



XV FOOT meeting

11th-13th December 2023

Trento



General Information

- **Timetable** can be found on Indico:
<https://agenda.infn.it/event/37748/timetable/#20231211>
- **For speakers:** please upload your slides on Indico or send them to the organizers.
- **Wi-fi connection:** Eduroam network available.
- Coffee breaks & more.
- **Social dinner** will take place tomorrow (December 12th) at *Lo Scignano del Duomo*; further details on Indico.

Schedule sketch

- **Monday:** Guests + Detector/Mechanics + IB meeting
- **Tuesday Morning:** Detector/Mechanics + Software Analysis
- **Tuesday Afternoon:** Software Analysis
- **Wednesday:** Software Analysis + Closing Discussion

Zoom links available on Indico

<https://agenda.infn.it/event/37748/page/8138-zoom-link>

Guest talks

Nuclear fragmentation models

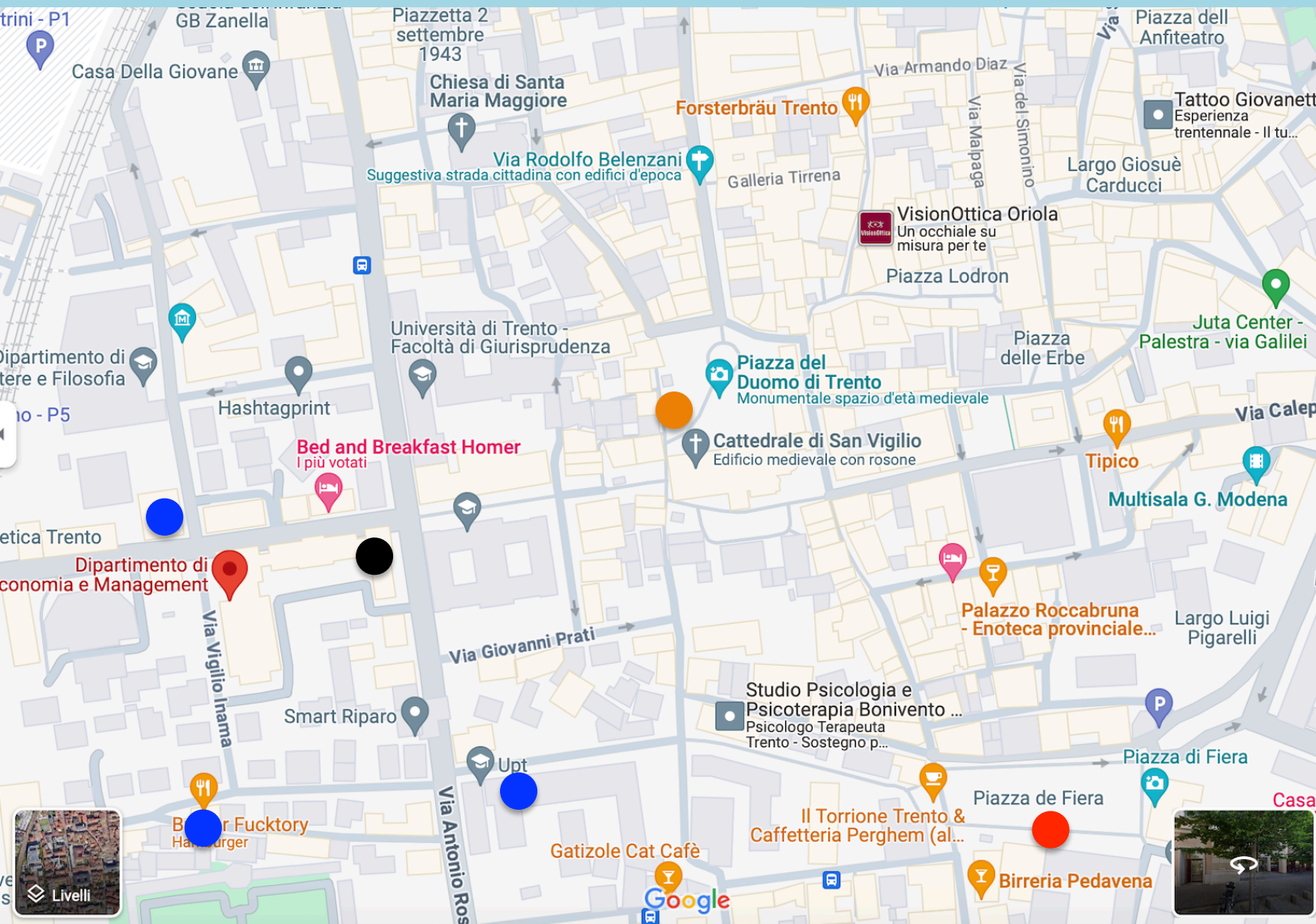
Maria Colonna – INFN LNS

Nuclear fragmentation simulations

Carlo Mancini Terracciano – Sapienza Univ. Roma

Activities at the Trento Proton Therapy Center

Stefano Lorentini – APSS Trento



● Our Meeting

● Lunch options

● Social Dinner

● Christmas Market

Christmas Markets

Main site is Piazza Fiera, smaller markets are spread in the city center

<https://www.mercatinodinatale.tn.it>

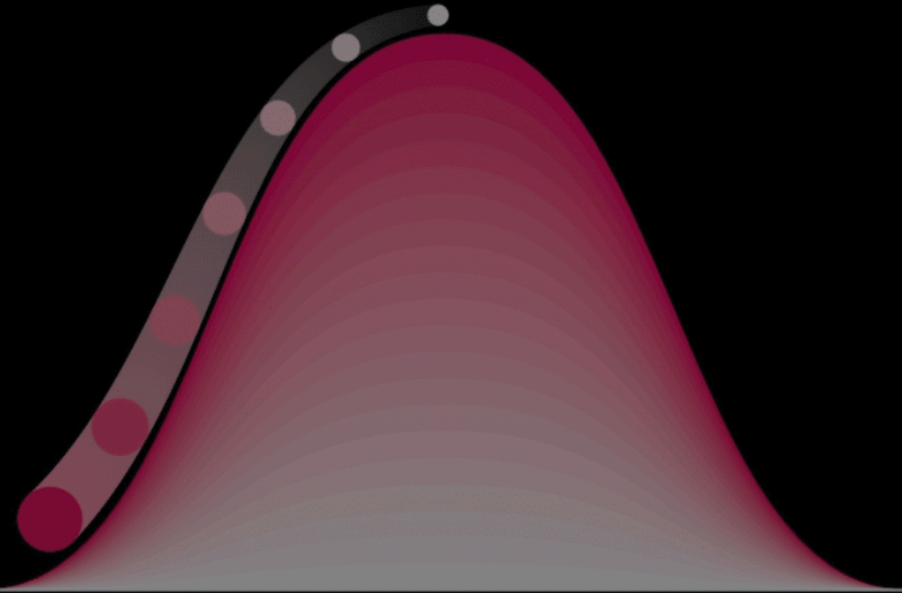
Trento
CITTÀ
del **NATALE**

18 NOV 2023 • 7 GEN 2024

Opening Hours
10:00-19:30



Temporary Exhibition at MUSE
7th Dec 2023 – 15th June 2024



Quanto

La rivoluzione in un salto



COMUNICATI STAMPA 2023 [1](#) [2](#) [3](#) [4](#)

QUANTO. LA
RIVOLUZIONE IN UN
SALTO. APRE A
TRENTO LA NUOVA
MOSTRA DI INFN E
MUSE



Istituto Nazionale di Fisica Nucleare

INFN2024

6° INCONTRO NAZIONALE DI FISICA NUCLEARE

Sala della Cooperazione
via G. Segantini 10

TRENTO

26 | 28 Febbraio

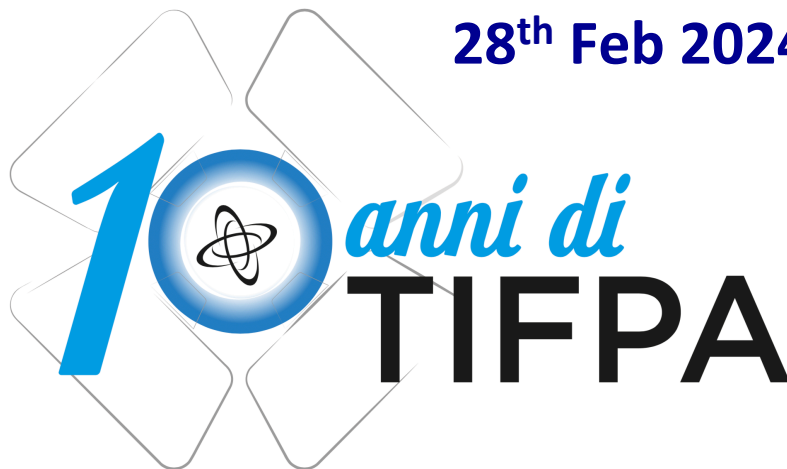
<https://agenda.infn.it/event/37232/>

Submission deadline:
18th December

TOPICS

- DINAMICA DEI QUARK E DEGLI ADRONI
- TRANSIZIONI DI FASE E PLASMA DI QUARK E GLUONI
- STRUTTURA NUCLEARE E DINAMICA DELLE REAZIONI
- ASTROFISICA NUCLEARE
- SIMMETRIE E INTERAZIONI FONDAMENTALI
- APPLICAZIONI, INTERDISCIPLINARIETÀ
E NUOVI METODI NELLA FISICA NUCLEARE

28th Feb 2024



From FOOT archeology...

FOOT Framework
Clues, hints and considerations

V.Patera

Trento - Villa Tambosi - 29/7/2015

Proposal of a preliminary test for FOOT experiment

G. Battistoni

ECT Jul 29 2015

...to the XV FOOT meeting!

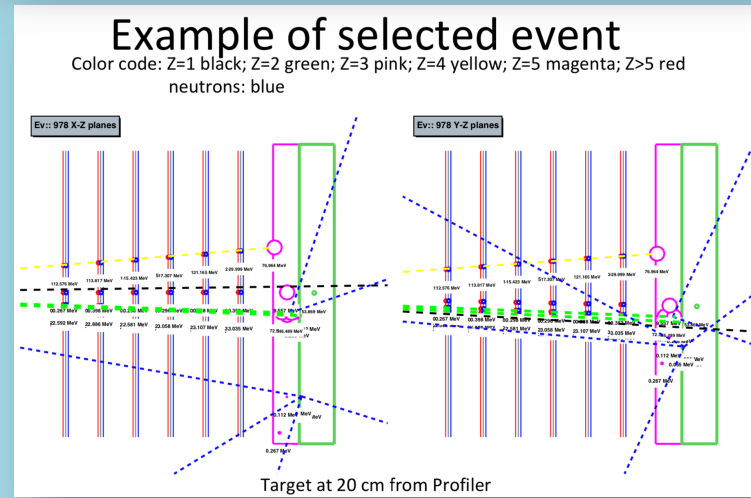
Acknowledgements

Isabella Martire – TIFPA

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Dip. Economia e Management



Trento Institute for
Fundamental Physics
and Applications



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