

NRL F2F

Beam Test team face to face meeting - NRL collaboration meeting

Tuesday november 13, 12.30 - 14, room Salon.
The meeting will be broadcasted with evo.

This is an informal meeting, nevertheless we have an agenda:

- Collaboration meeting talk rehearsal (Johan) and discussion
- Quenching effects from ions and muons
- X-Y Electron scanning studies
- Open discussion on plans forward, in particular:
 - quantify BT environment systematic error on discrepancies: the idea is to measure the effects of scans of bt parameters (e.g. beam energy dispersion, divergence, impact point, extra material) on data-MC discrepancies, in order to understand how much of the current disagreement is inherent to the MC and how much from the bt environment
 - how to make data-like simulations: scale ntuple variables? work at digi levels?
 - how to assess consequences on background rejection and science analysis: reprocess exisiting background files (if we change ntuples), rebuild CT, check rejection cuts, check high level performances (Aeff, PSF, energy dispersion), check effects on template analysis (e.g. a spectral index, cutoff)