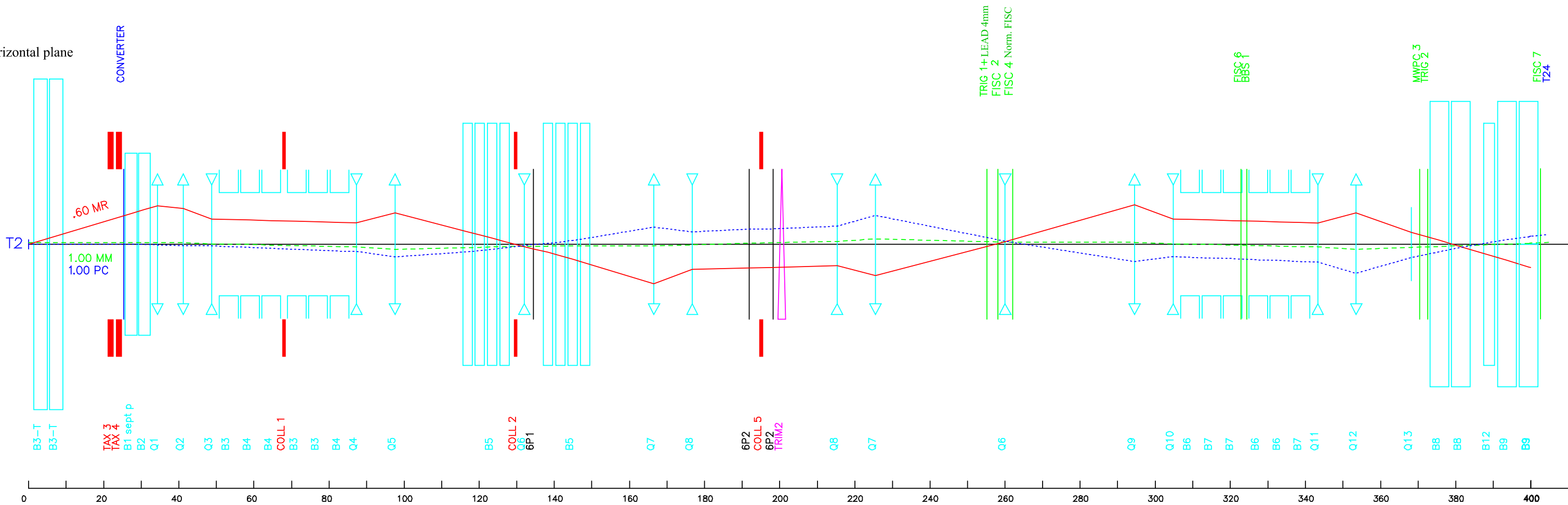


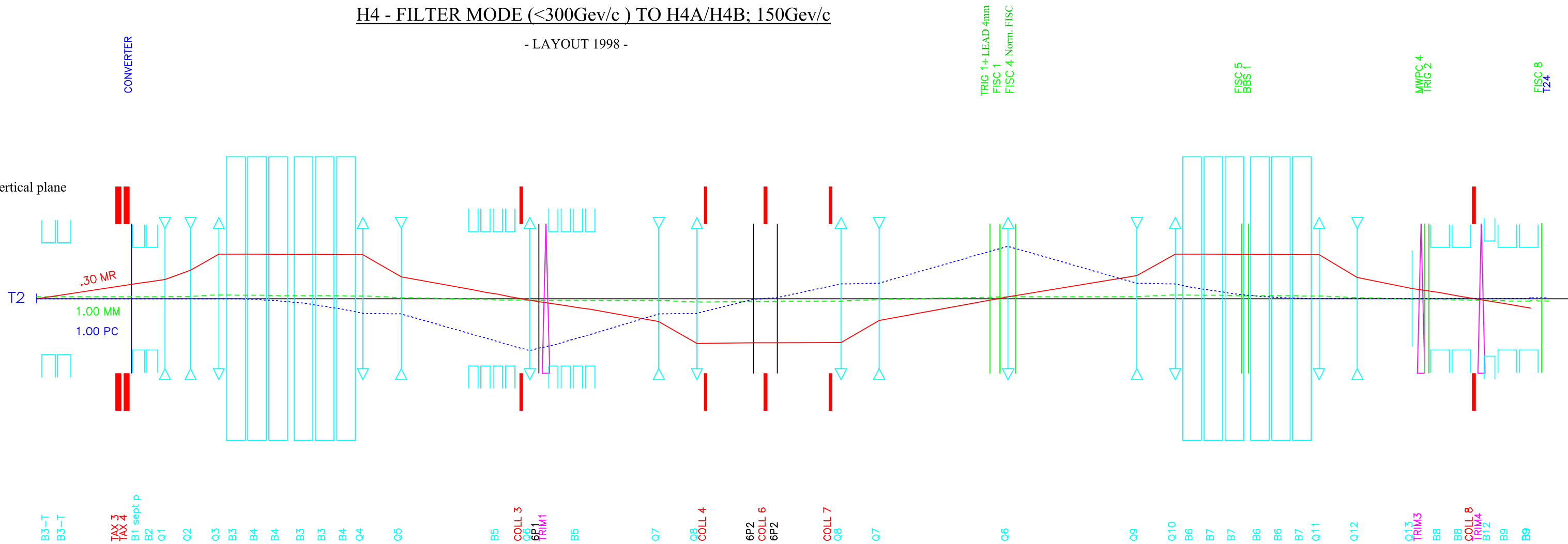
Horizontal plane

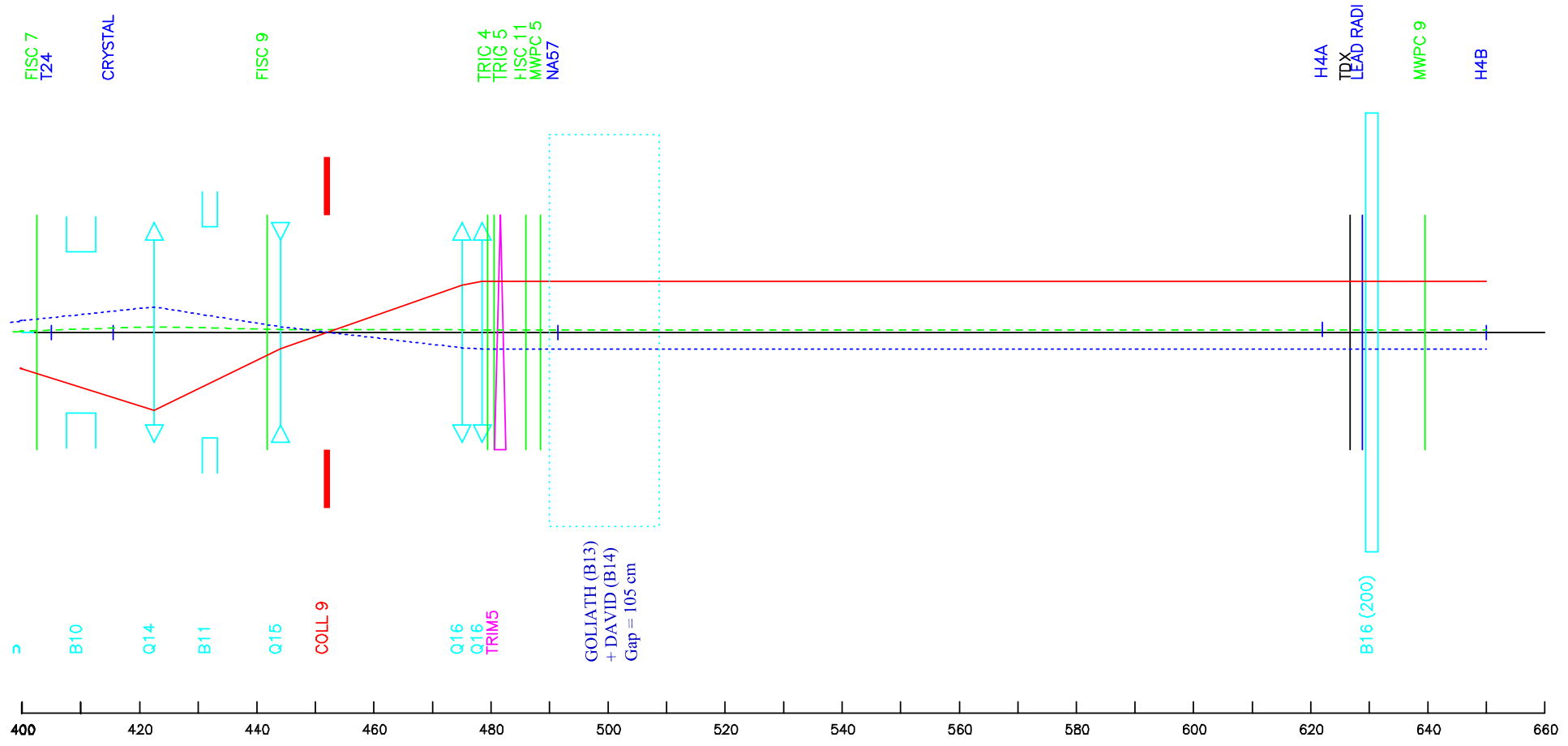


H4 - FILTER MODE (<300Gev/c) TO H4A/H4B; 150Gev/c

- LAYOUT 1998 -

Vertical plane





Filter Mode Optics (FM)

The Filter Mode Optics is the basis for all files presently (1999 ?) being used for tests in the H4A and H4B area. In the most used version the beam is parallel from the Q16 onwards to the H4A and H4B area.

- COLL 1 : Horizontal acceptance
- COLL 2 : Horizontal intermediate focus
- COLL 3 : Momentum definition (vertical) : $\pm 3\text{mm} \rightarrow \pm 1\text{‰} \Delta p/p$
- COLL 6 : Vertical acceptance
- COLL 8 : Vertical intermediate focus

