

Session Program

9-14 Oct 2006



11th Geant4 Collaboration Workshop and Users Conference

Parallel Session 2 - Verification / Validation / Performance for EM Processes II

LIP - Lisboa & IST - Lisboa
IST - Universidade Técnica de Lisboa Av. Rovisco Pais 1000-149 Lisboa

Wednesday 11 October

15:30

Parallel Session 2 - Verification / Validation / Performance for EM Processes II: Chair - Peter Gumplinger

Session |

Location: LIP - Lisboa & IST - Lisboa, IST - Universidade Técnica de Lisboa Av. Rovisco Pais 1000-149 Lisboa

15:30-15:45

Revision of Synchrotron radiation

Speaker

Vladimir Grichine

15:45-16:00

On validation of EM models in G4.8.1

Speaker

Prof. Vladimir Ivantchenko

16:00-16:10

Stopping powers validation

Speaker

Dr Vladimir Ivanchenko

16:10-16:20

Stopping powers in gases

Speaker

Michel Maire

16:20-16:40

Extensions of optical models

Speaker

Dr Patricia Goncalves

16:40