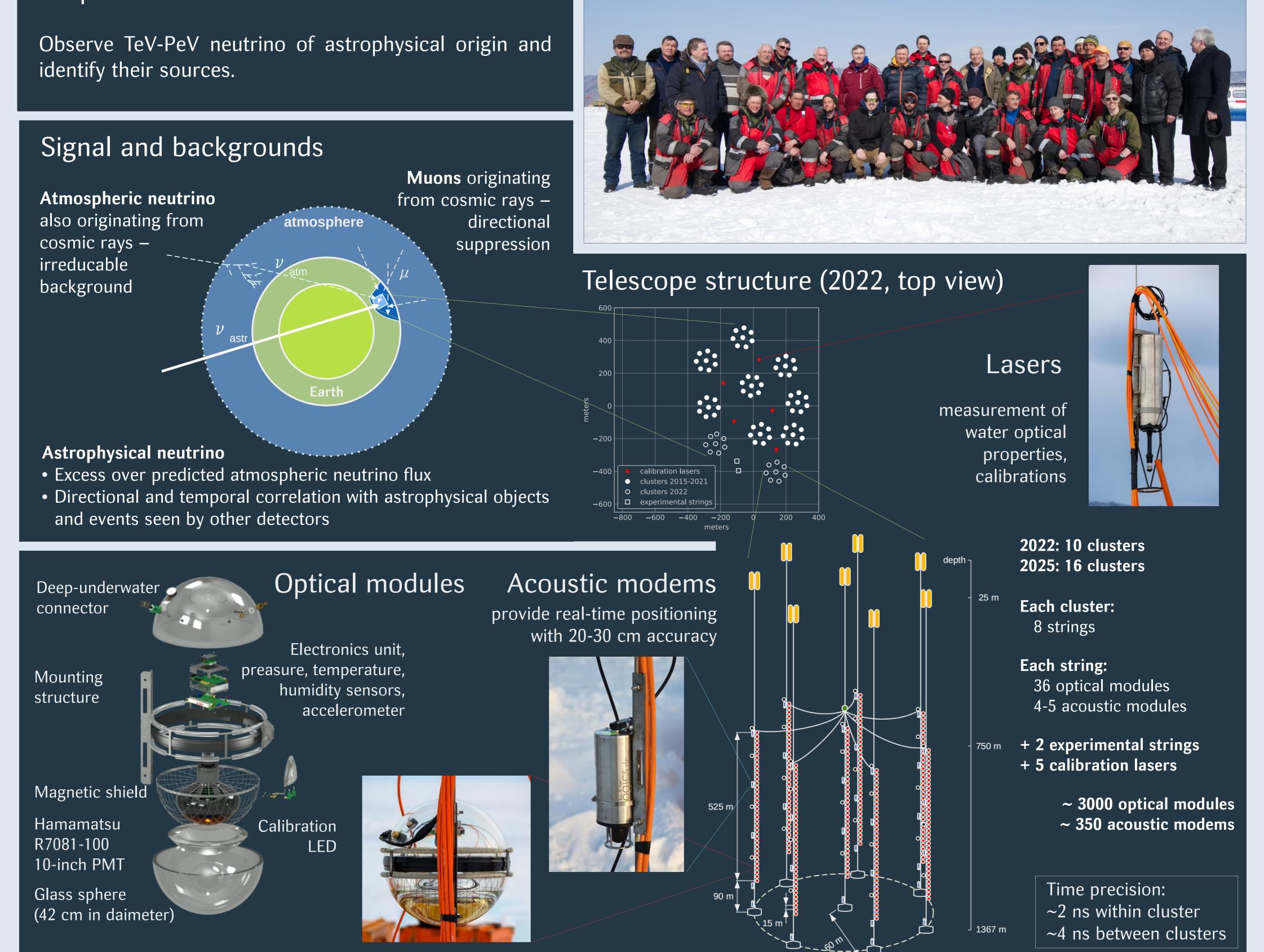
# Baikal-GVD Gigaton Volume Detector

# Neutrino Telescope

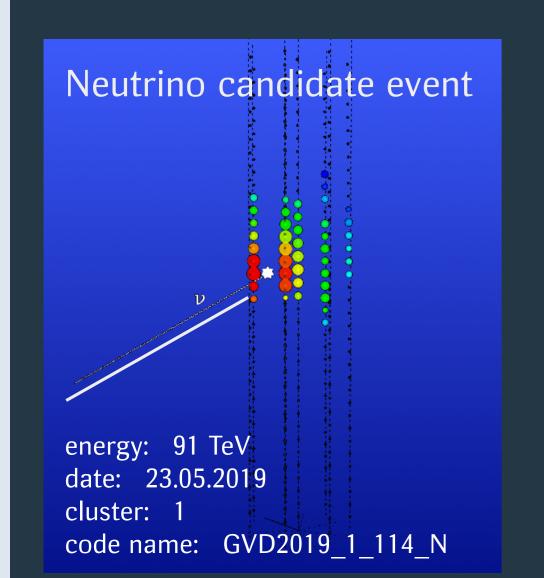
a novel tool for neutrino astronomy

Yury Malyshkin, on behalf of the Baikal-GVD collaboration

## Purpose



### Selected results



#### Track-like event spectrum

[V.A. Allakhverdyan et al., PoS ICRC2021 1177 (2021)]

Baikal-GVD, 2019, recFeb21\_run3, preliminary 327 d. single cluster livetime

atm. neutrino MC

data

To live to the position of the pos

#### Cascade events (neutrino candidates, 2018-2020 Baikal-GVD data)

[Igor Belolaptikov et al., PoS ICRC2021 002 (2021)]

