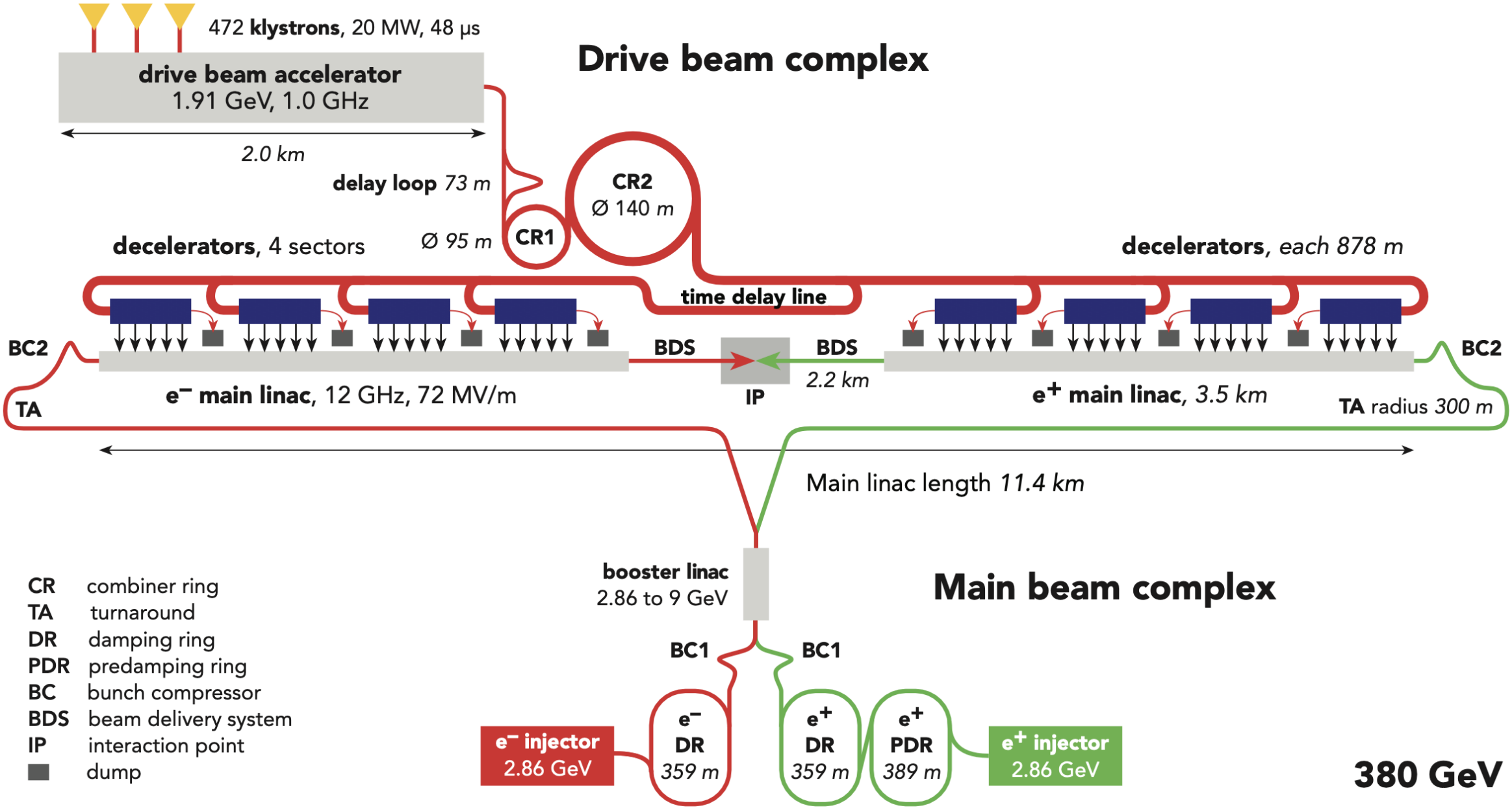

Fig. 1: Schematic layout of the CLIC complex at 380 GeV.

Baseline: 380 GeV

- Baseline: 380 GeV drive-beam machine - “low-energy machine”
  - Main parameters, system overview and technology details will primarly refer to 380 GeV
  - Keep details on klystron options
  - L = 2.25 x 10^{34}/cm^2/s
- Option: 100 Hz, with 65% higher power
  - L = 4.5 x 10^{34}/cm^2/s

- For 100 Hz running, option(?): two BDS and IPs
  - L = 2.25 x 10^{34}/cm^2/s per IP

Option: 250 GeV

- Proposed implementation: missing module scheme, shorter DBA
- Less cost than simply reducing sectors from 4 to 3
- Tunnel same as 380 GeV, for easy upgrade
- L = 1.3 x 10^{34}/cm^2/s, 2.6 x 10^{34}/cm^2/s for 50 Hz and 100 Hz

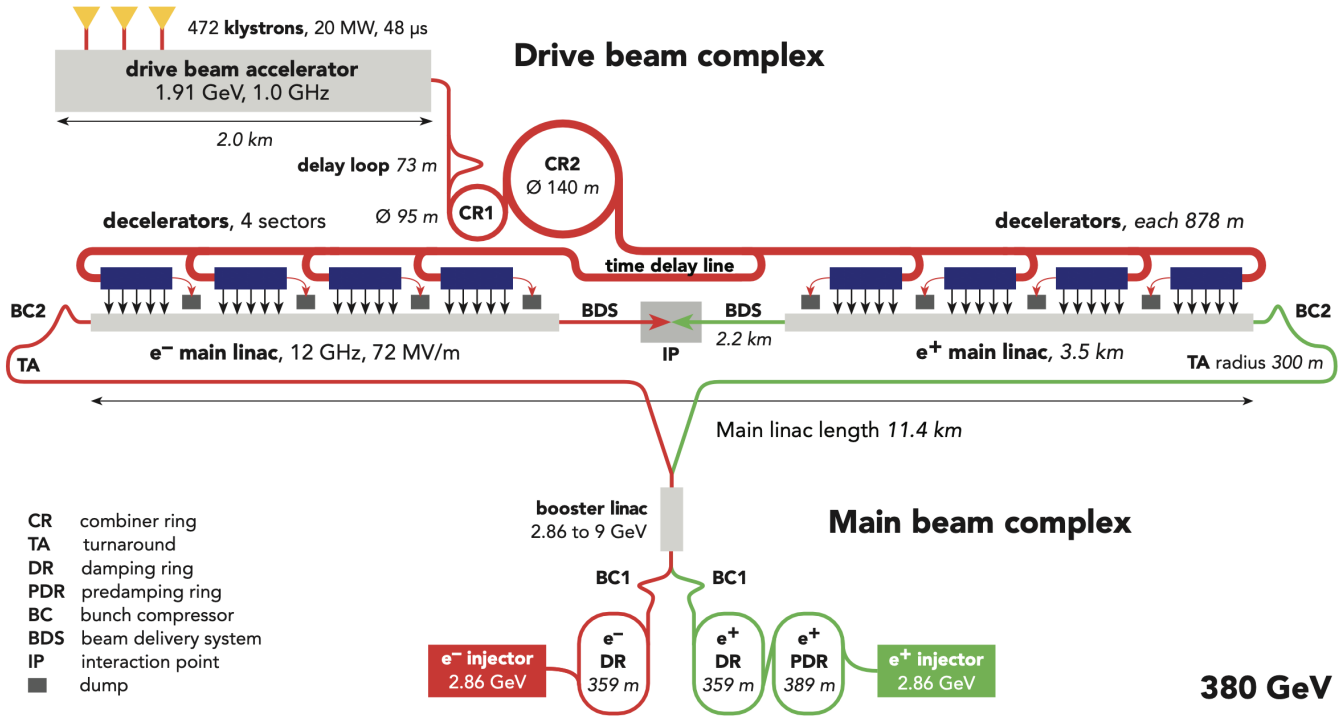

Fig. 1: Schematic layout of the CLIC complex at 380 GeV.

High-energy machine: 1.5 TeV

- L = 1.3 x $10^{34}/cm^2/s$. Only 50 Hz, one BDS considered
- Mention that one can reach 2 TeV with a single drive-beam
- No special mention of 3 TeV machine

Two BDS/IP

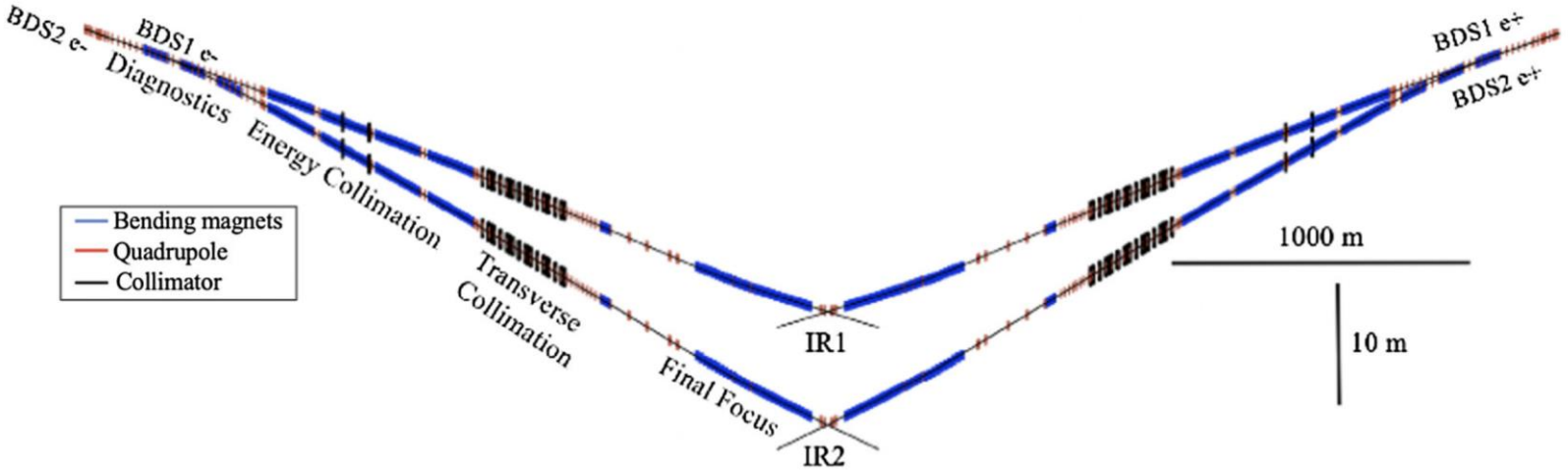

Fig. 2: Schematic layout of CLIC operating with two detectors. The longitudinal and transverse separations between the two detectors is about 40 m and about 10 m,