Max-Planck-Institut für Physik

(Werner-Heisenberg-Institut)



Block Course on Detector Physics (III) of the International Max Planck Research School on Elementary Particle Physics

July 7th & 8th, 2016 10:30 – 11:55 AM

Max Planck Institute for Physics, main auditorium

Lecturer: Dr. Iris Abt

GERMANIUM DETECTORS & SYSTEM INTEGRATION

An overview of the physics and technology of germanium detectors is given. Germanium is compared to silicon. Different germanium detector types are introduced and there features are given to motivate the choice of technology for different applications.

No registration needed.