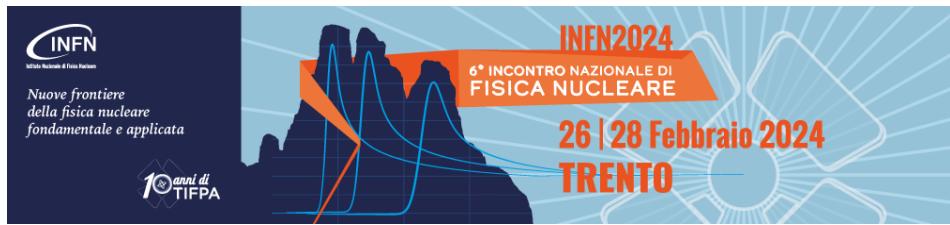


## Sesto Incontro Nazionale di Fisica Nucleare



Contribution ID: 112

Type: Oral

### The AGATA campaign at LNL

Tuesday, 27 February 2024 11:10 (20 minutes)

The Advanced GAMMA Tracking Array (AGATA) is an European, state-of-the-art gamma-ray spectrometer used for nuclear structure studies, recently installed at Laboratori Nazionali di Legnaro. On behalf of the GAMMA collaboration of CSN3, I will present recent results obtained with stable TANDEM-ALPI-PIAVE beams in different regions of the nuclide chart. I will talk about the current experimental campaign with the PRISMA magnetic spectrometer and other ancillary detectors and I will briefly introduce the future zero-degree campaign.

**Primary authors:** Dr BOTTONI, Simone (Università degli Studi di Milano and INFN); THE GAMMA COLLABORATION

**Presenter:** Dr BOTTONI, Simone (Università degli Studi di Milano and INFN)

**Session Classification:** Nuclear Structure and Reactions I