

Questions concerning the silicon envelope:

63. LP workpackage
meeting - 30 July
Stephan Hänsel

1) Alignment System?

- who is concerned with the TPC alignment system?
- is SiLC included?
- I heard, that mirrors will be used – where can I get some to include them in our system?

2) Timeline

- I need to know: when is the latest realistic date to mount the SiLC support structure onto the TPC support structure?

(which date is foreseen to mount the Field Cage onto the TPC support, when is the electronic support ready, when is the electronic ready, ...)
- I ask, because Karlsruhe has no time to start to design and build the SiLC support structure before end of September!

Vienna could build a simplified support until mid September (just moveable in and out of the magnet and with the possibility to screw the SiLC modules on different positions in phi-direction)

3) Readout

- Who can tell me more about the TPC-Readout system and how we can merge the SiLC-Data with the TPC-Data? – Is someone working on this?