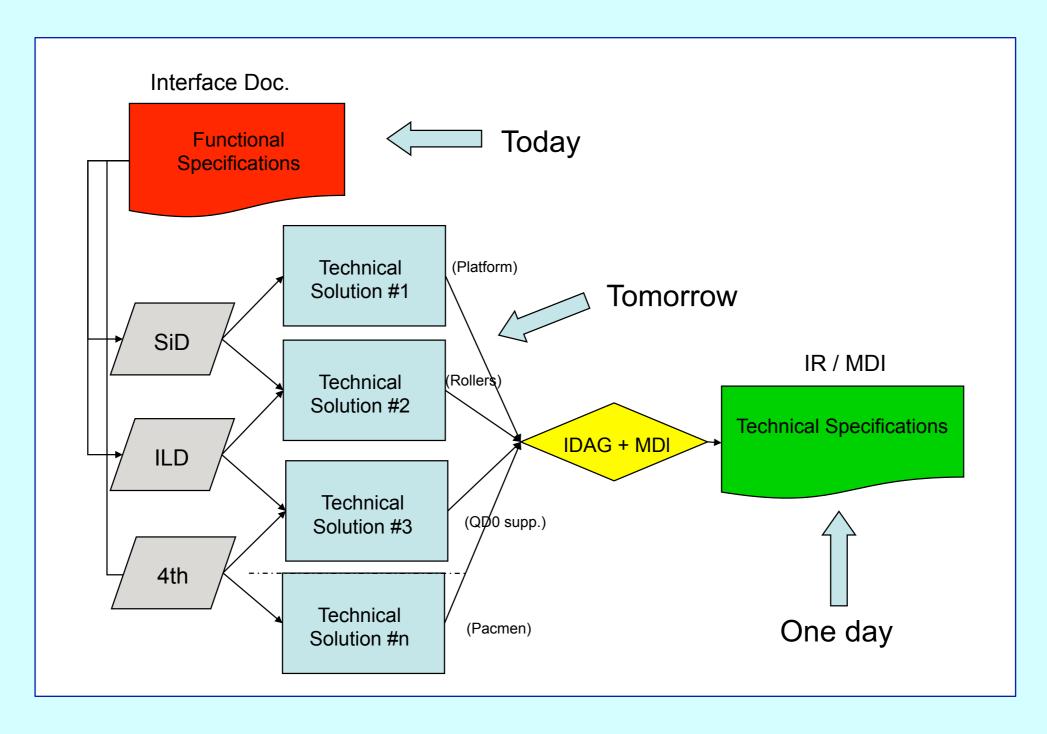
How to proceed



Many technical details need to be specified in bi-lateral agreements between the two final detectors:



Start of Bilateral Discussions



Discussed with MDI people from SiD Obvious synergies expected:

- Pacman shielding
- General hall design
- Common rail solution for ILD/SiD

Opportunity:

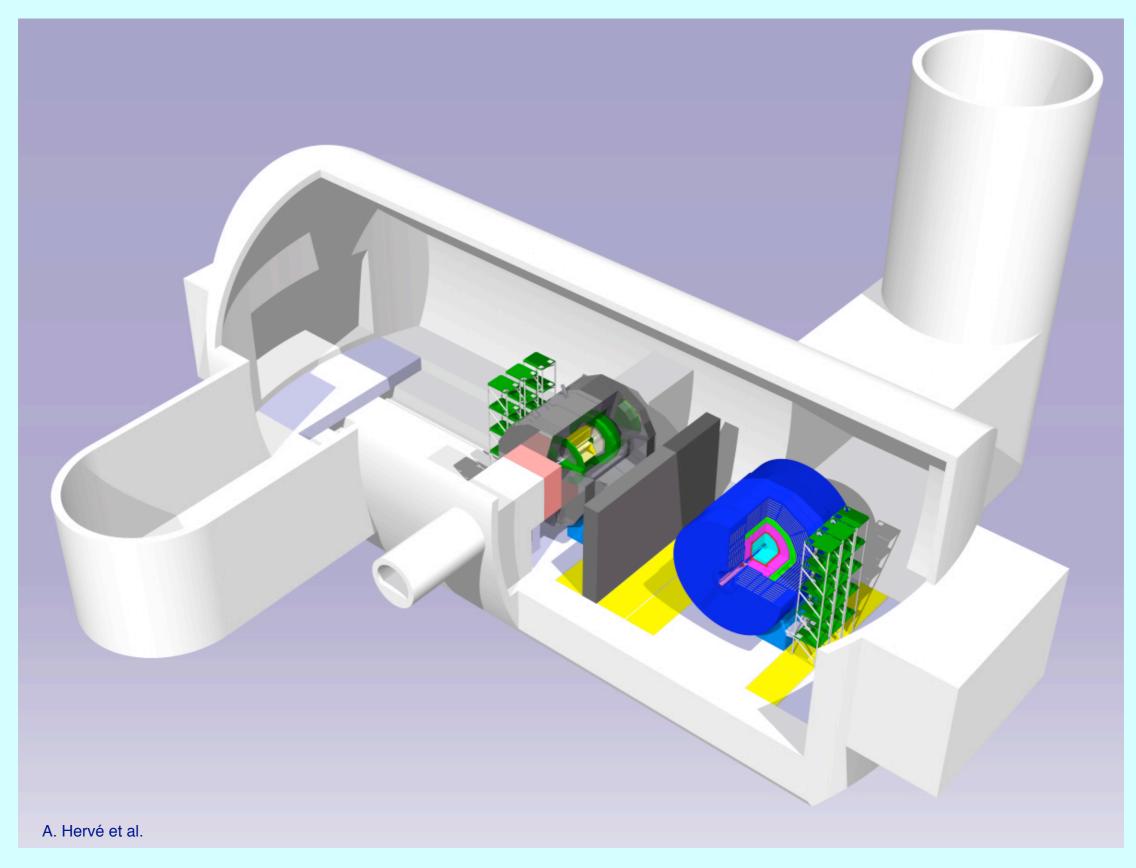
- A. Herve will be at SLAC for two months starting mid of May
 - Plans discussions with SiD and with BDS (A. Seryi)
 - will visit Hilman roller producer
- Agreed to send Klaus Sinram also to SLAC (for 1-2 weeks)
- Maybe also others?

General feeling that we should be able to come to an agreement with SiD on a reasonable time scale

But what about 4th?

Underground Cavern Design Study

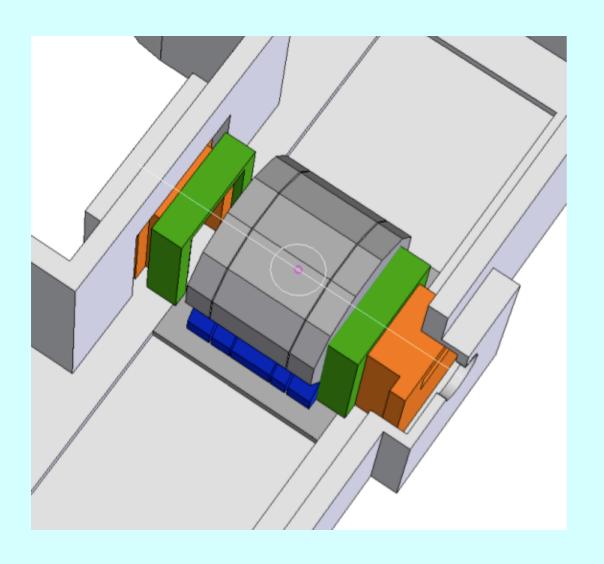


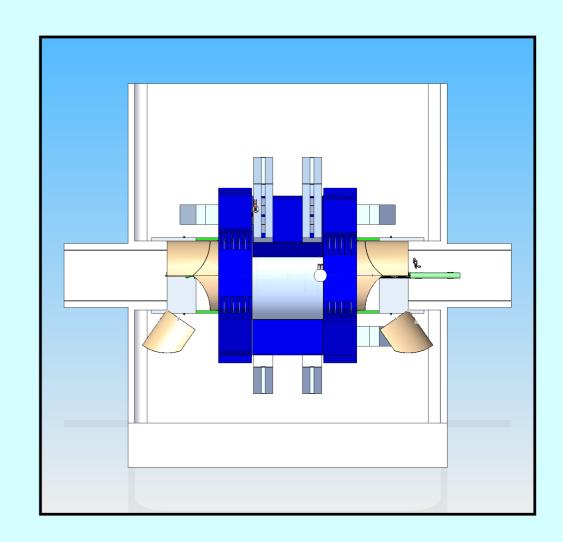


"Pacman" Shielding



- "Pacman" Shielding of ~2.5m concrete/iron is needed for radiation protection
- Solution needs to fit to both detectors
- Should be part of the bilateral discussions of the two final detectors





Other Urgent Tasks



IDAG and RD are very interested in backgrounds other than pairs, e.g.:

- Beam halo muons from collimators
- Neutron backshine from dump
- Synchrotron radiation
- anything else?

Nothing done so far for ILD.

- Need task force here?
- Cross-conceptual?
- What could we do?