

BHCal Meeting: General

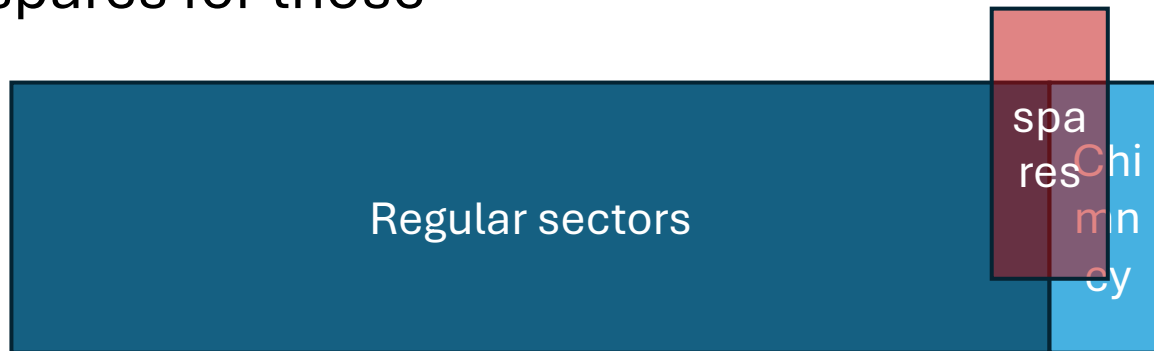
Stefan Bathe

Conclusions from last time

- Set up tile read-out in High Bay
 - Eric taking the lead
- Modify chimney sectors by entirely cutting off that section that currently (sPHENIX) has chimney tiles
 - No need to acquire special chimney tiles
- Still need to acquire spares for regular tiles

Spare Tiles

- Proposal is to acquire three sectors worth of spare tiles (10 % of total)
 - Idea is that tiles of chimney sectors need to be removed before steel modification. If we allocate half the spares for that, we'd have 50 % spares for chimney sectors
 - If we allocate the other half of spares for the other sectors, we'd have 5 % spares for those



Tile acquisition from Uniplast/Russia

- Talked with Xiaochun He (GSU) yesterday
- sPHENIX tiles were bought from Uniplast
- Contact person: Edward Kistenev, BNL, now retired
- Optical cement, epoxy, fibers, teflon tape purchased by BNL and shipped to Russia via GSU
- Contract was between GSU and Uniplast
- Total cost ~ \$10 M (only tiles) plus material shipped to Russia
- Next steps
 - Edward Kistenev still interested in serving as contact person
 - Xiaochun will explore possibility of GSU contract with Uniplast
 - Xiaochun interested in this also for different project
 - That project has collaborators from Serbia, which might be alternative avenue if US contract with Russia impossible
 - Stefan will explore with project if 10 % spares is reasonable
 - Stefan will ask Ed O'Brien for cost for material

Today's Agenda

- Andrew Hurley on muon ID with BHCAI