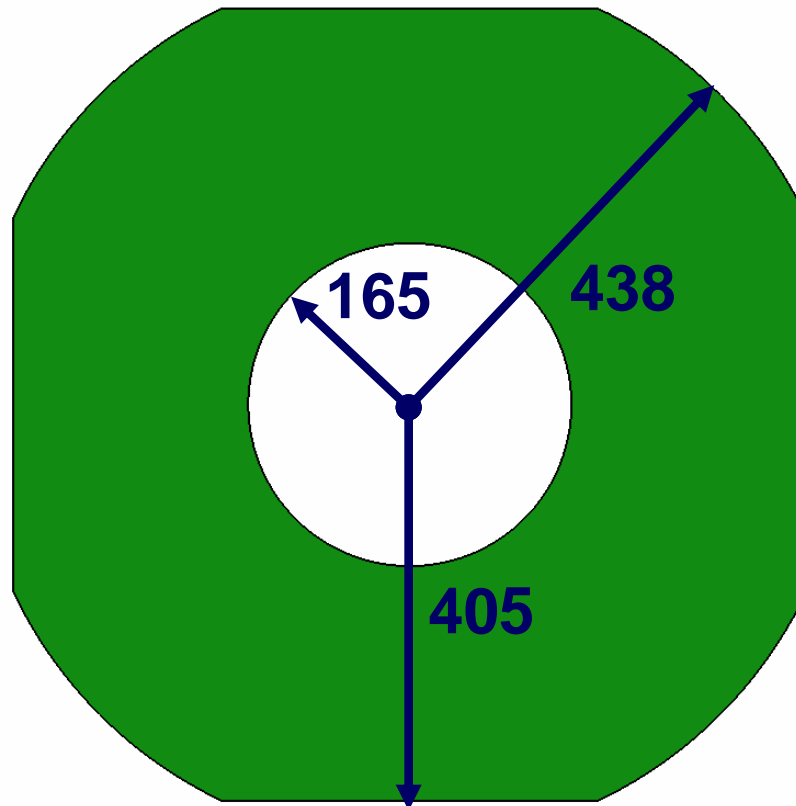


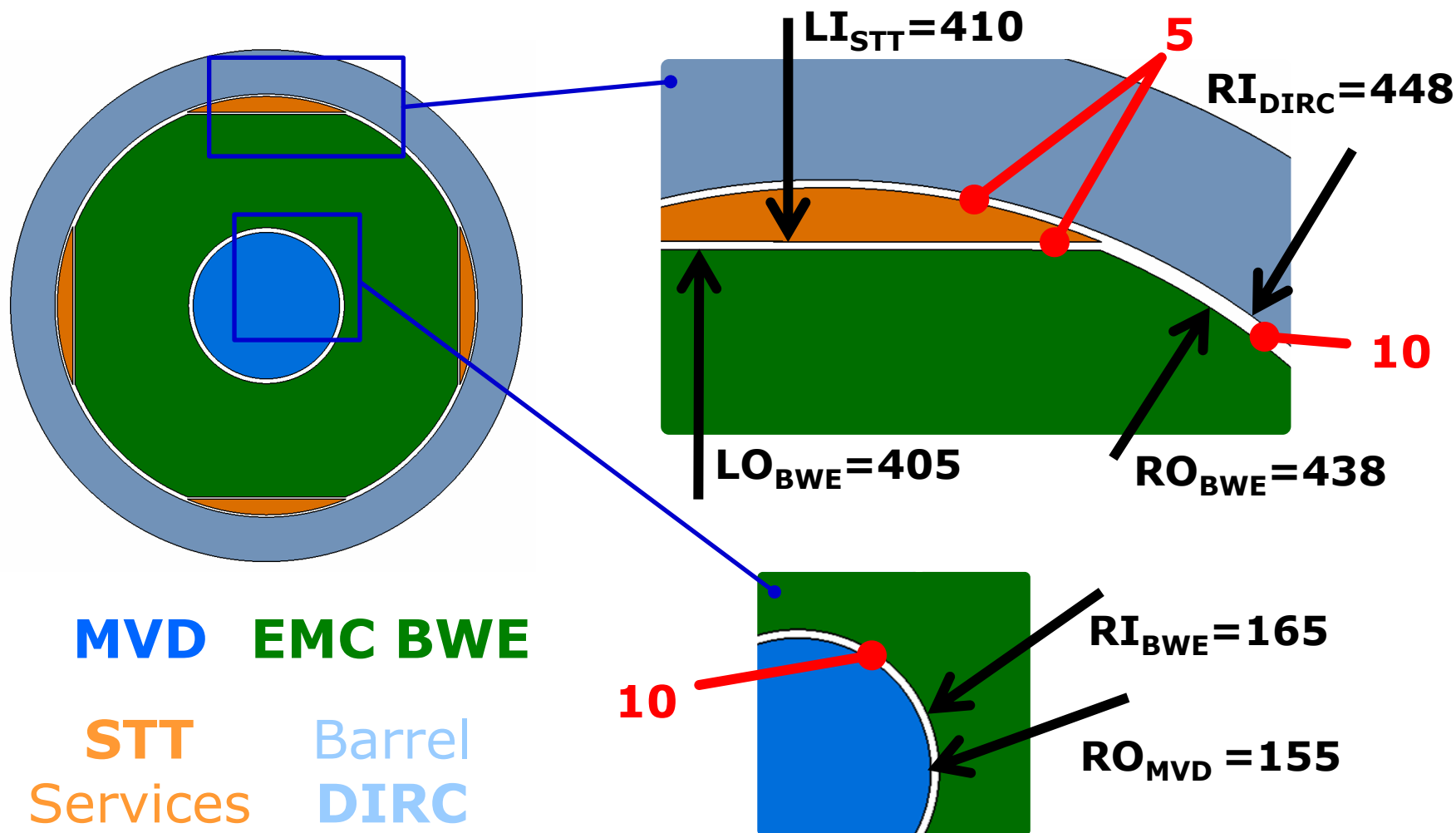
EMC BWE PANDA

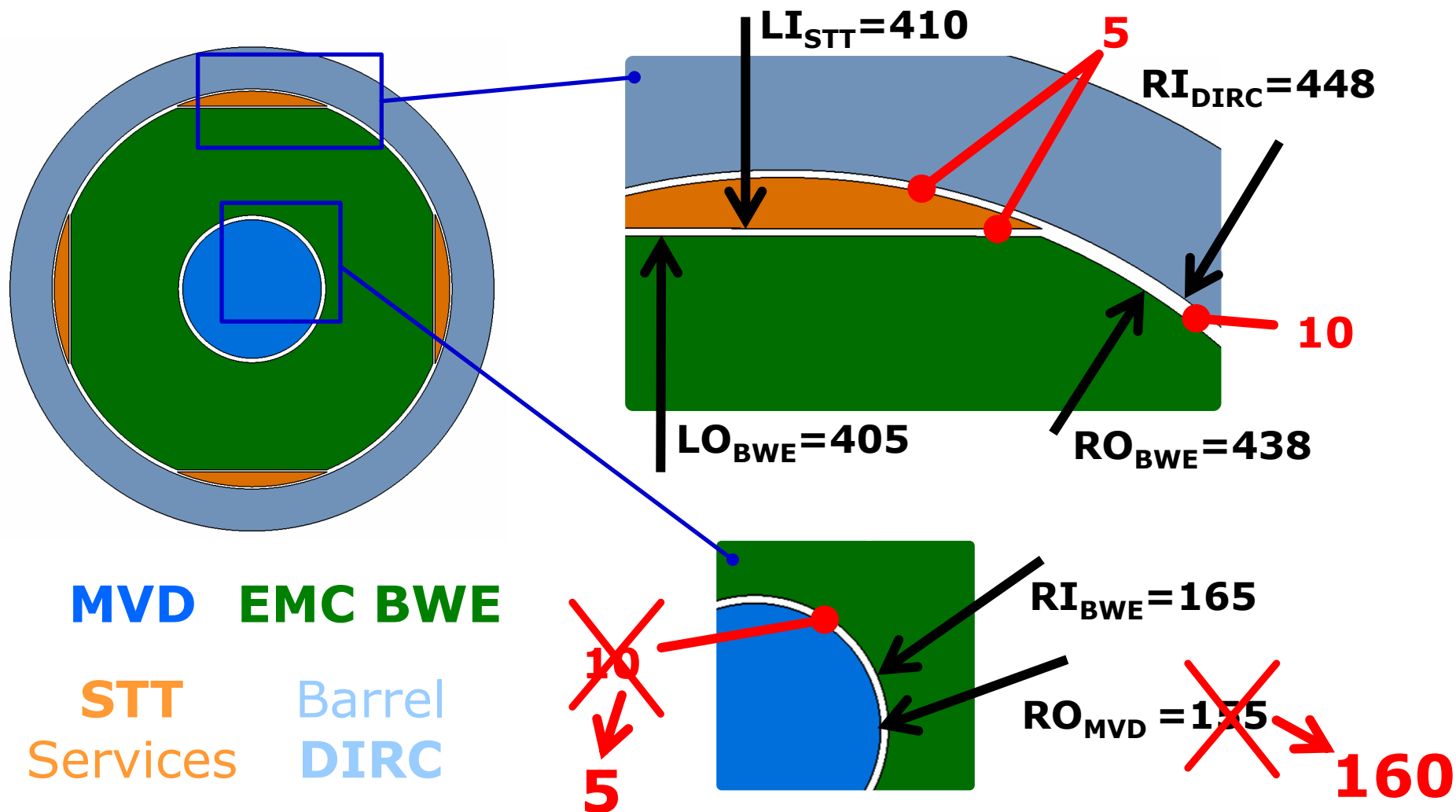
Services and Mounting

Boundaries

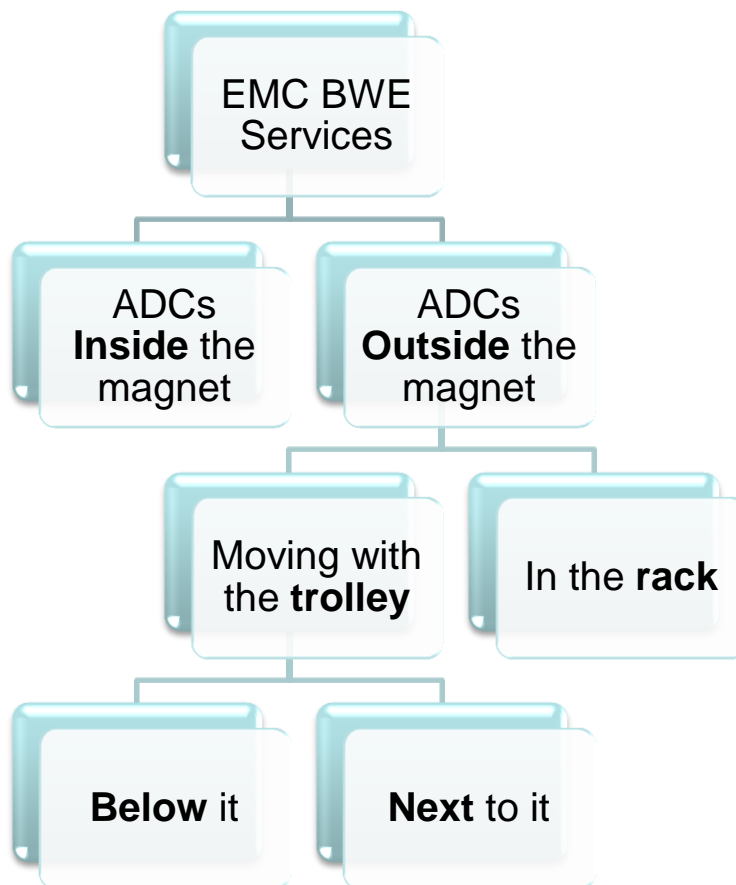


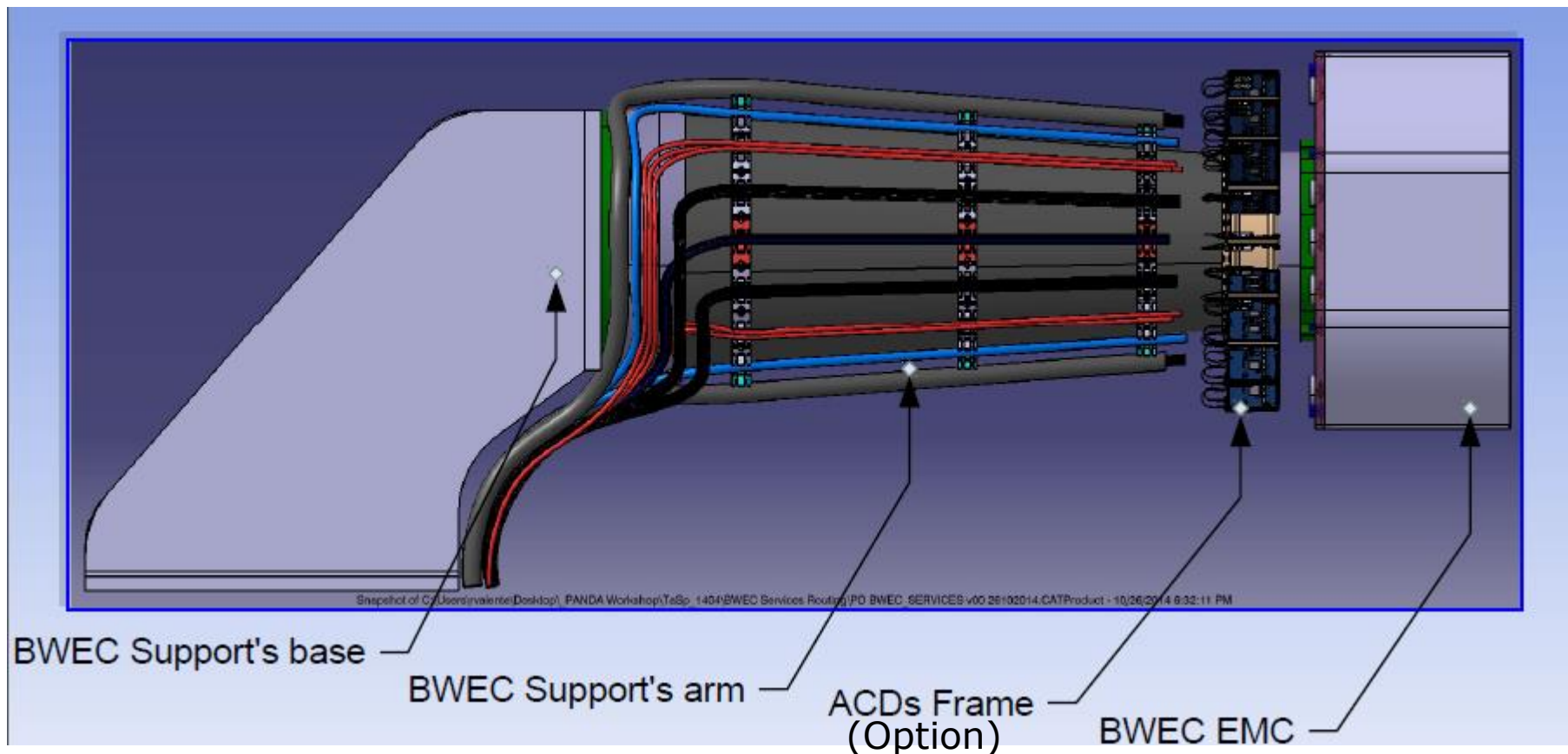
Reminder from
June 2014
Technical Board
(in mm)





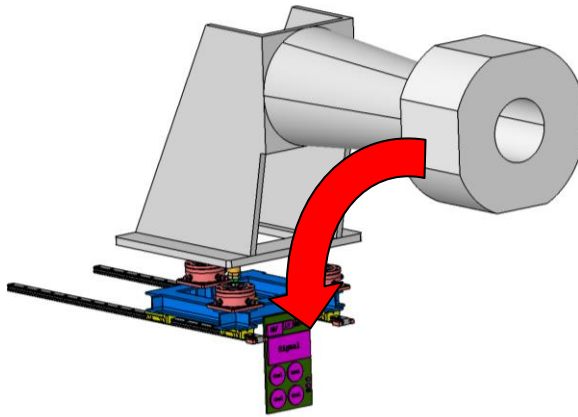
Services



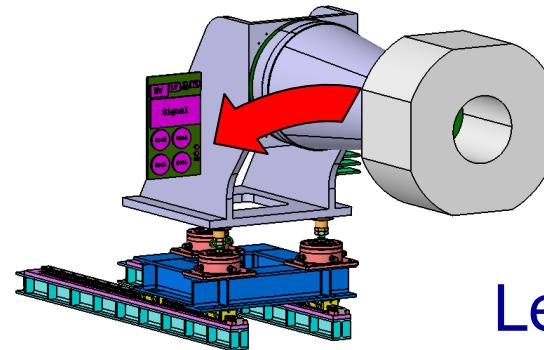


Services moving with the trolley:

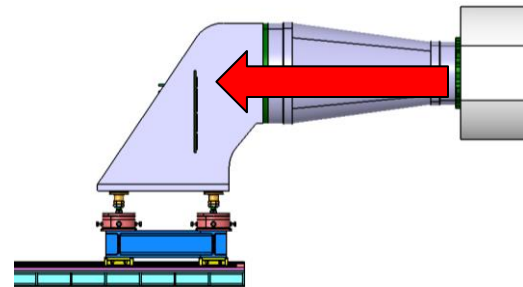
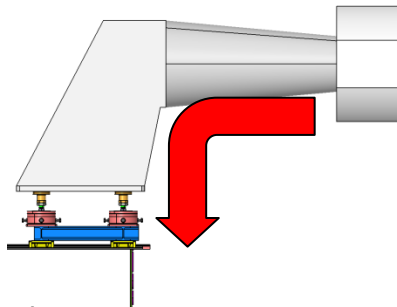
Below it



Next to it

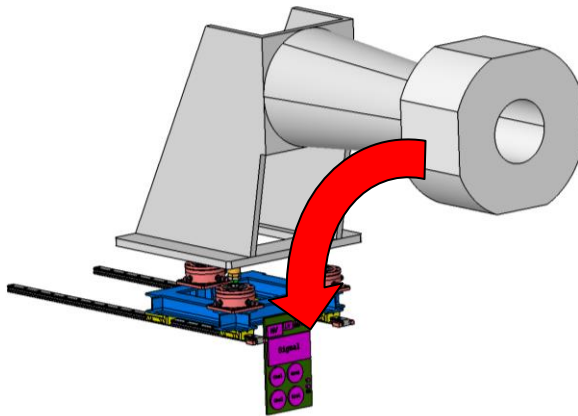


Left or Right
Also ADCs rack

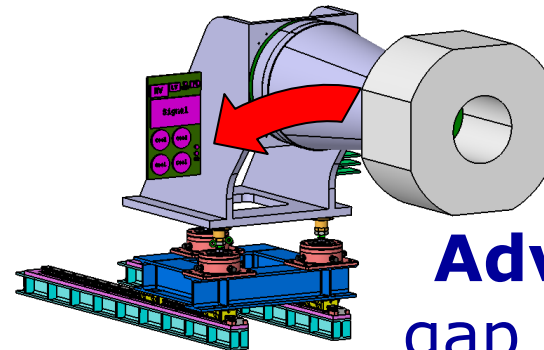


Services moving with the trolley:

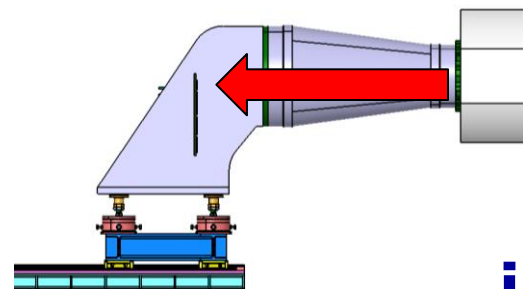
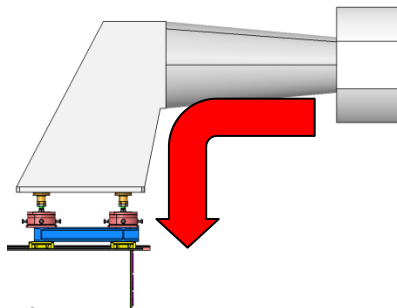
Below it



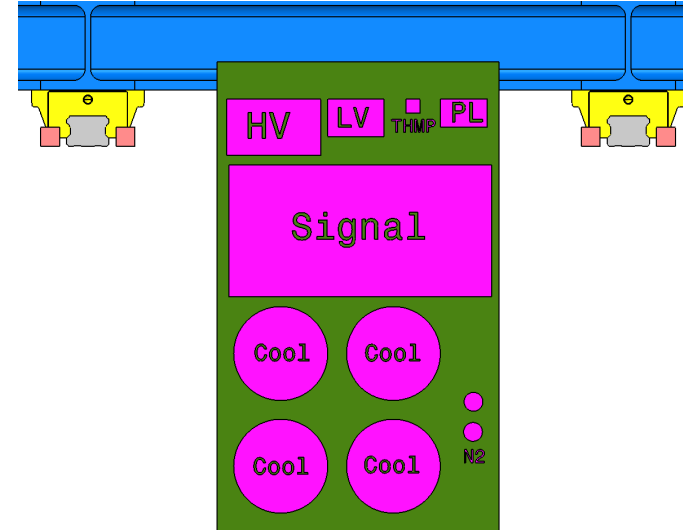
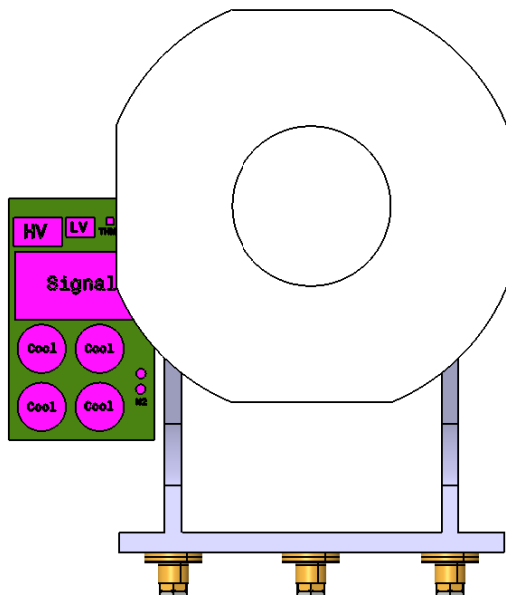
Next to it



Advantage: No gap needed in the Aux/Mounting Platforms

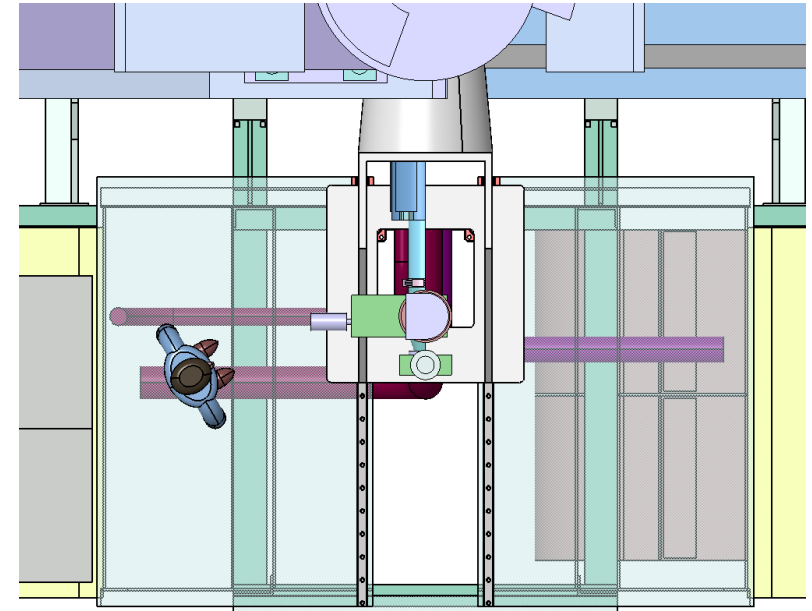
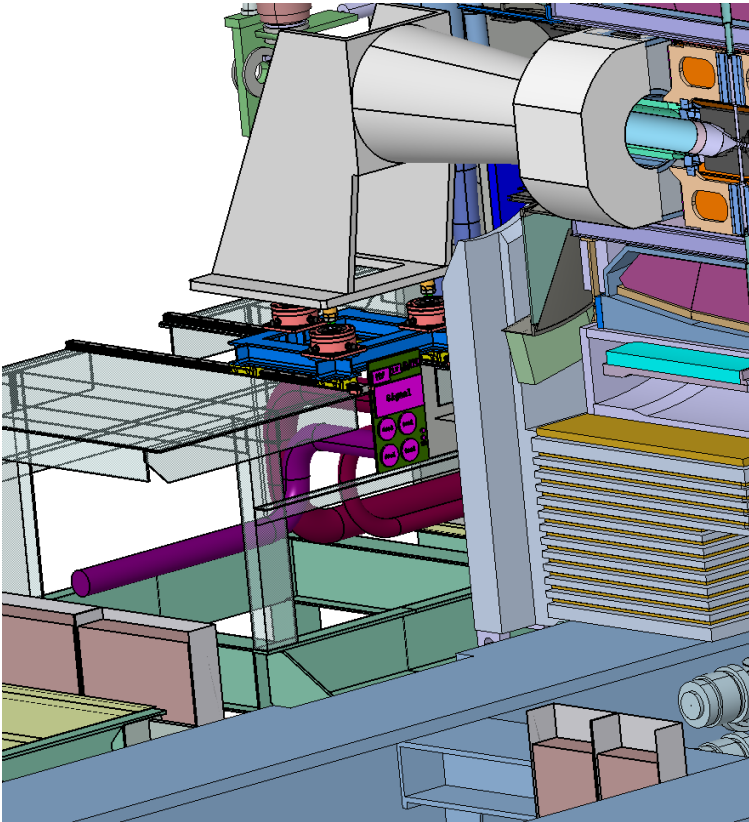


STT services
interference??



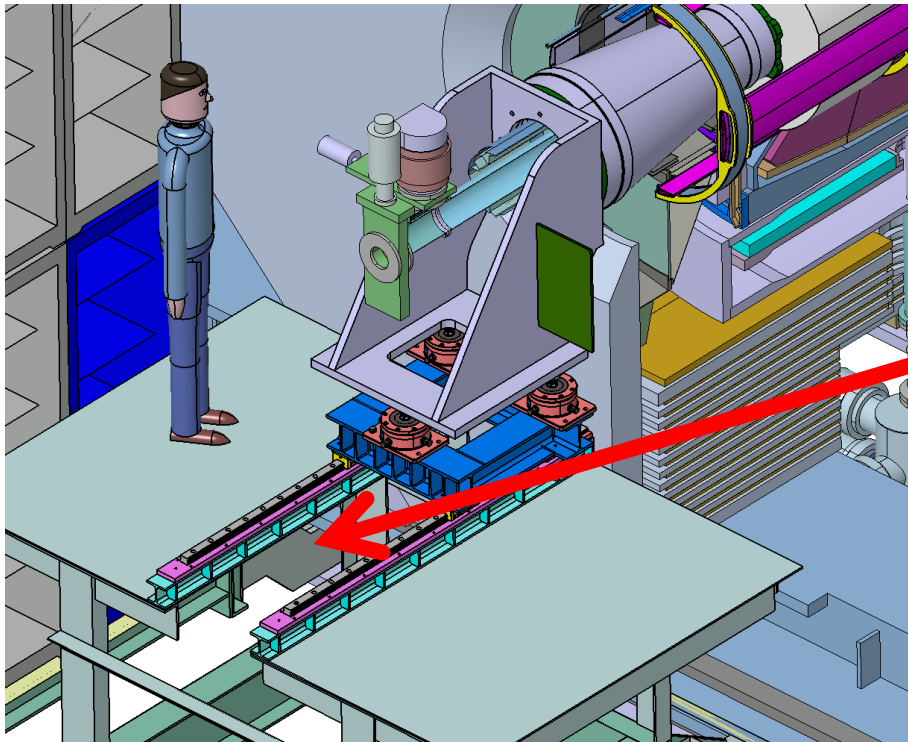
Services go to **Patch Panel** which moves with the BWE trolley.

Optic Fibers go directly to the **rack**



BWE services patch
depending on the Patch
Panel position

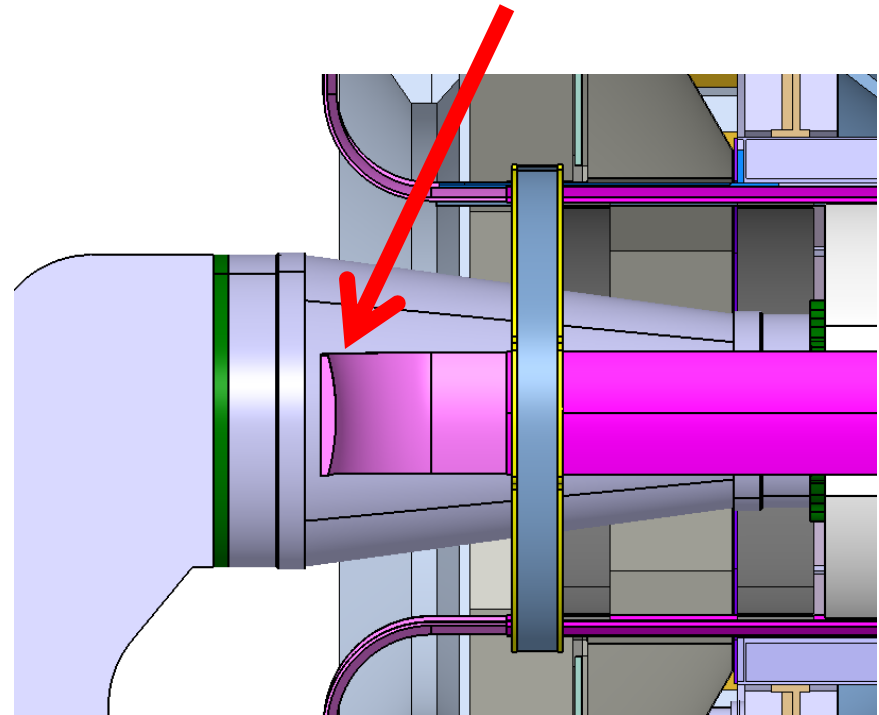
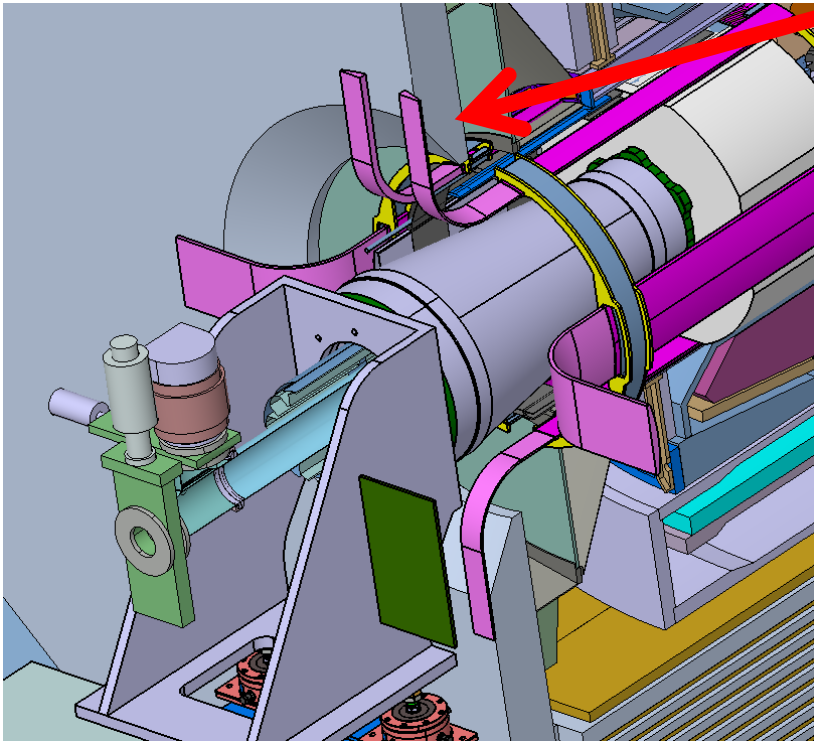
Services moving next to the trolley:

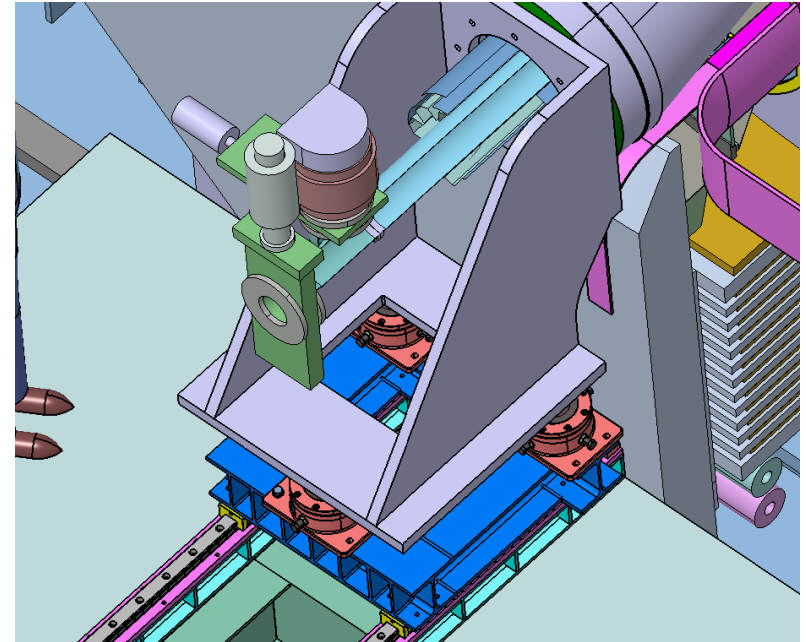
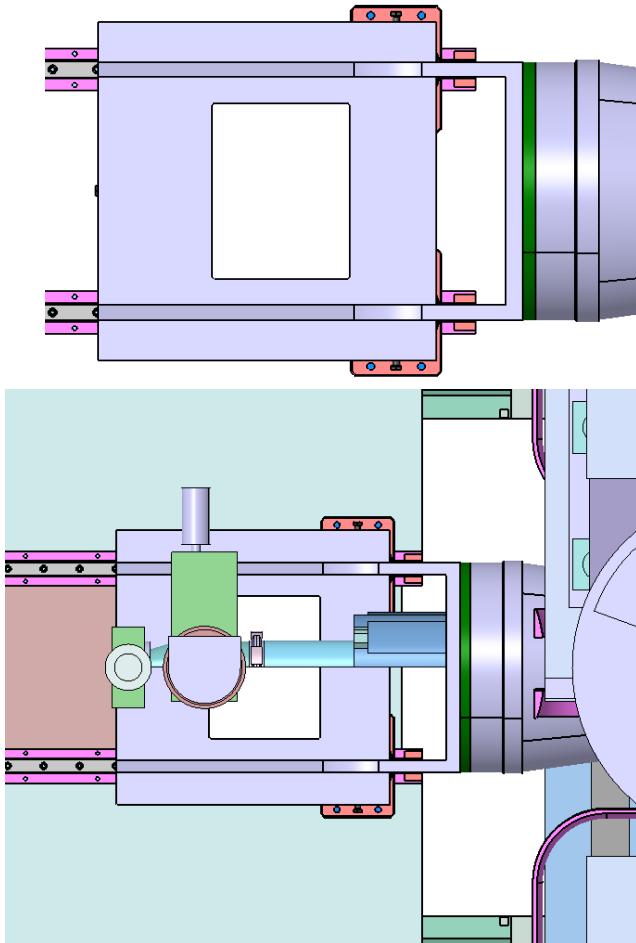


Advantage: No gap needed in the Aux/Mounting Platforms

Services moving next to the with the trolley:

STT services
interference??

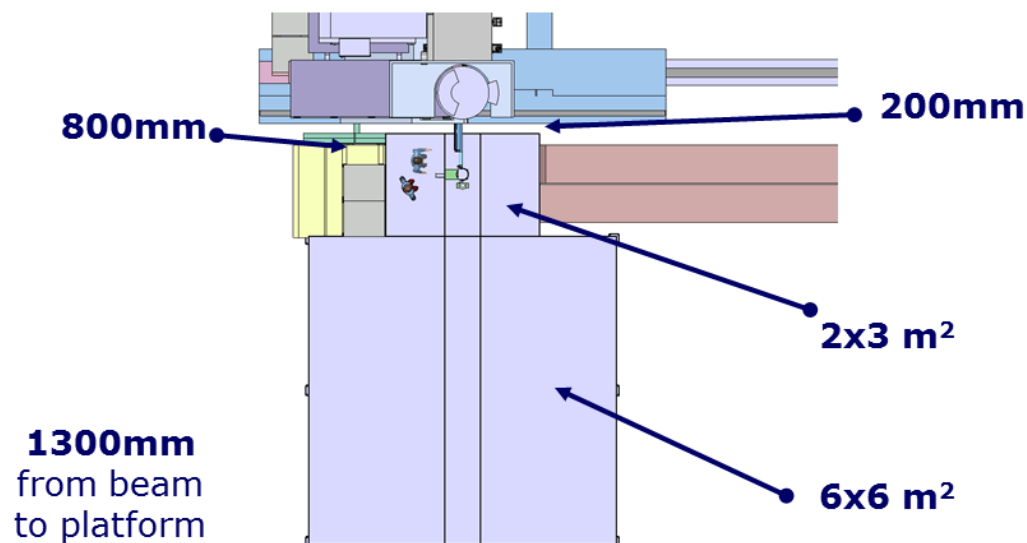
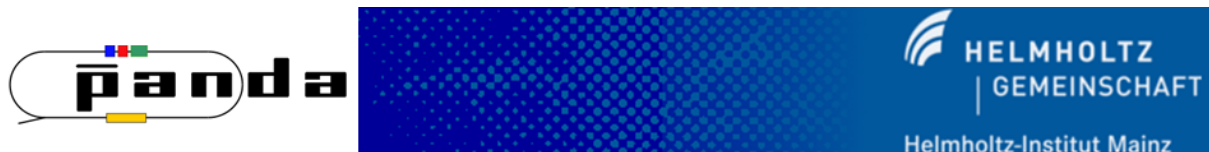




Hole for MVD
services through
BWE: **1340 cm²**

Mounting Platform

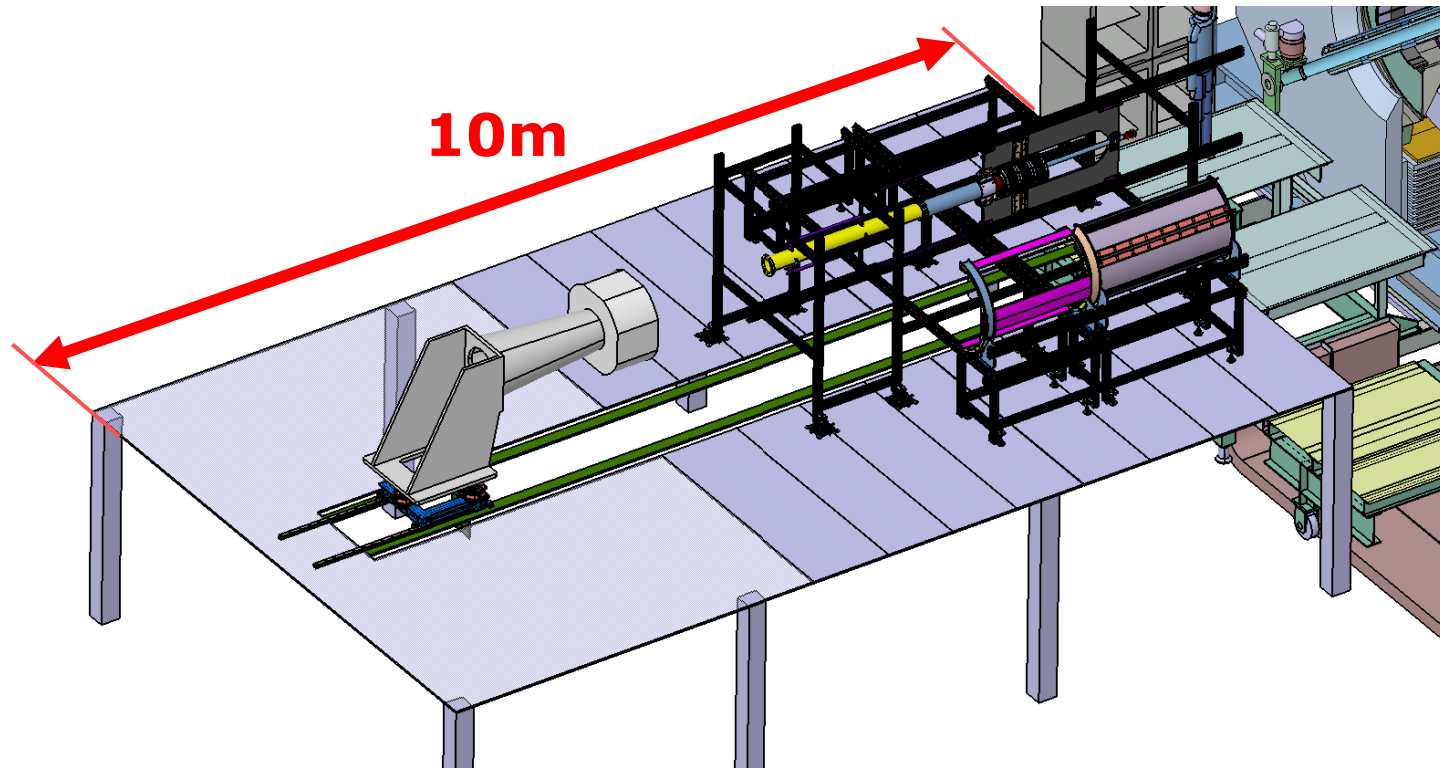
From the last December 2014 MEC meeting



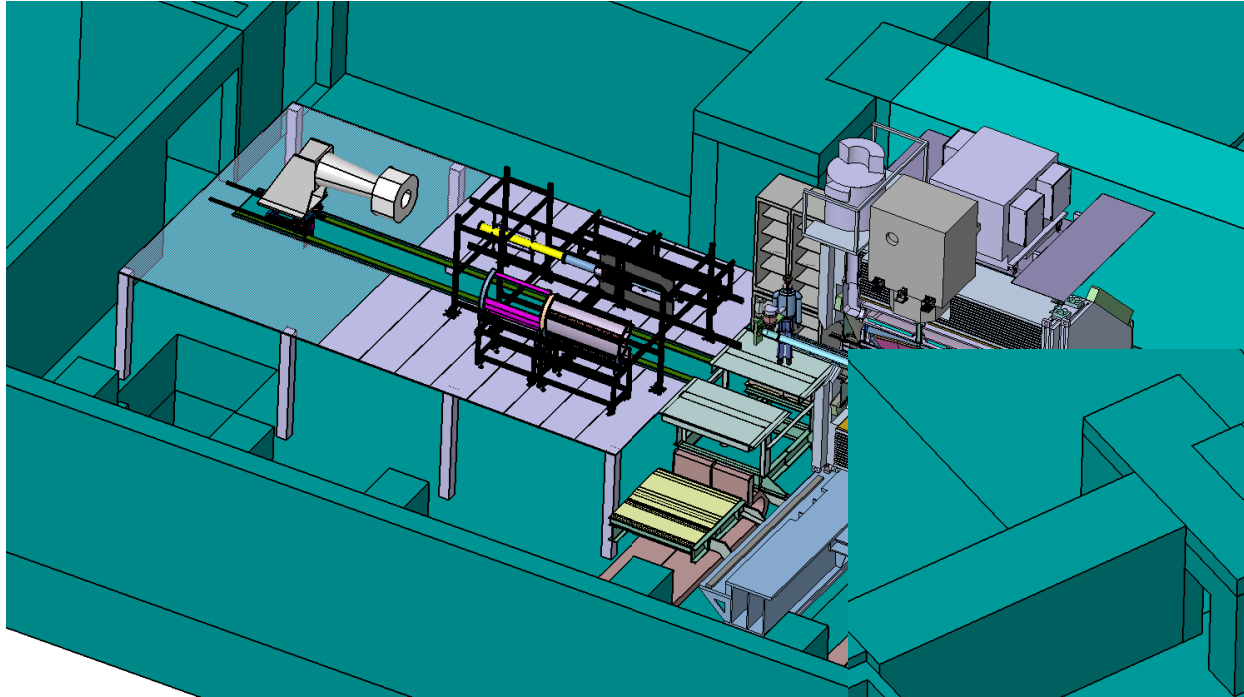
10-12-14

HIM - EMC BW Endcap

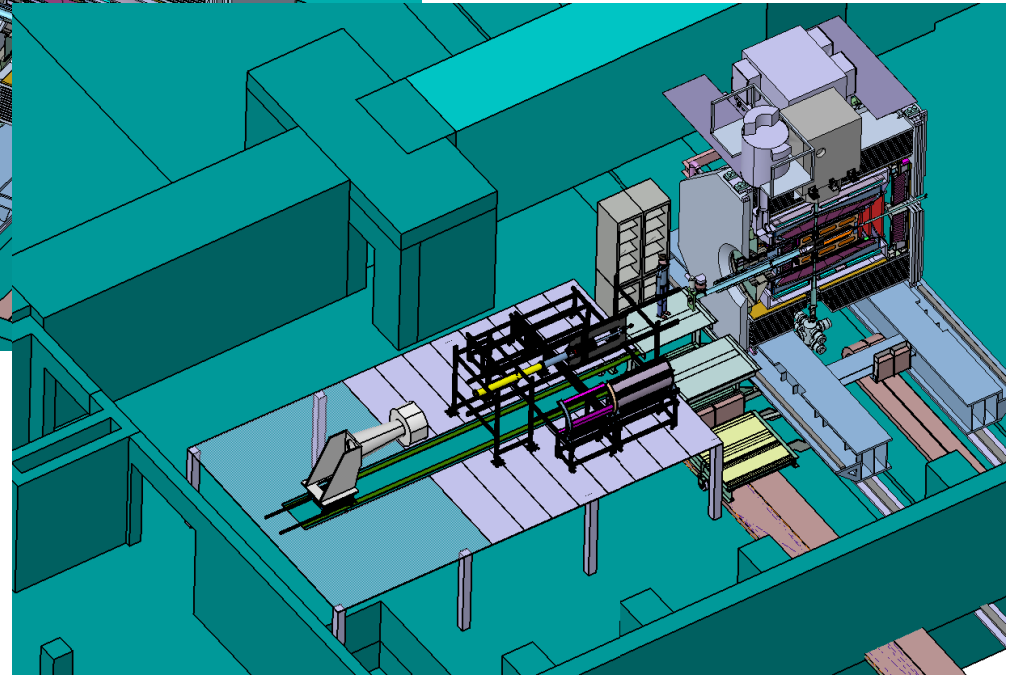
18

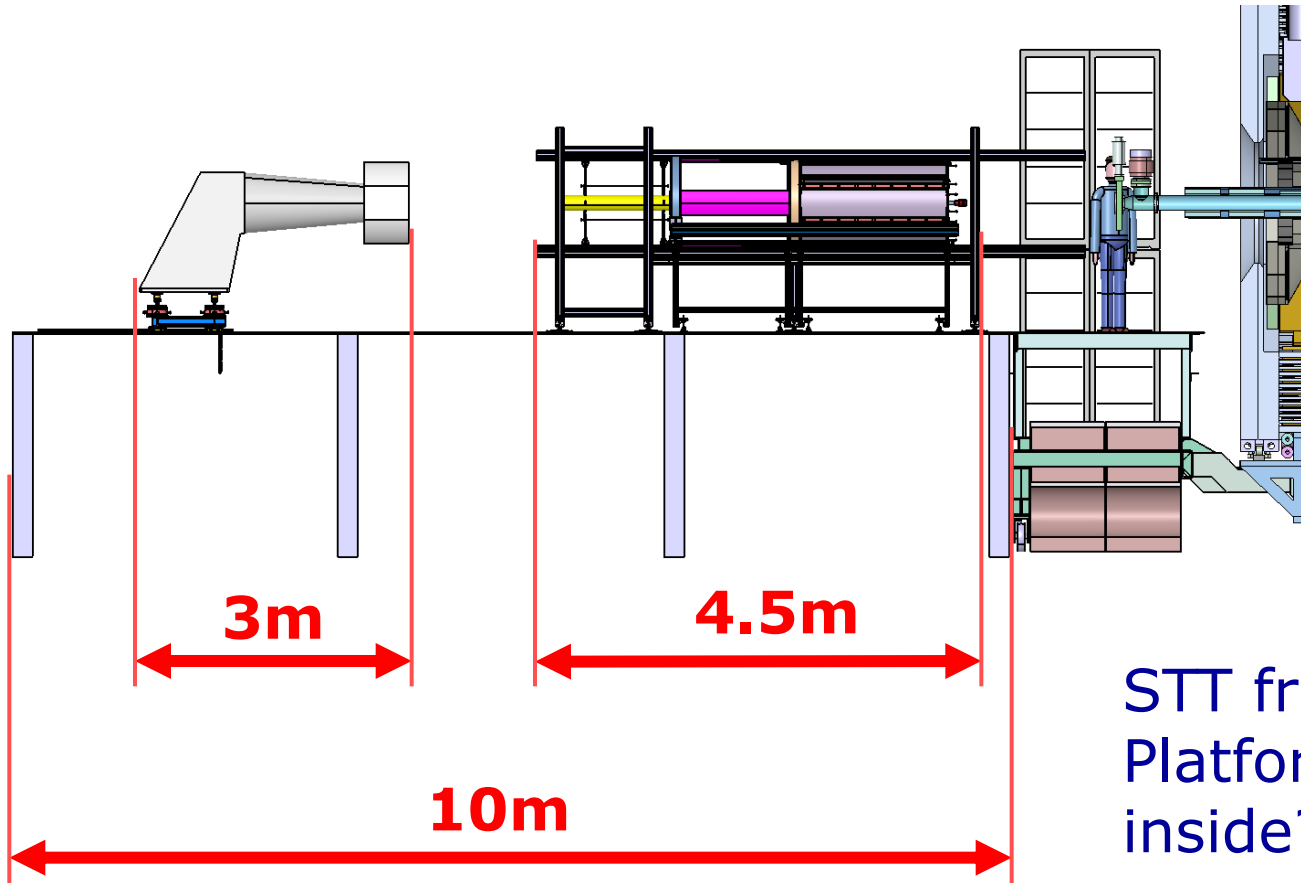


Agreed in the March Meeting to have a 10 Meter platform in order to mount MVD/STT and BWE **at the same time**

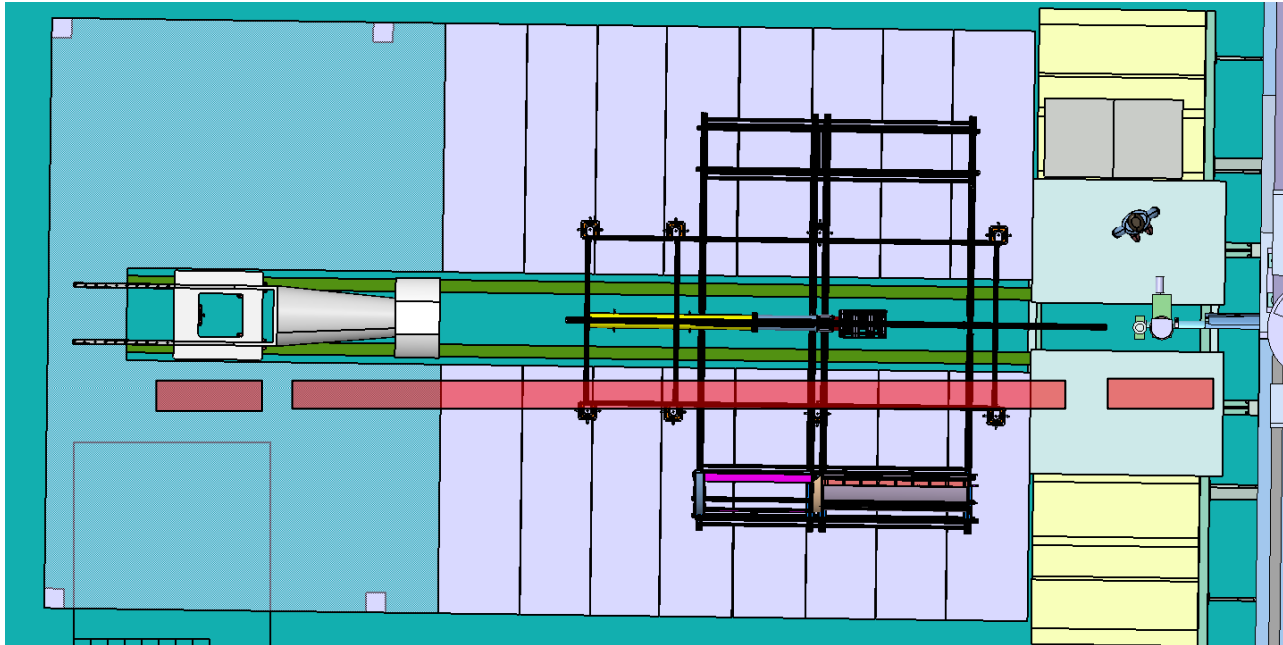


It is extended over the cooling pit





STT from Mounting Platform to the inside?



BWE rails divided in **3 sections**:

- 1.0-1.5 meters in the Auxiliary platform (**final position**)
- 1.0-1.5 meters in the **Mounting position**
- 8-9 meters connecting these two sections

Thank you

H. Ahmadi
S. Ahmed
A. Dbesyssi
L. Capozza
M. Deiseroth
F. Maas
O. Noll
D. Rodríguez Piñeiro
R. Valente