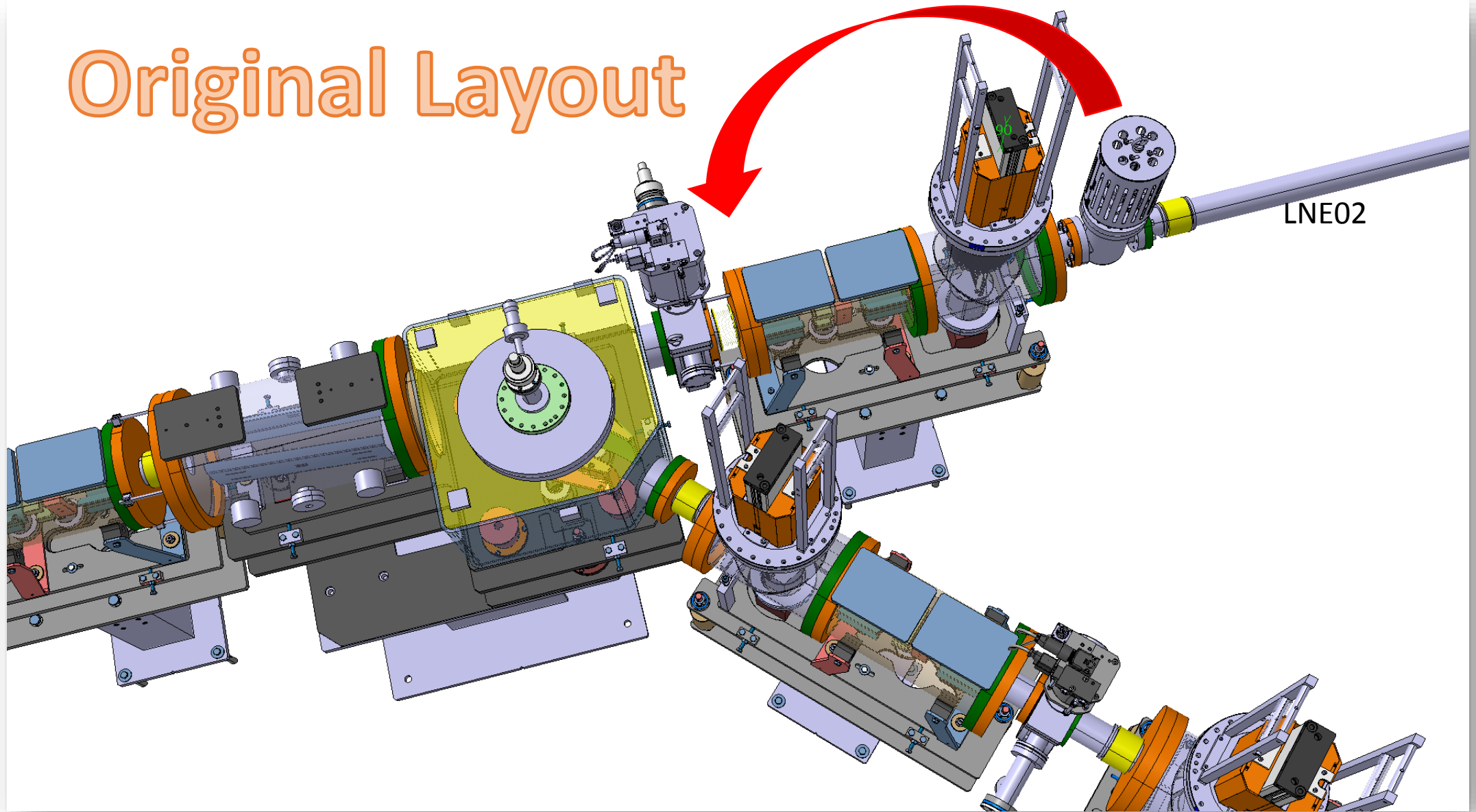


Study for beam stopper location change on LNE 02

Original Layout



Study for beam stopper location change on LNE 02

- Proposal from TE/VSC
 - New layout



- Reduce transition length (168.5 to 83 mm) for CF100-63 with the space allocated
 - It changes the ID from 63 to 46 mm with a new bellows design
 - Vacuum chamber through the wall modified (1455 to 1430 mm)
 - Is it compatible with optics in this region?
 - Delivery time for specific bellows takes 3 months for production
- Proposal from TE/ABT
 - New layout with different ZQNA-SEM location

Study for beam stopper location change on LNE 02

QUESTIONS?

