

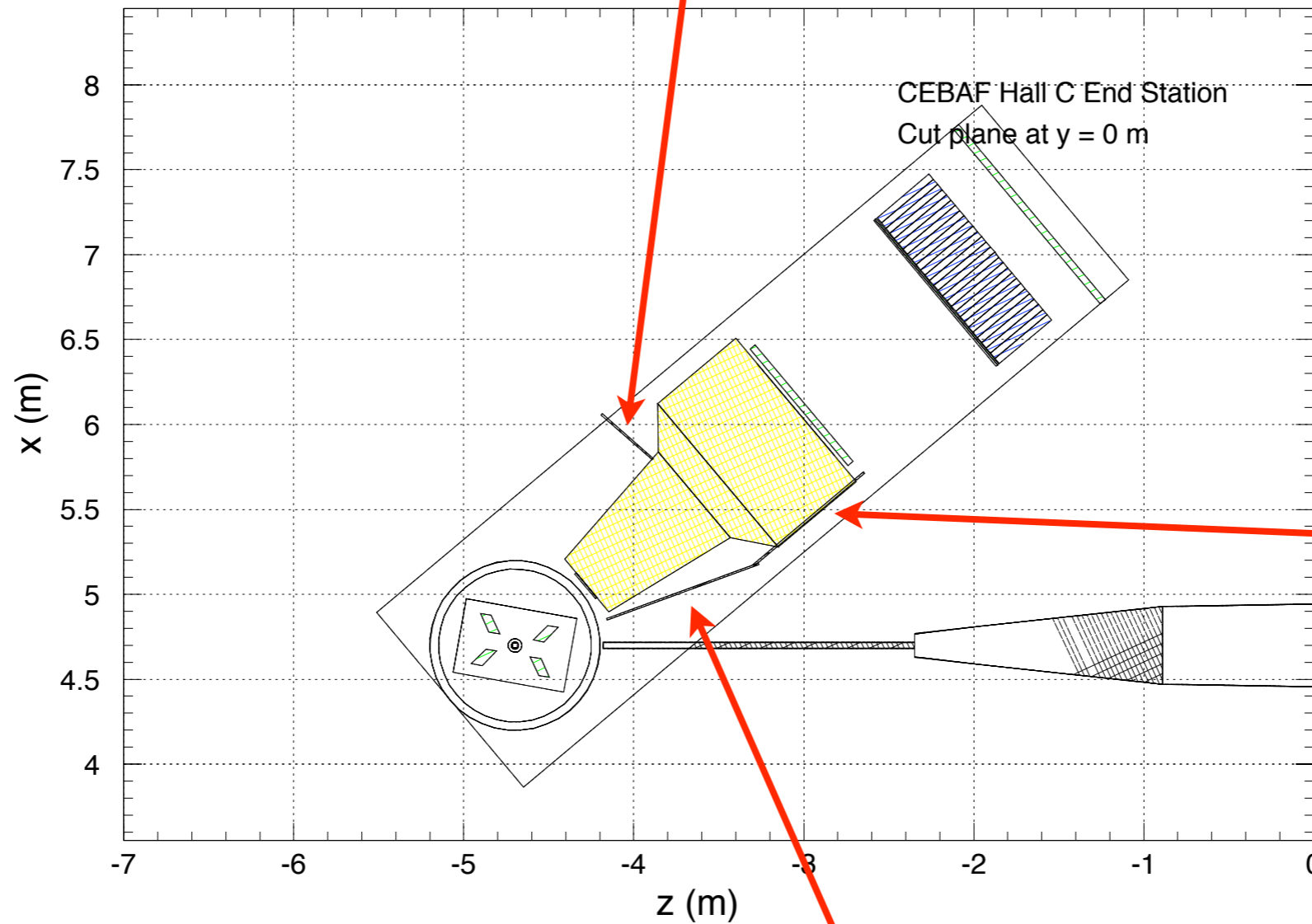
Beam Line Background and Shield

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Reminder I

Scintillator I



Scintillator 3

Scintillator 2

Rates for different shield positions

	Scint 1	Scint 2	Scint 3
Shield Next to BETA	4644	3496	9036
Shield Next to Beamline	1440	675	6930

for 10M incident electrons and 10cm Pb Shield

Summary

- Putting shield next to the beam line reduces the background in all 3 scintillators
- Study of different thicknesses in progress