

Accepted Manuscript

Track structure characterization and its link to radiobiology

V. Conte, A. Selva, P. Colautti, G. Hilgers, H. Rabus

PII: S1350-4487(17)30427-4

DOI: [10.1016/j.radmeas.2017.06.010](https://doi.org/10.1016/j.radmeas.2017.06.010)

Reference: RM 5810

To appear in: *Radiation Measurements*

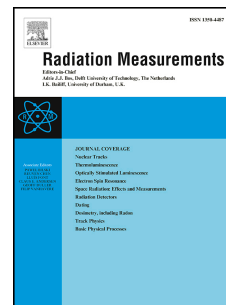
Received Date: 29 September 2016

Revised Date: 29 May 2017

Accepted Date: 20 June 2017

Please cite this article as: Conte, V., Selva, A., Colautti, P., Hilgers, G., Rabus, H., Track structure characterization and its link to radiobiology, *Radiation Measurements* (2017), doi: 10.1016/j.radmeas.2017.06.010.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Track structure characterization and its link to radiobiology

V. Conte^a, A Selva^{a,b}, P. Colautti^a, G. Hilgers^c and H.Rabus^c

^a INFN - Legnaro National Laboratories, viale dell'Università 2, I-35020 Legnaro, Italy

^b Department of Physics and Astronomy, University of Padova, via Marzolo 8, I-35131 Padova, Italy

^c Physikalisch-Technische Bundesanstalt (PTB), Braunschweig, Germany

Program ID: Invited Lecture at **Session 11 • Instrumentation and detectors – 1**

*** Corresponding author:**

V. Conte

INFN – Legnaro National Laboratories

Viale dell'Università 2,

I-35020 Legnaro (PD), Italy.

Tel: +39 049 8068 304

E-mail address: conte@lnl.infn.it

Session 11 • Instrumentation and detectors – 1

Download English Version:

<https://daneshyari.com/en/article/8250498>

Download Persian Version:

<https://daneshyari.com/article/8250498>

[Daneshyari.com](https://daneshyari.com)