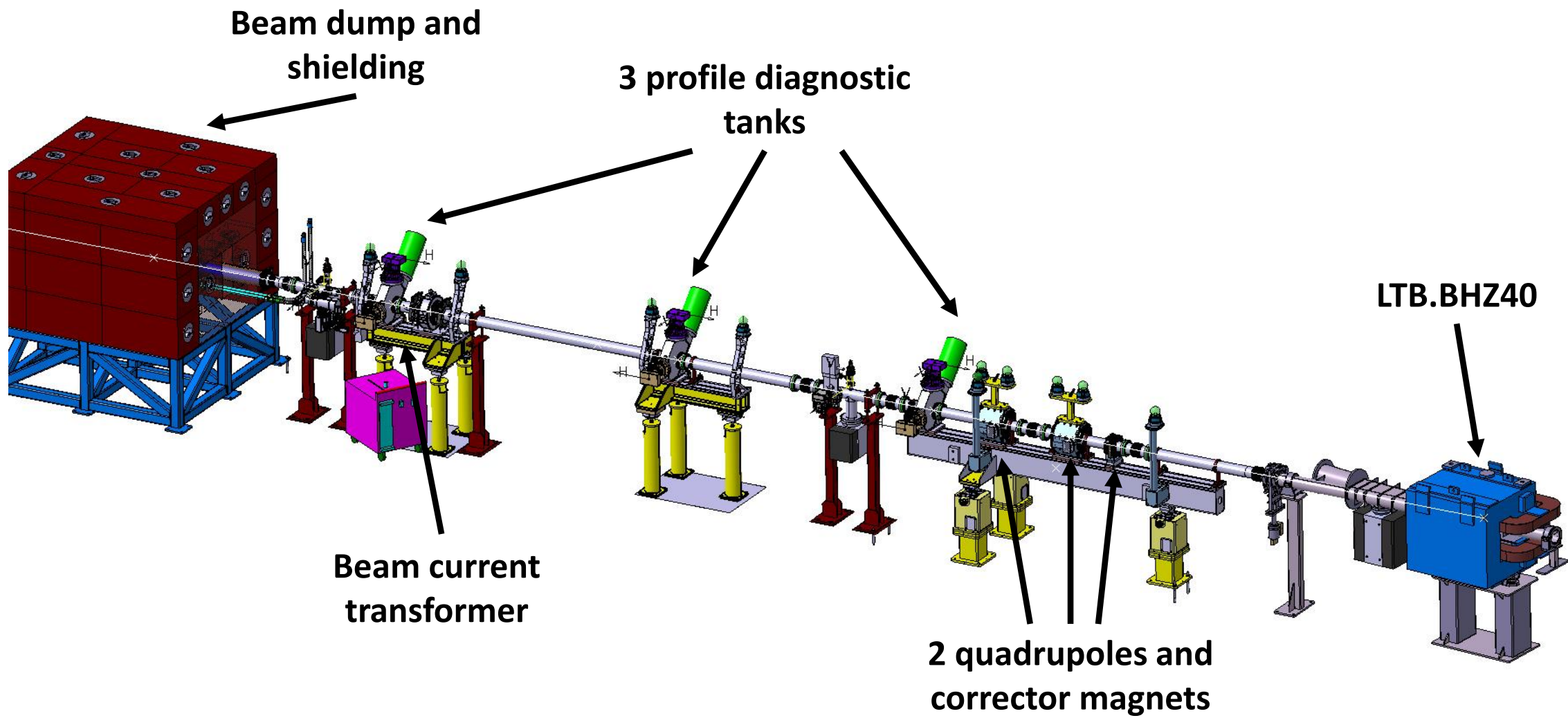


Status of the LBE line (Linac4 & Linac3)

- The new LBE line will be used after LS2 for the Linac3 and Linac4.
- Measurements will be performed via the “3 profile monitor method”.
- Drawings are available in CDD.
 - Sector1: PS_LM___0583
 - Sector2: PS_LM___0584
 - Sector3: PS_LM___0585
 - Sector4: PS_LM___0586



**Beam dump and
shielding**

**3 profile diagnostic
tanks**

**Beam current
transformer**

**2 quadrupoles and
corrector magnets**

LTB.BHZ40

Equipment stored in the L4 building:
Supports, girders, feet, alignment arms (BE-ABP)
Vacuum chambers (BE-ABP – TE-VSC)
Diagnostics tanks - not furnished (BE-BI)
Grids and wire scanners missing.
BCT (to be checked).

Magnets available from the magnets groups (TE-MS):
1 steerer (H & V).
2 quadrupole magnets.

Beam dump in house (EN-STI).
Dump, shielding and support.

To be checked: Vacuum equipment (pumps and valves)
Standard equipment.

