

Program EVALPLOT
(Version 2018-1)

by

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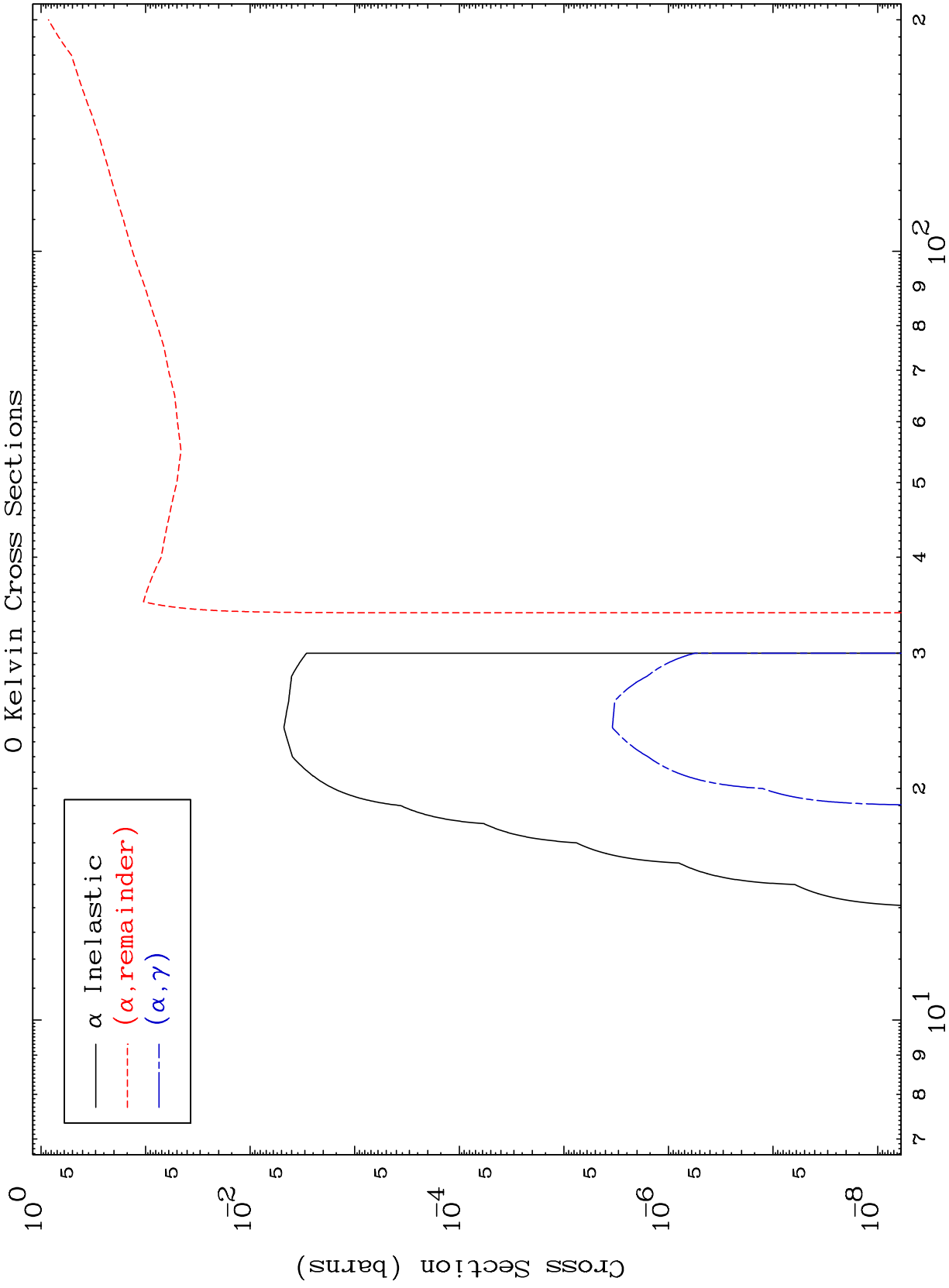
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9534

0 Kelvin α Major
Cross Sections

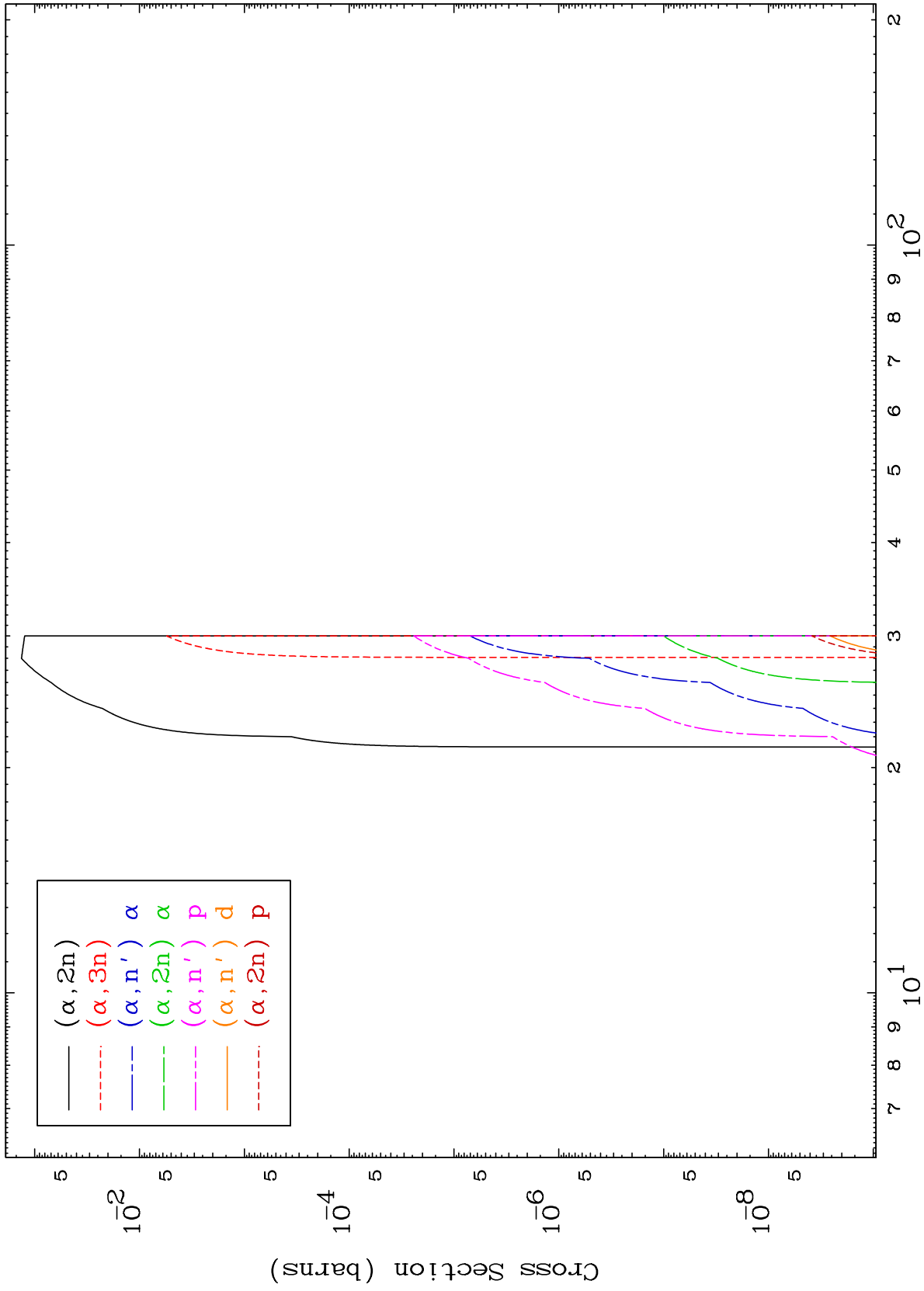
95-Am-238

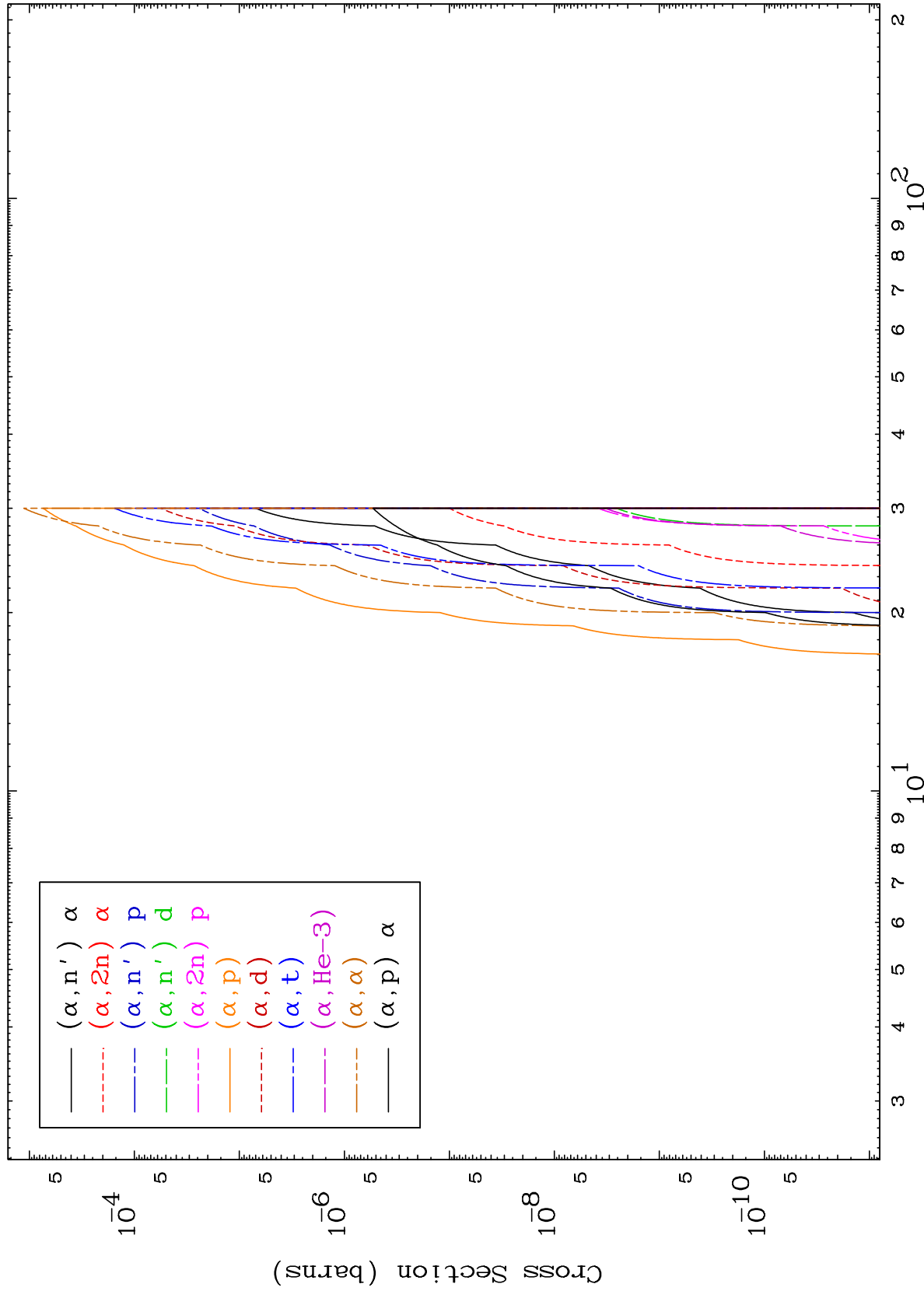


1

Incident Energy (MeV)

95-Am-238

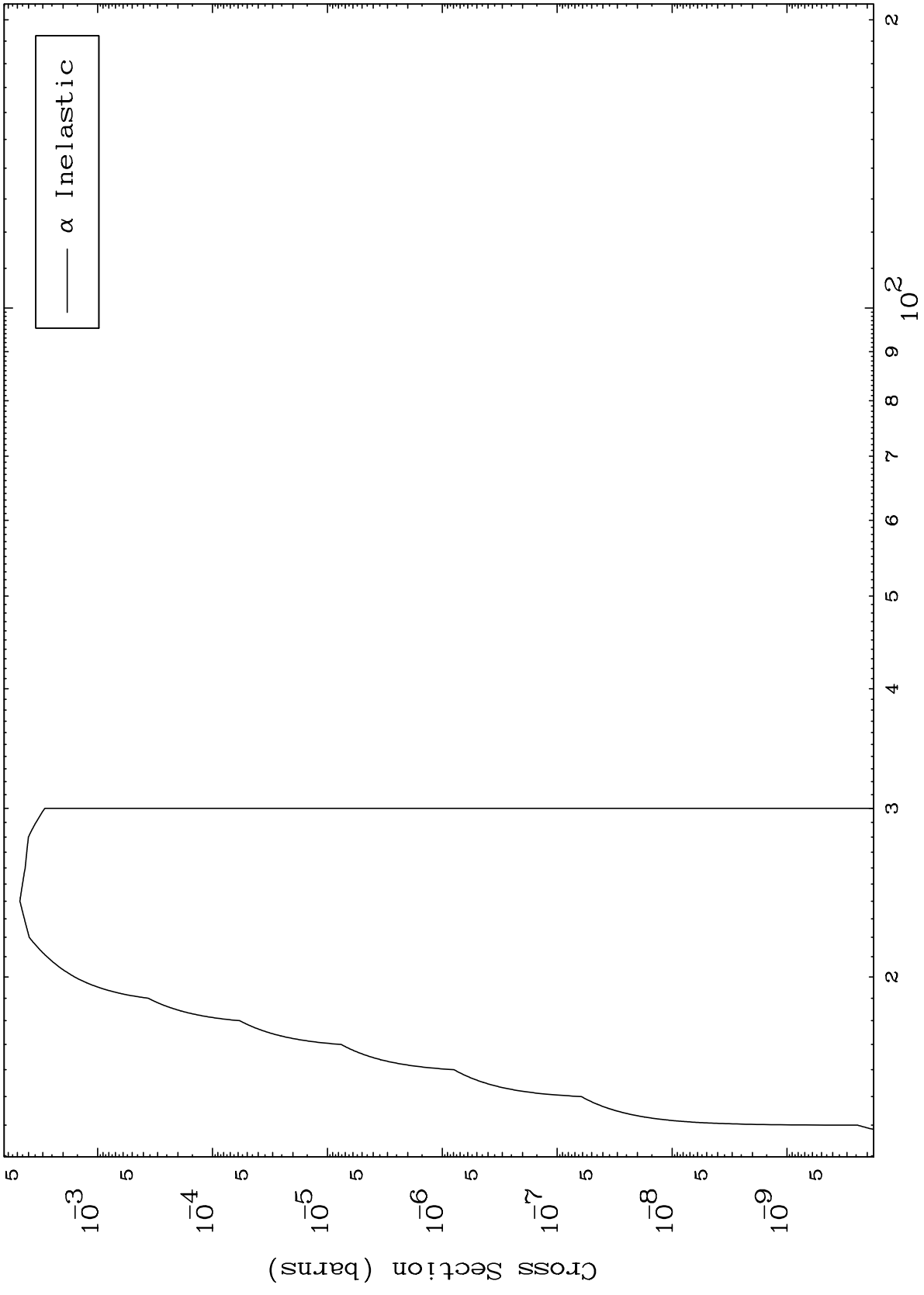




MAT 9534

(α, n') Level
0 Kelvin Cross Sections

95-Am-238



4

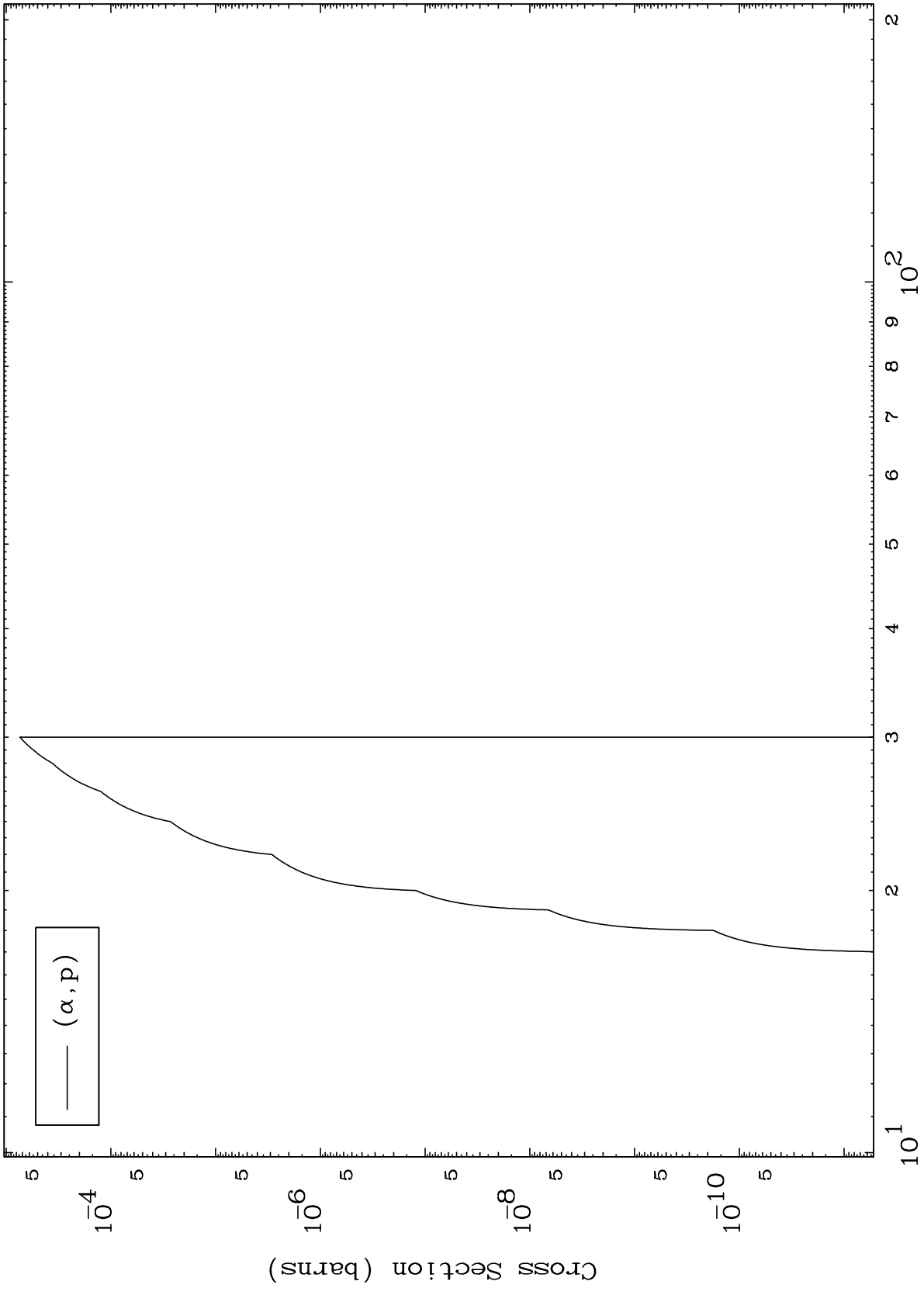
Incident Energy (MeV)

95-Am-238

MAT 9534

(α, p) Levels
0 Kelvin Cross Sections

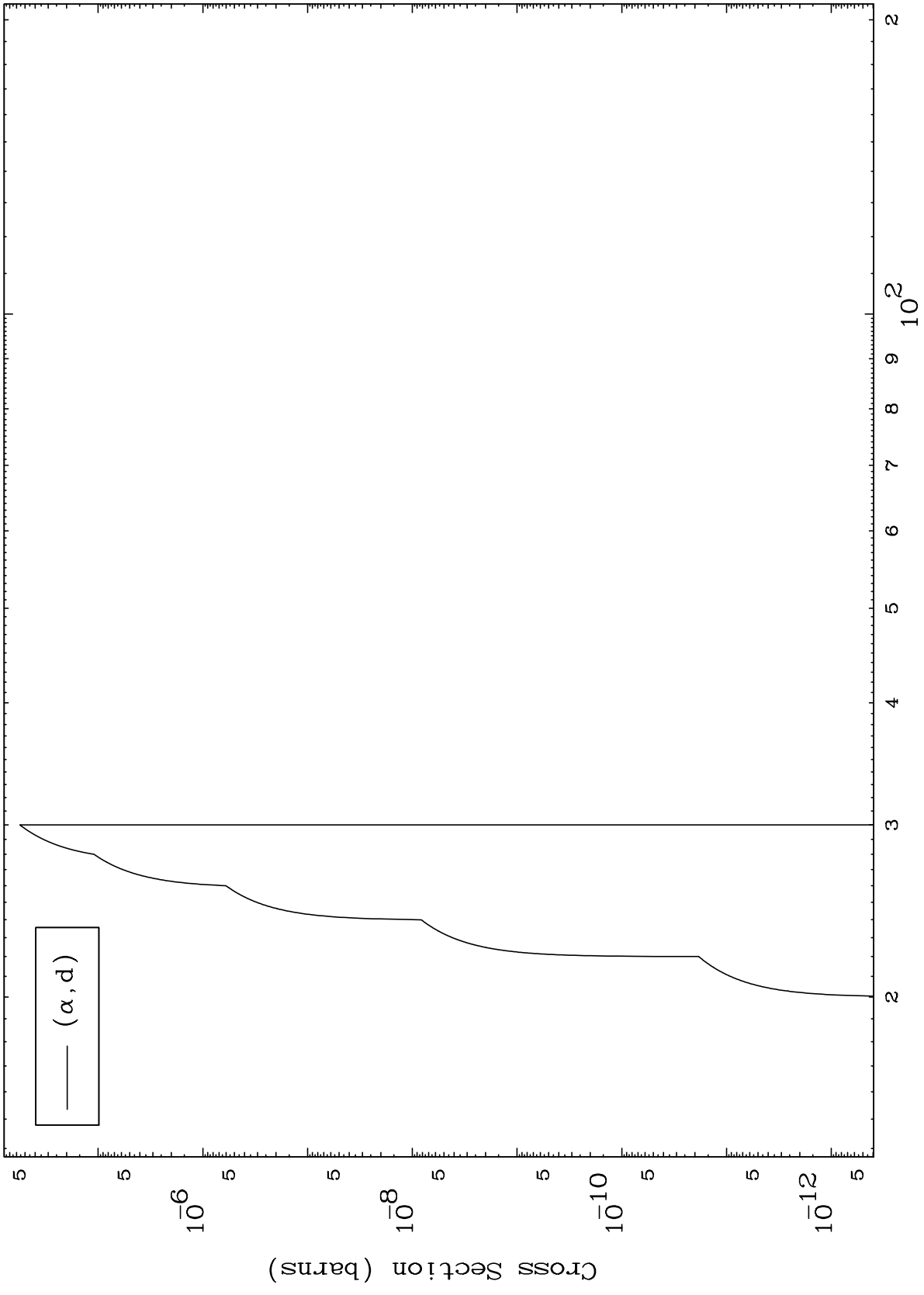
95-Am-238



95-Am-238

Incident Energy (MeV)

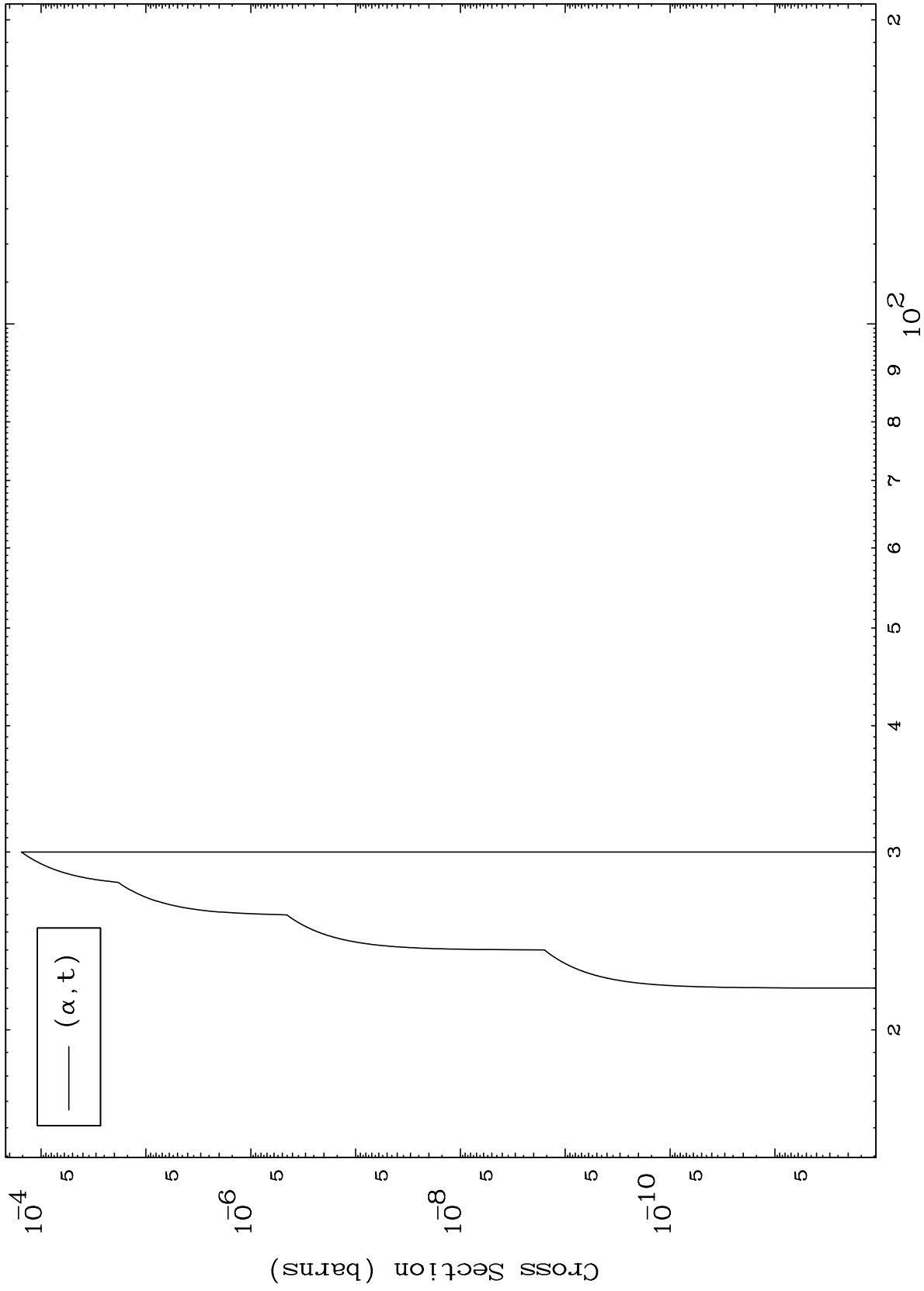
5



MAT 9534

(α, t) Levels
0 Kelvin Cross Sections

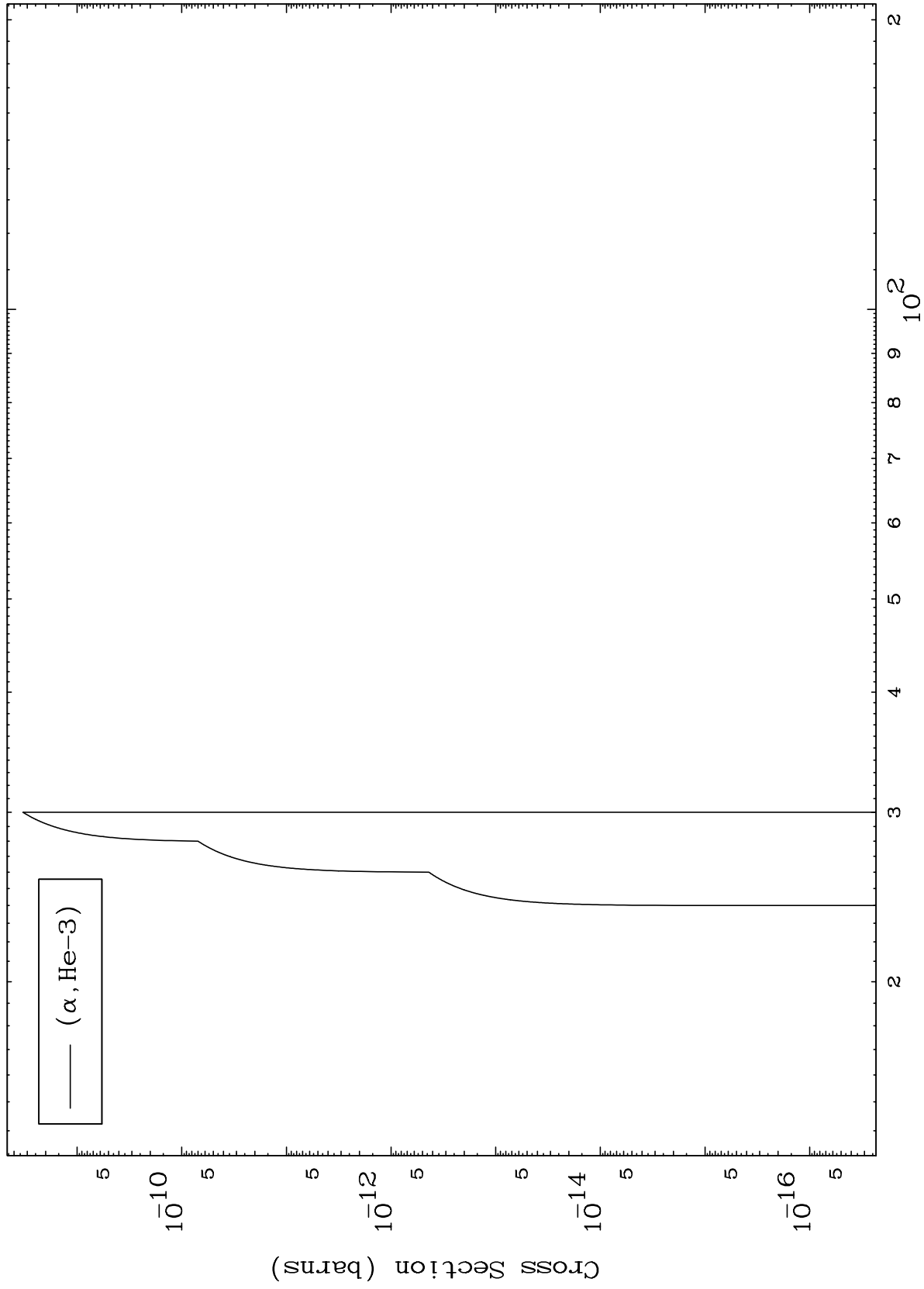
95-Am-238



7

Incident Energy (MeV)

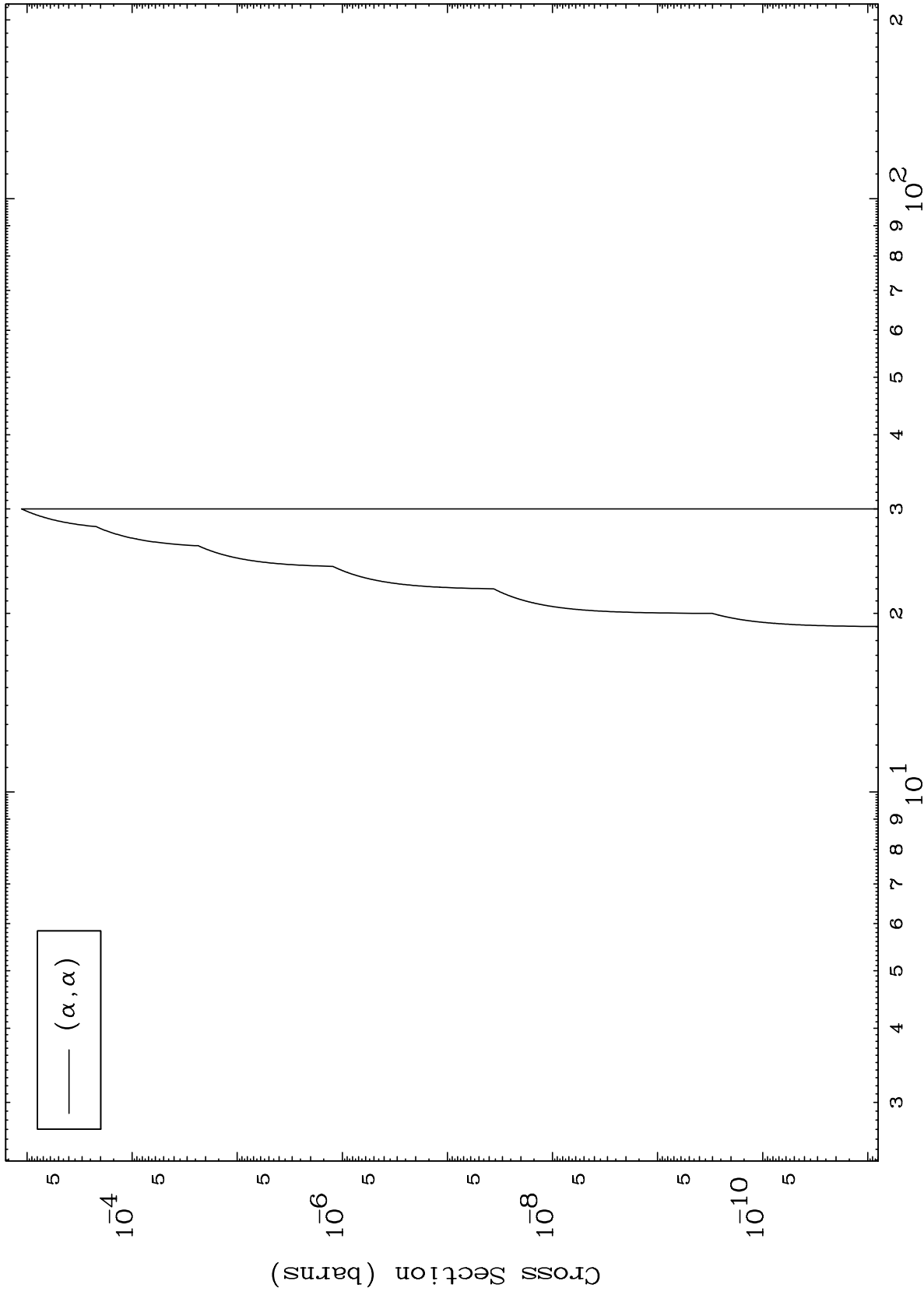
95-Am-238



MAT 9534

(α, α) Levels
0 Kelvin Cross Sections

95-Am-238



9

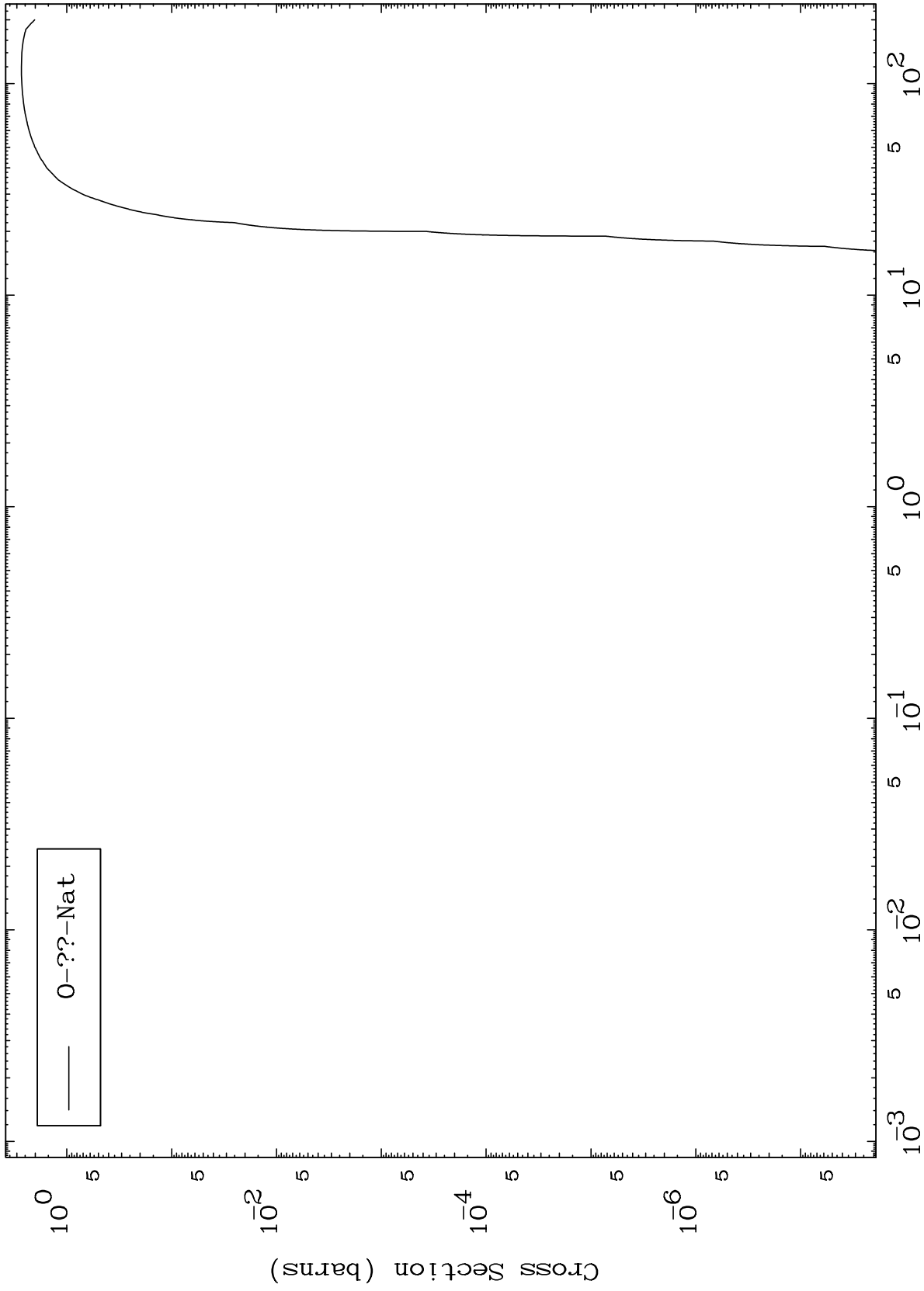
Incident Energy (MeV)

95-Am-238

MAT 9534

α Fission
Radionuclide Production Cross Section

95-Am-238



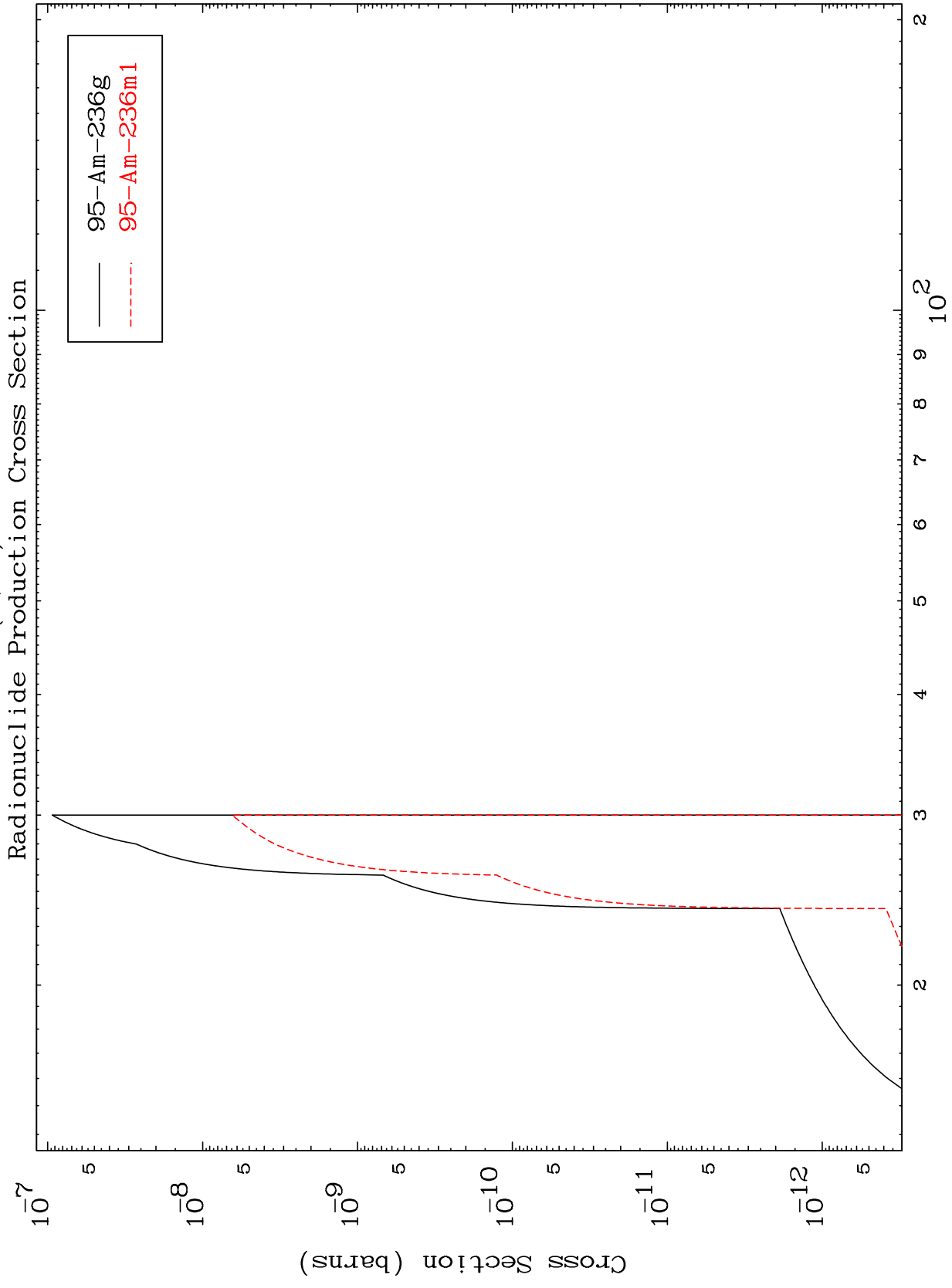
Incident Energy (MeV)

95-Am-238

MAT 9534

$(\alpha, 2n) \alpha$

95-Am-238



11

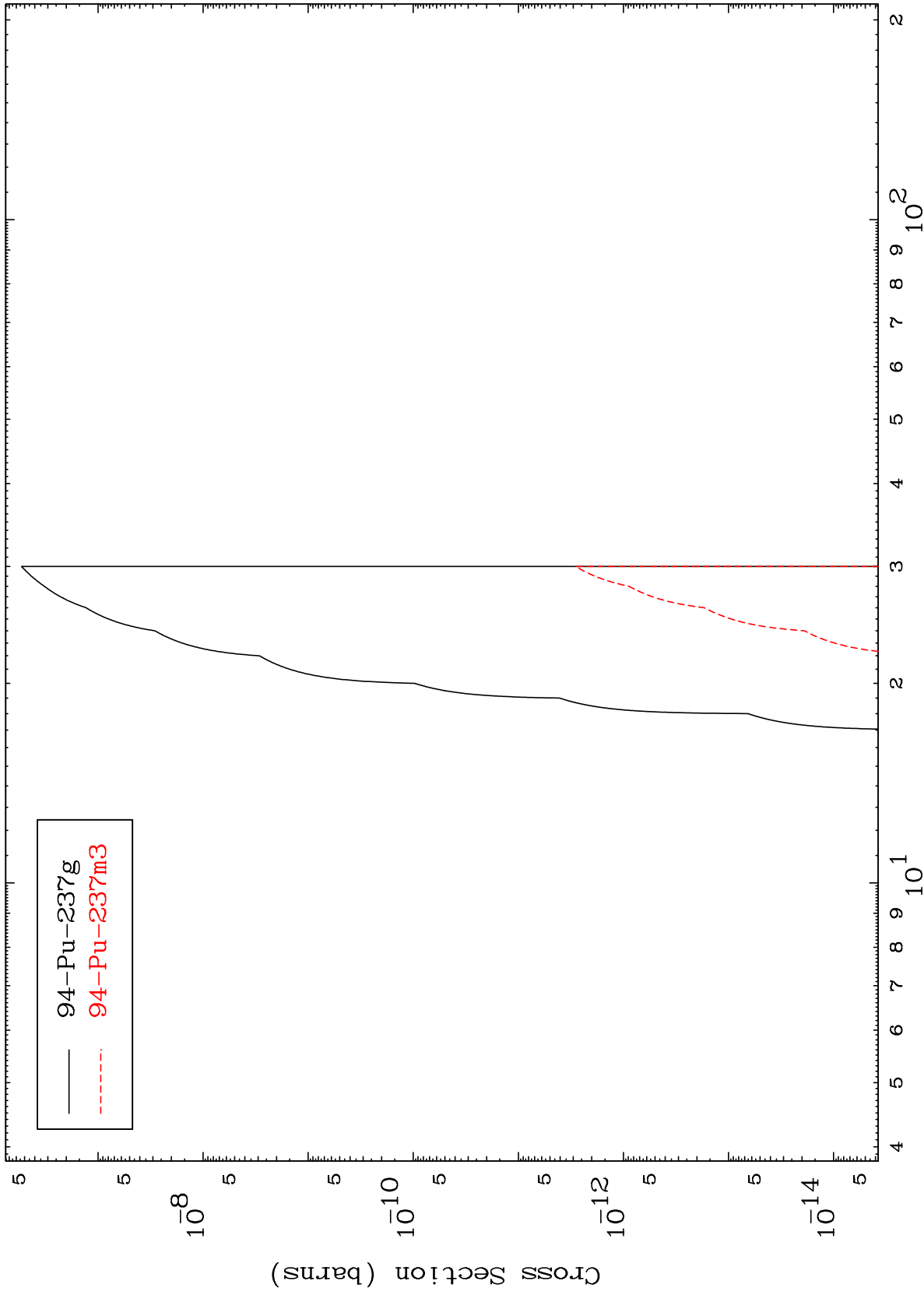
95-Am-238

MAT 9534

(α, p) α

95-Am-238

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-238