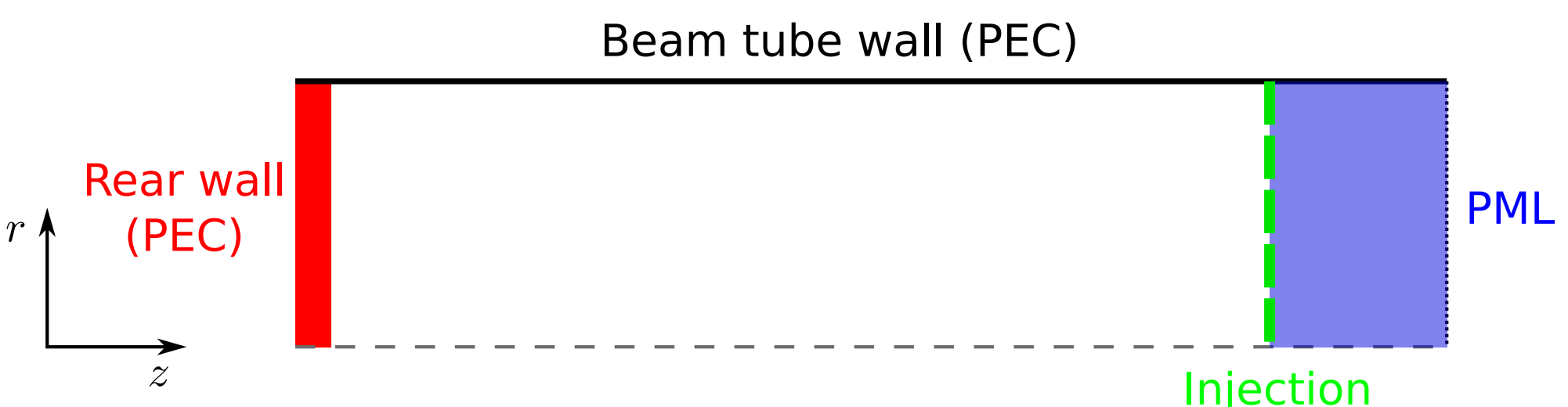

Beam tube wall (PEC)
Rear wall
(PEC)
PML
r
z
Injection