

Tracking of the irradiated UniGe module

Module is always stored in a freezer after the irradiation @ ~-25°C

Irradiation Period: 01.11.2009 - 19.11.2009

Box coolant temperature: -12°C

Estimated fluence: $\sim 10^{15}$ p/cm² (24 GeV/c² at T7)

<i>From</i>	<i>To</i>	<i>Temperature</i>	<i>Where?</i>	<i>What for?</i>	<i>Comments</i>
23.11.2009 at 14:00	24.11.2009 at 16:00	27°C	Irrad T7	Extraction of the module to storage freezer - Module stored in a storage box	At 10cm: 15µSv/h At 40cm: 1.5 µSv/h
07.01.2010 at 10:00	07.01.2010 at 12:00	20°C	Irrad T7	Dose rate measurements and transfer to Bld 161	At 0 cm: ~30µSv/h At 10cm: 3 µSv/h At 40cm: 0.6 µSv/h
25.02.2010 at 14:15	25.02.2010 at 16:00	23°C	Bld 161 - Lab	Transfer from storage box to the module test box	Styrofoam around the test box and Module connected to patch card
03.03.2010 at 10:00	03.03.2010 at 11:30	23°C	Bld 161 - Lab	Try to rework the back plane contact (Didier & Maarten)	In fact one notice that the contact was good
03.03.2010 at 16:00	03.03.2010 at 17:00	23°C	Bld 161 - Lab	Try to inspect the module (Nobu, Sergio, Didier)	In fact one notice that one HV resistor got broken
04.03.2010 at 9:30	04.03.2010 at 10:30	23°C	Bld 161 - Lab	Bypass the resistor (Didier, Nobu, Sergio)	Rework went fine