

# The HL-LHC lay-out and the INFN Sextupole

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IR1 and IR5 according to approved plan LHCLSXHT0010 index A conforming to optics version HL-LHC V 1.1

# LAY-OUT STATUS IN THE IR 1,5

# IR1-IR5 TAXS → Q2B

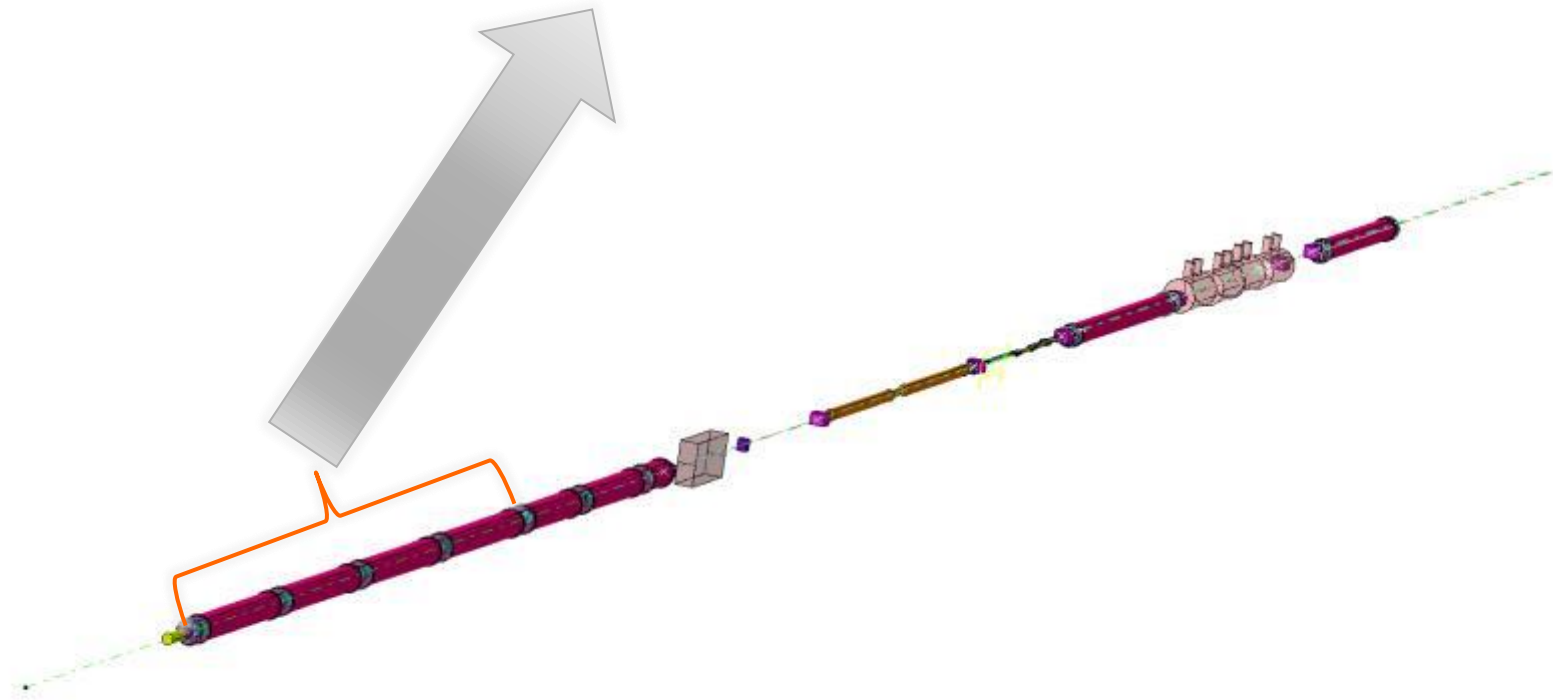
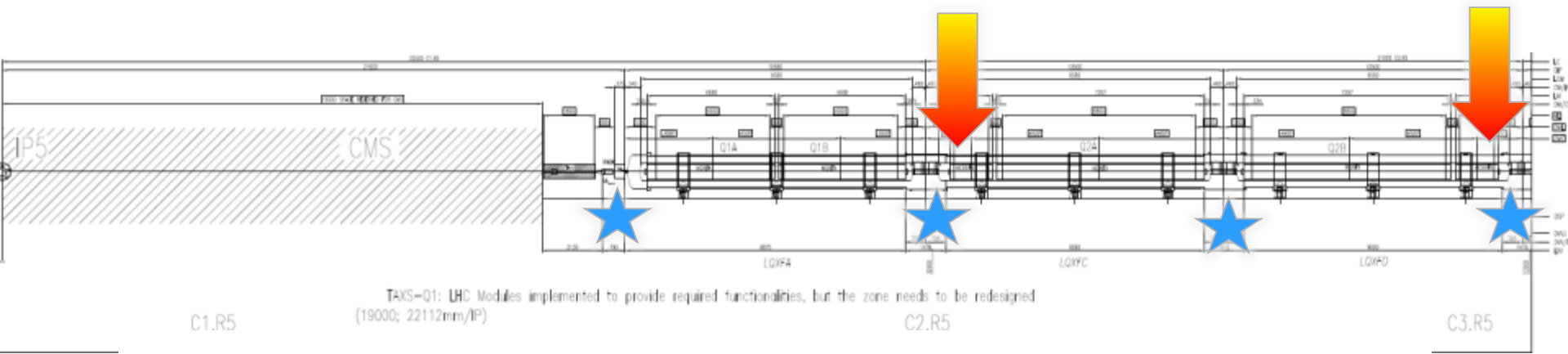


BPM



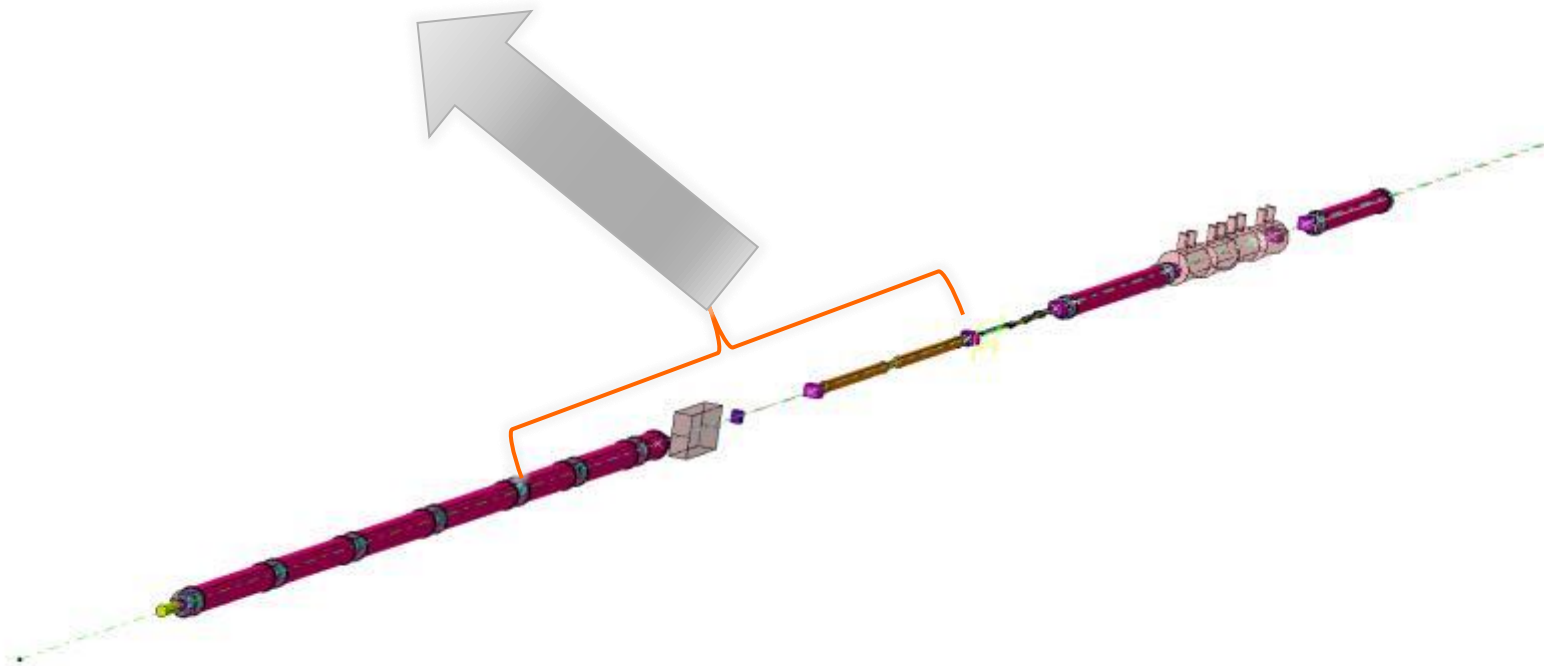
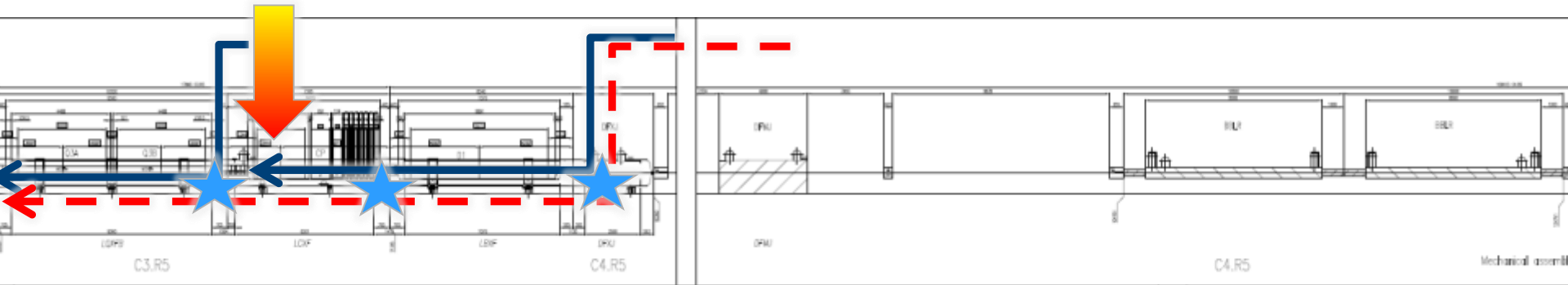
MCBXFB

MCBXFB

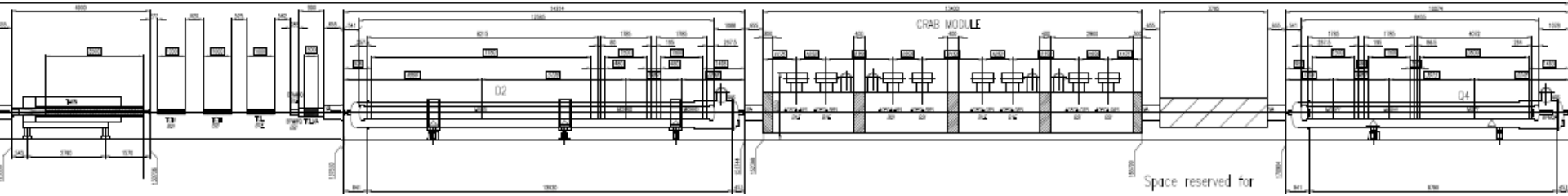


# IR1-IR5 Q3 → BBLR

MCBXFA

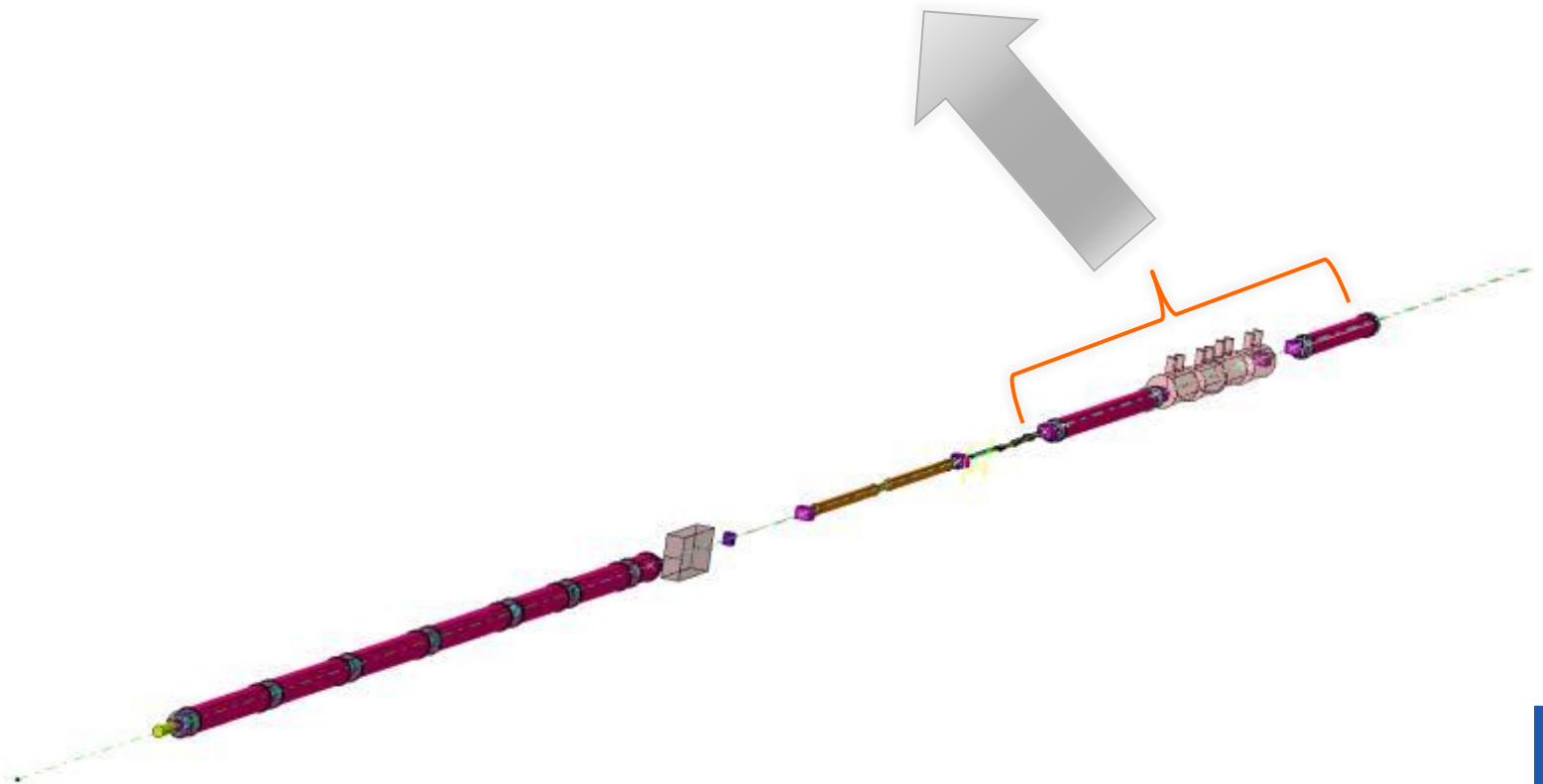


# IR1-IR5 TAXN → Q4

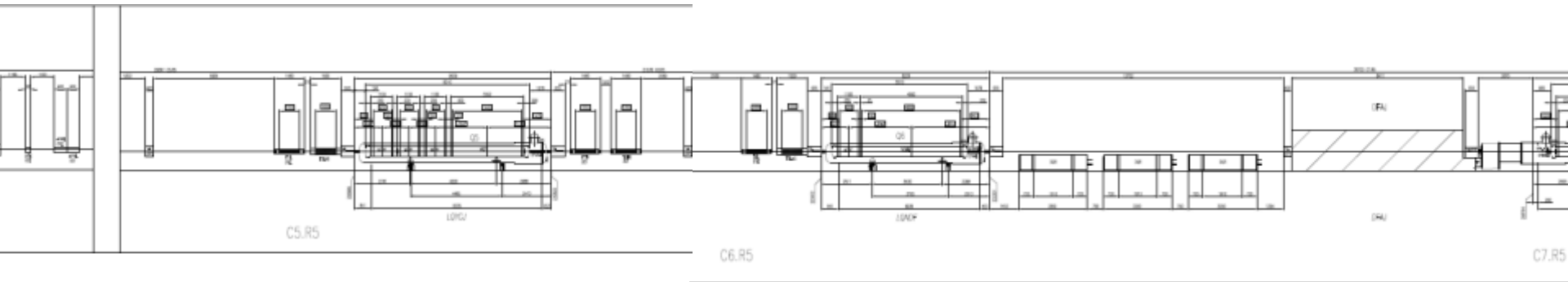


For collimators only active length and interfaces to be redesigned to fit the available space

C4.R5



# IR1-IR5 Q5 → DFBA



# THE CP

