

Session Program

1-4 Dec 2008

X-Band RF Structure and Beam Dynamics Workshop - 44th ICFA Advanced Beam Dynamics Workshop

Joint WG2 RF Structures & WG3 Beam Dynamics

Cockcroft Institute
UK

Wednesday 3 December

15:40

Joint WG2 RF Structures & WG3 Beam Dynamics

Session | Location: Cockcroft Institute, UK

15:40–16:00 Dependence of the breakdown rate on the pulse shape

Speaker
Alexej Grudiev

16:00–16:25 Cavity design using globalised scattering matrix approach

Speaker
Dr Ian Shinton

16:25–16:45 An alternate design for CLIC main linac wakefield suppression

Speaker
Mr Vasim Khan

16:45–17:05 Introduction to beam dynamics simulation with Placet

Speaker
Erik Adli

17:05–17:30 Beam dynamics simulations with Placet and Lucretia

Speaker
Mr Christopher Glasman

17:45