

Program EVALPLOT
(Version 2018-1)

by

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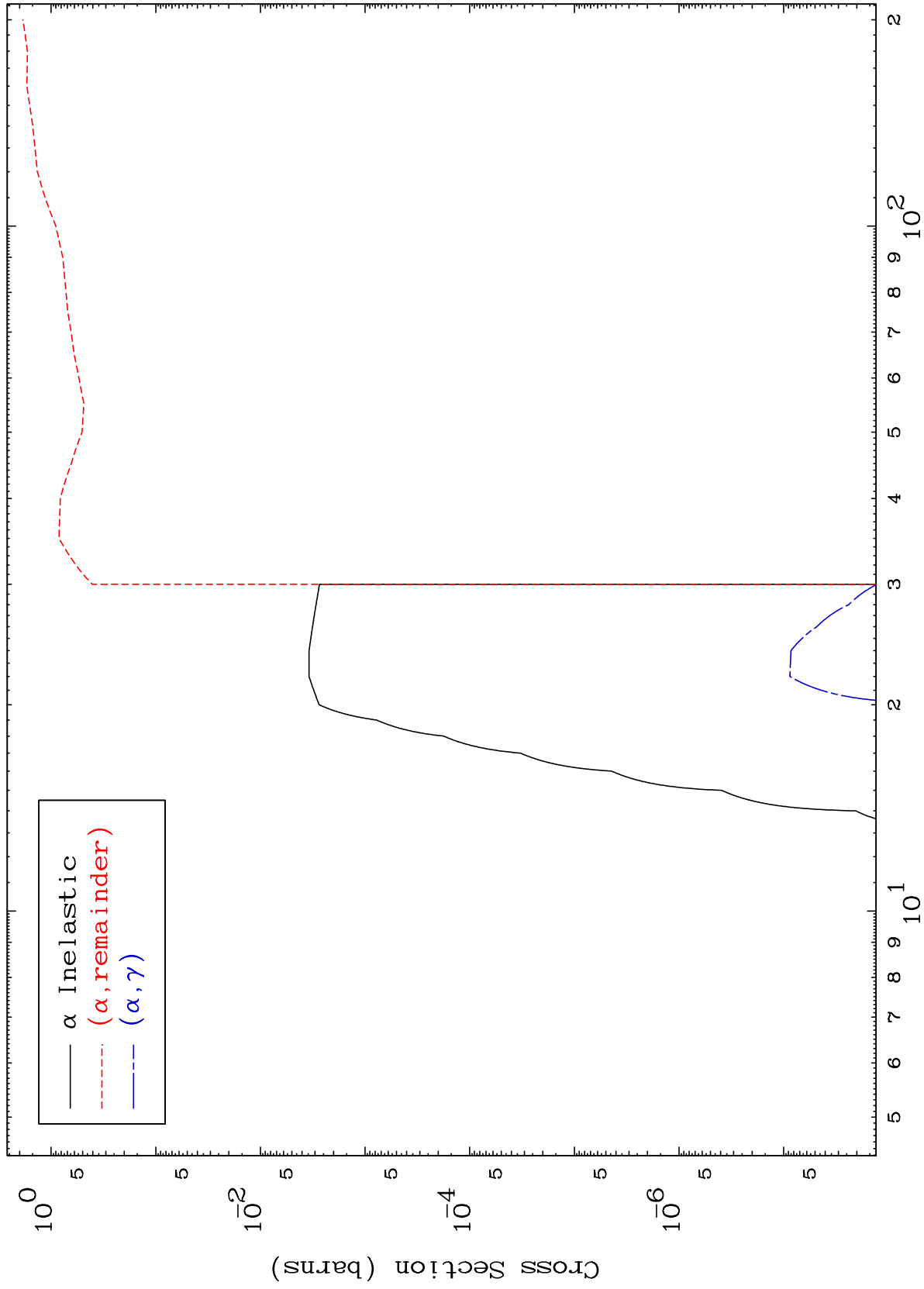
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9146

0 Kelvin α Major
Cross Sections

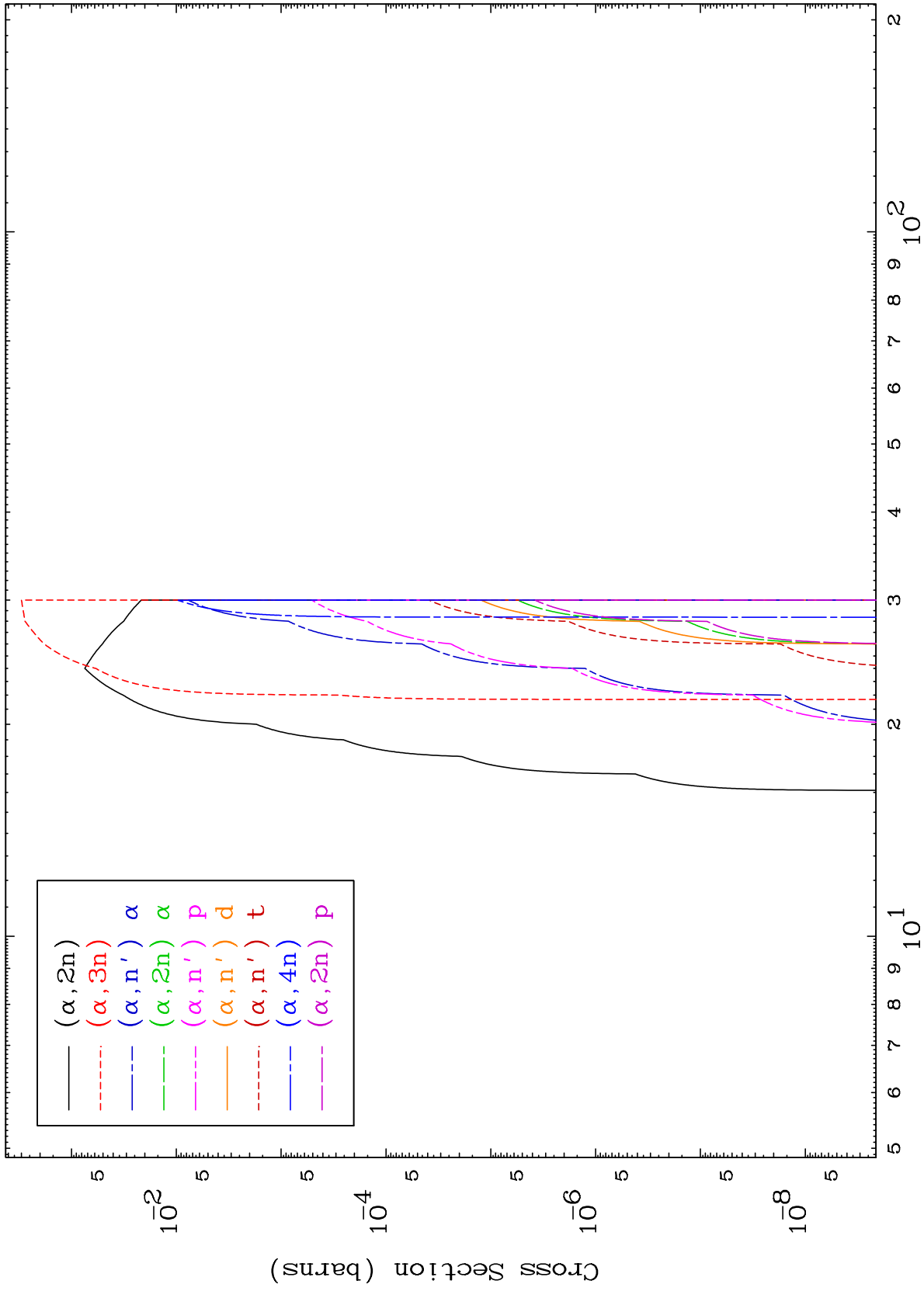
91-Pa-236

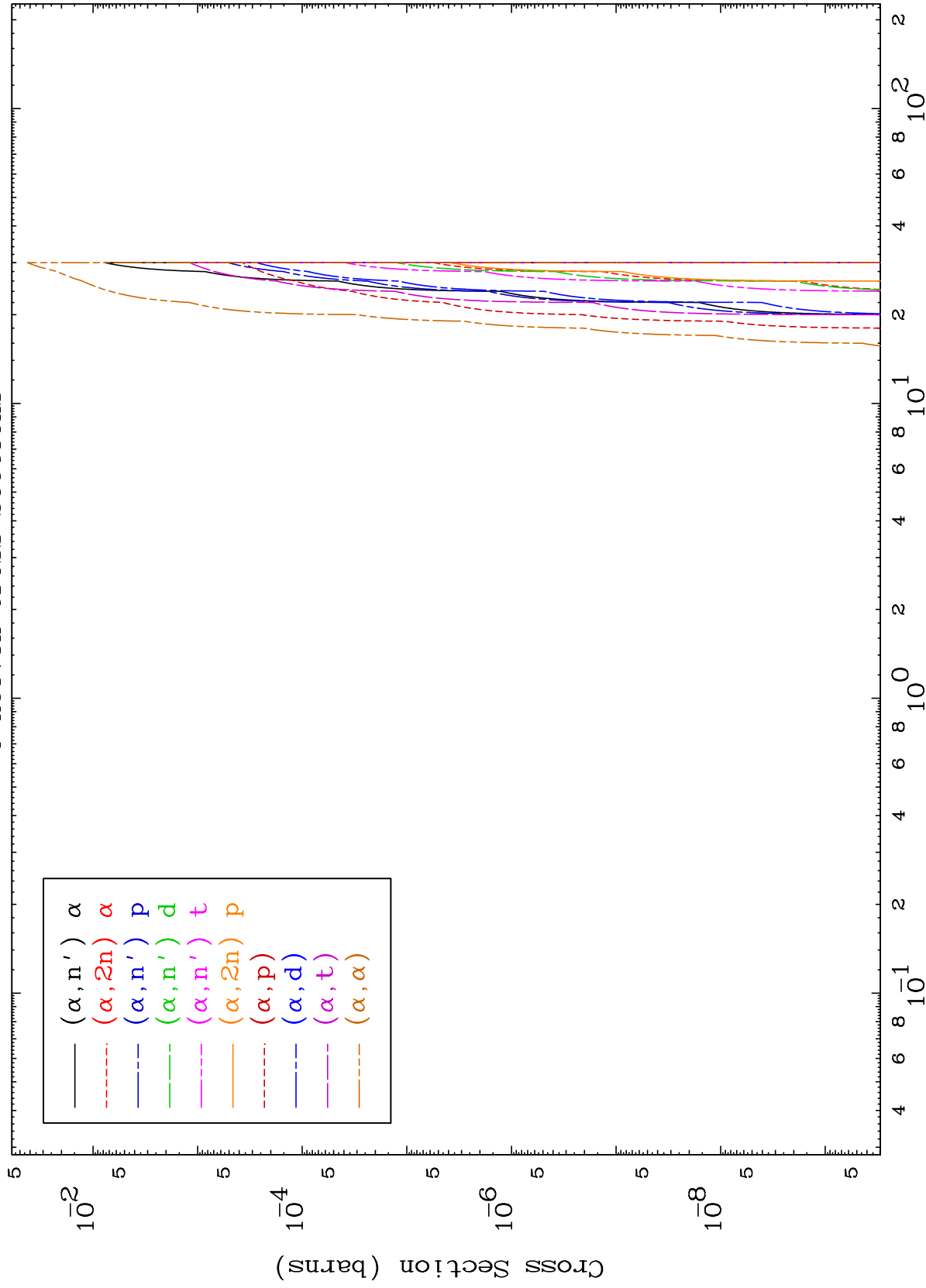


1

Incident Energy (MeV)

91-Pa-236

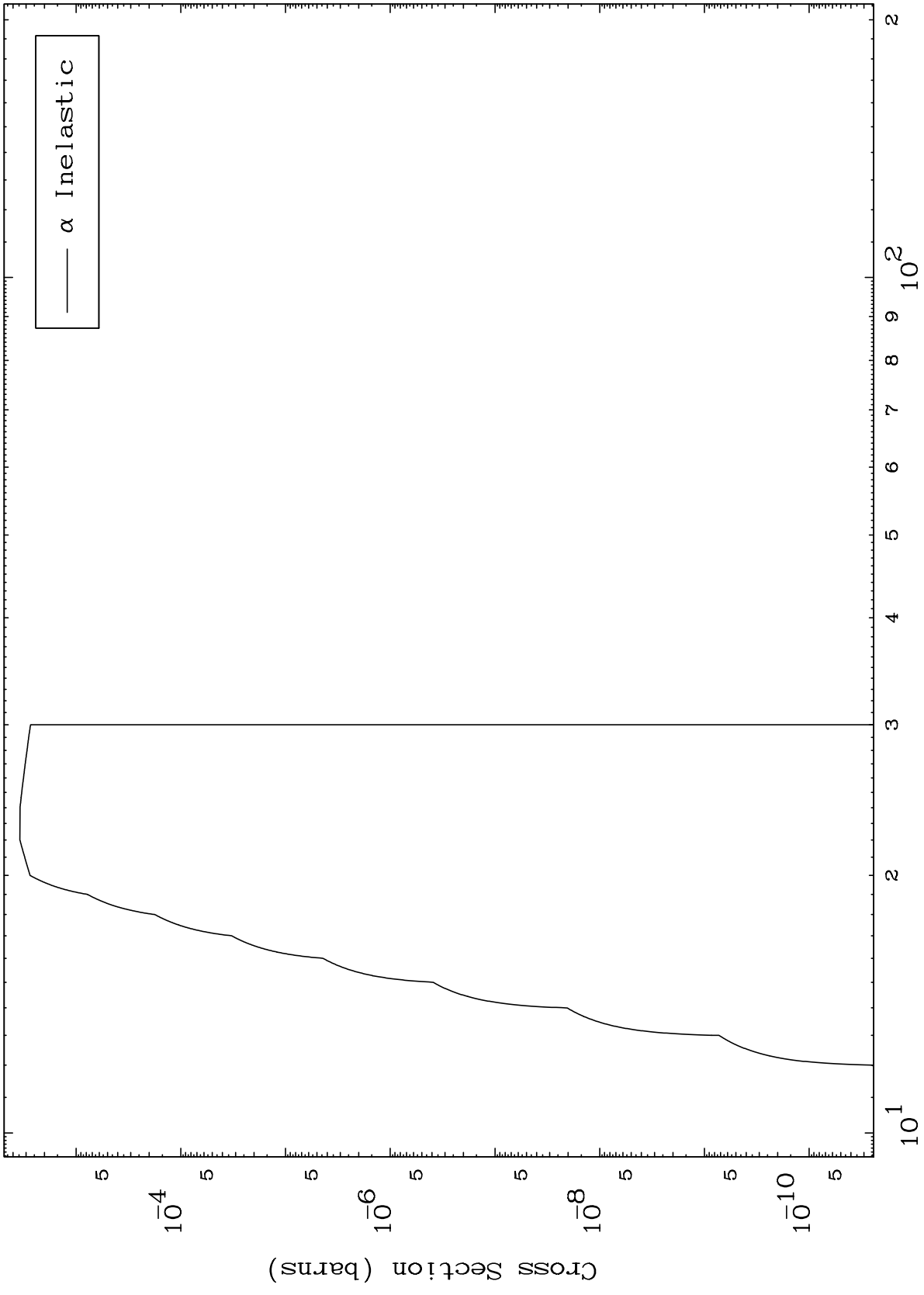




MAT 9146

(α, n') Level
0 Kelvin Cross Sections

91-Pa-236



91-Pa-236

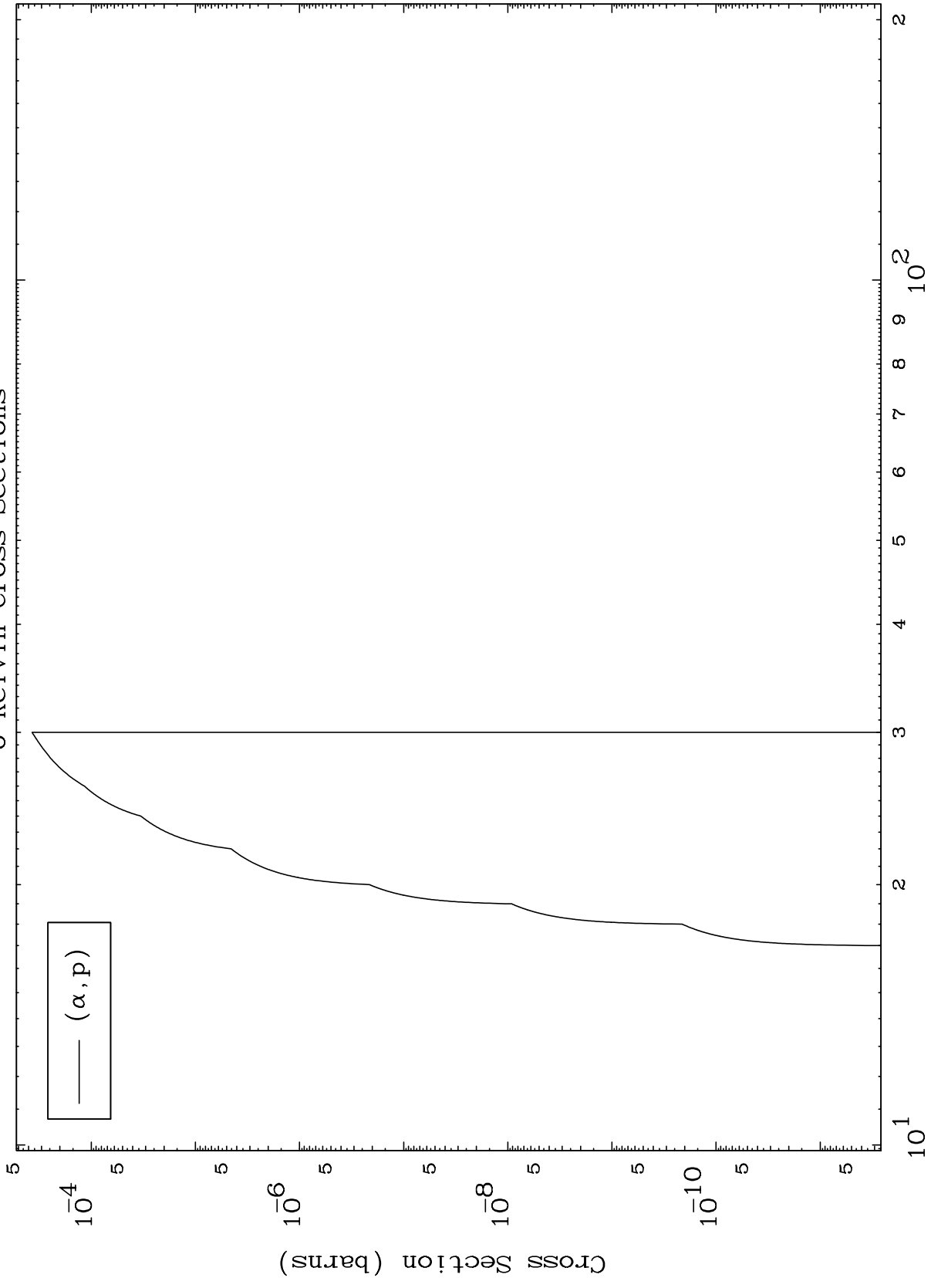
Incident Energy (MeV)

4

MAT 9146

(α, p) Levels
0 Kelvin Cross Sections

91-Pa-236



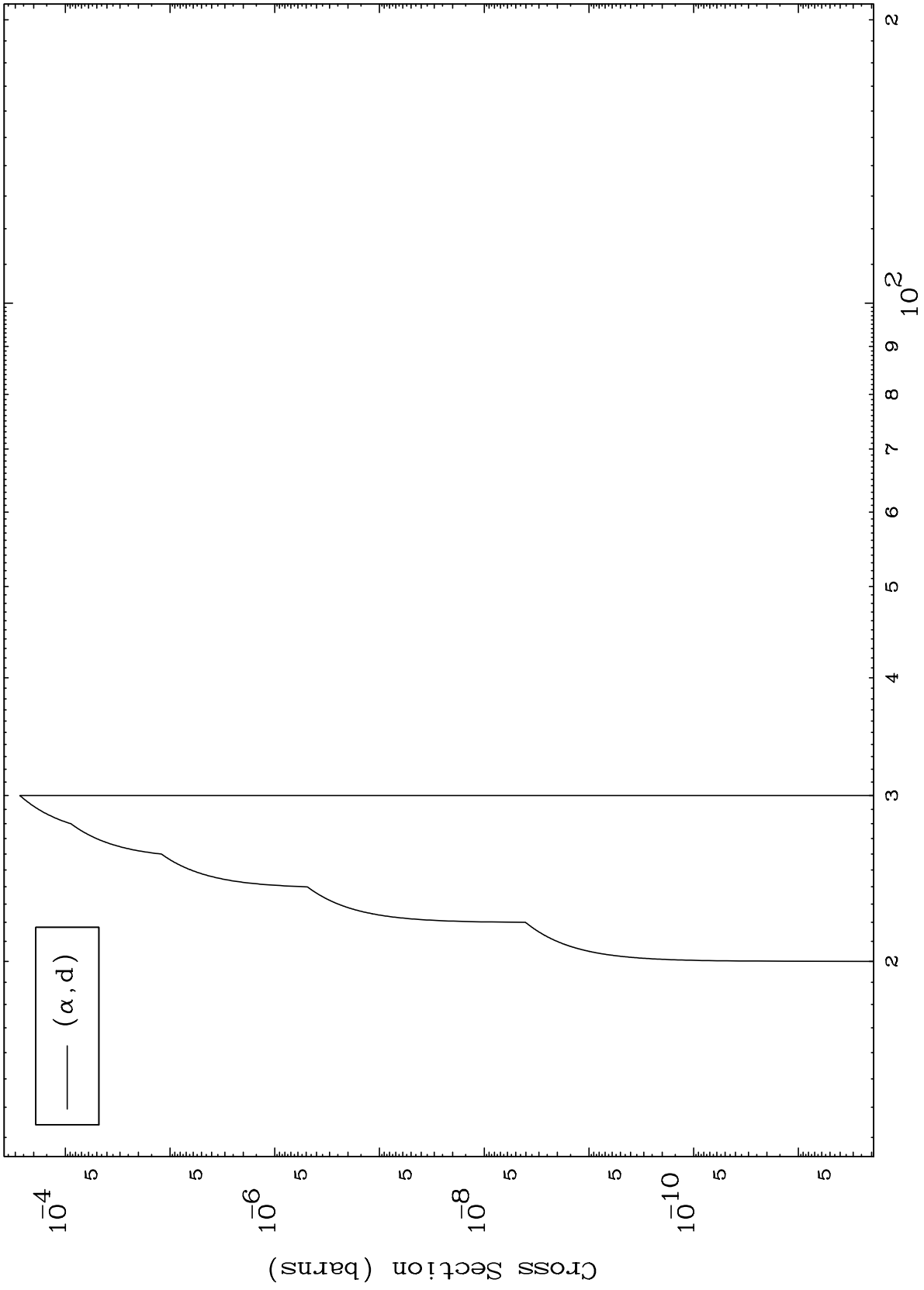
Incident Energy (MeV)

91-Pa-236

MAT 9146

(α, d) Levels
0 Kelvin Cross Sections

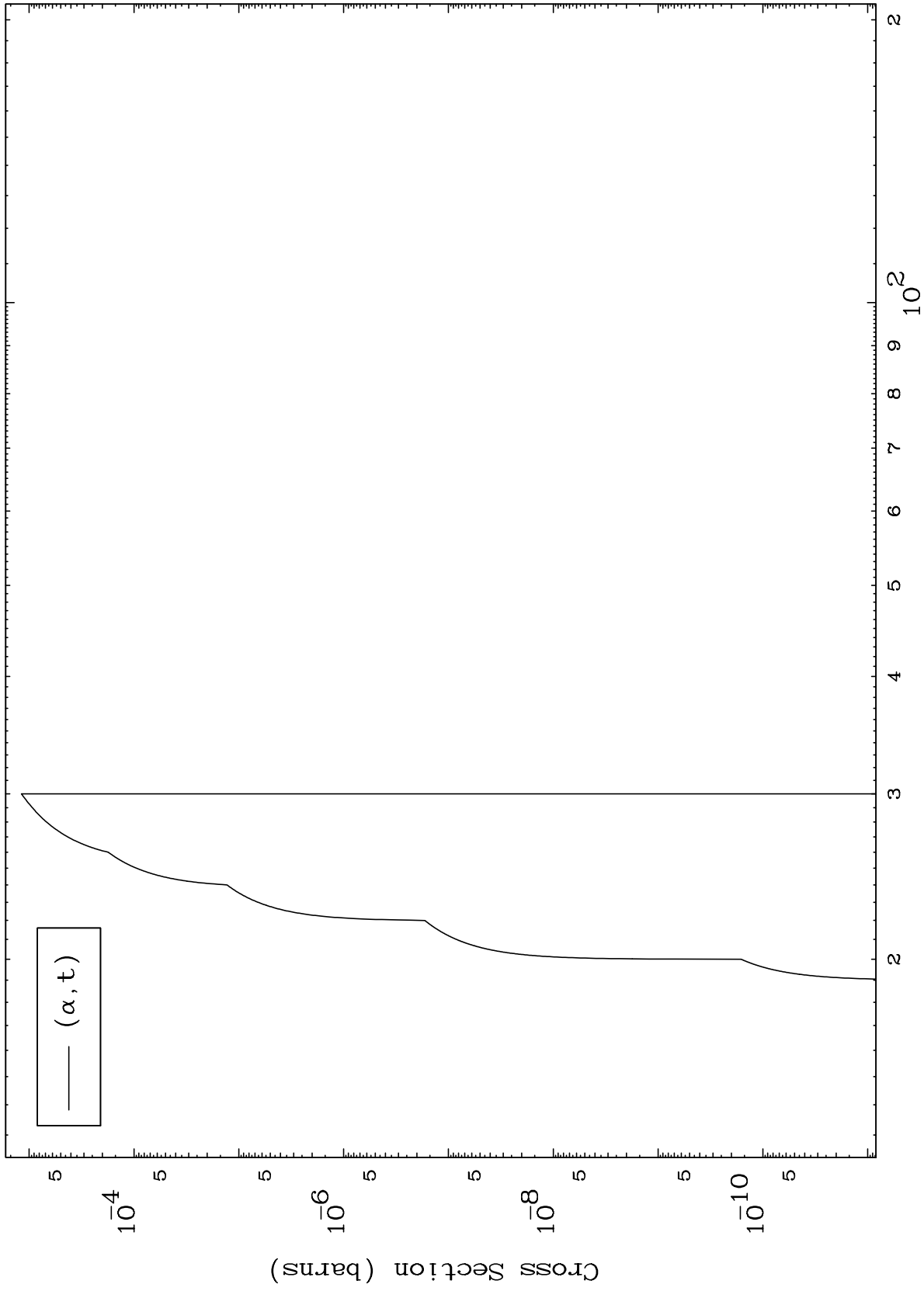
91-Pa-236



6

Incident Energy (MeV)

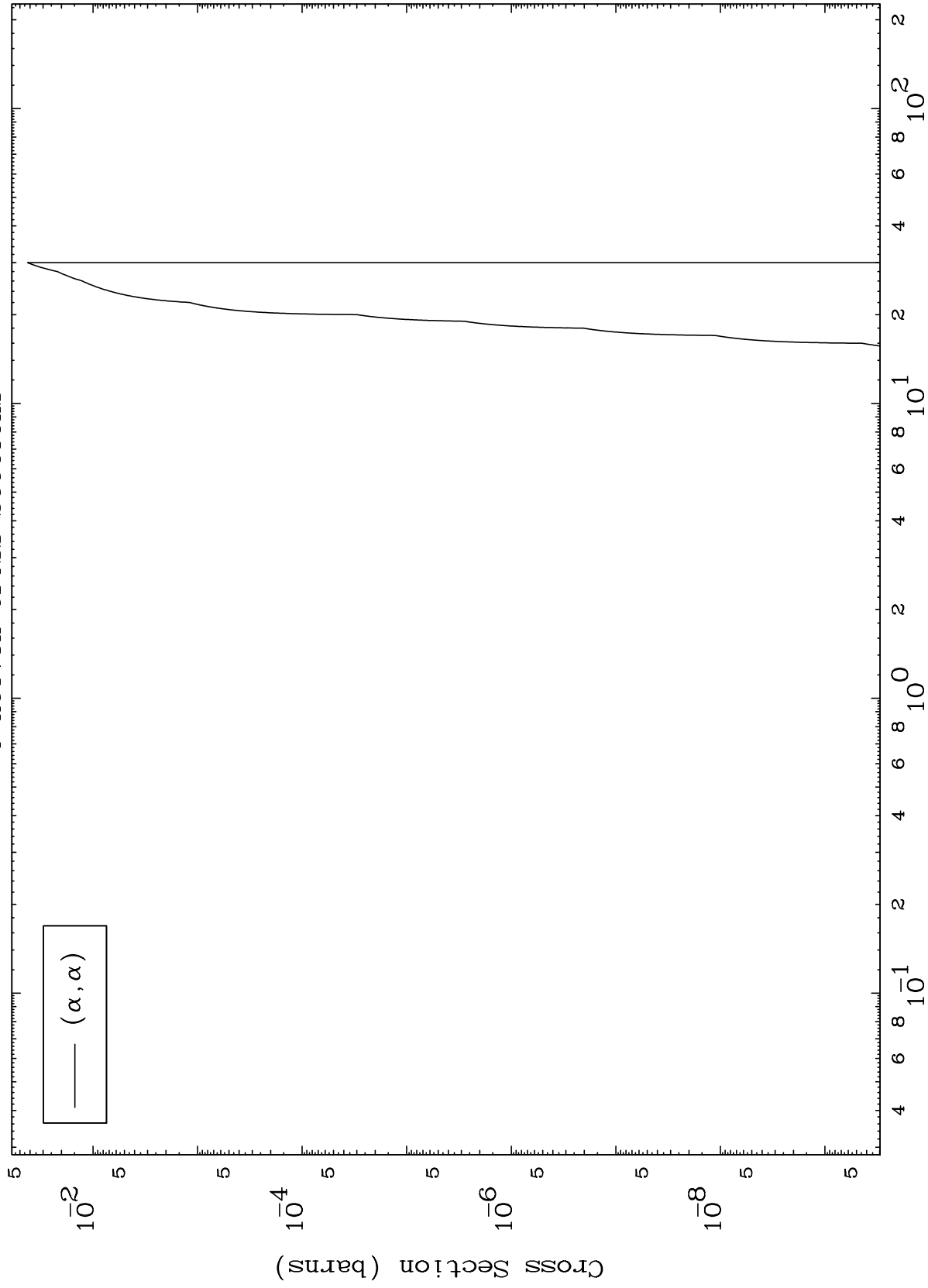
91-Pa-236



MAT 9146

(α, α) Levels
0 Kelvin Cross Sections

91-Pa-236



8

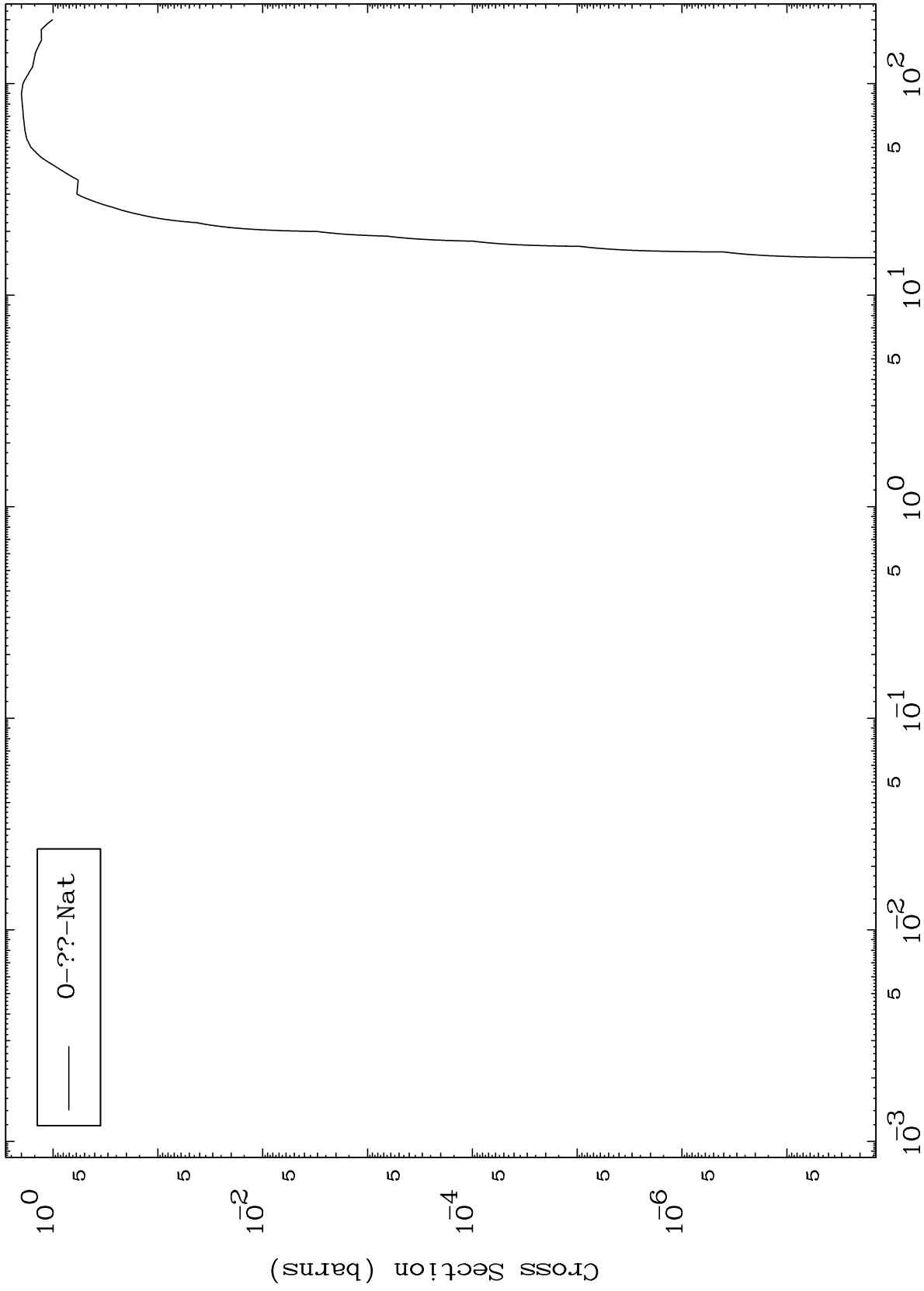
Incident Energy (MeV)

91-Pa-236

MAT 9146

α Fission
Radionuclide Production Cross Section

91-Pa-236



0-?-?-Nat

Incident Energy (MeV)

91-Pa-236

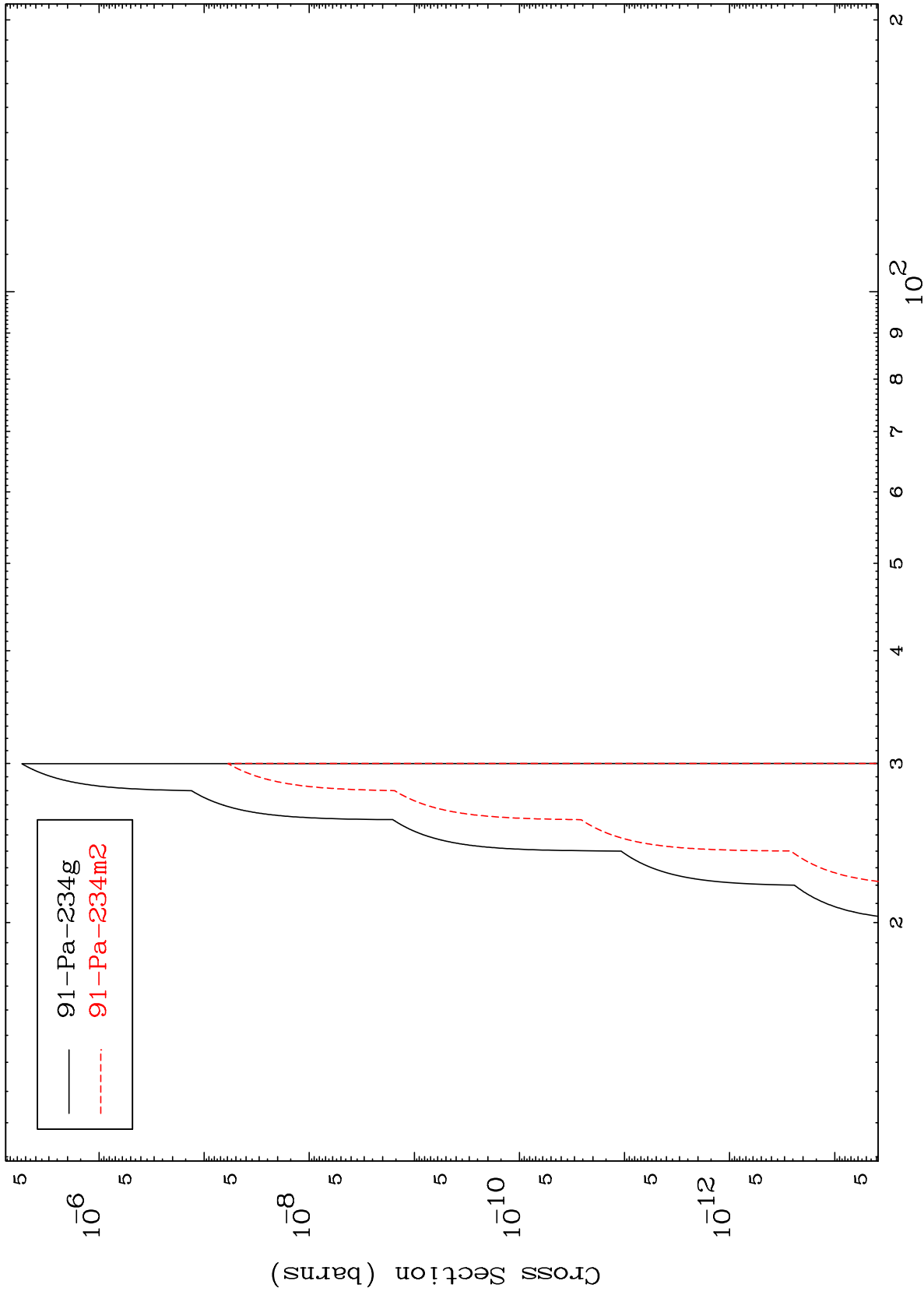
9

MAT 9146

$(\alpha, 2n) \alpha$

91-Pa-236

Radionuclide Production Cross Section



10

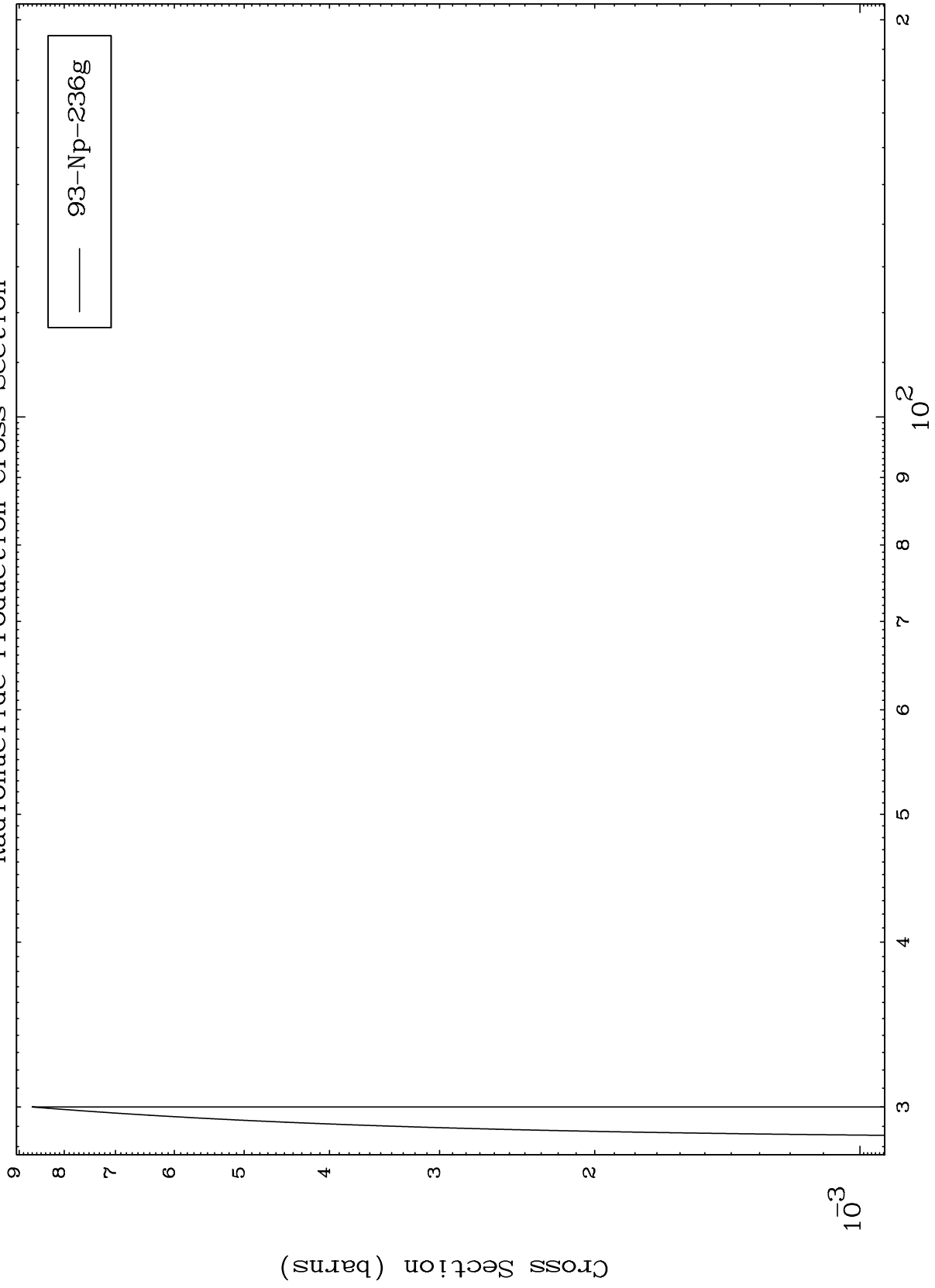
Incident Energy (MeV)

91-Pa-236

MAT 9146

91-Pa-236

($\alpha, 4n$)
Radionuclide Production Cross Section



11

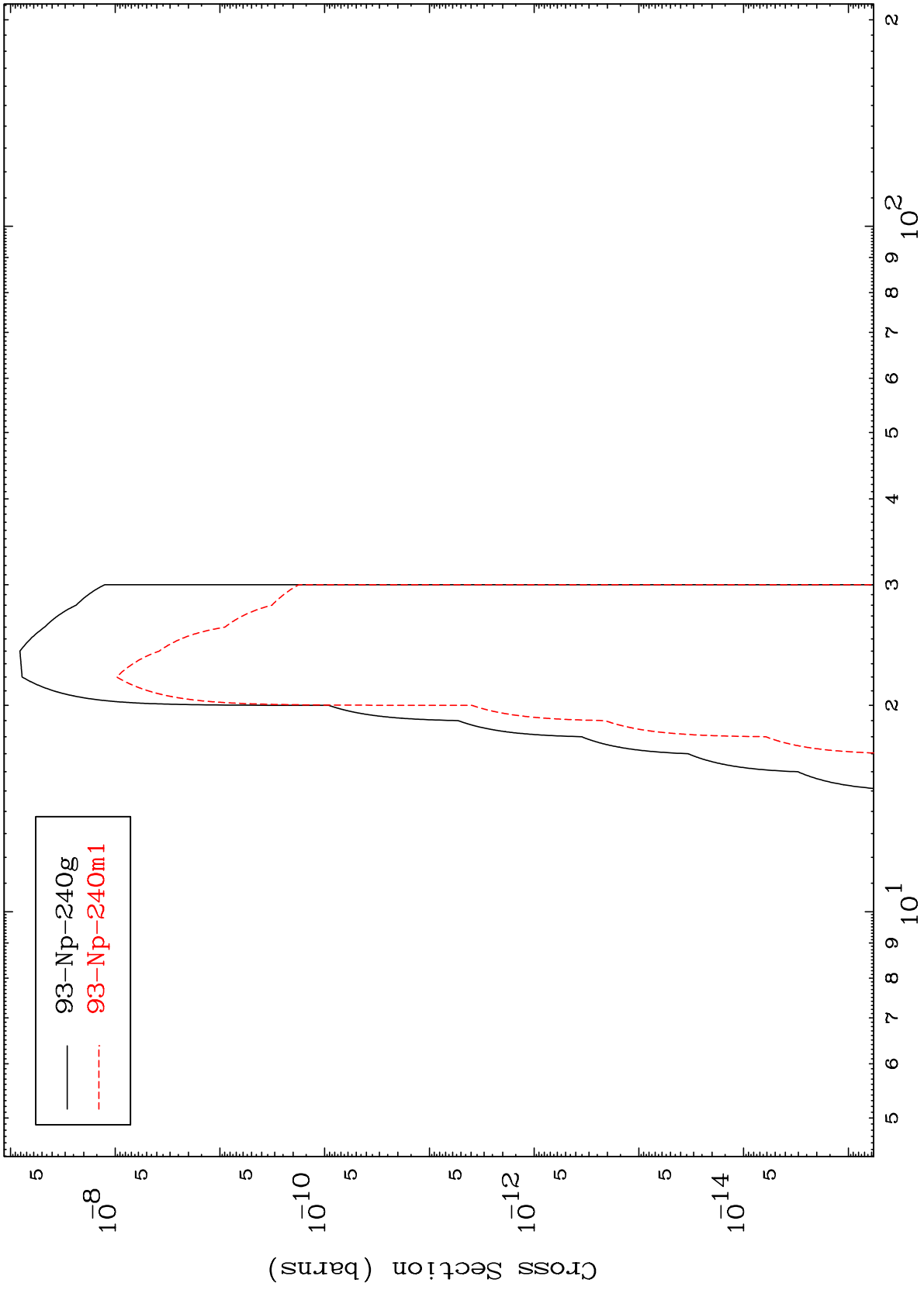
91-Pa-236

Incident Energy (MeV)

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91-Pa-236

Radionuclide Production Cross Section
(α, γ)



12

Incident Energy (MeV)

91-Pa-236