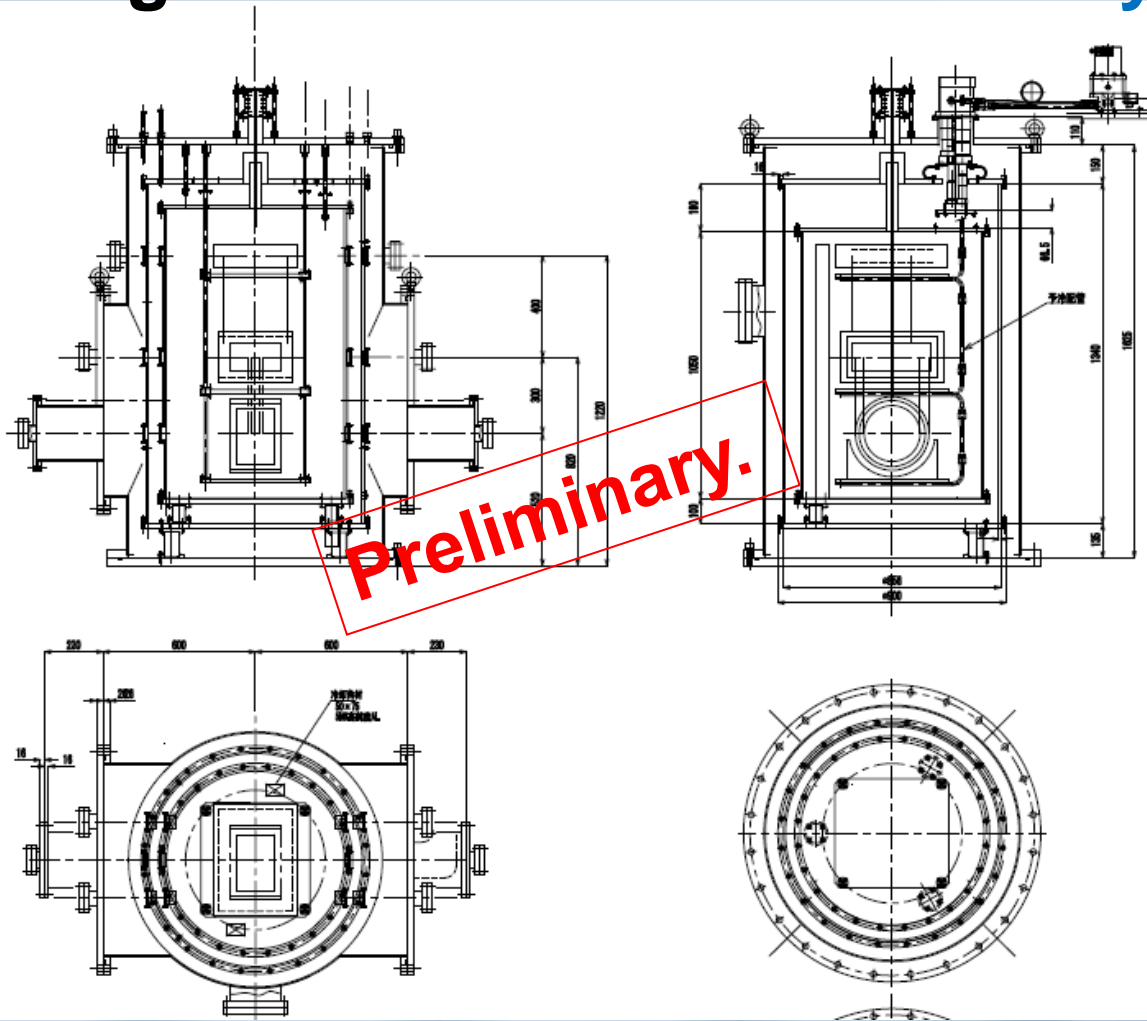


1/4 Cryostat

Design and discussion for 1/4 cryostat



to check payload
is in progress.
Bid (for parts)
was opened.
Manufacture
starts **soon.**

Experiments in Toshiba

Metal sphere with and without **DLC** coating

They are **prepared** (Y. Sakakibara and D. Chen)!



Experiments in Toshiba



D. Chen

Experiments in Toshiba

1/2 dummy payload with **sapphire dummy mirror**

S. Koike

Half size

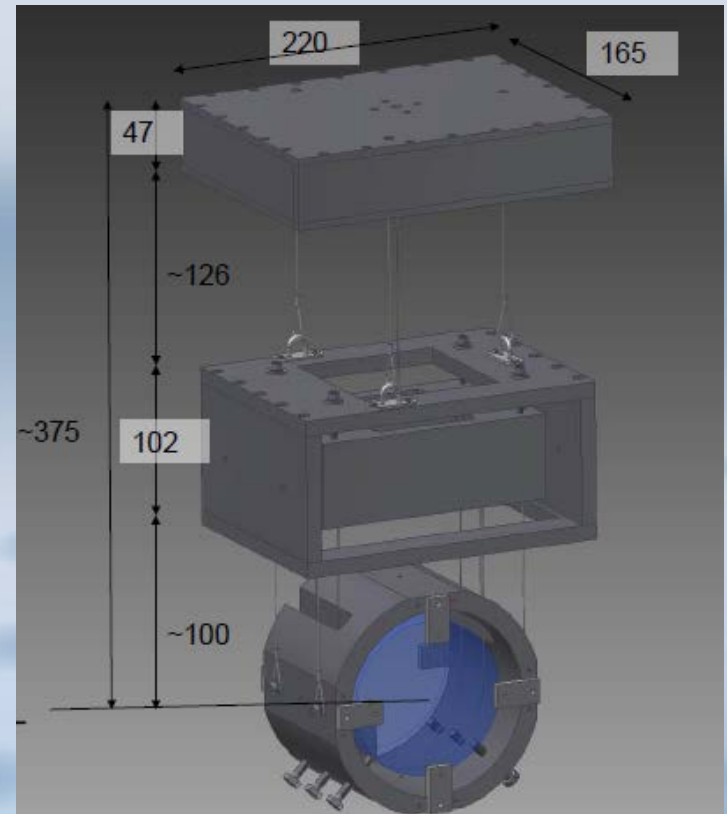
Hollow masses

(~5 kg)

DLC coating

Sapphire bulk as
dummy mirror

Preparation is in progress.



Cryogenic accelerometer

Measurement **in air** : Output **agrees** with that of **RION**.

Cryogenic test

before Toshiba experiment

(a) **Vacuum** chamber test : **OK**

(b) **Cryocooler** : Troubles.

Adapter for new cryocooler
is being prepared.

D. Chen



Sapphire fiber



IMPEX fibers arrived !