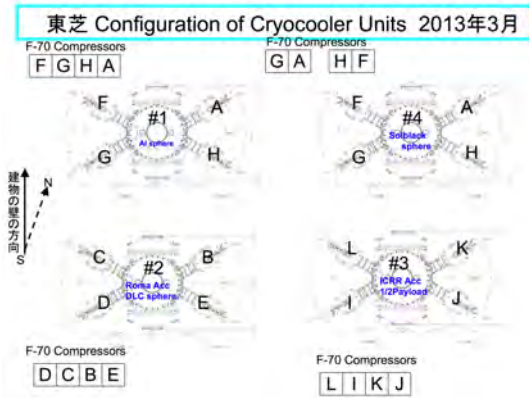
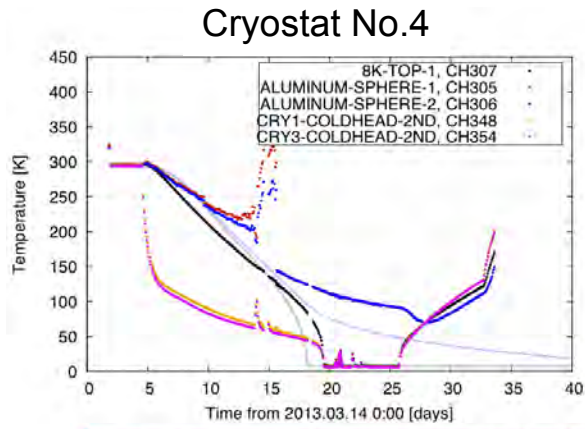
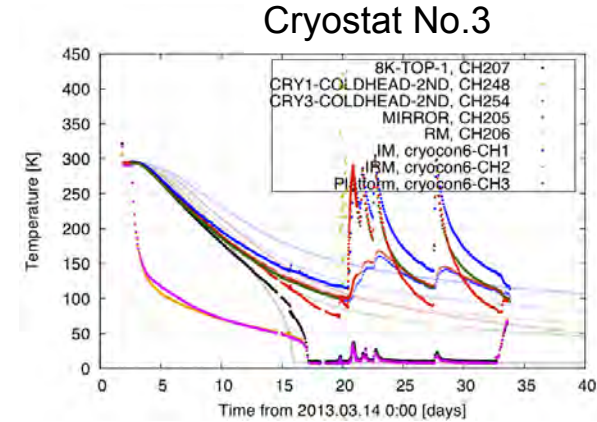
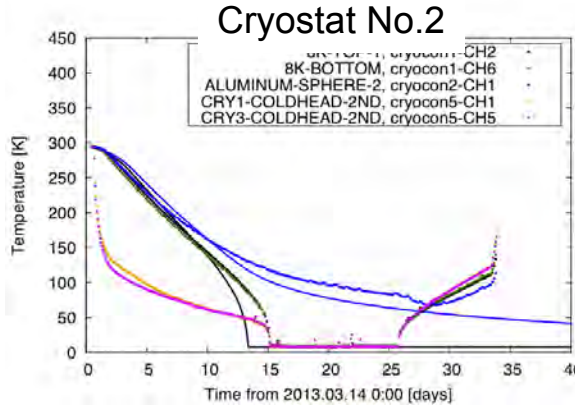
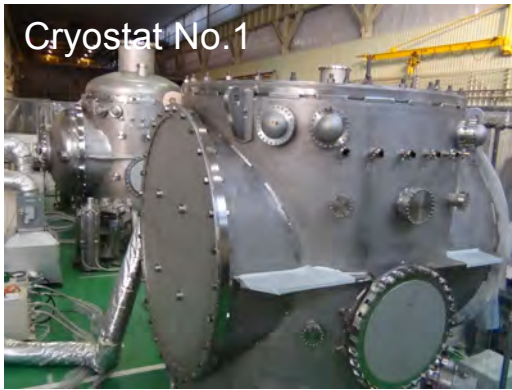


Cryogenics : Cryostat performance tests

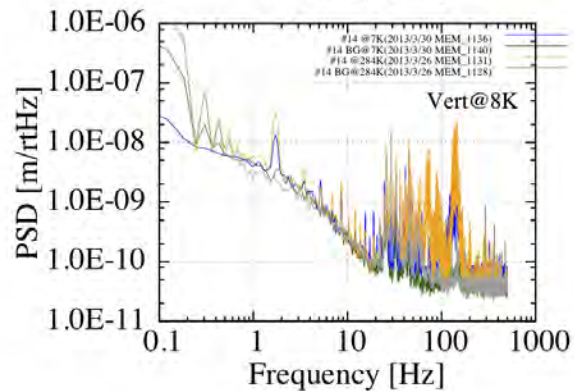
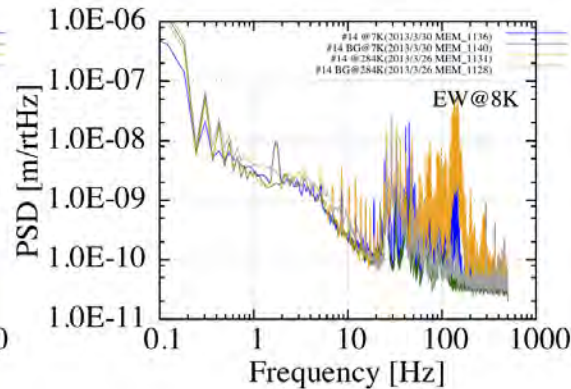
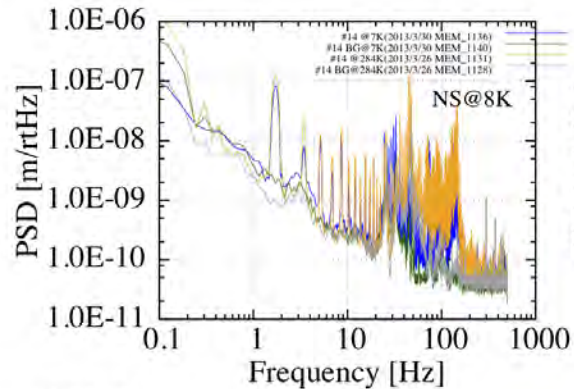


TOSHIBA Keihin Product

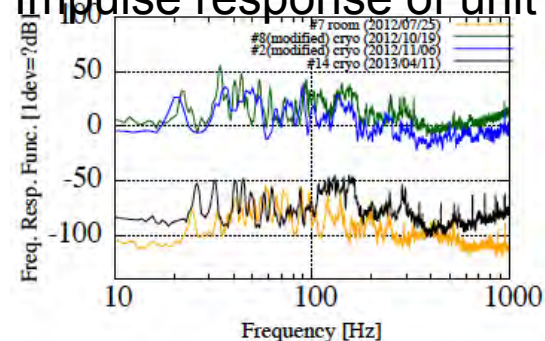
- Cryostat No.1
 - Cryocooler (A, H, G, F) 2/6 - 3/27
 - Heat load test, Al sphere cooling test
- Cryostat No.2
 - Cryocooler (B, E, D, C) 3/13 - 4/8
 - Heat load test, Al sphere (DLC) cooling test
 - Roma accelerometer
- Cryostat No.3
 - Cryocooler (K, J, I, L) 3/16 - 4/15
 - Heat load test, scaled payload cooling/reheating test
 - ICRR accelerometer
- Cryostat No.4
 - Cryocooler (A, H, G, F) 3/18 - 4/8
 - Heat load test, Al sphere (Solblack) cooling test

Cryogenics: 4K cryocooler units

Vibration at the connection point



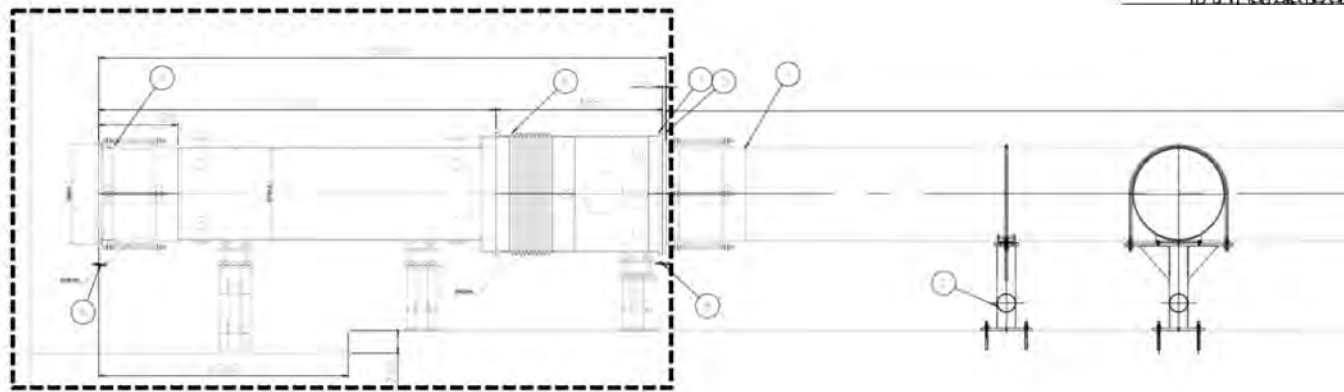
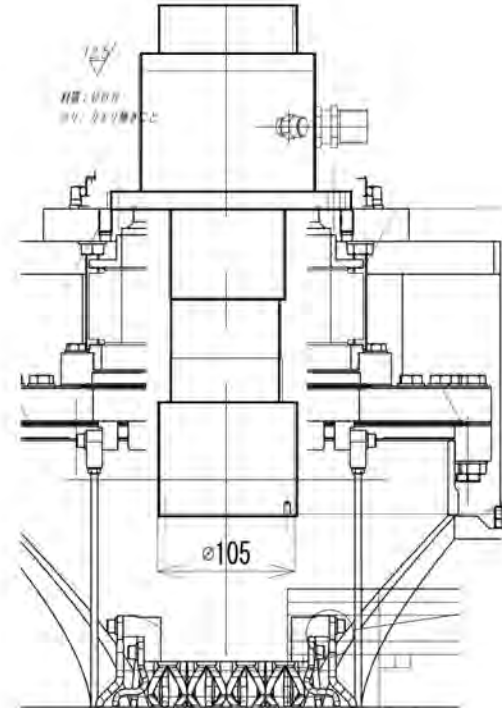
Impulse response of unit 14



- Vibration measurement of 4K cryocooler units have been continued.
- Measurement of the unit #14 finished in the last week. Set up changes for measurement of the unit #15.

Cryogenics: duct shield

- IN 2013FY
 - Toshiba 17m, 1 set.
 - Bidding , 5m + 12m , 3 sets.
- Cryocooler
 - PTC(AW, single) -> Solvay(?)(SHI)
 - Need some modification for heat link connection
- Conical baffles with Solblack surface



製作範囲