Towards the data-taking @ CNAO

Giacomo Traini – Giuseppe Battistoni FOOT physics meeting 8 Sep 2021



Latest news

- The works on the air circulation system of the exp. room has been concluded. To allow for beam delivery, some radio-protection measurements are still needed. They are scheduled on 5-7 November
- The time slot for the FOOT data-taking is allocated in the period 8 November 8 December
 - **08-15 Nov-> mounting the detectors**
 - o16 Nov 8 Dec → beam time (¹²C ion 115-400 MeV/u, total 30-35h during the week nights) + dismounting
- Access @ CNAO:
 - New safety and radioprotection forms will be circulated soon
 - At present, due to COVID rules, the number of people allowed to share the same room is limited (2-3) → shifts have to be arranged
- To be done in the incoming weeks:
 - Fix ASAP the final setup that we are going to use (we soon organize a meeting with detector experts). We can discuss the possibility to organize a one-day "visit" @ CNAO