

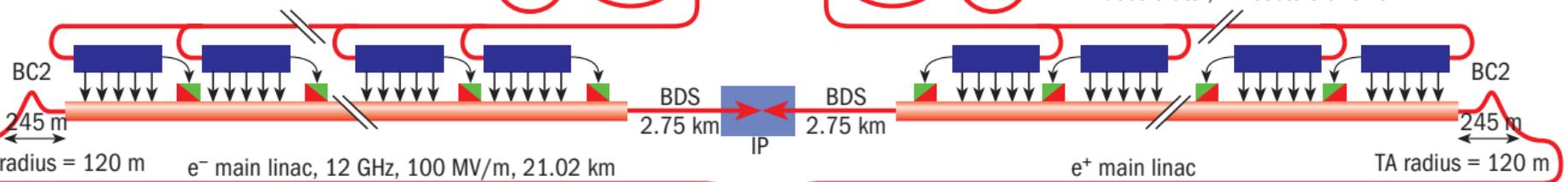
326 klystrons
33 MW, 139 μ s

drive beam accelerator 2.38 GeV, 1.0 GHz

1 km

delay loop

CR1
CR2



circumferences
delay loop 72.4 m
CR1 144.8 m
CR2 434.3 m

drive beam accelerator 2.38 GeV, 1.0 GHz

1 km

delay loop

CR1

CR2

decelerator, 24 sectors of 876 m

BC2

245 m

TA radius = 120 m

e^+ main linac

326 klystrons
33 MW, 139 μ s

CR combiner ring
TA turnaround
DR damping ring
PDR predamping ring
BC bunch compressor
BDS beam delivery system
IP interaction point

e^- injector, 2.4 GeV

e^- PDR
365 m

e^- DR
365 m

e^+ DR
365 m

e^+ PDR
365 m

booster linac, 9 GeV

BC1