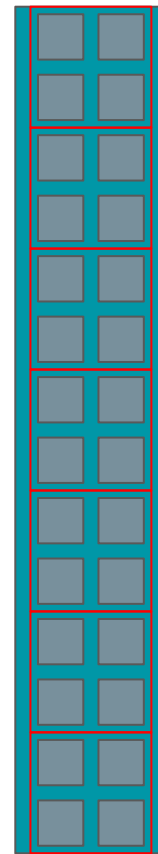
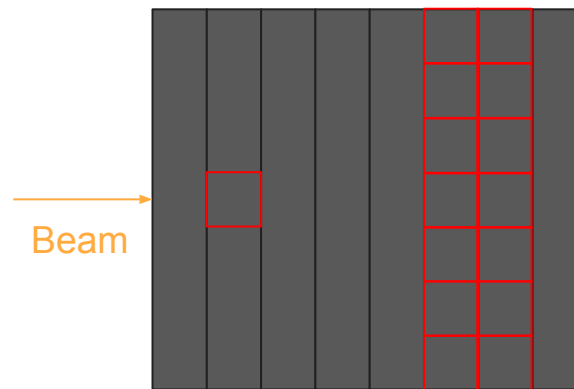
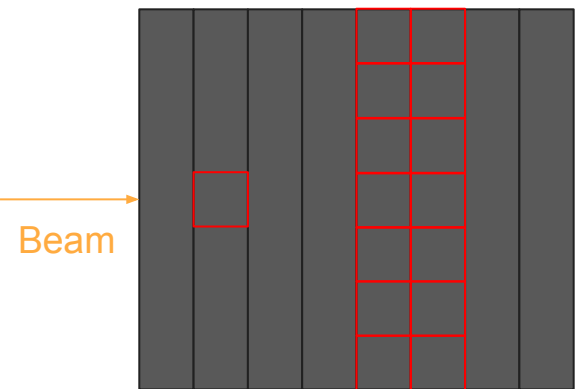
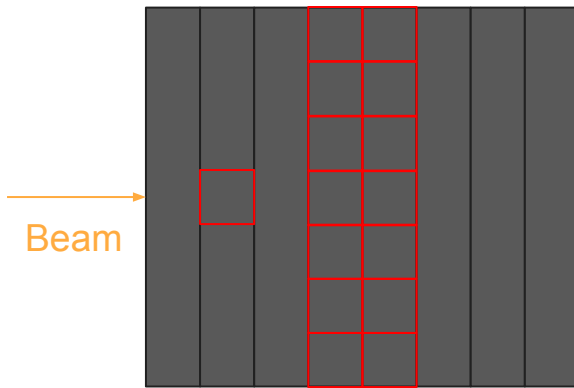
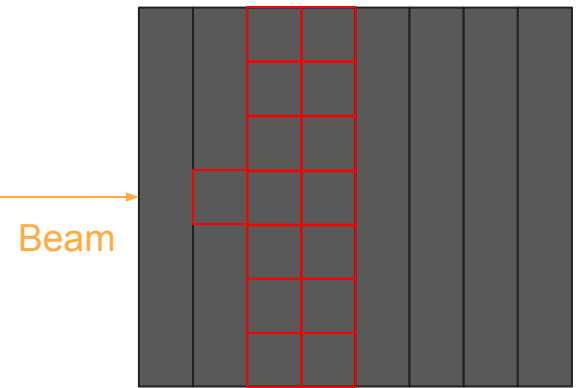
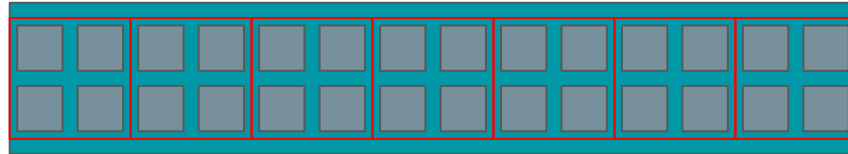


Electron Tagger Arrangements?



SiPM numbers

- We have 120 of each type of SiPM
- For power supply reasons all SiPMs should be of the same type
- Fully populated board requires 28
- Five groups populated requires 20
- Three groups populated requires 12
- Single group populated requires 4



SiPM population options

SiPMs populated	Number of Boards	Total Used
28	2	56
20	1	20
12	2	24
4	1	4
Totals	6	108

SiPMs populated	Number of Boards	Total Used
28	3	88
12	2	24
4	1	4
Totals	6	116