



---

# Contents

---

	<i>page</i>
<i>Preface</i>	vii
1 General data	1
2 Astronomy and astrophysics	23
3 Radio astronomy	141
4 Infrared astronomy	159
5 Ultraviolet astronomy	167
6 X-ray astronomy	183
7 Gamma-ray astronomy	211
8 Cosmic rays	219
9 Earth's atmosphere and environment	231
10 Relativity	245
11 Atomic physics	255
12 Electromagnetic radiation	267
13 Plasma physics	283
14 Experimental astronomy and astrophysics	289
15 Aeronautics and astronautics	379
16 Mathematics	395
17 Statistics	407
18 Radiation safety	417
19 Astronomical catalogs	423
Diskettes for PCs	431
<i>Index</i>	433