



► 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