

E174 (RING) H.Shimizu/L.C.Northcliffe
A_y Measurements for NN Reaction

Submitted	(1987.5.15)
Approved	1987.6.15
Beam line	Ring
Shift requested	75
Shift executed	47
Executed cycles	87[13], 88[2,4,11]

Papers and activities

[Legend]

- Physics papers published in refereed journal
- Technical papers
- ★ PhD theses
- ◇ Conference and Symposium
- * Internal Report and others

- H. Shimizu et al.
Observation of Narrow Structures in the p-p Elastic Analyzing Power
Phys.Rev.Lett. C 42 (1990) R483.
- H. Y. Yoshida et al.
Energy Dependence of the Analyzing Power for the $pp \rightarrow \pi^+d$ Reaction in the Energy Region
500-800 MeV
Nucl.Phys.A541 (1992) 443.
- Y. Kobayashi et al.
Energy Dependent Measurements of the p-p Elastic Analyzing Power and Narrow Dibaryon
Resonances
To be published in Nucl.Phys.
- ★ J. A.Holt
Measurement of the p-p Elastic Analyzing Power as a Function of Energy from 1.5 to 3.5GeV
Texas A & M University, 1989
- ★ Y. Kobayashi
Energy Dependent Measurement of the p-p Elastic Scattering Analyzing Power and Narrow
Dibaryon Resonances
Tohoku University, 1990
- ◇ H. Shimizu et al.
Asymmetry Measurements in PP Elastic Scattering During Polarized Beam Acceleration up to 4.4
GeV/c
17th INS Int. Symp. on Nucl. Phys. at Intermediate Energy, Nov.15-17 '88, Tokyo.
- ◇ H. Shimizu
Observation of Narrow Structures in the p-p Analyzing Power Around 1 GeV
The 5th French-Japanese Symp. on Nucl.Phys. "New Aspects and Future Prospects in Nucl. Phys.
at Intermediate Energies", Dogashima, Sept.26-30, 1989
- ◇ H. Shimizu et al.
Narrow Structures Observed in the p-p Analyzing Power and Narrow Resonances
7th Int. Conf. on Polarization Phenomena in Nucl.Phys., Paris, July 9-13, 1990
- ◇ H. Shimizu
Observation of Narrow Structures in the p-p Analyzing Power and Narrow Resonances
The Xth Int.Seminar on High Energy Phys. Problems-Relativistic Nucl. Phys. and Quantum

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Chromodynamics-Dubna, 24-29 Sept., 1990

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