

A detailed making process of GR9

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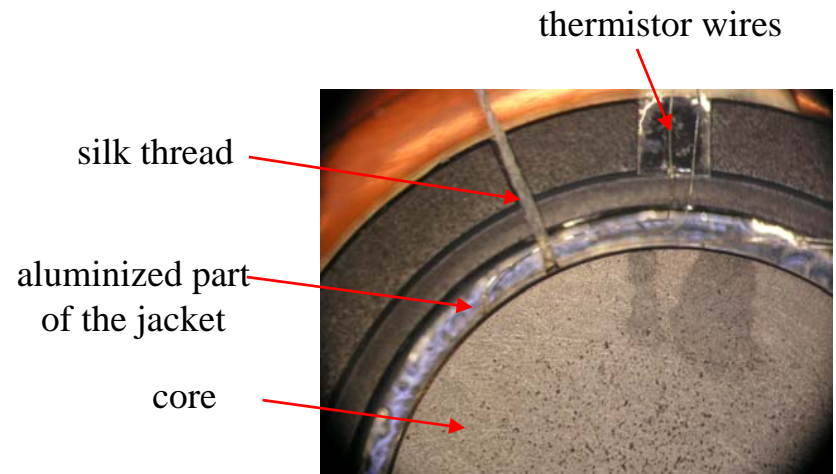
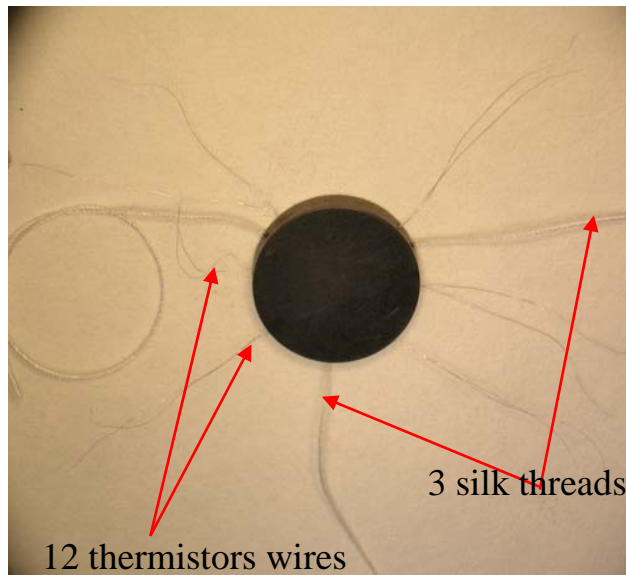
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At LNE-LNHB the graphite calorimeter is the standard of absorbed dose for dosimetry in photon and electron beams.

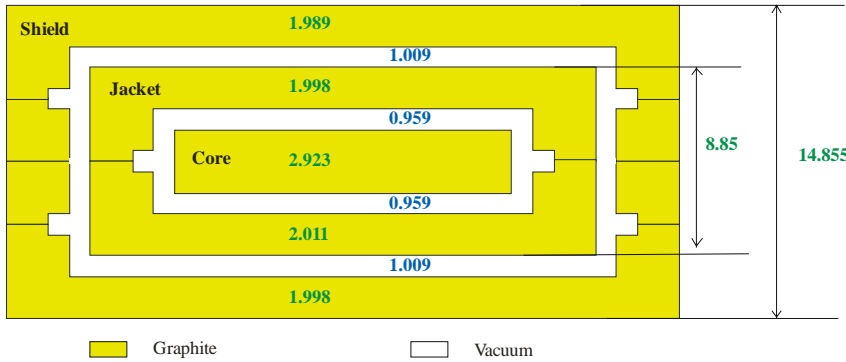
GR8 (built in 1984) which has shown its good qualities, is still perfectly working.

Due to its main role, it seemed sensible to build another one (GR9) similar to GR8.

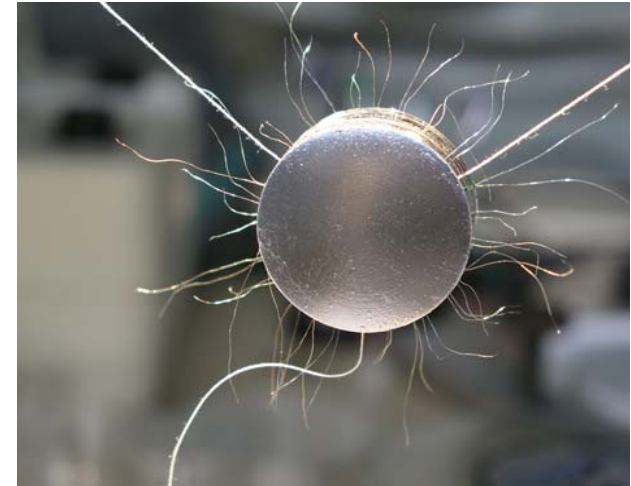


core in the lower part of
the jacket

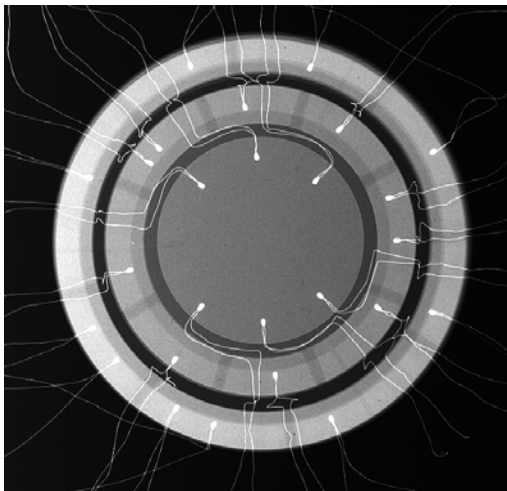




schematic view of the central part



outer view of the shield



radiography of the central part

GR9 graphite calorimeter is now operational

First tests were successful

