

General news [since last meeting]



LHC re-commissioning:

- On 22/04 first collisions at injection energy (900 GeV). Interaction rate in ALICE ~ 18 kHz. TOF was in with all 72 links with reduced acceptance on crate 11 (30% of crate-channels enabled, debugging)
- stable beams at 6.8 GeV expected on May 4 – first Physics on May 19

Preparation for **special runs** (p-O, O-O, Ne-Ne):

- calls for expression of interest in analyses from several PAGs (e.g. LF)
- see also next PF on May 14: <https://indico.cern.ch/event/1542786/>

LHCP 2025 rehearsals: <https://indico.cern.ch/event/1540885/>

ALICE3: test beam at CERN T10 ended today (SiPMs prototypes), April 23-30

Upcoming: ALICE 3 days at CERN (May 19-21): <https://indico.cern.ch/event/1533693/>



Upcoming:

ePIC Italia meeting in Padova (June 16-18): <https://agenda.infn.it/event/44600/>

EICUG meeting at JLAB (july 14-19): agenda in prep. at <https://indico.jlab.org/event/934/>

Group & local news, upcoming events

Congratulations to Giovanni and Sofia S. who defended their PhD theses in March!

Extras

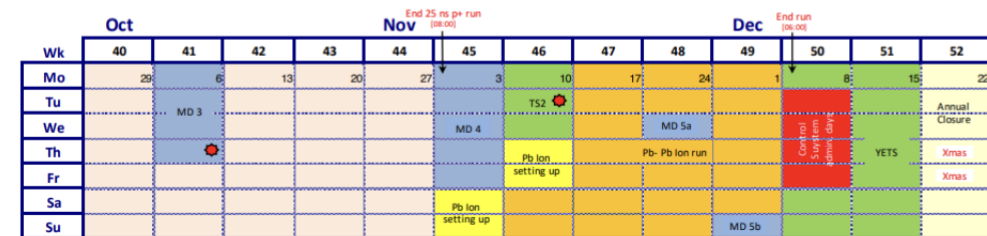
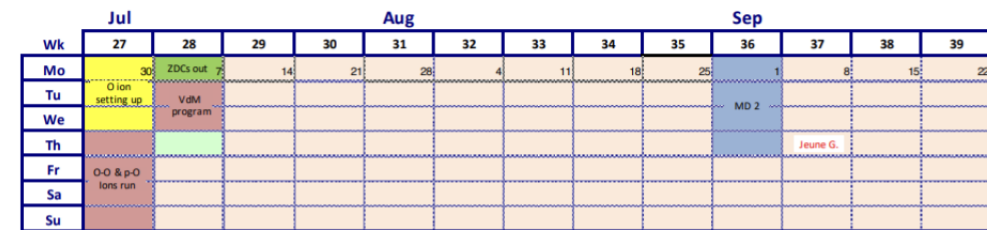
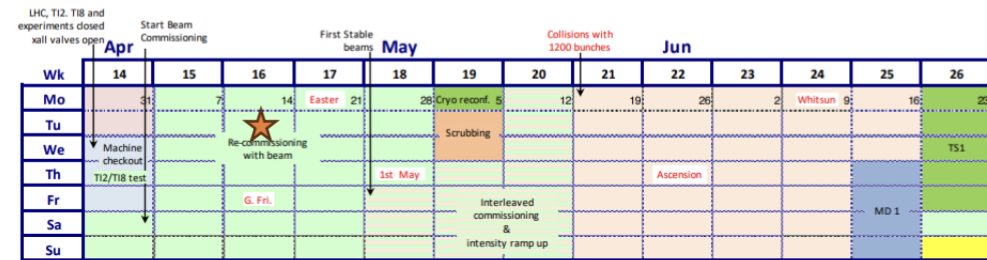
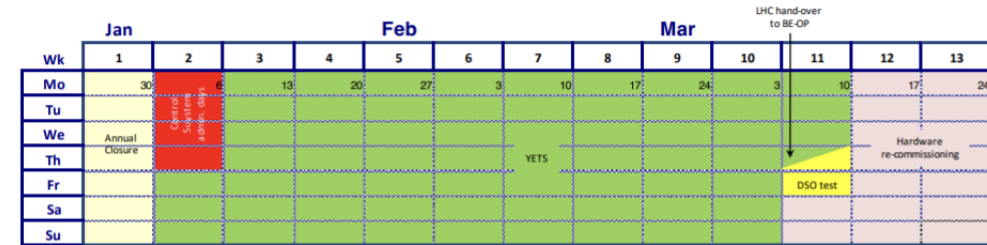
Schedule 2025

Important dates in 2025:

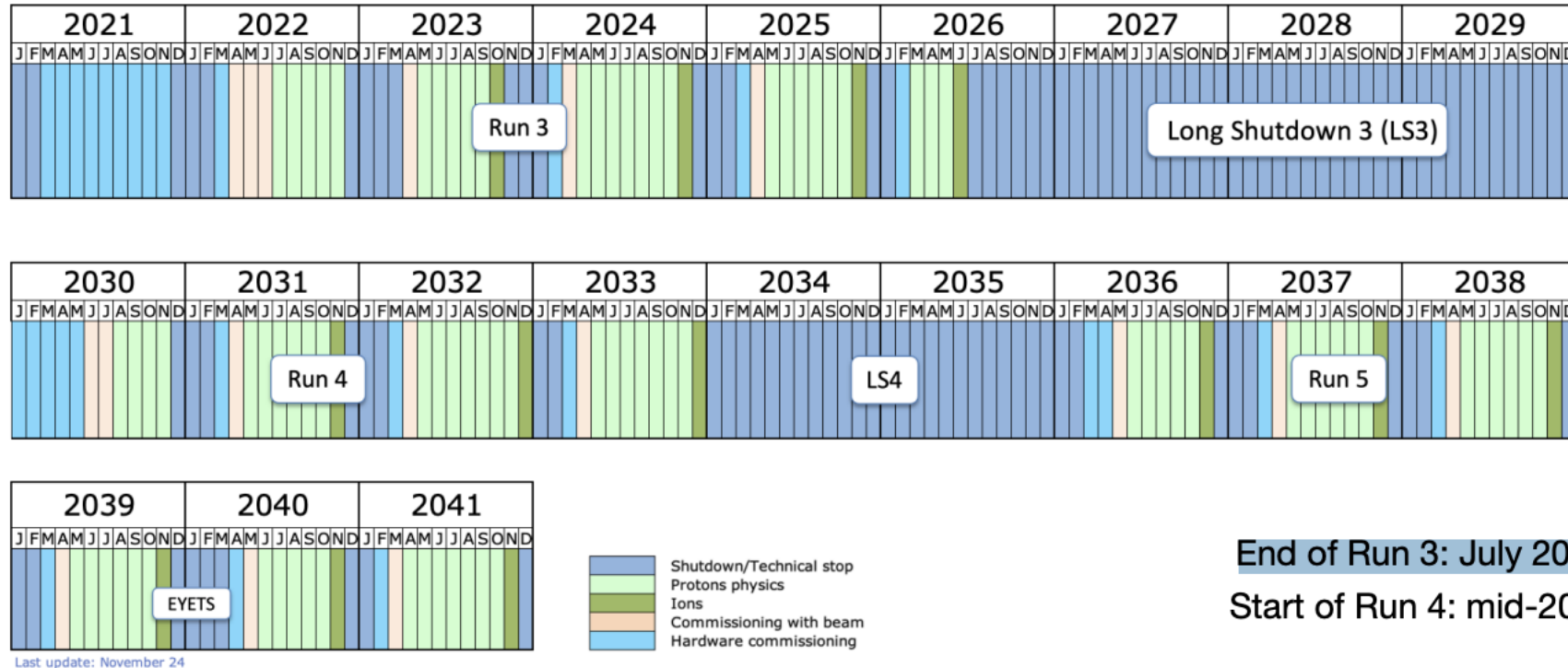
- **13th March** : LHC handover to OP
- **8th / 9th April** : Start of beam commissioning
- **16th Apr.+ Estern**: Stable beams at injection energy
- **3rd/4th May** : First Stable beams
- **19th May** : Start of physics (>1200 bunches)
- **19th – 22nd Jun.** : Machine Development I
- **23rd - 27th Jun.** : Technical Stop 1
- **29th Jun-6th Jul** : Special Run (p-O & O-O)
- **8th – 9th Jul** : VdM program (pp) (4 experiments)
- **1st-4th Sept.** : Machine Development II
- **6th-9th Oct.** : Machine Development III
- **3rd-7th Sept.** : Machine Development IV
- **8th November** : Start PbPb Commissioning
- **10th-12th Nov** : Technical Stop II
- **15th Nov-6th Dec** : PbPb Run (inc. MD 5a)



ALICE



LHC long term schedule



Long shutdown 3 has been postponed by 6 months and extended by 6 months
 ⇒ accommodate schedule drift in major upgrades of ATLAS + CMS

Re-gain about 6 months of data taking in 2026

More in RC, TC presentation

Upcoming conferences (a selection)

- ~~[32nd International Workshop on Deep-Inelastic Scattering and Related Subjects \(DIS2025\) Cape Town, South Africa](#), 24-28 March — **ONGOING THIS WEEK**~~
- ~~[Quark Matter 2025](#): Goethe University Frankfurt, Germany, 6 – 12 Apr 2025~~
- ~~[EIC Early Science Workshop](#), 24-25 April, CFNS at Stony Brook University, NY in hybrid format~~
- [LHCP2025](#): Taipei, 5 - 10 May 2025
- [ICRC the Astroparticle Physics Conference](#), Geneva, 15–24 Jul 2025
- [EPS-HEP 2025](#): Marseilles, France, 7-11 July 2025 (abstract deadline 15/04)
- [Initial Stages 2025](#), Taipei, 8-12 September 2025 (abstract deadline 20/04)
- [3rd workshop on Synergies between the EIC and the LHC](#), 22-24 Sept. 2025, Kraków, Poland (abstract deadline August 15)

More on [ALICE Conf. Comm. webpage](#) and [EICUG website](#)

Upcoming schools (a selection..)

- [The XXIII Bonaudi-Chiavassa Int. School of Particle Detector](#), Cogne, Italy, 23-27 June.
Registration deadline 20 June
- [International School of Nuclear Physics, 46th Course: QCD under extreme conditions - present and future](#), Erice, Sicily, 17-21 September 2025.
Call for abstracts submission deadline: 1 July 2025.
- [Machine Learning for Physics school](#), University of Ljubljana, 26 June - 2 July,
Registration deadline 4 May
- [Second European School on the Physics of the EIC and Related Topics](#), Benicassim, Spain, 22 June – 2 July
Registration deadline 30 April

Regular appointments

- **ALICE-ePIC monthly: last wed. of the month at 10:00** – ref. Pietro, Andrea, Roberto, FrancescaB, Manuel
- ePIC Bologna: Mondays at 11:00 – ref. Roberto
- ALICE-TOF QC coordination: Mondays at 12:00 – ref. Francesco+FrancescaE
- CosmicAntiNuclei / ALICE analysis: Tuesdays at 11:15 – ref. FrancescaB+Neelima
- Lab meeting / ALICE3: Wednesdays at 9:00 – ref. SofiaS e FrancescaC
- ALICE-TOF maintenance, operations, upgrade and QC: Wednesdays at 11:00 – ref. Manuel+SofiaS.

+ collaboration meetings...



<https://agenda.infn.it/category/566/>

CosmicAntiNuclei meetings

TOF bi-monthly meetings

Bologna Lab meetings

ALICE3

TOF operations and QC

ALICE - ePIC monthly meetings