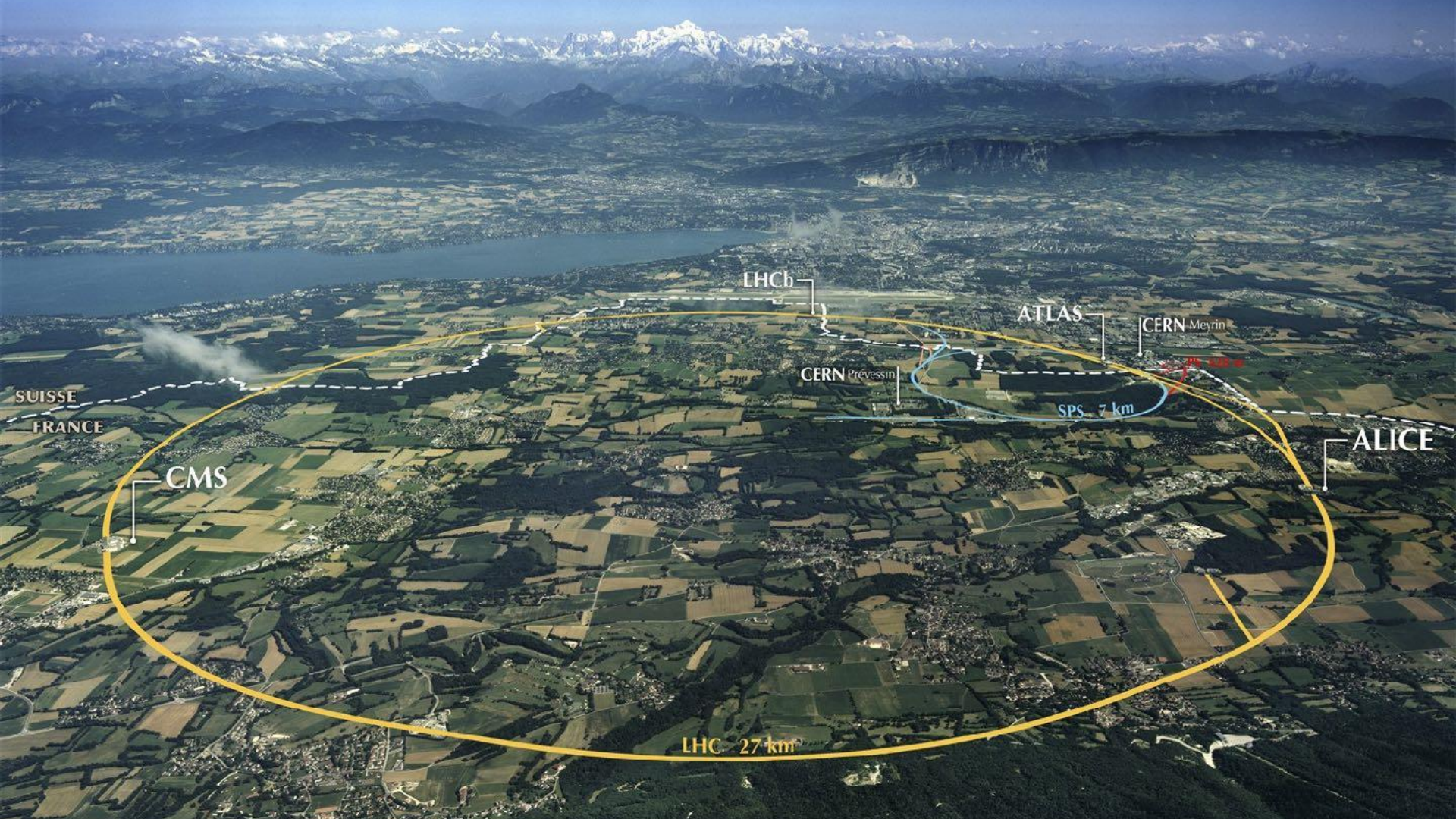


Particle Accelerators

and how to introduce them in the classroom...





SUISSE
FRANCE

CMS

LHCb

CERN Prévessin

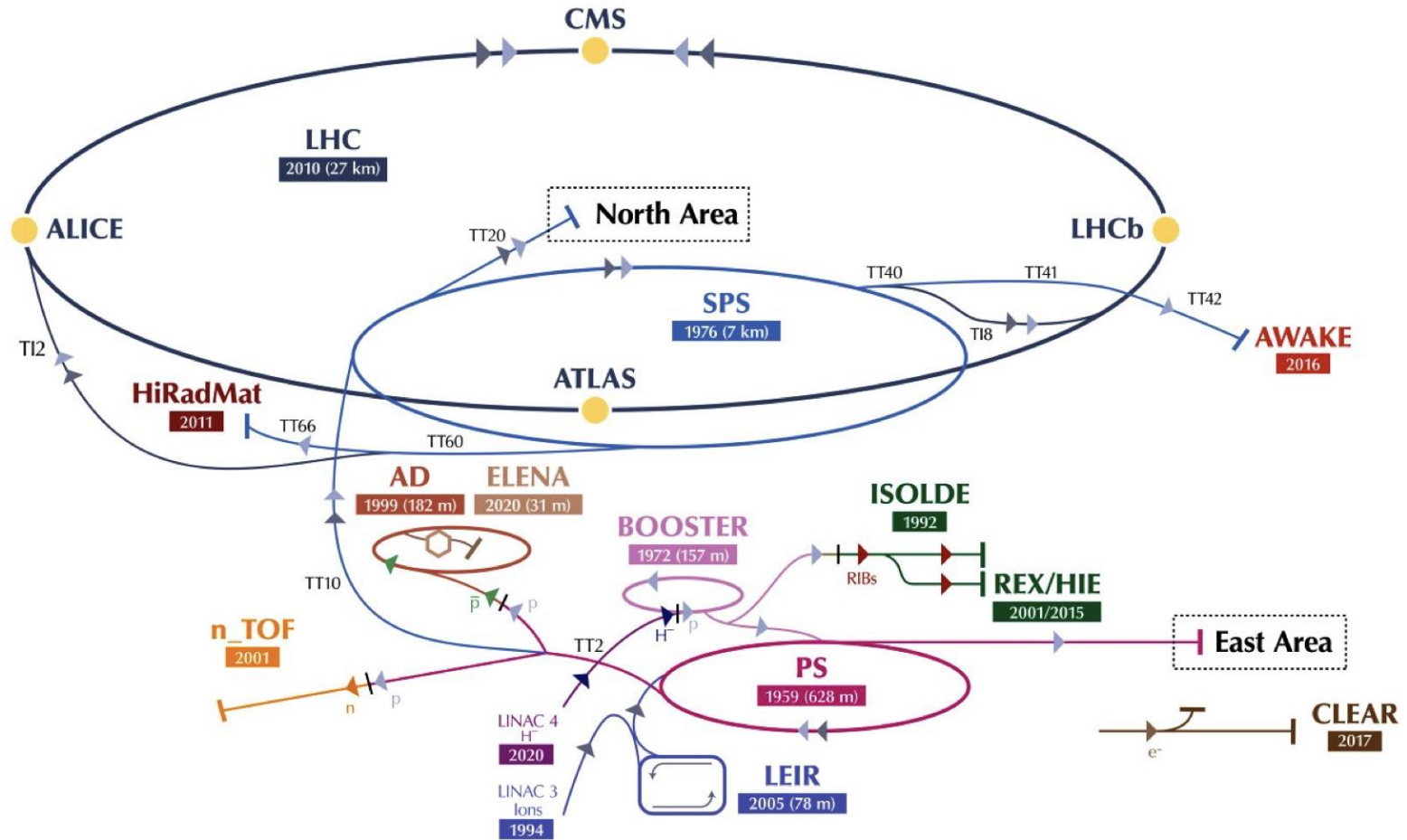
ATLAS

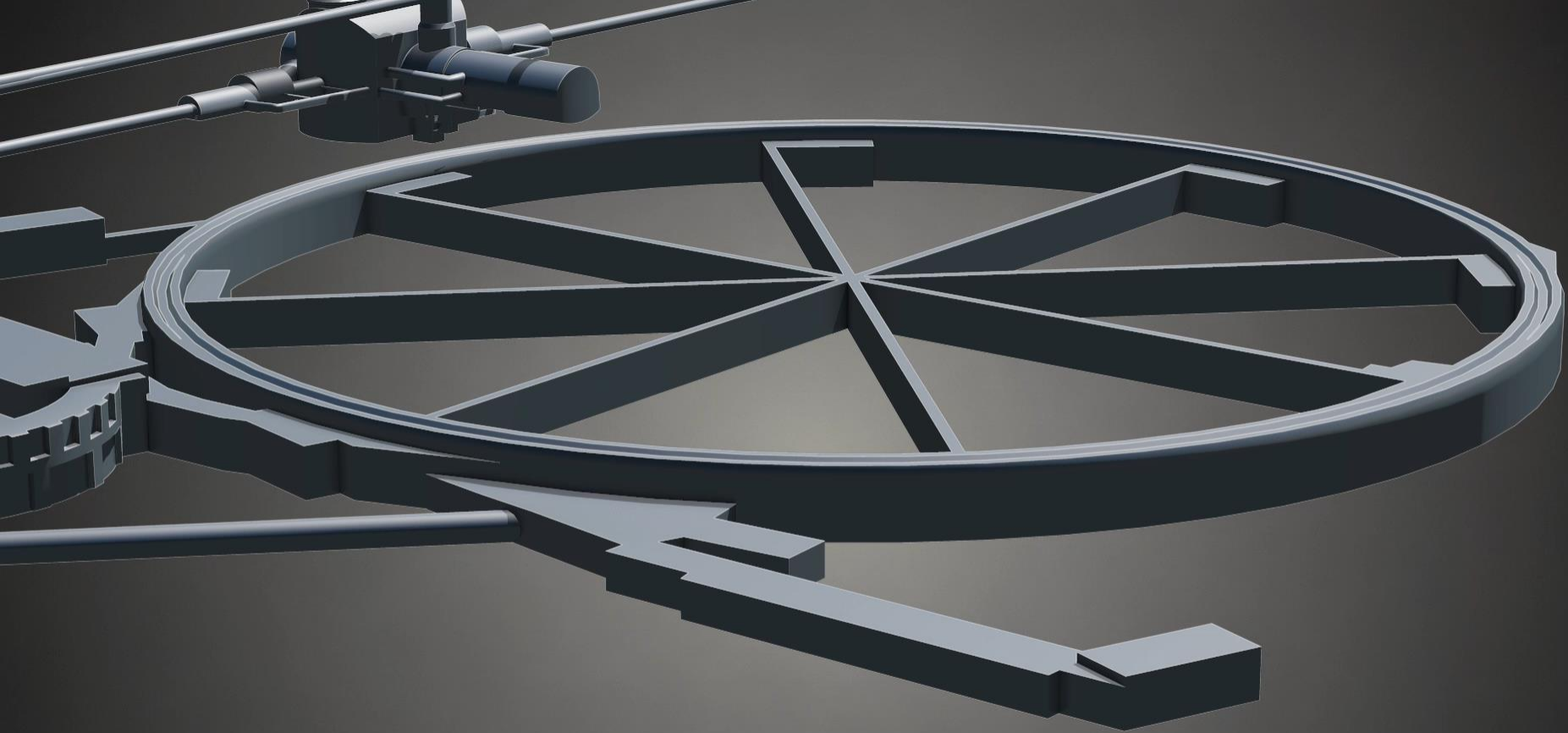
CERN Meyrin

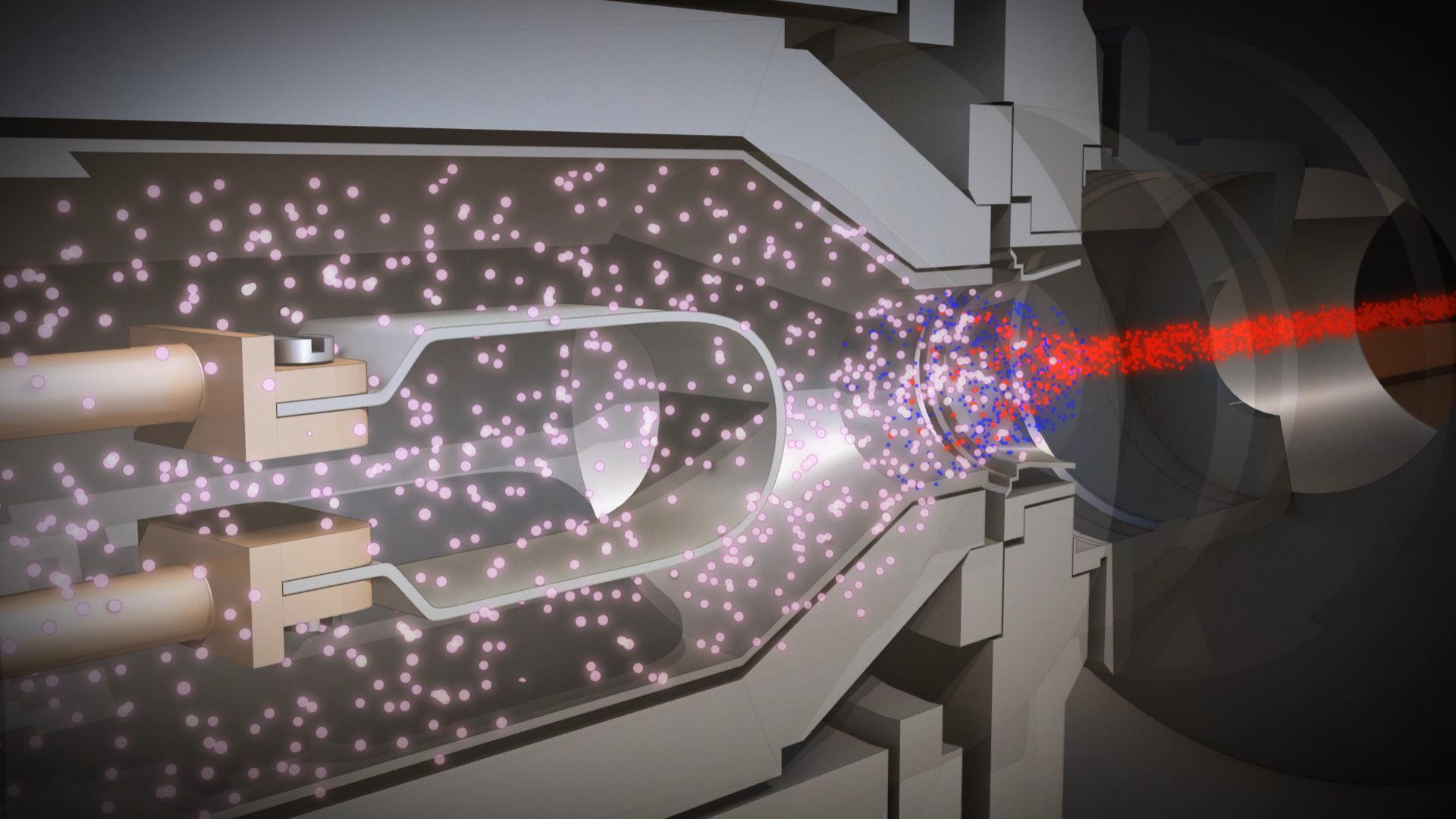
SPS 7 km

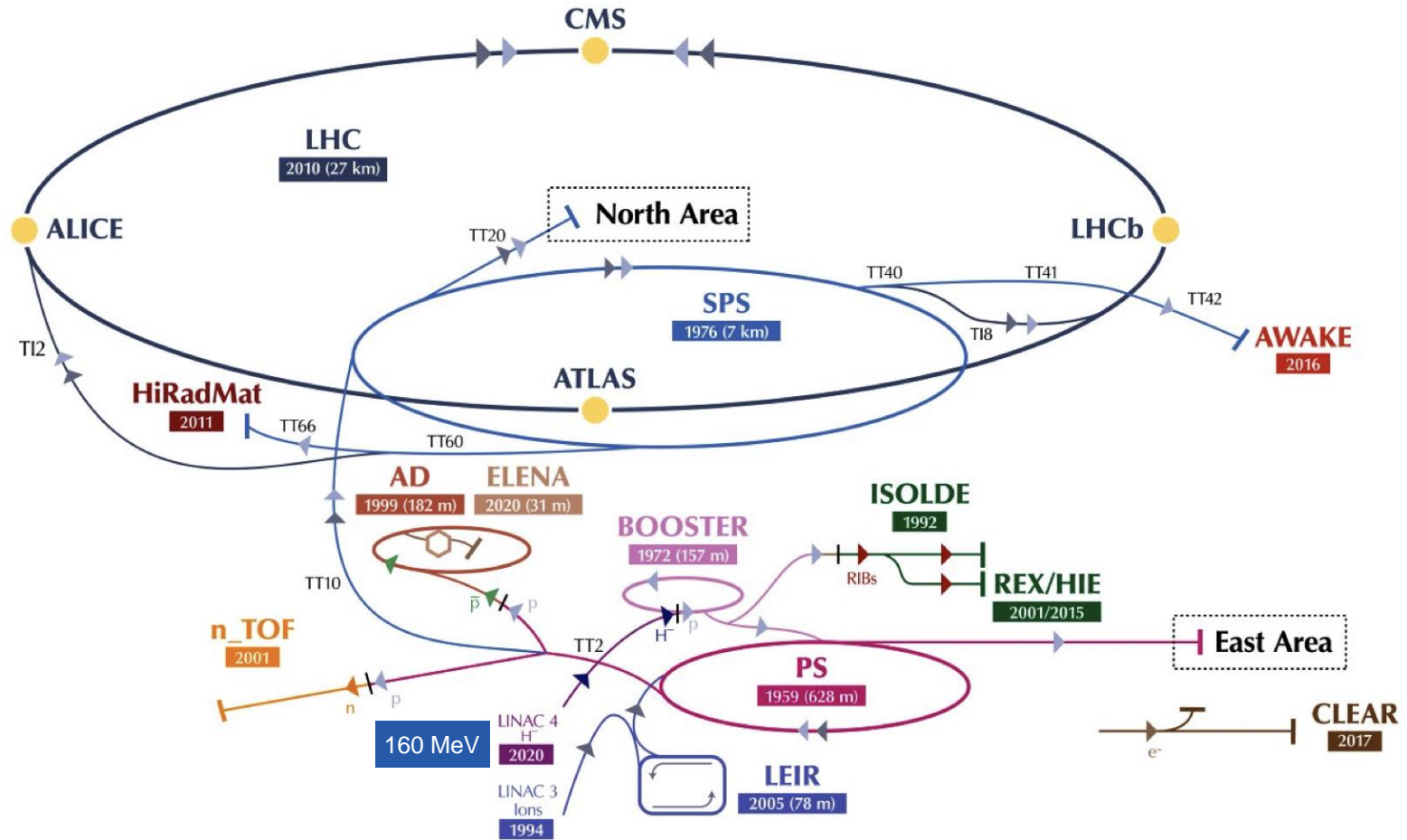
ALICE

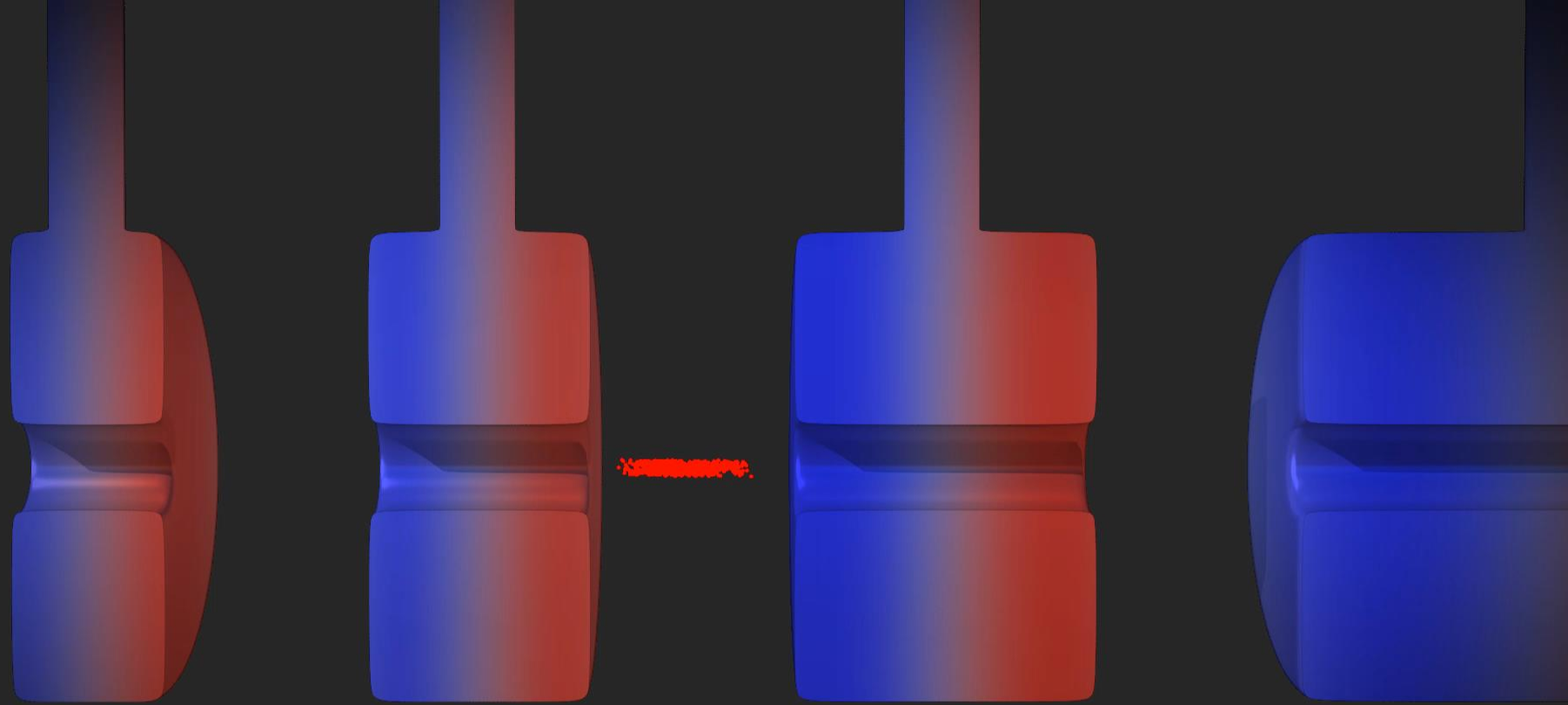
LHC 27 km

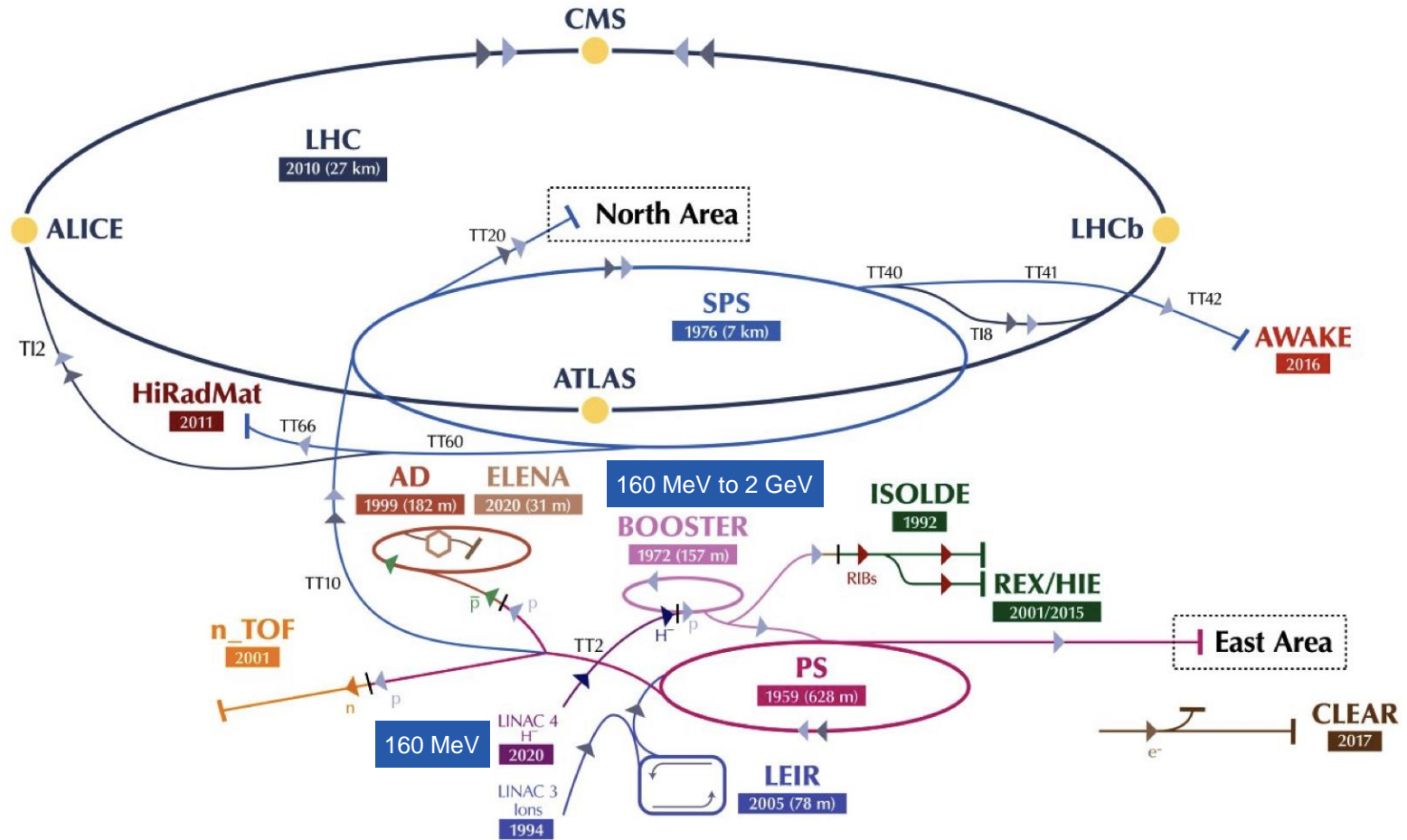








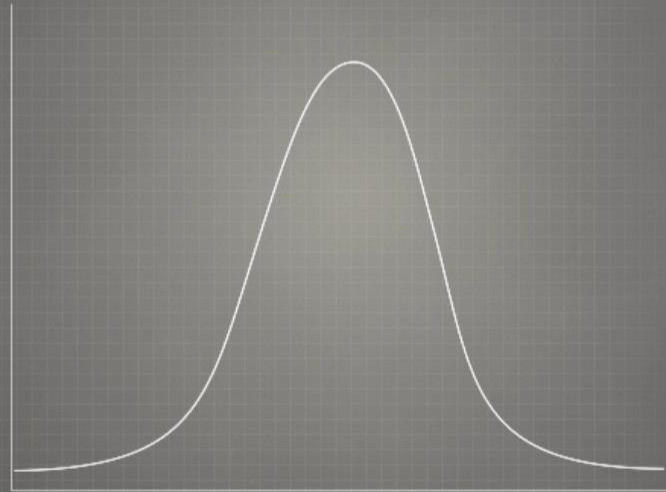




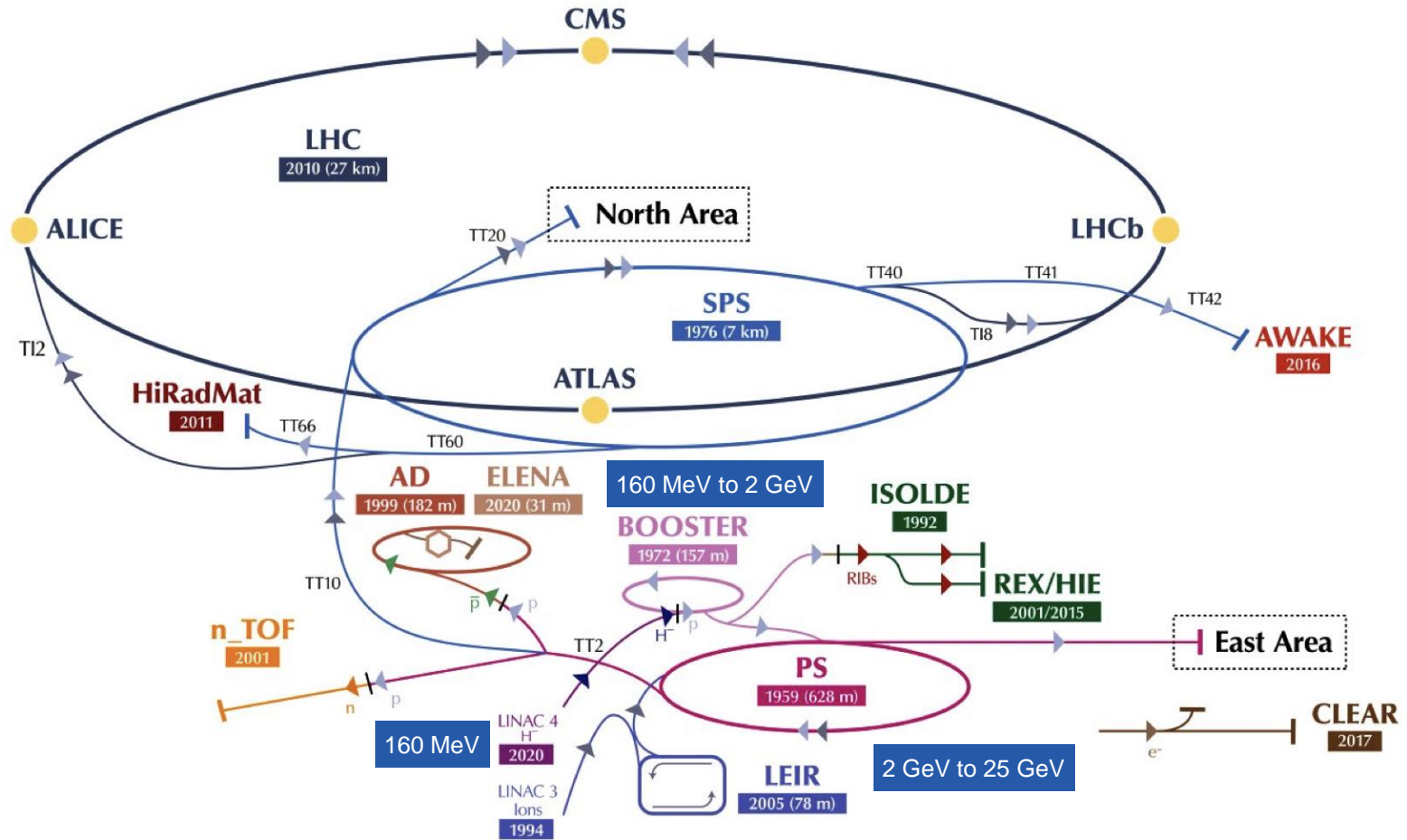
Beam profile measurement

Mesure de profil du faisceau

Number of scattered particles
Nombre de particules dispersées



Wire position
Position du fil





jeff.wiener@cern.ch

Part 1/2