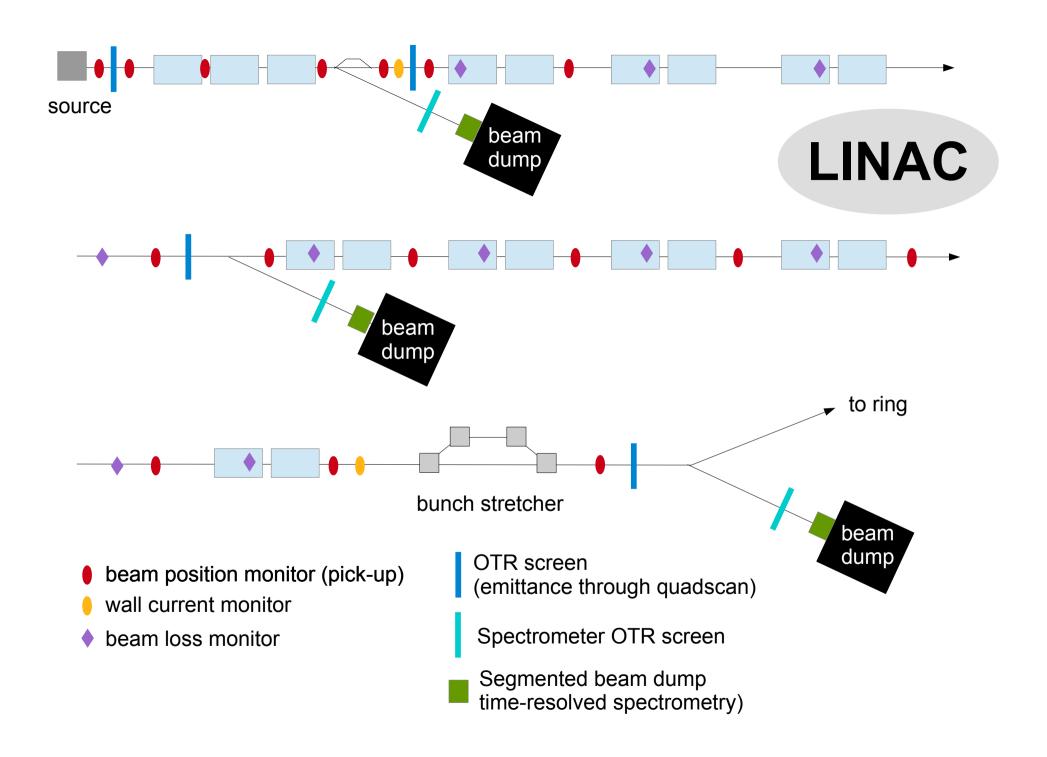
The sketch of the accelerator complex is a slightly simplified version of an existing machine:

the Compact Linear Collider Test Facility (CTF3) at CERN.

The following slides roughly show the existing beam instrumentation at CTF3.



C. Ring optical transition radiation (emittance/ Twiss param.) inductive pick-up beam position optical transition radiation (energy profile) inductive pick-up optical diffraction radiation (bunch length) electrostatic pick-up synchrotron radiation + streak camera -0-43* _ _ _ _ _ _ B • 6 • 🚅 i 🕍