Lawrence

- Showed the slides prepared for TB with updates to answer some of the questions.
  -> Some work still needed on e.g. error bars
- In order to not saturate the scintillator:
  - Reduce beam charge
    -> Need to know minimum charge per bunch
  - Could move screen away from beam
    -> Depends on collimation of beam; need to know how will propagate over certain distances
  -> In experiment, check linearity/response as a function of charge

Screens for beam test:
-> Lawrence to send around data sheets on screen.
-> Screens reasonably rigid; can use simple optical stands for screen and no backing
material. Actually even have thicker screen samples which should be more rigid.

Stefano / Bart

For beam test:
- Will put mirror between screen and camera. Looking at 8" mirror with ~92% reflectance.
- Stands found for mirror and screen.
- Have stand for camera; can add filters.
- USB readout needs USB <-> ethernet box.
  -> CERN to look for box
- Computer (laptop) in laser lab connected to camera and then remote desktop in to laptop as not
allowed to access laser lab.
  -> UCL to provide laptop.
- Leaving camera on ?
  - Have a shutter system to keep light out.
  - Or turn off at end of shift.
-> Camera to be sent to Stefano or Bart. Should take a few days once sent.

- No electron beam dump needed for final experiment so makes easier as do not have to bend light
down.