# **.** The new TIGRE adapter



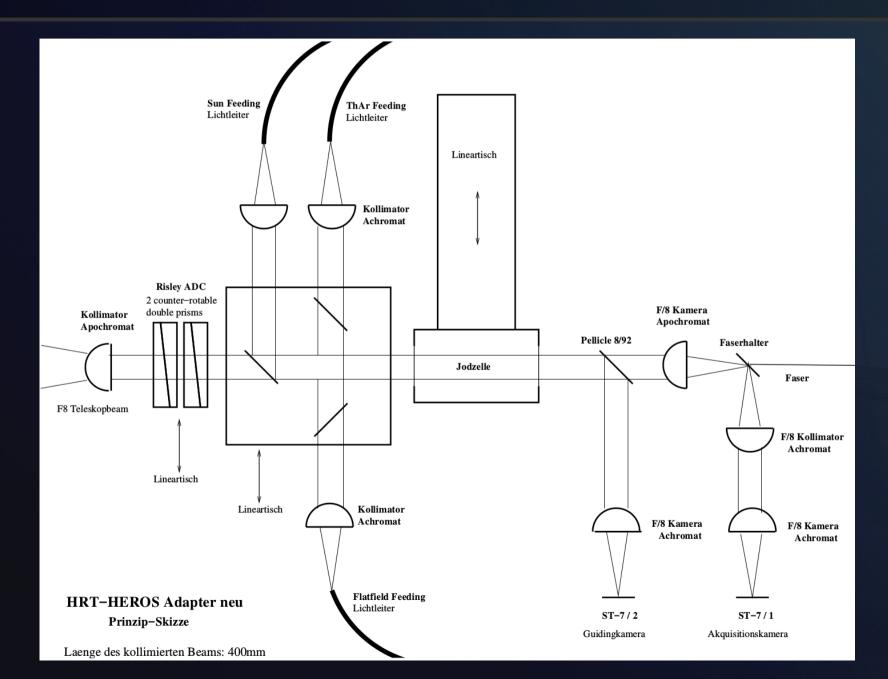
#### Outline

#### •Schematic layout & Constraints

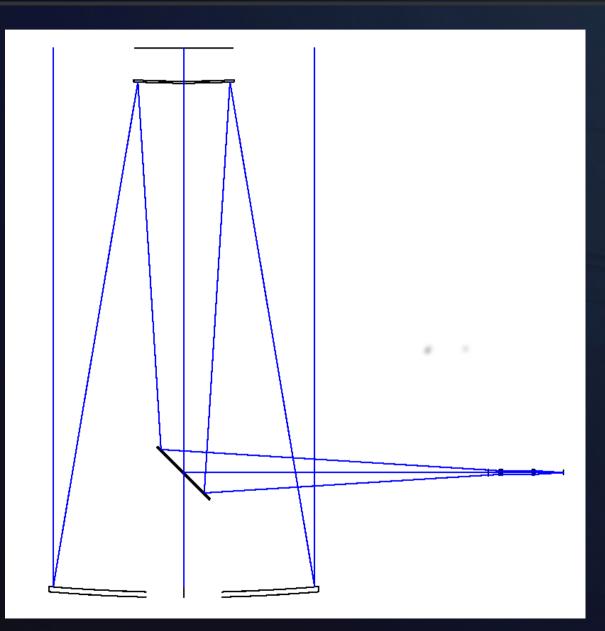
•Design

•lssues

#### **Schematic layout**



## **Optical design**



### **Optical design**

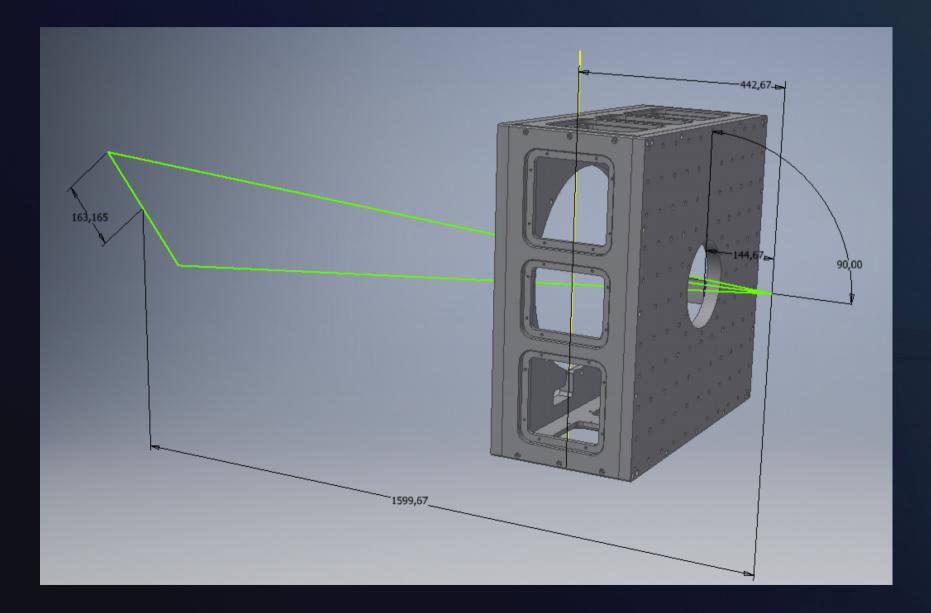
Composite setup for collimator & camera

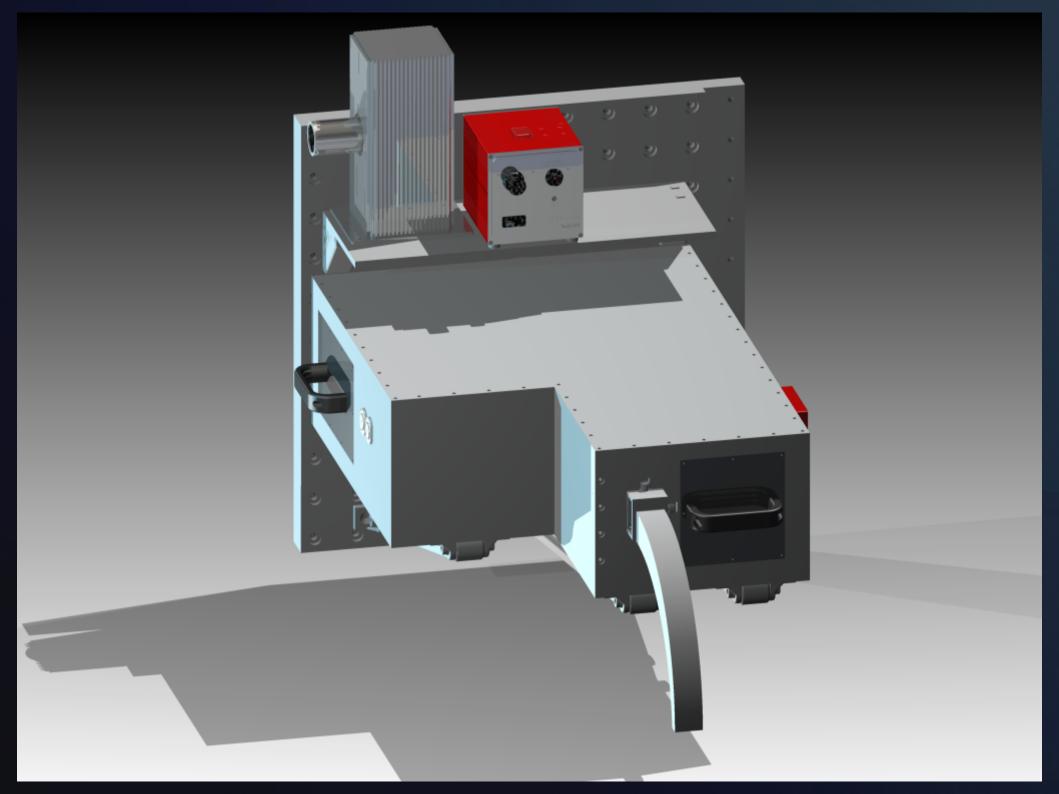
•3 components each: LLF1+N-FK5+LLF1

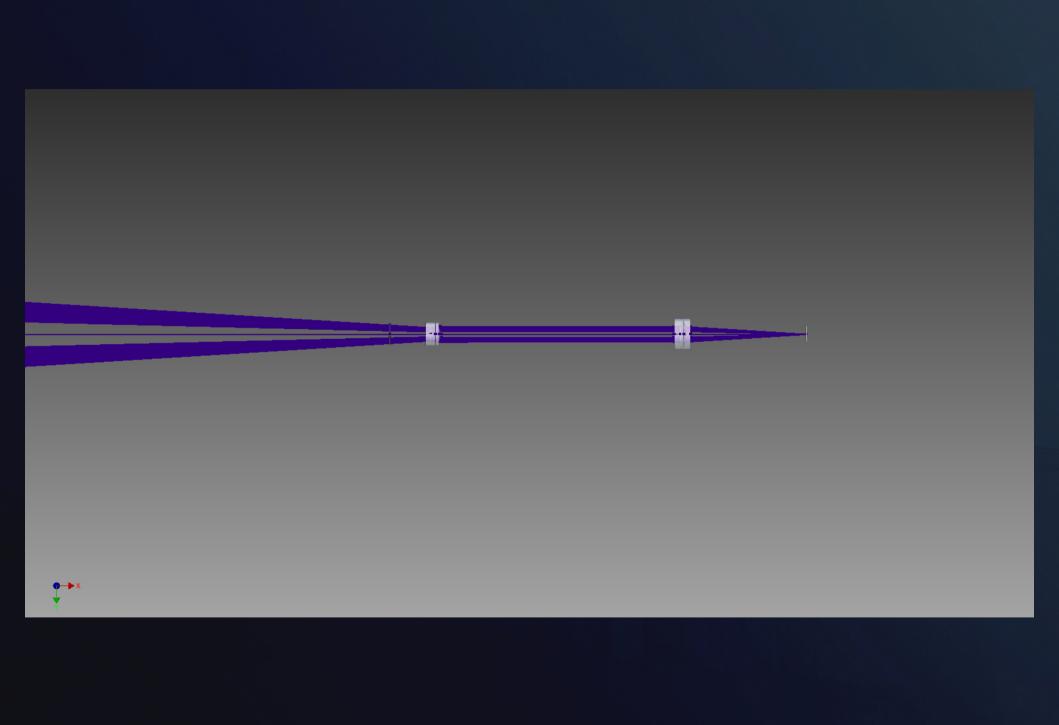
#### •Length of collimated beam: 300-400 mm

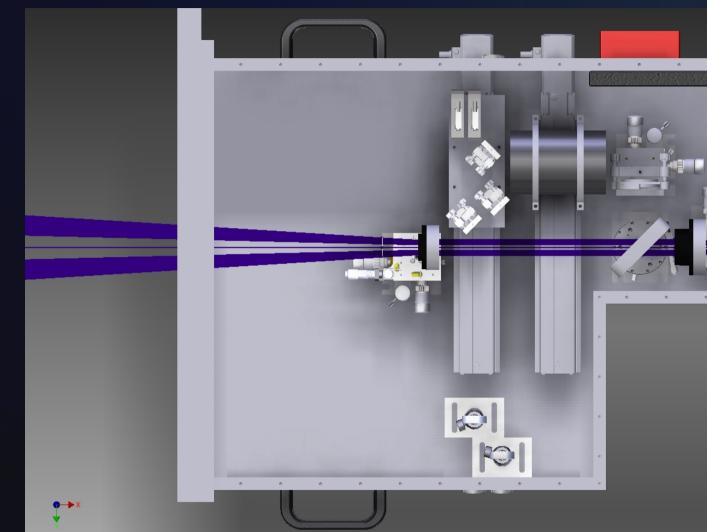


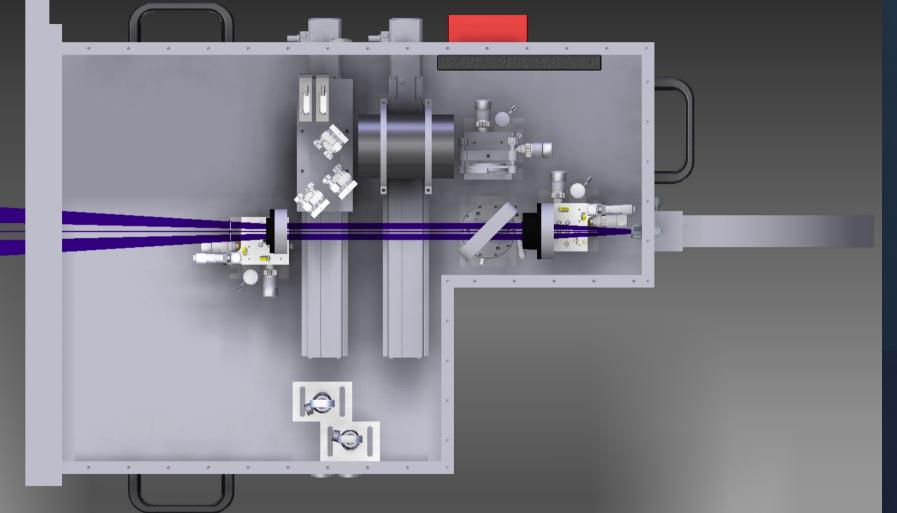
## **Mounting surface**

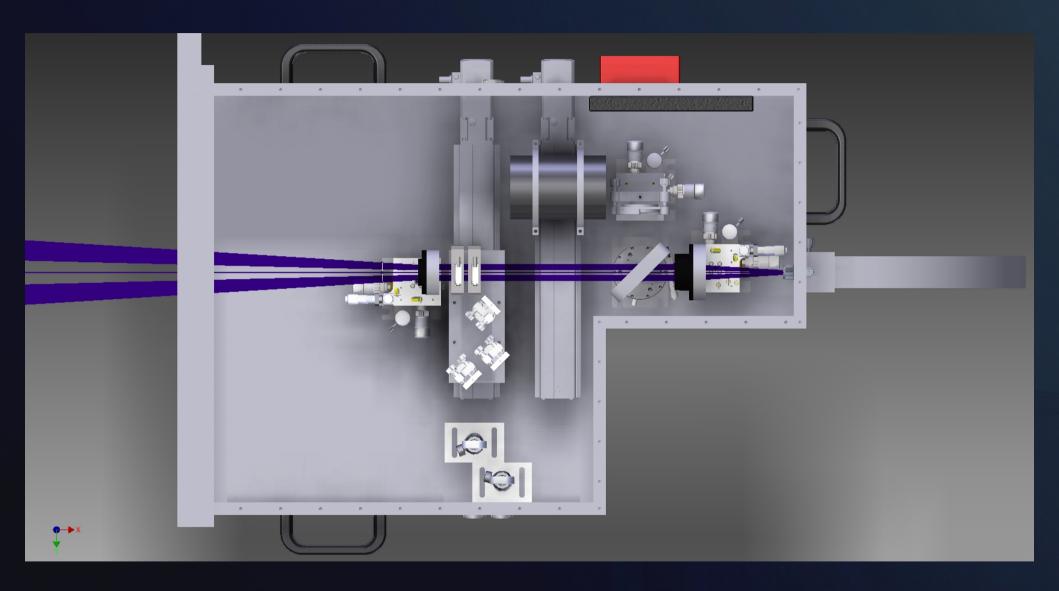


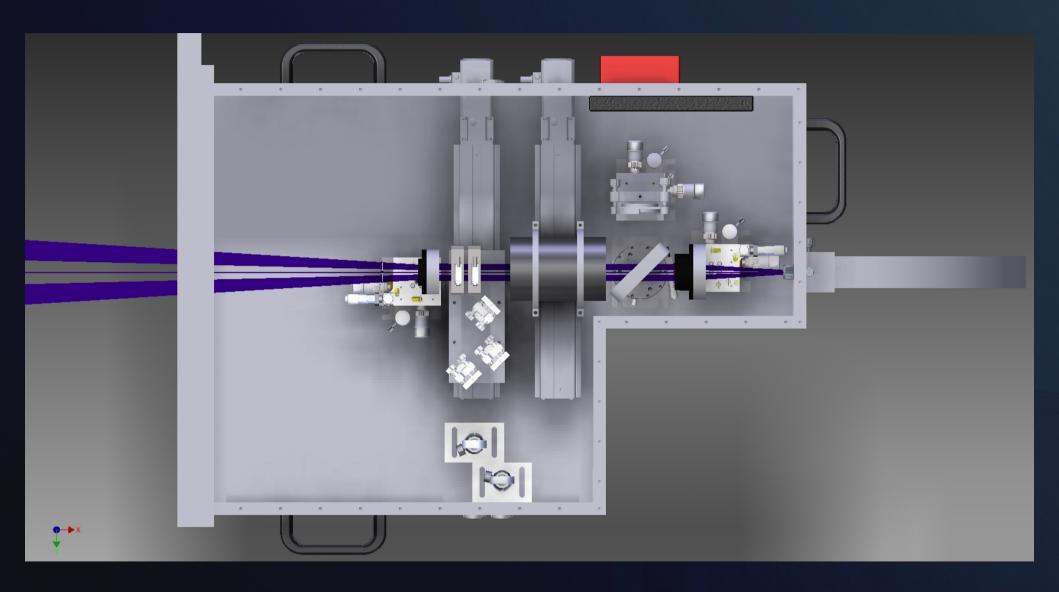


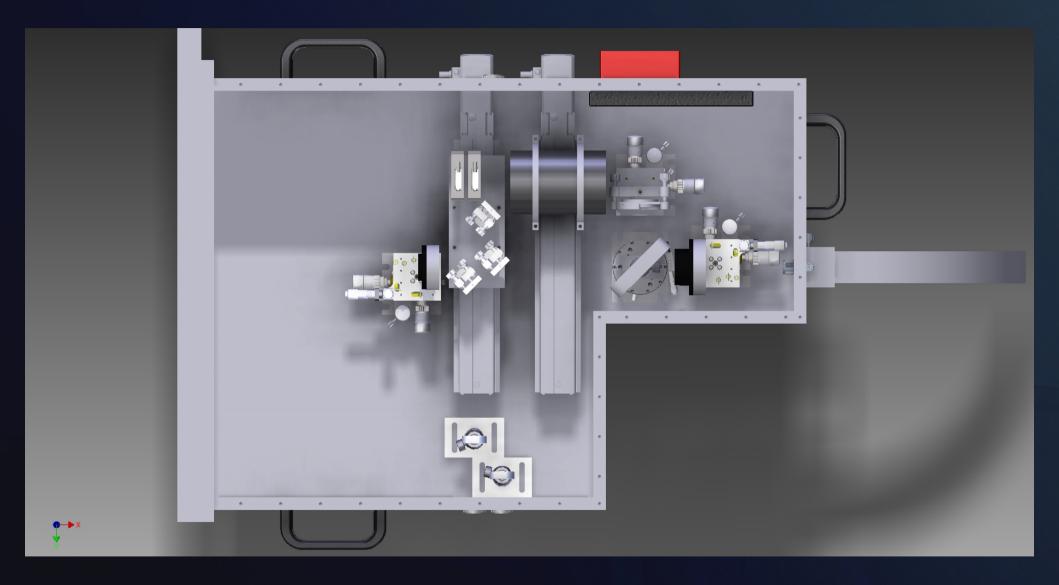


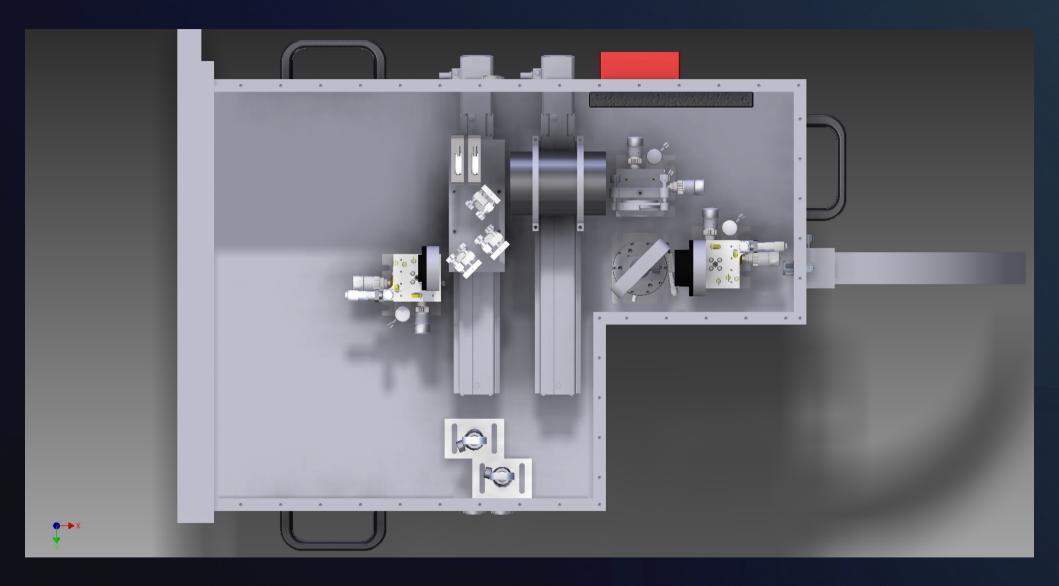


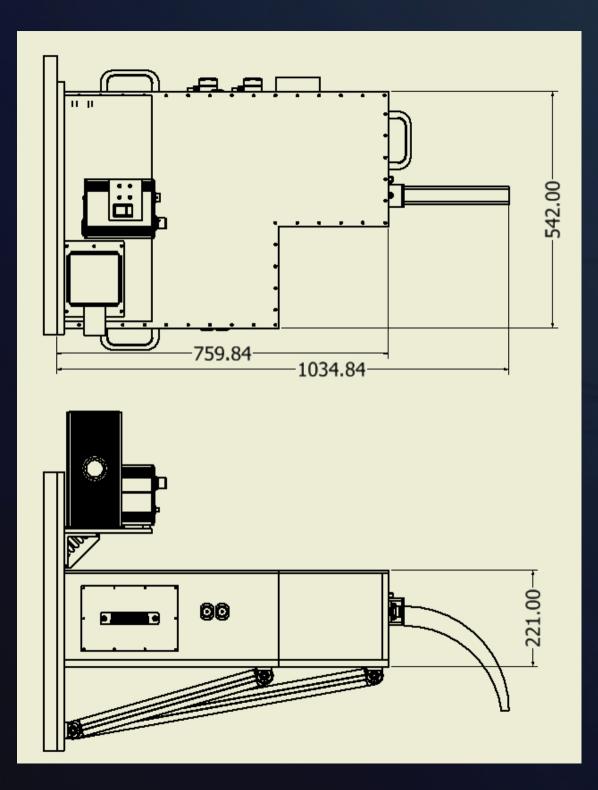












## Todo...

