

# **XI FOOT Collaboration Meeting**

Monday, 29 November 2021 - Tuesday, 30 November 2021

Pavia

## **Book of Abstracts**



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## **Welcome Talk**

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## **CNAO Clinical experiences**

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## **CNAO Medical Physics**

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## **CNAO updates**

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## **Nuclear clustering with FOOT: search for the exclusive fragmentation channels of $^{12}\text{C}$ and $^{16}\text{O}$ in 3 and 4 alphas**

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## **Vertex detector at GSI2021**

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## **MSD Performance and new developments**

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## **Temperature monitor for the calorimeter**

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## **Overview of software activities**

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## **Global Tracking report**

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## **Report on TOE**

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## **Update on Emulsion Analysis (Oxygen @ 200 MeV/n)**

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## **Neutron measurement report**

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## **Time and Energy calibration of TW**

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## **Global analysis on MC data**

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## **Calorimeter performance**

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## **Editorial Board report**

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## **Cross section measurement with GSI 2019 data**

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