

Setting for combined commissioning
of both SSs with E-C-E at 140A and
FC in solenoid mode at 140 MeV/c

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25/07/2016

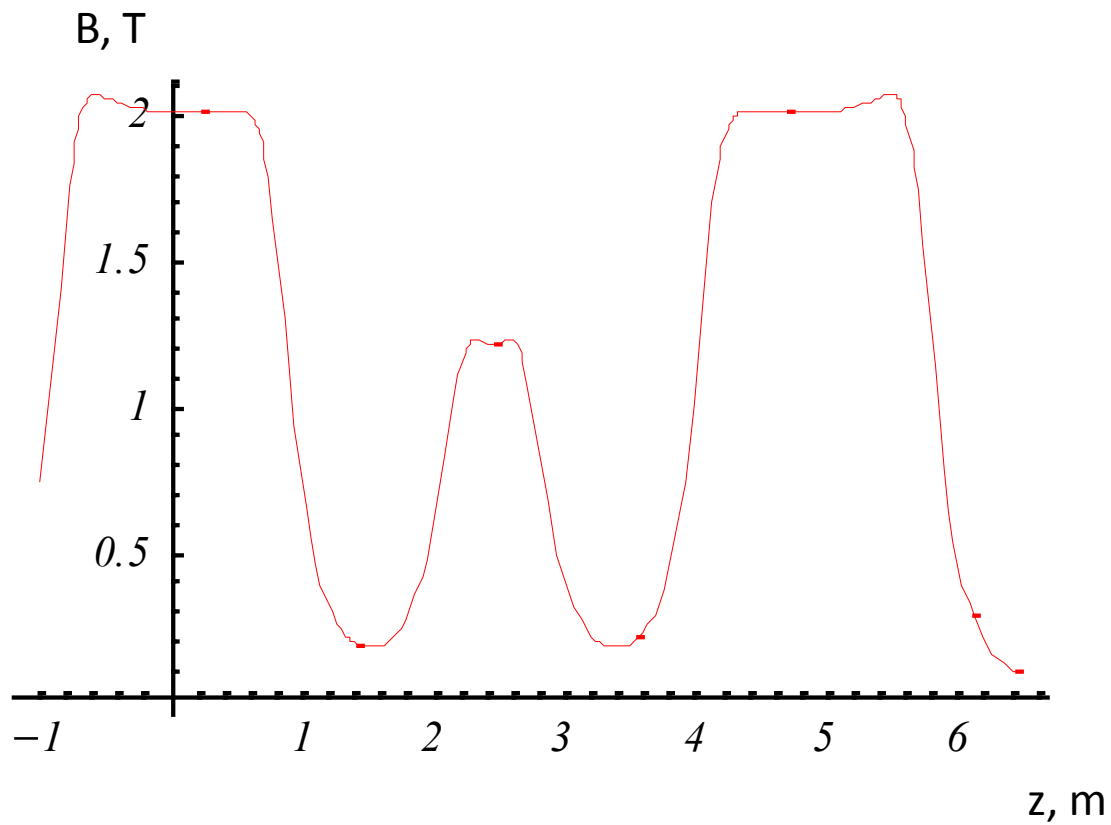
Description

- Beamline:
 - pionic at 140 MeV/c
- Cooling channel:

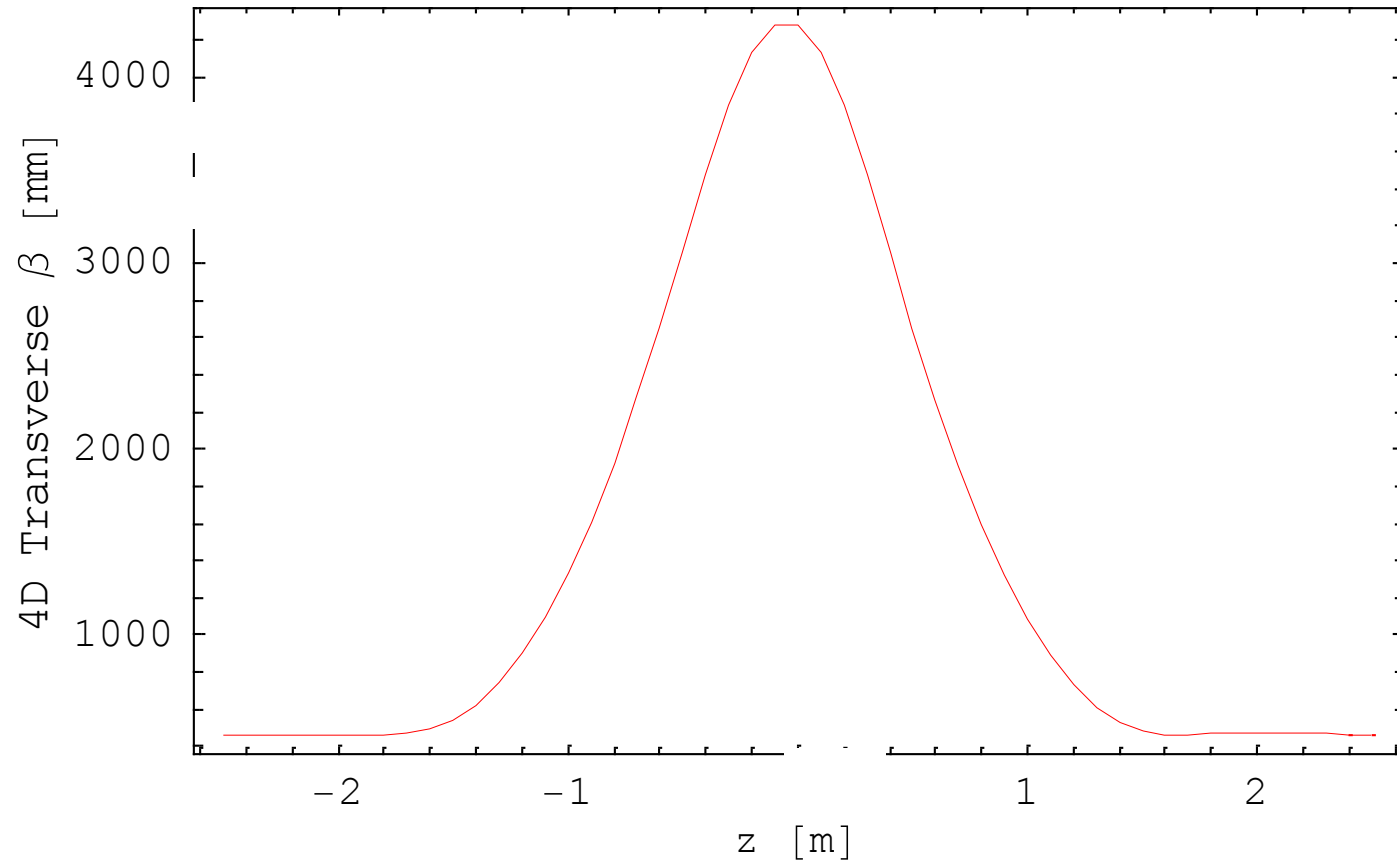
Currents in A

Setting	E2u	Cu	E1u	M2u	M1u	FCu	FCd	M1d	M2d	E1d	Cd	E2d
Sol_140_noMs	140.0	140.0	140.0	0.0	0.0	44.68	44.68	0.0	0.0	140.0	140.0	140.0

B field



Optics, 140 MeV/c



Beta in the middle of SS: 46cm.

Goals

- Check matching into SSU with (without) Diffuser.
- Check optics inside Cooling Channel.