

E257/E286/E351 (APEX) J. Chiba Subthreshold p-bar Production in pA, dA and α A Reactions

E257

Submitted	(1991.11.5)
Approved	1991.12.3
Beam line	T3
Shift requested	p:20+d:20+ α :20
Shift executed	73
Executed cycles	92[1,2]

E286

Submitted	(1992.11.2)
Approved	1993.12.10
Beam line	T3
Shift requested	83+ α :28
Shift executed	52
Executed cycles	94[1]

E351

Submitted	1994.11.1
Approved	1994.11.29
Beam line	T3
Shift requested	60
Shift executed	62
Executed cycles	94[12], 95[1]

Papers and activities

[Legend]

- Physics papers published in refereed journal
 - Technical papers
 - ★ PhD theses
 - ◇ Conference and Symposium
 - * Internal Report and others
- J. Chiba et al.
Enhancement of Subthreshold Antiproton Productions in Deuteron Induced Reactions
Nucl. Phys. A 553 (1993) 771.
 - J. Chiba et al.
Subthreshold Antiproton Productions in pA, dA and α A Reactions
Nucl. Phys. A 588 (1995) 633.
 - Y. Sugaya et al.
Subthreshold antiproton production in pA, dA and α A reaction
Nucl. Phys. A 634 (1998) 115.
 - Y. Sugaya et al.
Ionization chamber as a p, d and α beam intensity monitor
Nucl. Instr. and Meth. A 368 (1996) 635.
 - ★ Y. Sugaya
Subthreshold antiproton production in pA, dA and α A reaction

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

- Tokyo University of Agriculture and Technology, 1996.
- ◇ J. Chiba et al.
Enhancement of Subthreshold Antiproton Productions in Deuteron Induced Reactions
Abstract of the Contribution to Int'l Nucl. Phys. Conf. INPC92, July 1992

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- Physics papers published in refereed journal.
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