



Inventory archive Philip Bartlett Smith (1923-2005)

Observation books

1. Computation book by Smith dated 1947-1951, Harvard cooperative society. Cambridge, Massachusetts (7 items).
2. Livro de Laboratório by Smith dated 1950-1956, University of São Paulo, Brazil (4 items).
3. Observation book by Smith dated 1957-1961, physics laboratory of Utrecht University (12 items).
4. Observation book by Smith dated 1966-1991, physics laboratory of the University of Groningen (9 items).

Lecture notes

5. Lecture notes "AN" (algemene natuurkunde – general physics) 1 1975-1976 ([8], 62, [4] pages)
6. Lecture notes "relativiteitsleer" (theory of relativity) 1976 ([1], 6 pages)
7. Entrance exams and practice questions AN1 1976 ([2], 11 pages)
8. Tutorials AN1 1975-1976
9. Lecture notes AN1 1975-1976 (50, [2] pages)
10. Exam AN1 1975 (1 page, 5 copies) and various (4 pages)
11. Appendix to lecture notes AN1 1975-1976
12. Questions "kernfysica" (nuclear physics) 1 1981 (6 pages)
13. Lecture notes kernfysica 1+ miscellaneous notes (manuscript, numbered: 1-93, 1-5 and 1-5, not all pages numbered)
14. Exams kernfysica 1 1976-1981 (36 pages)
15. Answer key exams kernfysica 1 1976-1977 (13 pages)
16. Notes kernfysica 2 1977/1978/1984/1984 (19 pages)
17. Notes "AC" (alternating current(?))
1: 15 pages / 2: 9 pages / 3: 12 pages / 4: 13 pages / 5: 20 pages / 6: 18 pages / 7: 17 pages /
8: 18 pages / 9: 9 pages / 10: 10 pages / 11: 36 pages / 12: 4 pages / 13: 18 pages
18. Kernfysica 2 miscellaneous materials
Includes numerical table of the clebsch-gordan coefficients by Simon and angular correlations by Litherland and Ferguson
19. Student exams, kernfysica 2
20. Five speeches by Smith on angular correlations, University of Helsinki 1965 (53 pages)
21. Lecture notes by Smith: "wisselwerking tussen straling en materie" (interactions between radiation and matter) 1986-1987 (2, 68, [6] pages)
22. *The Review of Scientific Instruments*, volume 19, number 7 (Lancaster and New York 1948)