

Effect of temperature during irradiation

	Before	After $2 \cdot 10^9$ (source)	Additional $2 \cdot 10^9$ (reactor)	Additional $1.2 \cdot 10^9$ (reactor, cold CCD)
Number of traps	125	916	5476	7036

Conclusion

CCD detector similar to the one, used at SLD, can operate after neutron irradiation with the dose of up to 10^{11} n/cm² and may be suitable for usage in the detector for future e+e- collider.

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