

EDUCATION AND EMPLOYMENT

2025 – today	Life Member	Clare Hall College, University of Cambridge, Cambridge (UK)
2024 – 2025 (6 months)	Visiting Fellowship	Cavendish Laboratory Department of Physics and Clare Hall College, University of Cambridge, Cambridge (UK)
2018 - today	Associate Professor	DIFA - Dept. of Physics and Astronomy, Alma Mater University, Bologna (ITA)
2010 - 2018	Assistant Professor	DIFA - Dept. of Physics and Astronomy, Alma Mater University, Bologna (ITA)
2010	Fixed-term Researcher	INFN - National Institute of Nuclear Physics
2004 - 2010	Postdoc contract	DIFA - Dept. of Physics and Astronomy, Alma Mater University, Bologna (ITA)
2004	PhD in Physics	DIFA / OBELIX Collaboration
2002 - 2008	Research Associate	DESY - German Electron Synchrotron, Hamburg (D)
2001 - today	Research Associate	INFN - National Institute of Nuclear Physics, Bologna (ITA)
2001 - today	Research Associate	CERN - European Organization for Nuclear Research, Geneve (CH)

COLLABORATIONS

2018 - 2023	ELOFLEX / FIRE - Detector R&D	INFN, Bologna (ITA)
2008 - 2012	SLIM5 / VIPIX - Detector R&D	INFN, Bologna (ITA)
2005 - today	ATLAS	CERN, Geneve (CH)
2002 - 2008	HERA-B	DESY, Hamburg (D)
2002 - 2005	LHCb	CERN, Geneve (CH)
2001 - 2004	OBELIX	CERN, Geneve (CH)

ATLAS PHYSICS CONTRIBUTIONS

Standard Model Working Group

2011 - today	RUN 2	W and Z cross sections at 13 TeV: responsible for the $Z \rightarrow \mu\mu$ channel (STDM-2015-03)(Phys. Lett. B 759 (2016) 601).
		Z+1 or 2 b-jets: co-responsible for the Z channel.
		Co-supervisor of 1 PhD thesis, awarded by INFN as the best PhD thesis in 2019 - "Premio Conversi" (STDM-2017-38) [JHEP 07 (2020) 44].
	RUN 3	Run 3 ttbar cross section 29/fb [(Phys. Lett. B 848 (2024) 138376), (TOPQ-2023-21) and Early Run 3 tt/Z cross section: co-responsible for the Z channel.
		Co-supervisor of 1 PhD student [Phys. Lett. B 854 (2024) 138725], (STDM-2023-16).

EXOT and HMBS Working Group

2024 - today	RUN 3	Highly-ionizing, massive stable charged particles via dE/dx using the beta information from the Muon Spectrometer (EXOT-2024-14)
		Higgsino and Wino/bino decays, intermediate WZ/WH/WW, targeted in the 1L/2L2J final states (HMBS-2024-17)

Higgs Working Group

2017 - 2019	RUN 2	Hbb Vh to bb 2015-2017 w/ STXS: work focused on Z boson decays to a pair of charged leptons and on background studies.
		Co-supervisor of 1 PhD student (HIGG-2018-04 , HIGG-2018-50)(Phys. Lett. B 786 (2018) 59 , JHEP 05 (2019) 141).

Luminosity and Forward Detectors

2005 - today	LUCID Detector	Responsible for Monte Carlo simulation and analysis of the data collected in beam tests. Co-responsible for algorithms validation for both instantaneous and integrated luminosity measurement. Responsible for detector calibration.
	RUN 1	Responsible for the luminosity determination by $Z \rightarrow \mu\mu$ events (DARP-2010-01) [Eur. Phys. J. C 71 (2011) 1630].

ATLAS OFFICE ACTIVITIES

2025 – today	Conference handling	ATLAS Speaker Committee
2018 - today	Papers handling and submission crew	ATLAS Physics Office

ACADEMIC APPOINTMENTS AT ALMA MATER UNIVERSITY

2021 - today	Co-founder and Director	ONSCI (University School of Science Storytelling)
2020 - today	Chair of Commission	Commission for Outreach and Public Engagement (i.e. Third Mission Commission), DIFA Department
2018	Member of the Board	DIFA Department
2016 - 2020	DIFA delegate	European project PLOTINA (Promoting gender balance and inclusion in research, innovation and training)
2014	Member of the Board	DIFA Department
2011 - today	Member of the Committee	Selection of postdocs, scholarships and tutors - DIFA Department.

OUTREACH and PUBLIC ENGAGEMENT

2023 -2024	Local Organizing Committee	110 th Congress of the Italian Physics Society SIF
2022	Scientific Secretariat and Outreach Responsible	ICHEP International Conference
2021 - today	Outreach Committee	Atlas Italia
2018	Local Organizing Committee	LHCP International Conference
2016	Chair of the Standard Model Physics Session	102 nd Congress of the Italian Physical Society (SIF)
2002 - today	Speaker	National and international conferences: SIF2002, Physics at LHC 2004 , SIF2005, DIS2009 , Biodola2009 , DIFF2010, Biodola2012 , SIF2016, Light Dark Matter 2017 , LowX2017 , DISCRETE2018 , LowX2021 , SIF2021 , MIAMI2023 , ICNFP2025 .

REFEREE

2025 - 2026	Expert Reviewer for Research in Physics	ANVUR – Italian National Agency for the Evaluation of Universities and Research Institutes
2023 - today	Referee of research proposals	ERC - European Research Council Executive Agency
2020 - today	Referee	EPJC, EPJPlus scientific journal (2020 distinguished EPJ referee)
2016 - today	Referee of research proposals	MIUR - The Italian Ministry of Education, Universities and Research
2012	Referee	NIM scientific journal

PRIZE

2004	Prize for scientific industriousness, reserved for young graduates;	Italian Physical Society (SIF)
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SCIENTIFIC OUTPUT

1100+ papers on refereed journals; 66700+ citations (average citations per item: 58.6); h-index: 118
source: ISI/Web Of Science – Research ID H-3442-2012 or ORCID 0000-0002-4002-8353

Work

- Since 01/2023 **Research Staff Position of level II: “Primo Ricercatore”**, *Istituto Nazionale di Fisica Nucleare (INFN) - Bologna Division - Theory Group*, Bologna (Italy)
- 10/2021 - 12/2022 **Research Staff Position of level III: “Ricercatore”**, *Istituto Nazionale di Fisica Nucleare (INFN) - Bologna Division - Theory Group*, Bologna (Italy)
- 11/2019-09/2021 **Postdoctoral position in Theoretical Particle Physics**, *DESY (Deutsches Elektronen-Synchrotron) - Theory Group*, Hamburg (Germany)
- 11/2016-10/2019 **Postdoctoral position in Theoretical Particle Physics**, *Technische Universität München - Physik Department*, Garching bei München (Germany)
- 11/2013-10/2016 **Postdoctoral position in Theoretical Particle Physics**, *Centre for Cosmology, Particle Physics and Phenomenology - CP3, Université Catholique de Louvain*, Louvain-la-Neuve (Belgium)

Education

- 02/2010-10/2013 **PhD in Theoretical Particle Physics**, *Max-Planck-Institut für Physik*, Munich, International Max Planck Research School (IMPRS) on Elementary Particle Physics. Graduated (Dr. rer. nat.) at the Technische Universität München with Magna cum Laude, thesis submitted in June 2013
Thesis title: NLO Corrections to Production of Heavy Particles at Hadron Colliders
Supervisor: Prof. Wolfgang Hollik
- 09/2007-10/2009 **Master’s degree in Physics (Laurea Magistrale in Fisica)**, *Università degli Studi di Milano*, Milan, Graduated with distinction
Curriculum: Theoretical Physics.
Thesis title: Electroweak and strong corrections to the Drell-Yan process
Supervisor: Dr. Alessandro Vicini,
External Advisor: Dr. Paolo Nason INFN, Milano-Bicocca Division
- 09/2004-10/2007 **Bachelor in Physics (Laurea Triennale in Fisica)**, *Università degli Studi di Milano*, Milan, Graduated with distinction
Thesis title: The Born-Infeld action for the electromagnetic field,
Supervisor: Prof. Daniela Zanon

09/1999- **Liceo Scientifico PNI**, *Liceo scientifico Vittorio Veneto*, Milan, Graduated with
07/2004 100/100 and distinction for the oral test
Secondary school focused on sciences, with supplementary lectures of physics and mathematics.

Research interests and Expertise

Collider phenomenology: Standard Model, especially top-quark and Higgs physics, and BSM theories. Precise predictions, with a focus on electroweak corrections.

Radiative corrections: automation, fixed-order calculations and matching to shower algorithms.

Responsibilities at INFN and Università di Bologna

Since November 2021: Adjunct Professor at the Department of Physics and Astronomy "Augusto Righi" (DIFA) of the Alma Mater Studiorum - Università di Bologna (UniBO).

Member of the committee for the selection of fixed-term research positions at the Bologna division of the INFN, 2024-2026.

Member of the steering committee of the PhD programme in Physics at the DIFA of UniBO, 2023-2026.

Member of the selection committee for one PostDoc position at the Bologna division of the INFN, 2023.

Member of three selection committees, each one for one PostDoc position in theory group of DIFA of UniBO, 2023.

Substitute member of the committee for the selection of fixed-term research positions at the Bologna division of the INFN, 2022-2024.

Member (secretary) of the selection committee of the 38th cycle of the PhD programme in Physics at the DIFA of UniBO, 2022.

President of the selection committee for one PostDoc position at the Bologna division of the INFN, 2021.

Official Supervision of Students and PostDocs

- 1 **PostDoc:** Yang Ma (2022-2024)
- 2 **PhD Student:** Simone Meoni (2023-2026), Enrico Scantamburlo (co-supervisor, 2023-2026)
- 4 **Master Students:** E. Celada, S. Tentori (2022), A. Sandroni (2023), M. Del Gratta (2025)

Teaching activities

One of the three 16-hour modules of the course "Theory of the Standard Model: Advanced Topics" in the academic years 2021/2022 - 2025/2026.

Lecturer at the Training Week “Introduction To Muon Beams And Applications” of the Workshop “Exploring the energy frontier with muon beams”, Galileo Galilei Institute, Florence, Italy, 30 June - 4 July 2025.

Lecturer at the International Iwate Collider School (ICS2023), Hachimantai, Japan, 27 February - 2 March 2023.

Discussion Leader at the 2022 CERN European School of High-Energy Physics, Jerusalem, Israel, 30 November - 13 December 2022.

Lecturer at the FeynRules/Madgraph School on Collider Phenomenology 2018, Hefei, China, 19 - 23 November 2018.

Discussion Leader at the 2018 CERN-JINR European School of High-Energy Physics, Maratea, Italy, 20 June - 3 July 2018.

Tutorial of Relativistic Quantum Mechanics at the Université Catholique de Louvain from October to December 2014.

Tutorial of Theoretical Mechanics at the Technische Universität München from May to August 2011 and correction of the exams.

Grants

Principal Investigator of the PRIN2022 Grant 2022EZ3S3F (Large Universal Electroweak Corrections: automated, fast and precise). Total budget $\sim$ 190.000 Euro.

Scientific Habilitation (ASN)

Habilitation in Italy as Full Professor in Theoretical Physics of Fundamental Interactions (02/A2) since 25/06/2025 until 10/05/2037.

Habilitation in Italy as Associate Professor in Theoretical Physics of Fundamental Interactions (02/A2) since 10/05/2019 until 10/05/2030.

Editorial activities

Referee for the Journal of High Energy Physics (JHEP) since 2015, Nuclear Physics B since 2017, the Journal of Physics G: Nuclear and Particle Physics since 2017, the European Physical Journal C (EPJ C) since 2019, SciPost since 2021, and Physics Letters B since 2024.

Organisation of Conferences and Workshops

Convener for the BSM Session of the Workshop on High Luminosity LHC and Hadron Colliders, LNF Frascati, Italy, 1 - 4 October 2024.

Member of the Local Organising Committee and of the Program Committee of the Higgs and Effective Field Theory (HEFT) Workshop 2024, Bologna, Italy, 12 - 14 June 2024.

Member of the Program Committee of the Twelfth Annual Conference on Large Hadron Collider Physics (LHCP2023), Boston, United States, 3 - 7 June 2024.

Convener for the “Energy Frontier” Session of Incontri di Fisica delle Alte Energie 2024 (IFAE 2024), Florence, Italy, 3 - 5 April 2024.

Convener for the Electroweak Parallel Session at the Ninth Annual Conference on Large Hadron Collider Physics (LHCP2021), Online, Italy, 7 - 12 June 2021.

Convener for the Parallel Session on Hadronic and Electroweak Observables at the XXVII International Workshop on Deep Inelastic Scattering (DIS19), Turin, Italy, 8 - 12 April 2019.

Convener for the Electroweak Parallel Session at the Sixth Annual Conference on Large Hadron Collider Physics (LHCP2018), Bologna, Italy, 3 - 9 June 2018.

Coorganizer of the 2015-2016 seminars at the CP3, Université catholique de Louvain.

Publications

At the moment (15-10-2025) I am the author of 37 publications, which have received a total of 3801 citations according to the INSPIRE database (h-index: 25). The full and updated list of publications can be found at this link: <http://inspirehep.net/author/profile/D.Pagani.1>

Talks and Seminars

- 08/07/2025 **Exploring the energy frontier with muon beams**, *Galileo Galilei Institute, Arcetri*, Italy, Talk on invitation
- 08/05/2025 **13th Annual Large Hadron Collider Physics (LHCP2025) Conference**, *Taipei*, Taiwan, Talk on invitation
- 07/05/2025 **13th Annual Large Hadron Collider Physics (LHCP2025) Conference**, *Taipei*, Taiwan, Plenary Talk on invitation
- 23/01/2025 **Workshop on FCC-ee and Lepton Colliders**, *Frascati*, Italy, Talk on invitation
- 24/10/2024 **2024 International Workshop on the High Energy Circular Electron Positron Collider (CEPC)**, *Hangzhou*, China, Talk on invitation
- 17/09/2024 **LFC2024: 12th edition of the Lepton Future Collider (LFC) Workshop**, *Trieste*, Italy, Talk on invitation
- 23/07/2024 **ATLAS HQT meeting**, *CERN*, Switzerland, Talk on invitation
- 25/04/2024 **LHC Top WG**, *CERN*, Switzerland, Talk on invitation
- 21/03/2024 **ATLAS Top-Quark meeting**, *Online*, External theory talk on invitation
- 29/01/2024 **ATLAS TOP Italia**, *Bologna*, Italy, External theory talk on invitation
- 16/11/2023 **Muon Collider Physics Benchmark Workshop**, *Pittsburgh*, US, Talk on invitation
- 04/10/2023 **Theory Challenges in the Precision Era of the Large Hadron Collider**, *Galileo Galilei Institute, Arcetri*, Italy
- 20/06/2023 **International Muon Collider Collaboration (IMCC) Annual Meeting 2023**, *IJCLab, Orsay*, France, Talk on invitation
- 16/05/2023 **CMS HWW 2023 WorkShop**, *Oviedo*, Spain, External theory talk on invitation
- 28/11/2022 **QCD@LHC 2022 Workshop**, *IJCLab Orsay*, France, Plenary Talk on invitation
- 28/09/2022 **DESY Theory Workshop**, *DESY*, Germany

24/08/2022 **Multi-Boson Interactions Workshop 2022**, *Shanghai*, China, Talk on invitation (Online)

09/05/2022 **TPP Seminar at University of Sussex**, *Brighton*, UK, Seminar on invitation

28/04/2022 **Joint Phenomenology Seminars**, *Milan*, Italy, Seminar on invitation

16/11/2021 **MadGraph/FeynRules meeting 2021**, *Bonn*, Germany

26/10/2021 **CPPS Seminar**, *Siegen*, Germany, Seminar on invitation (online)

27/04/2021 **SM@LHC 2021 Conference**, *Online Edition*, Talk on invitation

27/05/2020 **Eighth Annual Large Hadron Collider Physics (LHCP2020) Conference**, *Online Edition*, Talk on invitation

28/01/2020 **DESY CMS TOP group meeting**, *DESY*, Germany, Seminar on invitation

14/01/2020 **Zurich Phenomenology Workshop 2020**, *Zurich*, Switzerland, Talk on invitation

20/12/2019 **Milan Christmas Meeting 2019**, *Milan*, Italy

18/12/2019 **LHC EW WG General Meeting**, *CERN*, Switzerland, Talk on invitation

05/12/2019 **Particle-Physics Seminar at VUB**, *Brussels*, Belgium, Seminar on invitation

23/10/2019 **Meeting of the be.h EOS**, *Ghent*, Belgium, Talk on invitation

06/06/2019 **Particle-Physics Seminar**, *Würzburg*, Germany, Seminar on invitation

24/05/2019 **Seventh Annual Large Hadron Collider Physics (LHCP2019) Conference**, *Puebla*, Mexico, Plenary Talk on invitation

12/04/2019 **XXVII International Workshop on Deep Inelastic Scattering and Related Subjects (DIS2019)**, *Turin*, Italy, Summary Talk for one of the parallel sessions

07/03/2019 **Theory Seminar**, *Durham*, UK, Seminar on invitation

20/12/2018 **Milan Christmas Meeting 2018**, *Milan*, Italy

30/11/2018 **Higgs Couplings 2018 Workshop**, *Tokyo*, Japan, Plenary Talk on invitation

11/10/2018 **Theory Seminar**, *NIKHEF*, The Netherlands, Seminar on invitation

17/09/2018 **Top2018 - 11th International Workshop on Top Quark Physics**, *Bad Neuenahr*, Germany, Talk on invitation

27/08/2018 **QCD@LHC 2018 Workshop**, *Dresden*, Germany

11/04/2018 **SM@LHC 2018 Conference**, *Berlin*, Germany, Talk on invitation

19/12/2017 **Milan Christmas Meeting 2017**, *Milan*, Italy

19/09/2017 **Top2017 - 10th International Workshop on Top Quark Physics**, *Braga*, Portugal, Talk on invitation

24/05/2017 **2017 International Conference on the Structure and the Interactions of the Photon**, *CERN*, Switzerland, Talk on invitation

18/05/2017 **Fifth Annual Large Hadron Collider Physics (LHCP2017) Conference**, *Shanghai*, China, Talk on invitation

27/04/2017 **Particle Physics Seminar**, *Turin*, Italy, Seminar on invitation

19/01/2017 **1st FCC Physics Workshop**, *CERN*, Switzerland, Talk on invitation

21/12/2016 **Milan Christmas Meeting 2016**, *Milan*, Italy

08/12/2016 **CMS HH-Workshop**, *Louvain-la-Neuve*, Belgium, Talk on invitation

11/11/2016 **Higgs Couplings 2016 Workshop**, *SLAC*, US
 20/10/2016 **BSM Seminar**, *CERN*, Switzerland, Seminar on invitation
 06/09/2016 **HP2 2016 Workshop**, *Buenos Aires*, Argentina
 23/08/2016 **QCD@LHC 2016**, *Zurich*, Switzerland
 21/12/2015 **Milan Christmas Meeting 2015**, *Milan*, Italy
 20/11/2015 **BSM and Madgraph for the LHC and Future Colliders**, *Beijing*, China
 08/10/2015 **QCD, EW and tools at 100 TeV Workshop**, *CERN*, Switzerland
 30/09/2015 **DESY Theory Workshop**, *DESY*, Germany
 17/09/2015 **Top2015 - 8th International Workshop on Top Quark Physics**, *Ischia*, Italy,
 Talk on invitation
 03/09/2015 **Multi-Boson Interactions Workshop 2015**, *DESY*, Germany, Talk on invitation
 19/06/2015 **Fundamental Interactions and IAP Meeting**, *Brussels*, Belgium
 12/05/2015 **Particle Physics Seminar**, *Zurich*, Switzerland, Seminar on invitation
 27/03/2015 **Madgraph5_aMC@NLO Femto Workshop**, *IPMU*, Japan
 18/02/2015 **Parton Distributions for the LHC Workshop**, *Benasque*, Spain, Talk on invitation
 22/10/2014 **Hamburg Workshop on Higgs Physics**, *DESY*, Germany
 11/08/2014 **Top Quark Physics Day**, *Garching bei Munich*, Germany
 30/09/2012 **7th International Workshop on the CKM Unitarity Triangle**, *Cincinnati*, US,
 Talk on invitation
 06/09/2012 **HP2 2012 Workshop**, *Munich*, Germany
 05/07/2012 **ICHEP2012: 36th International Conference on High Energy Physics**, *Mel-
 bourne*, Australia
 27/01/2012 **LHCPhenoNet Winter School**, *Ascona*, Switzerland
 13/09/2011 **1st Summer School of ITN**, *Corfu*, Greece
 10/05/2011 **PHENO11: 2011 Phenomenology Symposium**, *Madison*, US

Curriculum Vitae

Formazione

Dottorato di Ricerca in Fisica

Università	Facoltà di Scienze MM. FF. NN. - Università di Bologna
Inizio	1° Gennaio 2012 (1° in graduatoria di ammissione)
Titolo Tesi	The new Beam Halo Monitor for the CMS experiment at the LHC
Supervisore	Prof. F. L. Navarria
Data di Conseguimento	26 Febbraio 2015

Laurea Magistrale in Fisica

Università	Facoltà di Scienze MM. FF. NN. - Università di Bologna
Curriculum	Fisica Nucleare e Subnucleare
Titolo Tesi	Sviluppo di un sistema versatile per il controllo e l'acquisizione dati di fotomoltiplicatori al silicio
Data di Laurea	16 Dicembre 2011
Voto di Laurea	110 e Lode

Laurea Triennale in Fisica

Università	Facoltà di Scienze MM. FF. NN. - Università di Bologna
Titolo Tesi	Sviluppo di un'interfaccia grafica per il controllo di un sistema di acquisizione dati prodotti da fotomoltiplicatori al silicio
Data di Laurea	16 Ottobre 2009
Voto di Laurea	110 e Lode

Attività di ricerca

La mia attività scientifica si è concentrata prevalentemente sullo sviluppo di rivelatori innovativi per esperimenti di fisica delle particelle, con contributi che hanno spaziato dallo studio e caratterizzazione degli elementi attivi, allo sviluppo di hardware, firmware e software di acquisizione, fino alla ricostruzione di tracce e depositi di energia.

Sono stato membro attivo e autore della collaborazione CMS dal 2012 al 2020, svolgendo molteplici attività all'interno del gruppo BRIL (Beam Radiation Instrumentation and Luminosity), tra cui:

- Sviluppo dell'elettronica di lettura del Beam Halo Monitor
- Sviluppo di firmware e software di acquisizione dell'elettronica di lettura uTCA per il Fast Beam Conditions Monitor
- Operazioni di presa dati e manutenzione dei molteplici rivelatori del gruppo.

In collaborazione con l'IRCCS S. Maria Nuova di Reggio Emilia e Sordina IORT Technologies s.p.a., ho partecipato alla progettazione, realizzazione e test di un prototipo di dispositivo medico per la dosimetria intraoperatoria in vivo. Questo prototipo è basato su uno scintillatore plastico con lettura della fibra *WLS* mediante fotodiodi al silicio. Il prototipo è stato testato su fascio radioterapico a fine 2012.

Con INFN-TTLab ho partecipato al progetto Fortress, che ha portato alla realizzazione di dosimetri indossabili basati su perovskiti depositate su substrati flessibili. Ho curato lo sviluppo di due prototipi di elettronica di lettura picoamperometrica, dei quali uno con caratteristiche *wearable*.

Dal 2018 ad oggi ho preso parte allo sviluppo di una tecnica innovativa di rivelazione di particelle basata sull'*imaging della luce di scintillazione*. La ricerca su questa tecnica mi vede coinvolto all'interno di vari progetti tra loro sinergici, che coprono gli aspetti tecnologici, computazionali ed applicativi:

- *PRIN 2017KC8WMB* è il progetto capostipite, che ha esplorato i diversi approcci al problema, identificando le principali alternative percorribili
- *SiPMat* è un progetto (mini-grant “neoassunti” INFN) con il quale ho sviluppato un elemento centrale del primo dimostratore hardware
- *GRAIN* è un subdetector ad Argon liquido di SAND, parte del Near Detector Complex dell'esperimento DUNE, e costituisce la principale applicazione prevista per questa nuova tecnica di rivelazione
- *IBIS* e *IBIS_NEXT*, della quale sono stato RL, sono sigle di CSN V volte allo sviluppo di *SiPM Backside-Illuminated* che saranno utilizzati come sensori.
- *PRIN 2022KJZSYB*, del quale sono PI, è un progetto volto al miglioramento degli algoritmi di ricostruzione e all'esplorazione di ulteriori applicazioni

Nella collaborazione DUNE, oltre all'attività sull'*imaging della luce di scintillazione*, mi occupo attualmente, come co-convener del gruppo di lavoro sulla DAQ, della definizione dell'elettronica di back-end e del sistema di sincronizzazione.

Bologna, 15 ottobre 2025

Nicolò Tosi