

Physics of particle detectors: plan summer term 2018

- 18.4. 1. Introduction
- 25.4. 2. Interaction of Particles and Matter
- 2.5. “
- 9.5. 3. Gas Detectors
- 16.5. “
- 23.5. 4. Semiconductor Detectors
- 30.5. “
- 6.6. “
- 13.6. 5. Scintillation Detectors
- 20.6. 6. Momentum Measurement
- 27.6. 7. Particle Identification
- 4.7. 8. Electromagnetic Calorimeters
- 11.7. 9. Hadronic Calorimeters
- 18.7. 10. Detection of Neutral Particles