

Plans for 2021:

❑ **DATA TAKING**

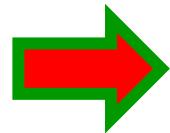
- ❑ CNAO, spring?
- ❑ GSI, july
- ❑ CNAO end of 2021

❑ **MC ANALYSIS**

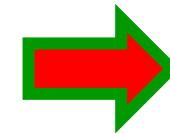
- ❑ MC study: setup: suggest and evaluate the feasibility of physics measurements

- ❑ GSI/CNAO

- ❑ Neutron detection

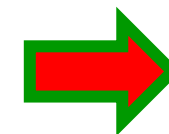


details on Giuseppe
presentation of 2/12/2020



^{12}C @ 200 MeV/u on C
 ^{12}C @ 200 MeV/u on C_2H_4

Aafke, Giuseppe, Lorenzo Scavarda, Sofia Colombi, Roberto Zarrella, Yun, Ilaria Mattei, Silvia Muraro, Alessio Sarti, Marco Toppi, Angelica de Gregorio, Cristian Massimi, Gianluigi Silvestre, Marafini Michela, Riccardo Ridolfi



It's time to START

❑ **CROSS SECTION ANALYSIS**

- ❑ Cross section of light fragments at \neq angles (Ilaria, ...)
- ❑ Charge cross section with 2019 GSI data (Marco, ...)
- ❑ Analysis of 2019-20 GSI data with emulsion chambers (Naples group)

❑ **DETECTOR DEVELOPMENTS**

- ❑ SC, BM, VTX, ITR, MAGNET, MSD, TOF-Wall, CAL, DAQ, TRIGGER