

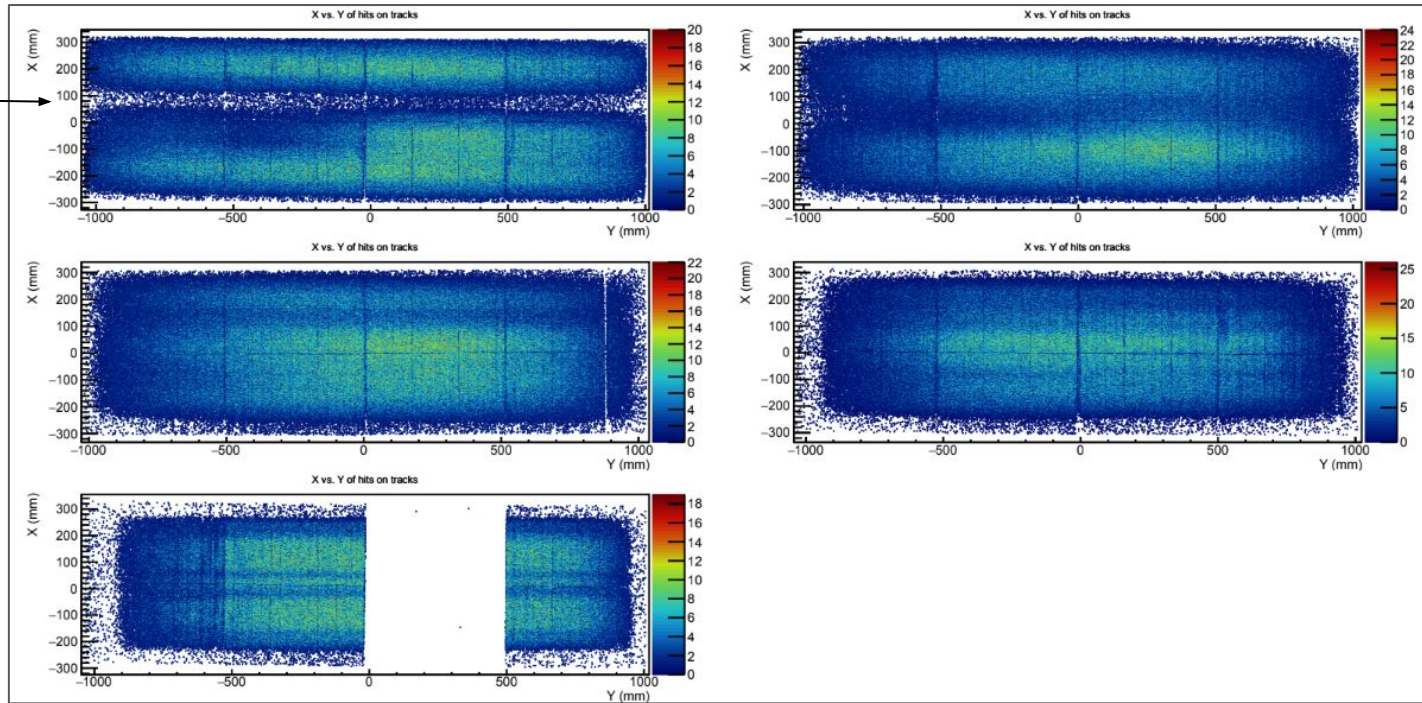
EEI Cleanroom Update

02/02/2021

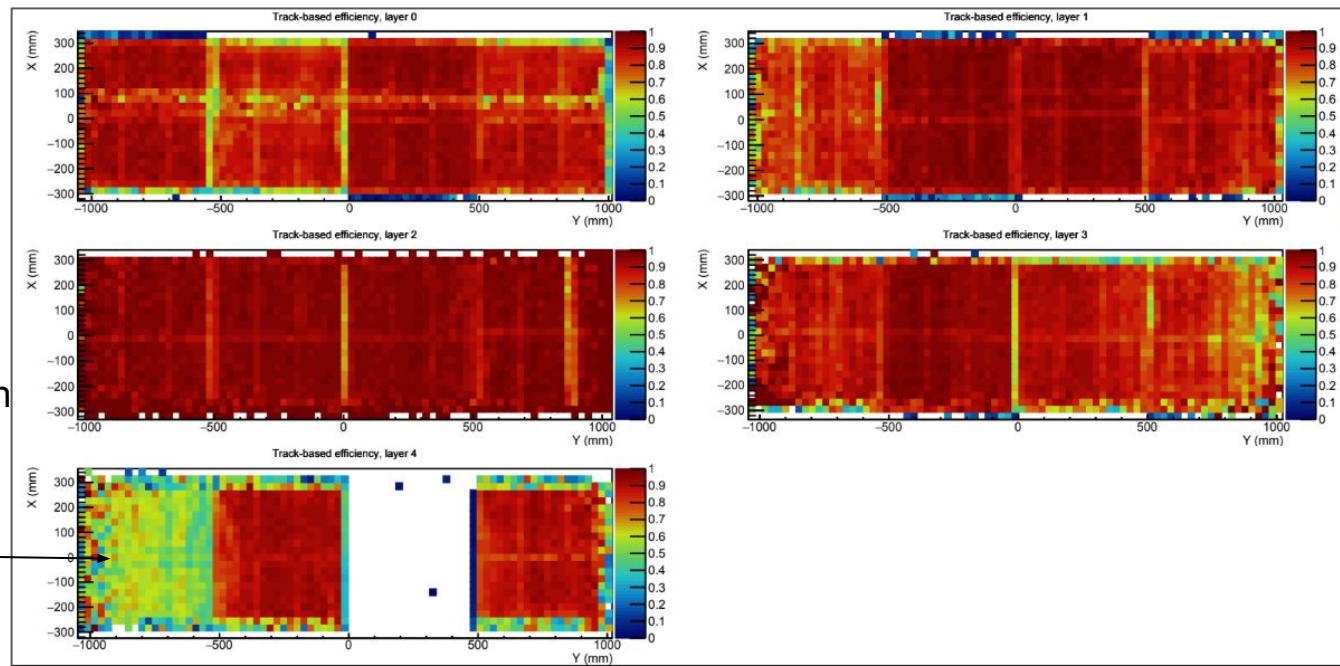
Malinga, Thir, Sean, and Anu

Cosmic data we took last week

One of the bottom trigger scintillators are broken; now it's fixed with the help of Bogdan



L5 G0 also started to trip (this is one of the low gain modules as well). Will switch this in future cosmic data taking until we change the divider



Additional things and plans for this week

- Layer #1 HV test was completed and all the 4 modules held the HV perfectly for over 12 hours at 4200 V equivalent (3742 V); so this layer is now ready for the cosmic stand
- Assembly of the layer #2 (8th layer to be assembled) is ongoing and we should be done in a few days. With this layer completed, we only have 3 more layers to assemble
- Need to plan on moving the layer #5 out of the cosmic stand asap and apply the 85 % divider to those modules as those are currently the only ones without it. Will probably be done after Kondo is back

