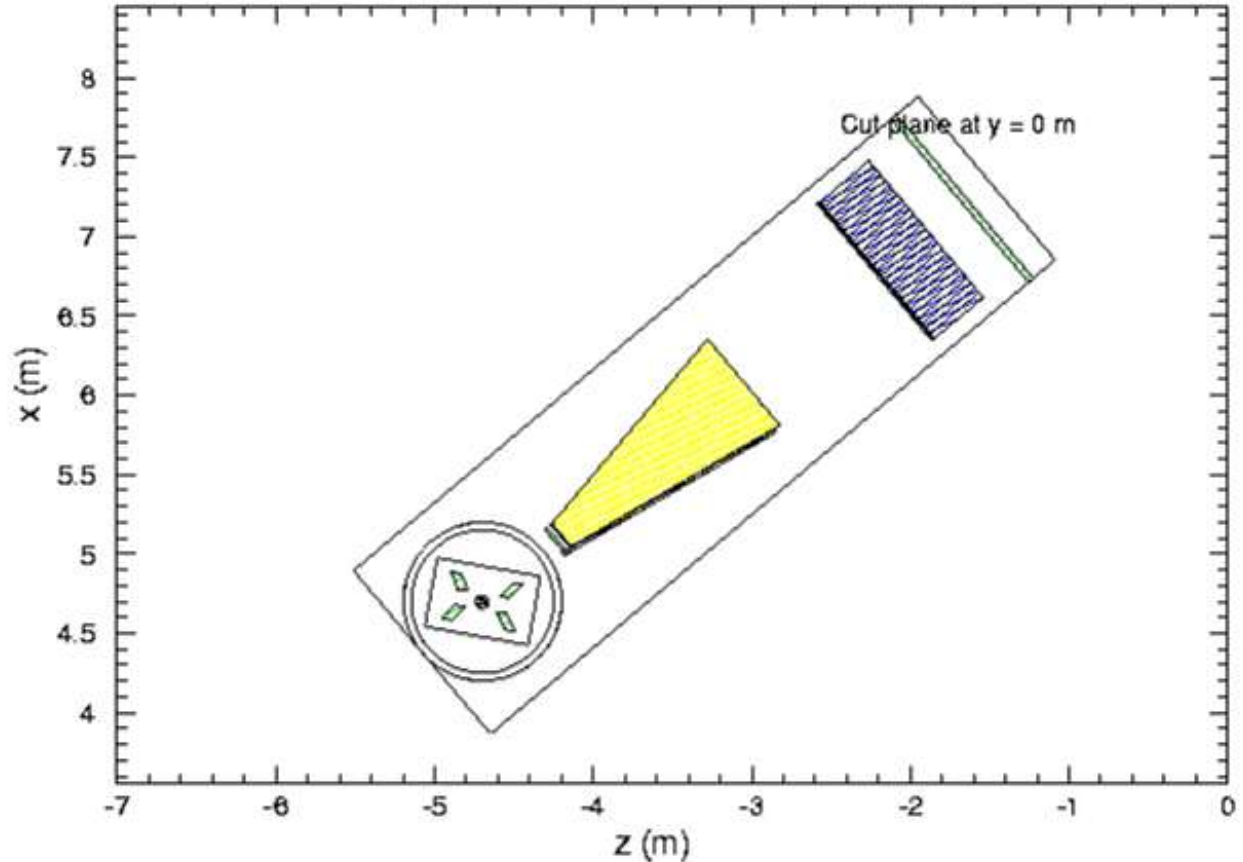


Report on beam line background

Vipuli Dharmawardane (Jlab)

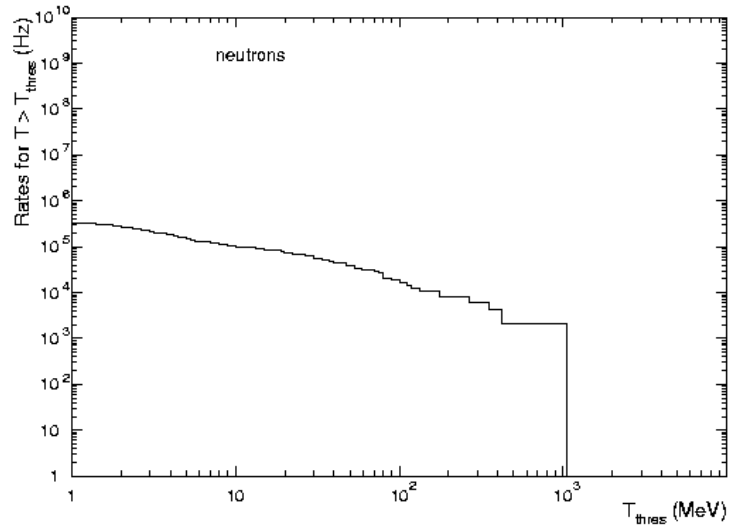
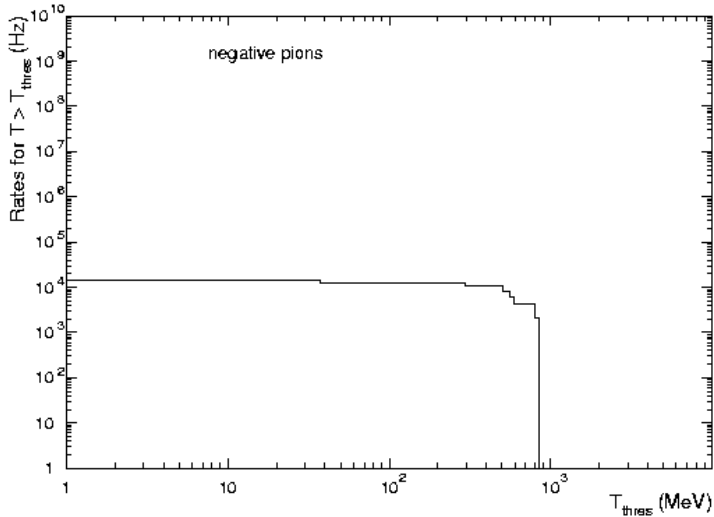
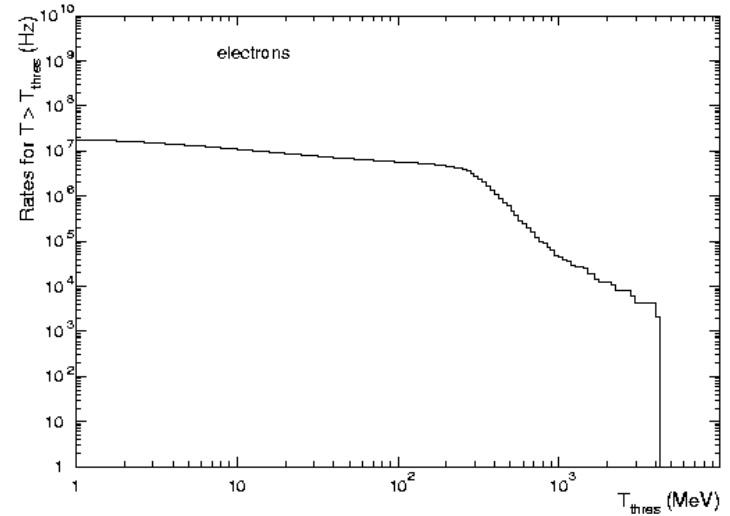
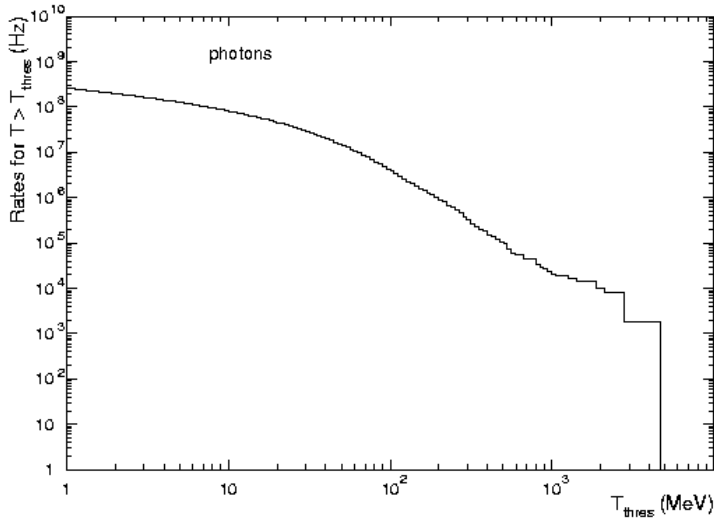
Beam line background studies

- Glen has already looked into this
- According to his studies rates are manageable
- Some shielding next to Cherenkov
- Changed the setup (new Hodoscope position)
- Rates are relatively small for parallel field



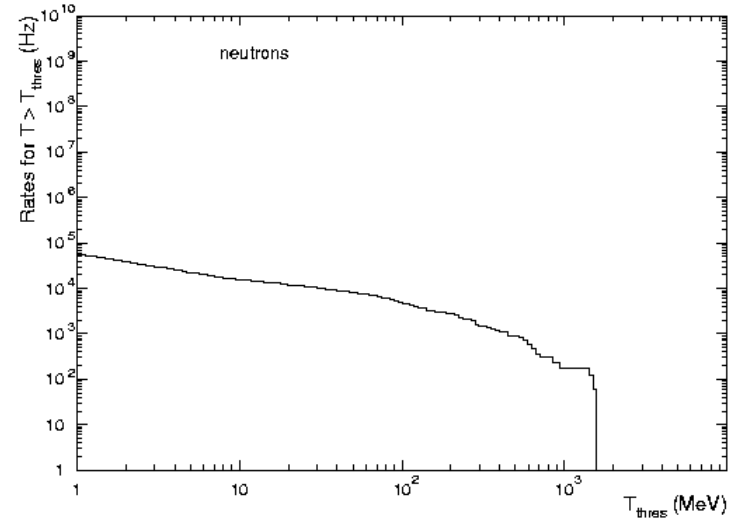
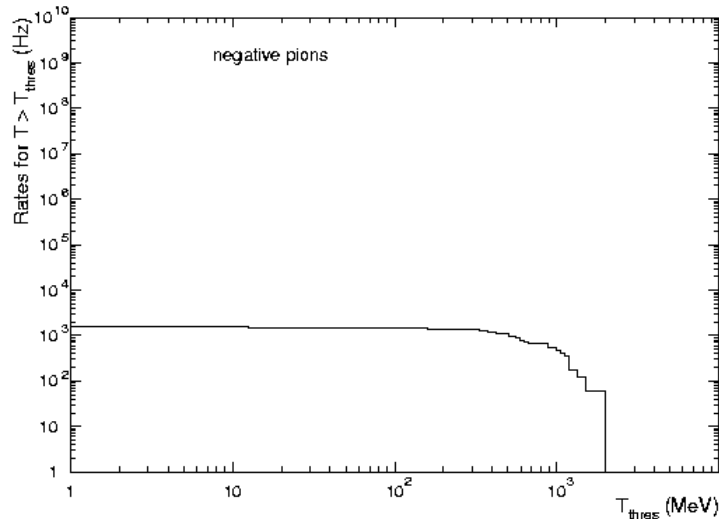
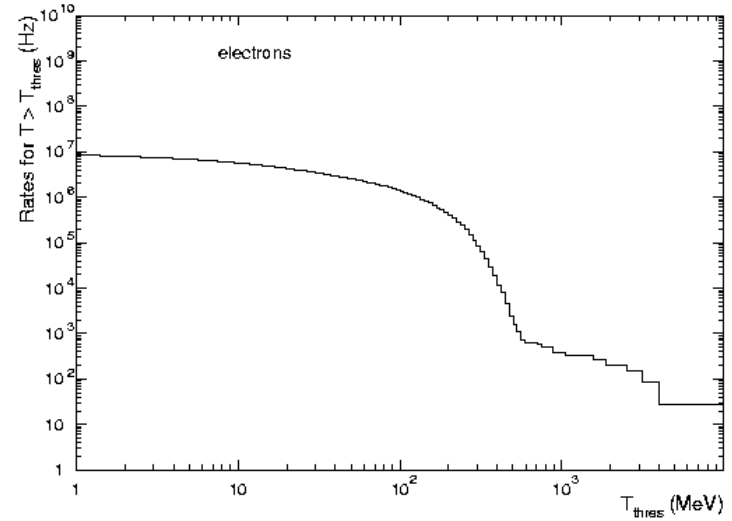
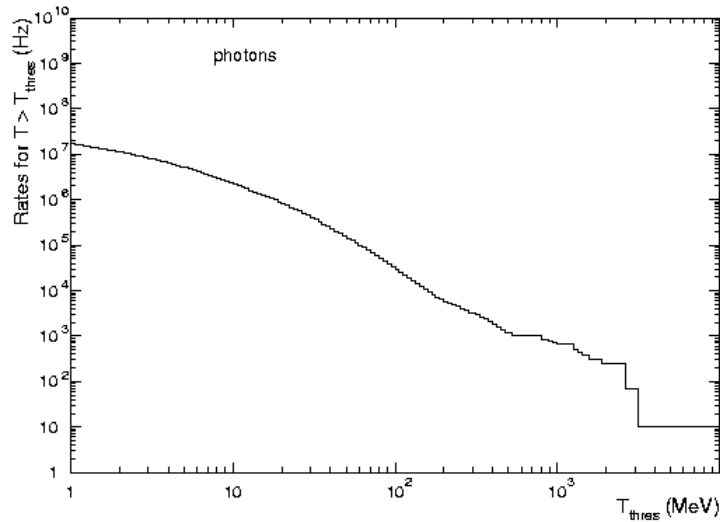
Rates at Cherenkov

Transverse field



Rates at Calorimeter

Transverse field



Summary

- Rates are manageable for parallel field
- For transverse field theres more background
- Needs somewhat more careful studies to determine where we need to put more shielding
- work in progress.....