Dear colleagues,

here is a short summary of the results of our discussion on the BFCT for the HiRadMat primary beam line:

- To reduce the influence of magnetic fields, the BFCT will be moved as close to BTV.660829 as possible. Using standard vacuum structures to connect the BFCT and the BTV, the new position of the BFCT will be $S("Entree")=399.9245m$ and $S("Sortie")=400.4065m$ . This corresponds to a movement of 1.4355m downstream.
- The expected annual dose of max. 30 Gy/y is not a problem for the BFCT.
- Special care has to be taken for the installation of the coaxial cables, due to their sensitivity.

Your comments are most welcome.

Thanks again for your collaboration.

Best regards,

Christoph