

SuperB Calorimeter Bakcground

Background Session
SuperB Collaboration Workshop

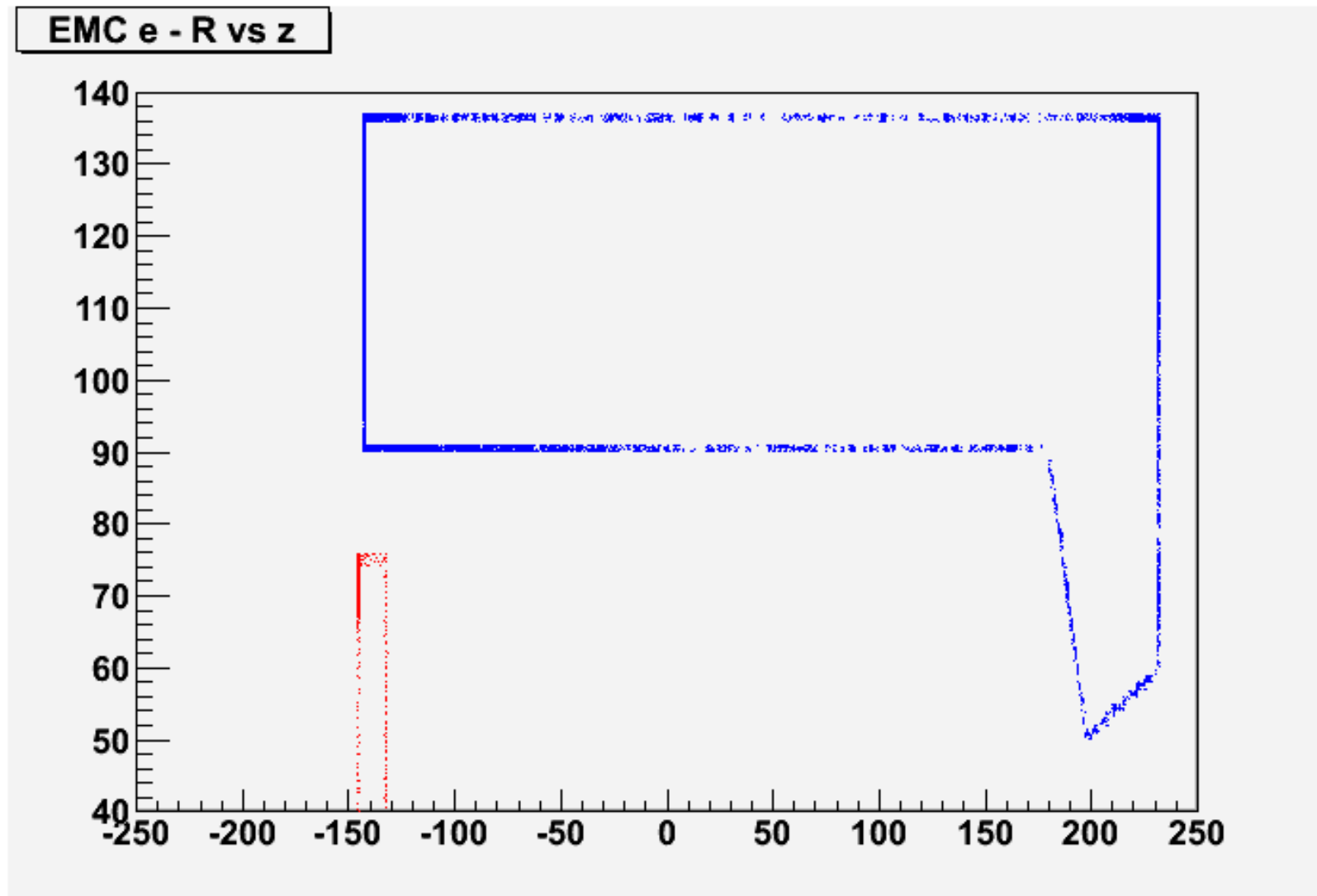
Frascati
05/04/2011

S. Germani
INFN Perugia

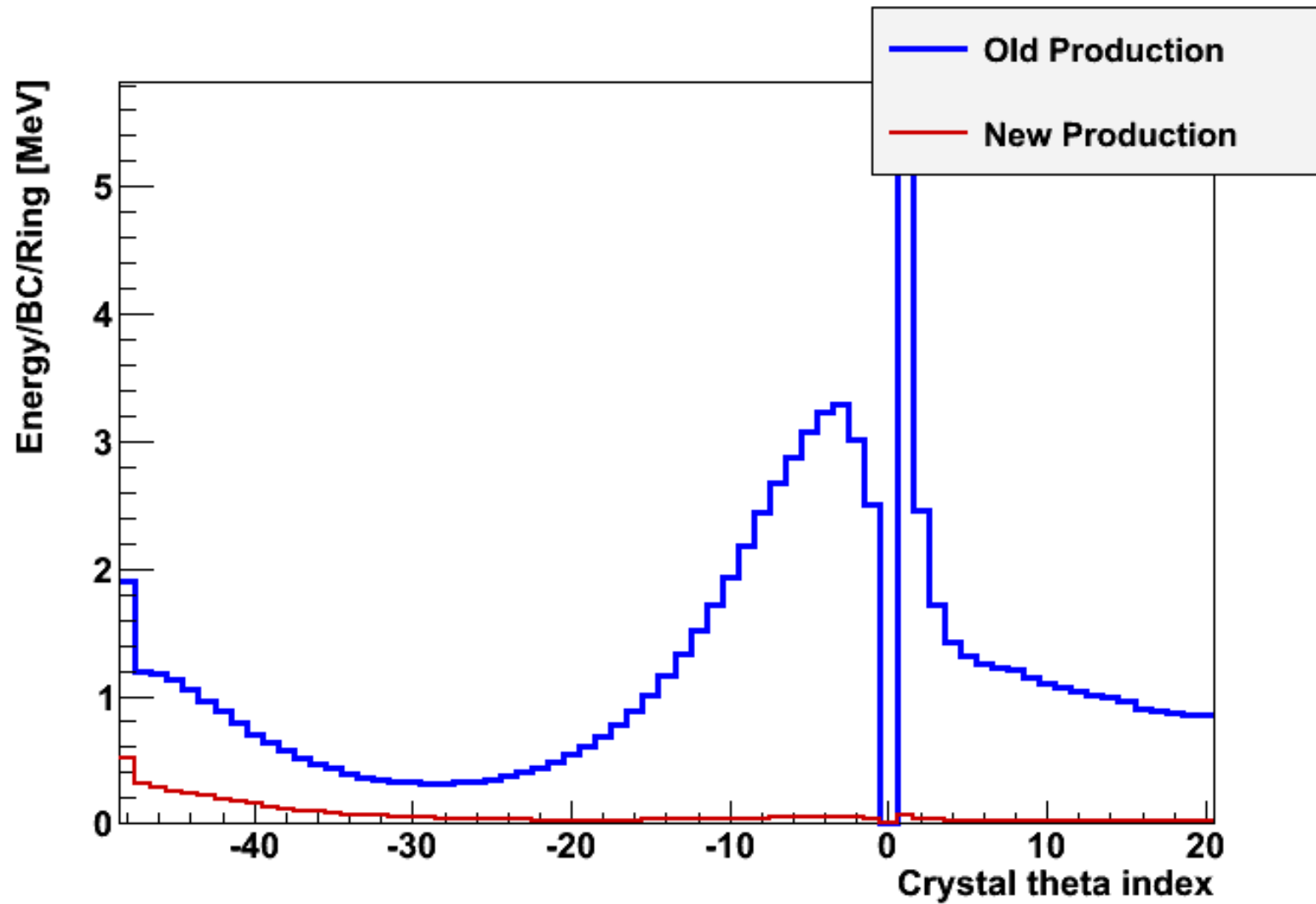
Outline

- **Check of Backward Calorimeter boundary**
- **Quick look at fluxes for new production**

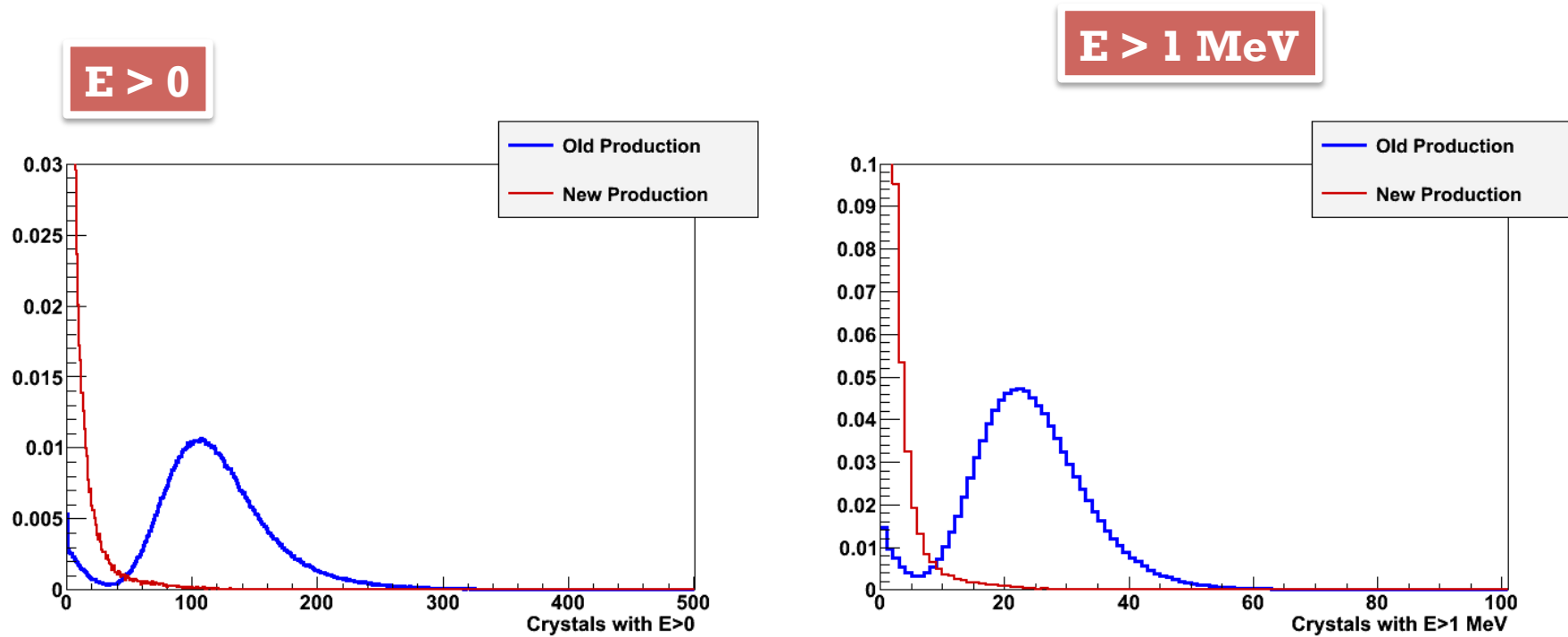
Calorimeter boundaries



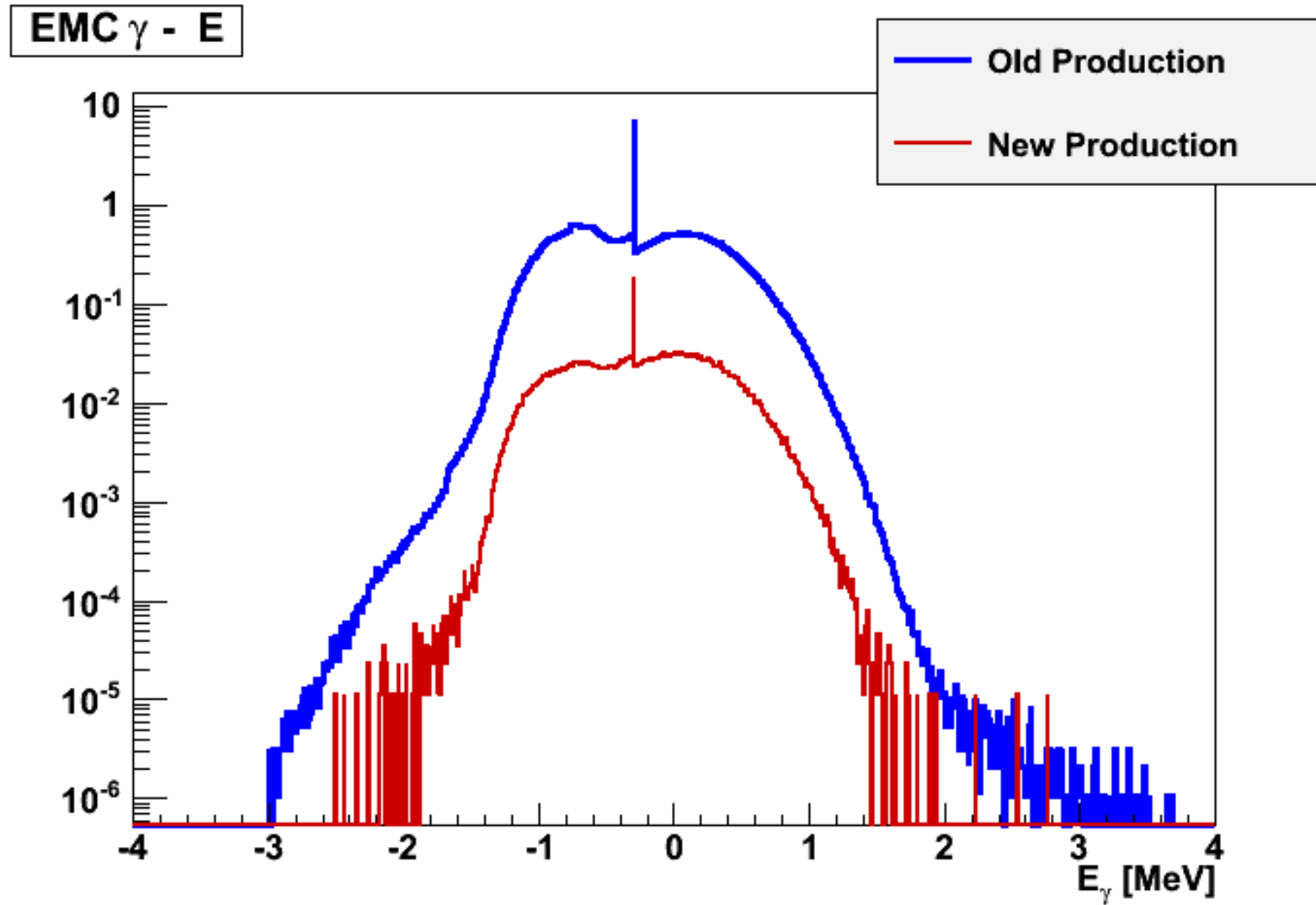
Energy per Ring



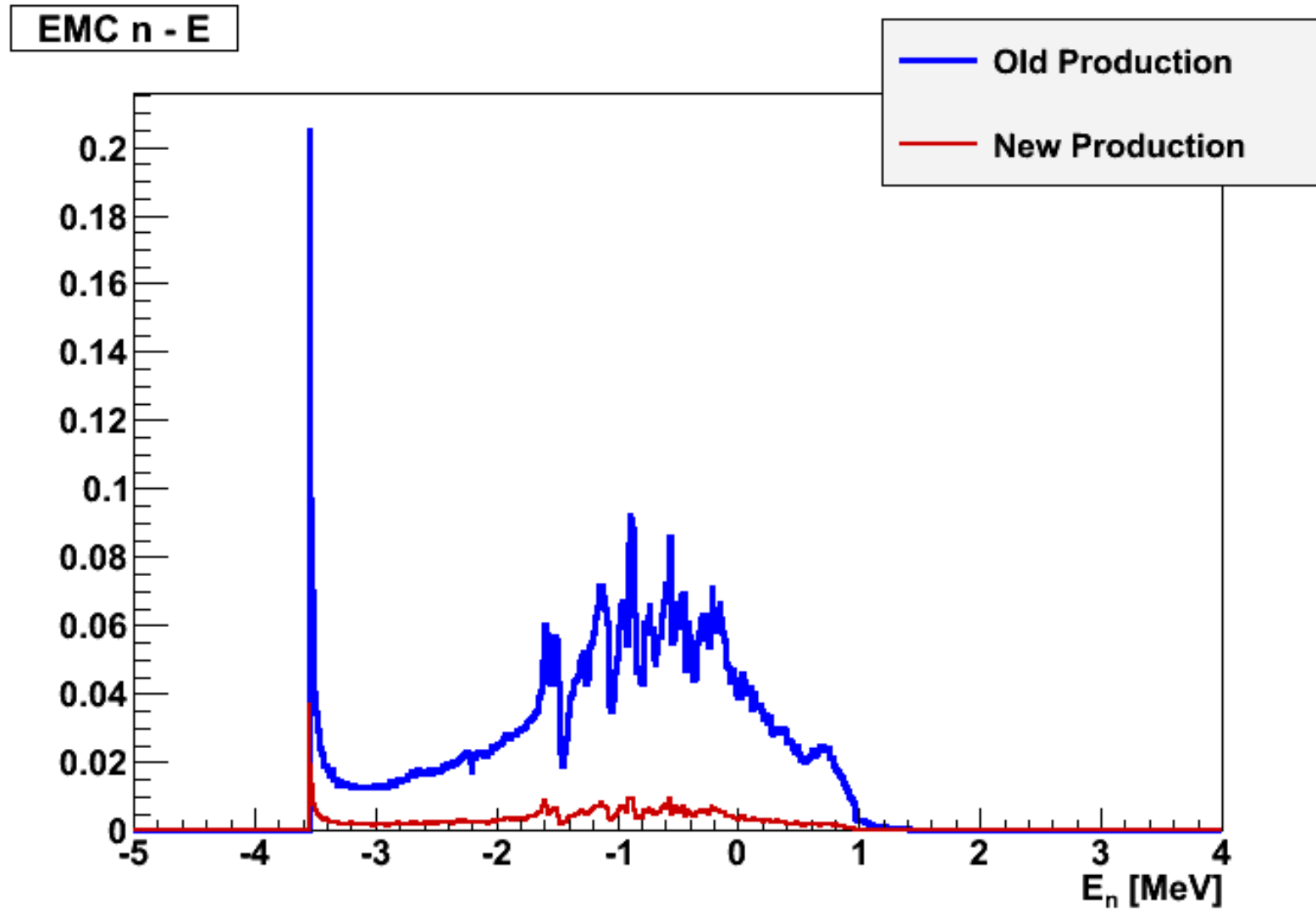
Number of Crystal



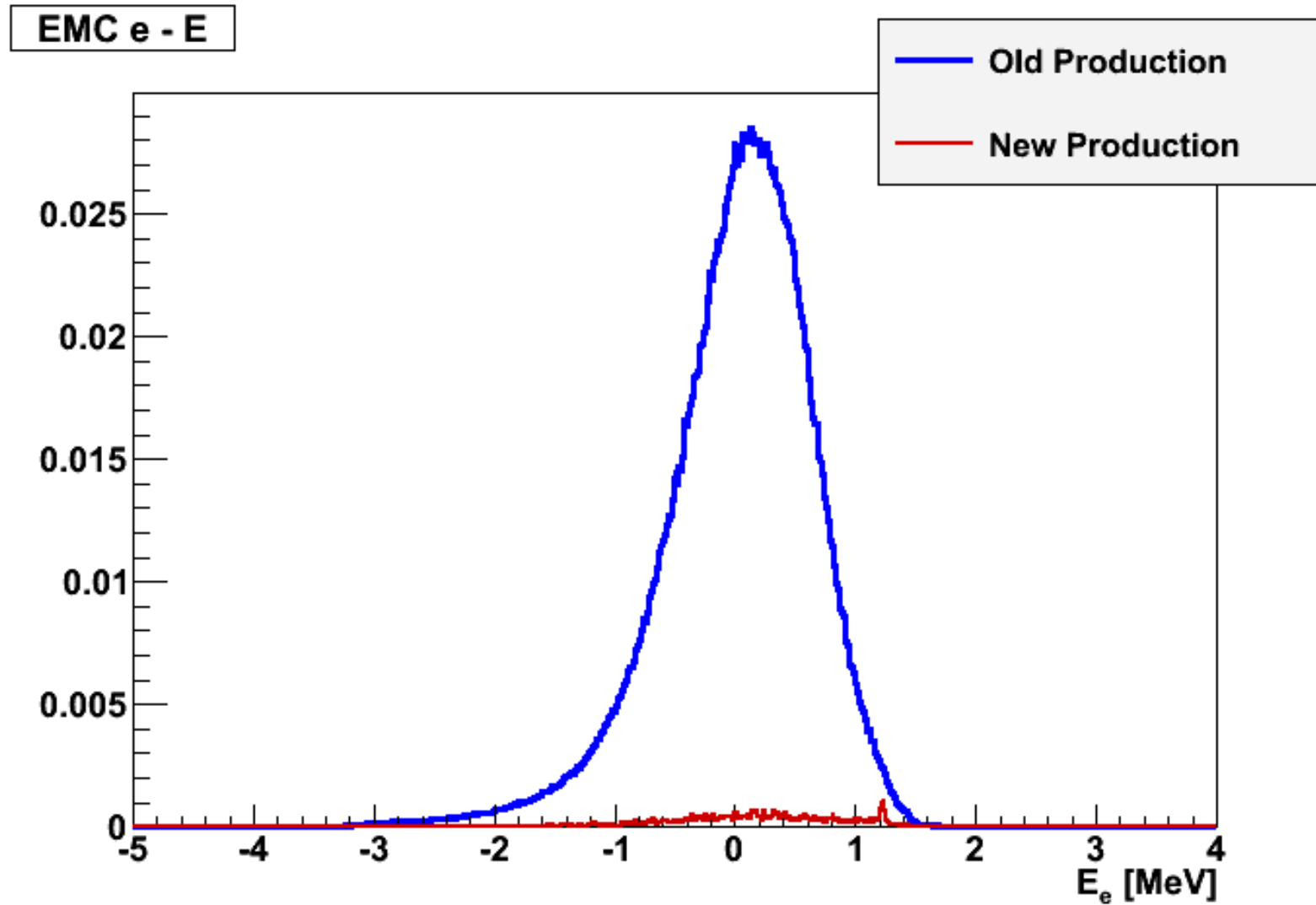
Photon Energy



Neutron Energy



Electron Energy



Conclusion

- **Results are very preliminary**
- **Backward EMC boundary works**
- **New production seems to have much less background**