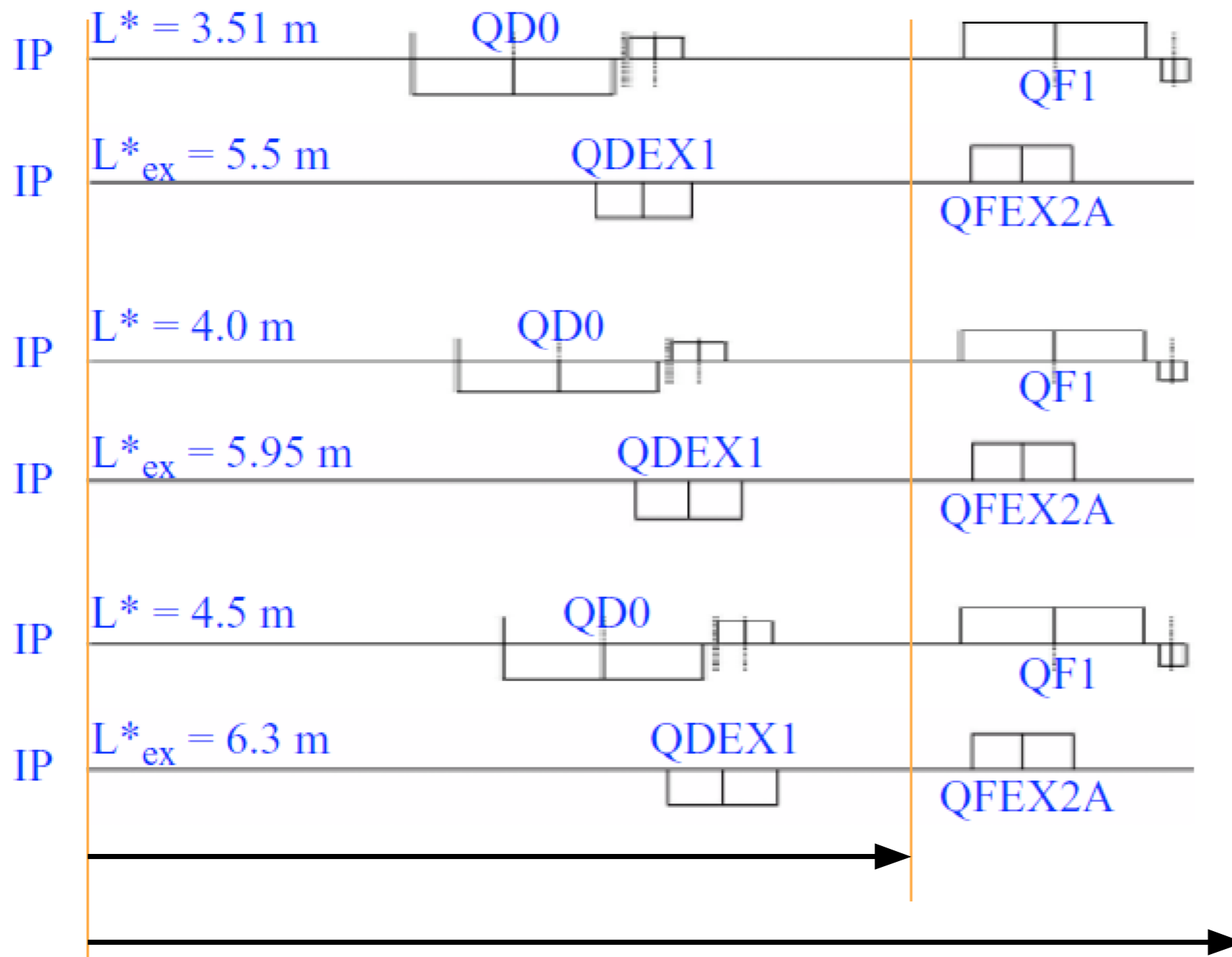




To minimize hall excavation, we make push-pull cut point between QD0 and QF1.



Cutting between QD0 and QF1 is certainly the most aggressive scenario and is motivated by our desire to minimize the size of the underground hall. Once we have a solution, if later on we find some reason that dictates cutting after QF1 (i.e. for common support structure) it is straightforward to implement such a change.

Comparison of half-hall size with push-pull cut point before or after the QF1 cryostat.