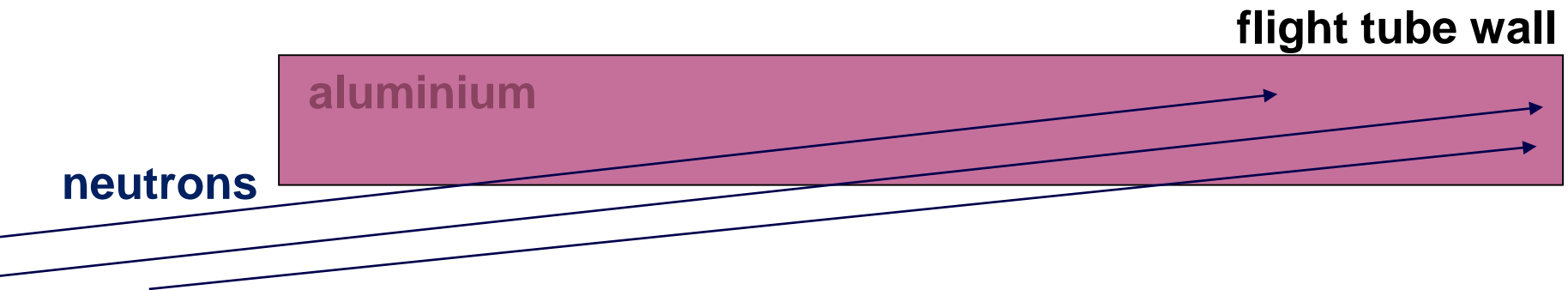


Beam Properties

Flight tube



BUT even though the absorption probability in aluminium is low, absorption creates a hard 8 MeV gamma.

IF the beam runs into the tube wall tangentially, it sees a meter of aluminium, is fully absorbed –

and generates so much hard gamma radiation that a meter of heavy concrete will not be sufficient!