

Contents and tables

Notes *ii*

Preface *iv*

Dictionary of Physics *1*

Table 1: Conversion factors *587*

Table 2: Base SI units *589*

Table 3: Supplementary units *589*

Table 4: Derived SI units *589*

Table 5: Prefixes used with SI units *589*

Table 6: Fundamental constants *590*

Table 7: Miscellaneous data *590*

Table 8: Spectrum of electromagnetic radiation *591*

Table 9: Long-lived elementary particles *592*

Table 10: The chemical elements *592*

Table 11: Periodic table of the elements *595*

Table 12: The radioactive decay series *596*

Table 13: Symbols for physical quantities *597*

Table 14: The Greek alphabet *599*

Table 15: Nobel prizewinners in physics *599*

Table 16: Radioactive and stable isotopes *603*