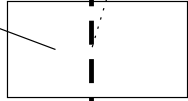
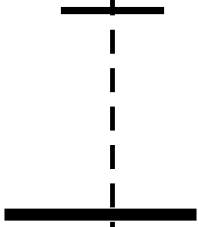


4 inches



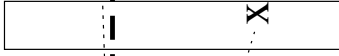
permanent sweeping magnet

Current vacuum window 72 inches
from upstream edge of
wall



Radiator:
54.8 inches from
upstream edge of wall

102.8 inches from downstream
edge of wall



**15 MeV electrons
bend 16 degrees.
Deflect 12 inches here**

4 foot thick wall

m/E line is 3.5 inches
from beamline here

