



▶ p (protons)    ▶ ions    ▶ RIBs (Radioactive Ion Beams)    ▶ n (neutrons)    ▶  $\bar{p}$  (antiprotons)    ▶  $e^-$  (electrons)

LHC Large Hadron Collider    SPS Super Proton Synchrotron    PS Proton Synchrotron    AD Antiproton Decelerator    CTF3 Clic Test Facility

AWAKE Advanced WAKEfield Experiment    ISOLDE Isotope Separator OnLine    REX/HIE Radioactive EXperiment/High Intensity and Energy ISOLDE

LEIR Low Energy Ion Ring    LINAC LINear ACcelerator    n-ToF Neutrons Time Of Flight    HiRadMat High-Radiation to Materials

CHARM Cern High energy AcceleRator Mixed field facility    IRRAD proton IRRADIation facility    GIF++ Gamma Irradiation Facility

CENF CERN Neutrino platForm