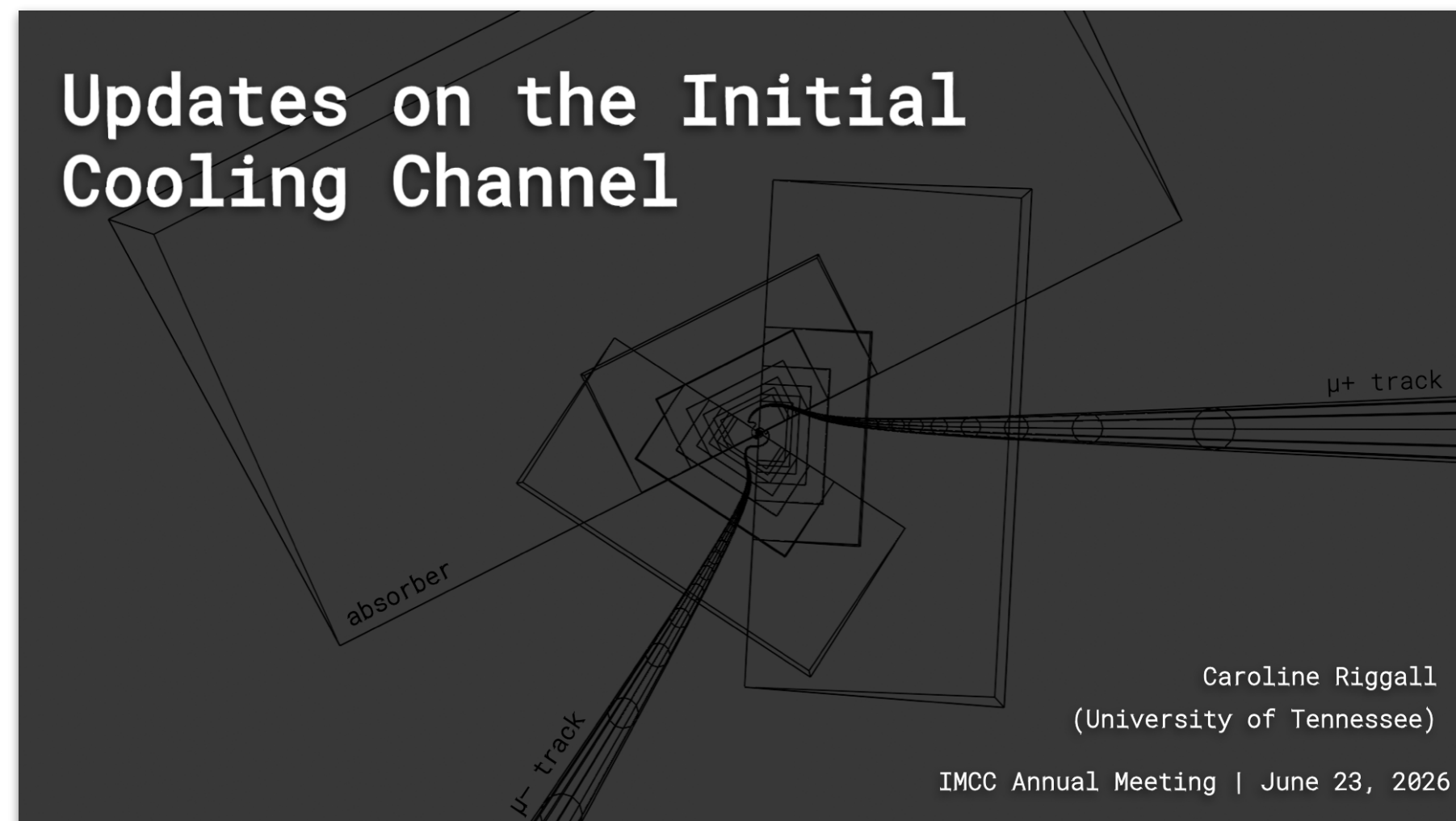


Updates on the HF0F0 Project

Last 2 weeks:

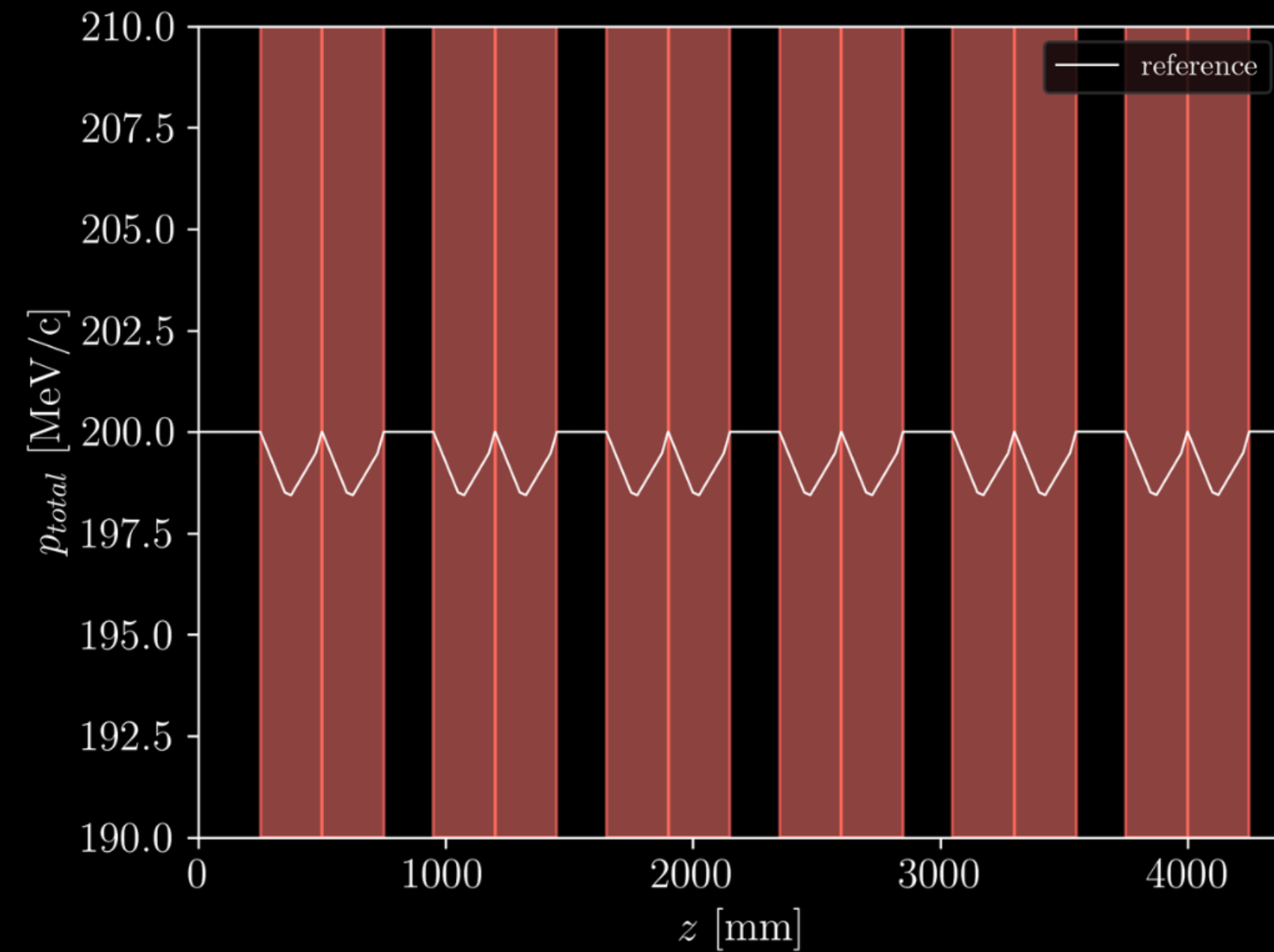
- IMCC meeting and cooling workshop at CERN



Next 2 weeks:

- Move to Fermilab and formally start μ CATALYST later this week
- Continue longitudinal beam dynamics / RF studies

Goal of RF Studies



Adding RF w/ no net acceleration to periodic optics design perturbs periodic orbit

=> Need to find correct initial conditions to generate periodic orbit
+ correlation between gradient and absorber thickness required

