

Proposal for a common module

Paul Colas, CEA/Irfu Saclay

- Homeomorphic to a rectangle with rectangular pads
- No staggering
- 1.1 mm wide pads
- Assume 2^n channels

8x8 modularity : $3 \times 8 = 24$ lines, $3 \times 64 = 192$ columns

This implies up to 4608 $1.1 \times 7 \text{ mm}^2$ pads

A frame of 8.8mm (in x) and 7 mm in ($r\phi$) can be left with no readout.