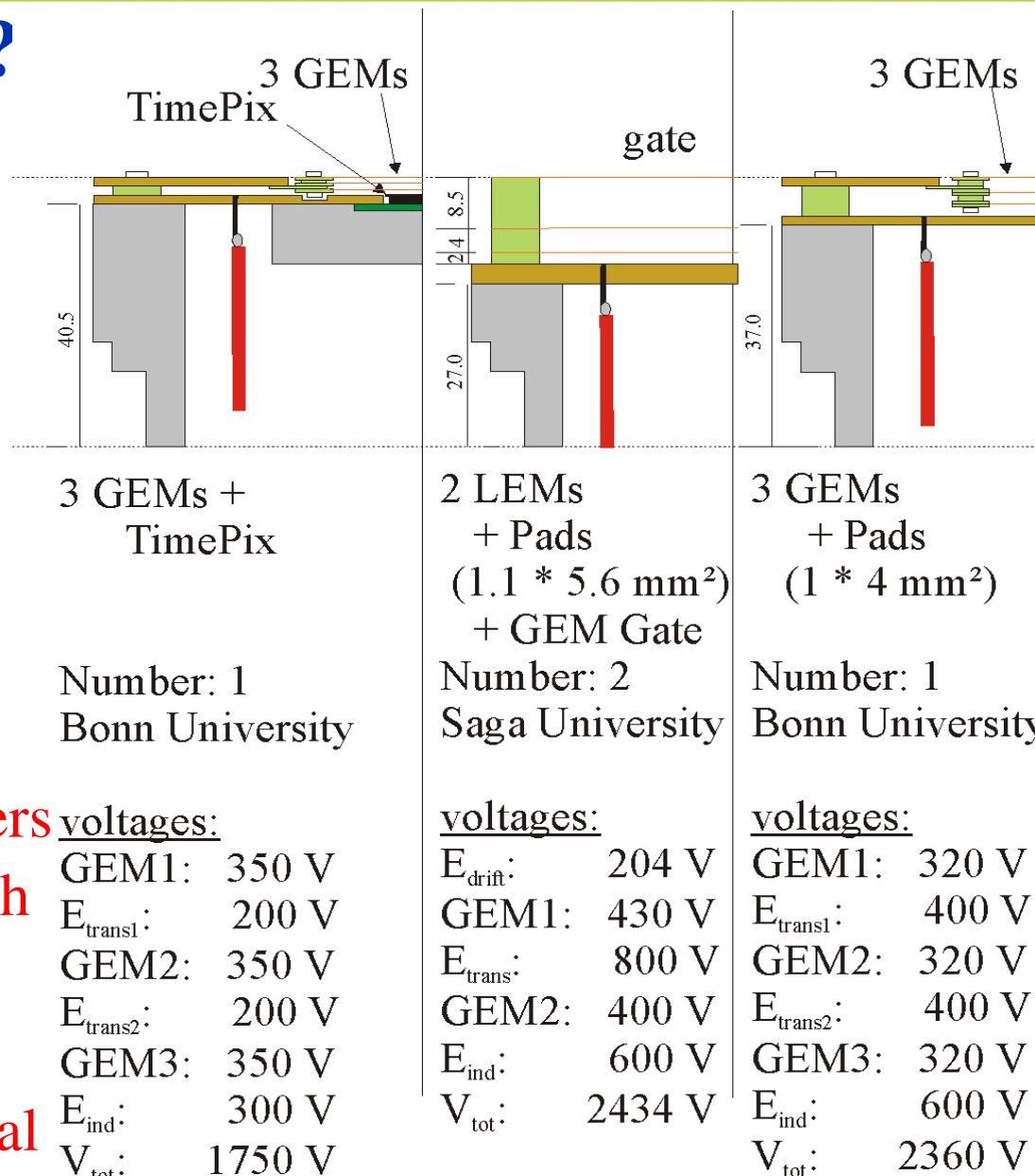


Some Questions concerning design of 3 GEM + Pad readout

Christoph Brezina, Klaus Desch, Jochen Kaminski,
Martin Killenberg, Thorsten Krautscheid, Walter Ockenfels,
Martin Ummenhofer, Peter Wienemann, Simone Zimmermann

LP workpackage #55' phone meeting
April 23rd, 2008

Can we run with two modules in parallel?

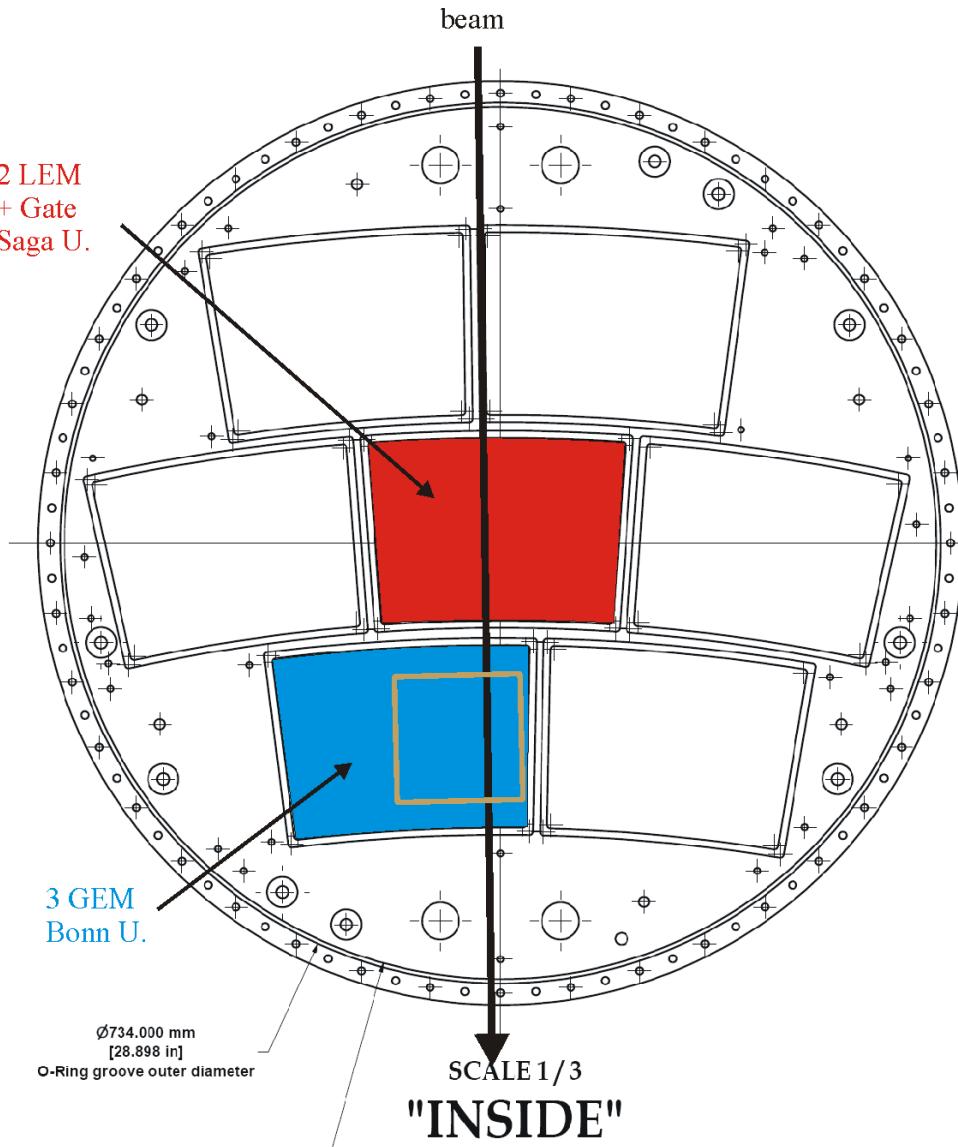


possibly we can run the two GEM + pad modules in parallel - for some time

These numbers are my rough estimates - and far from final

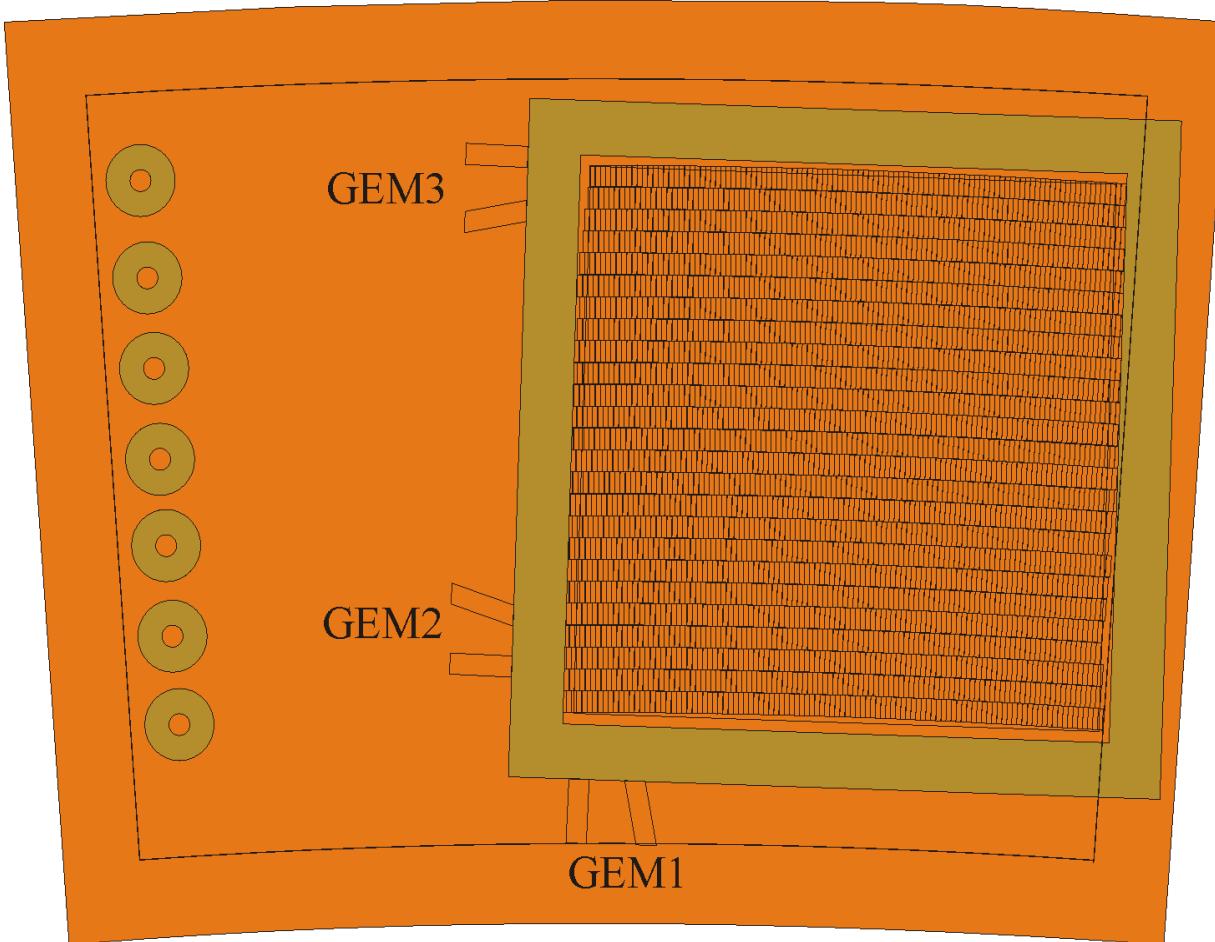


Where do we want to place it?



- Is there anything to watch out for?
- HV-Cabling?
other Cabling?
- Where/How do we place Altro electronics?
- Do we have enough channels to run in this mode?

Layout of module



Which pad size?
 $1*4 \text{ mm}^2 / 1.1* 5.6 \text{ mm}^2$

↓

2600 channels

Are there any screw
holes on the back side
of the back frame
to which we can fix our
SHV plugs?