

Program EVALPLOT
(Version 2018-1)

by

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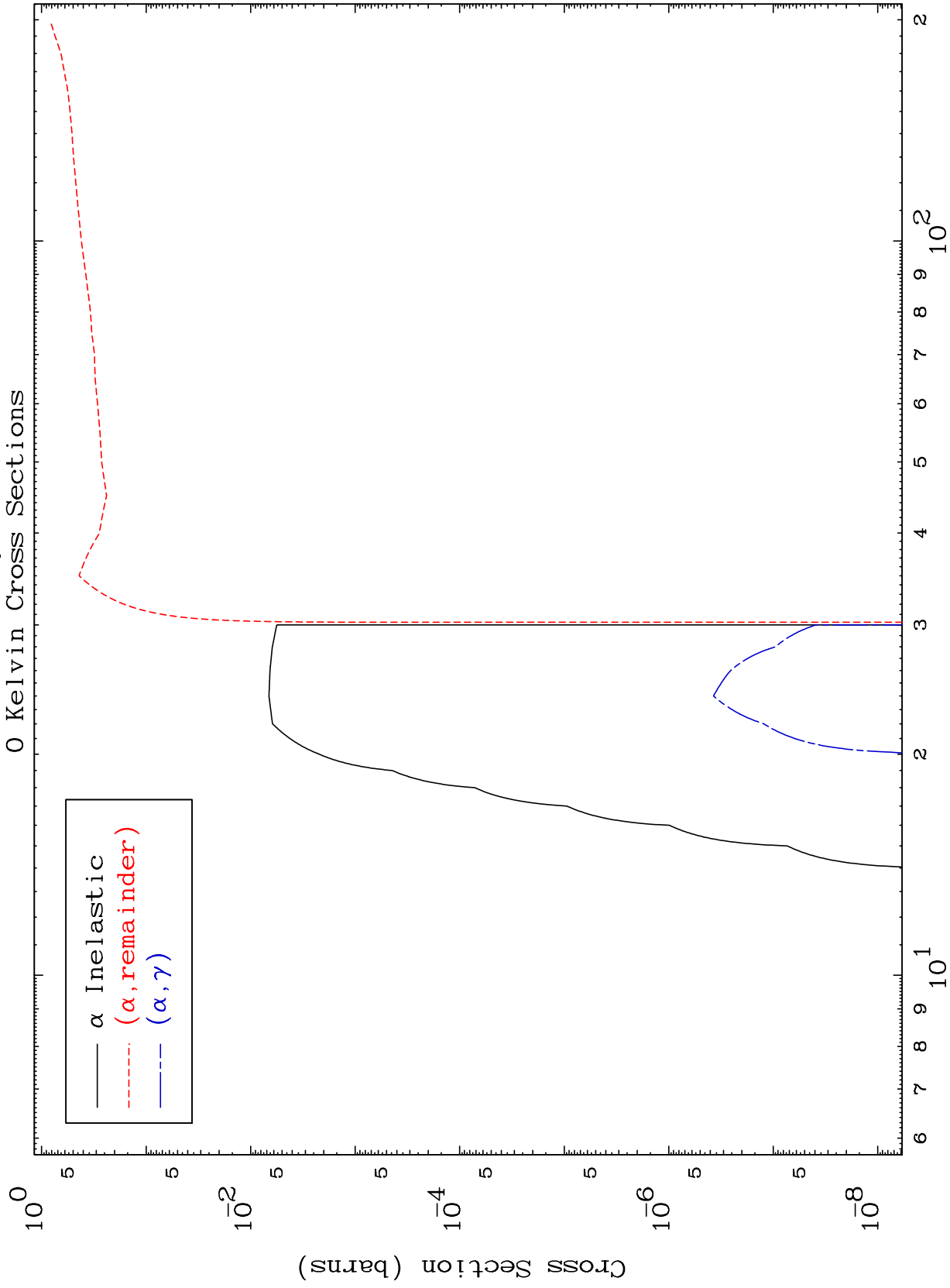
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9549

0 Kelvin α Major
Cross Sections

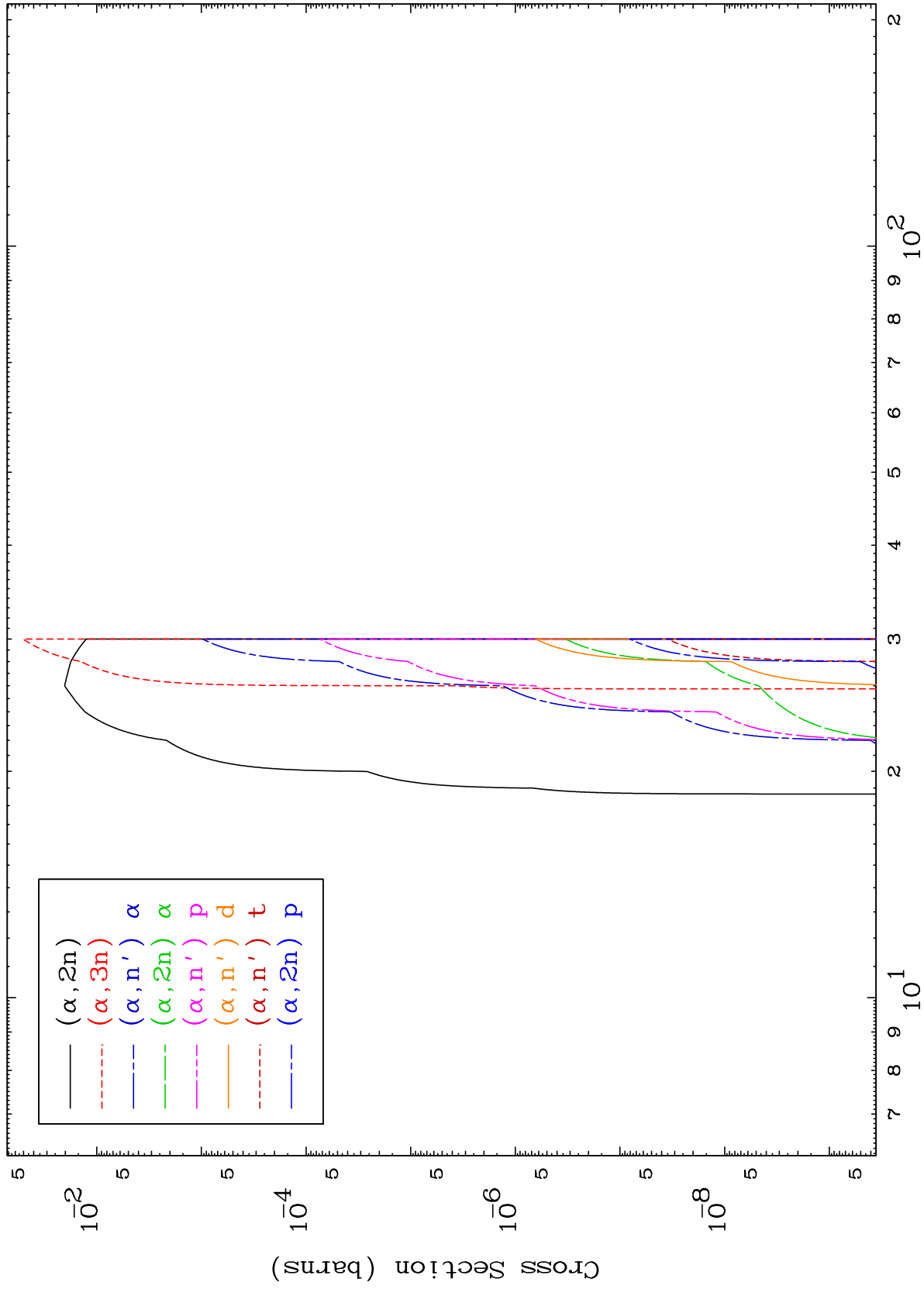
95-Am-243



MAT 9549

α Neutron Production
0 Kelvin Cross Sections

95-Am-243



2

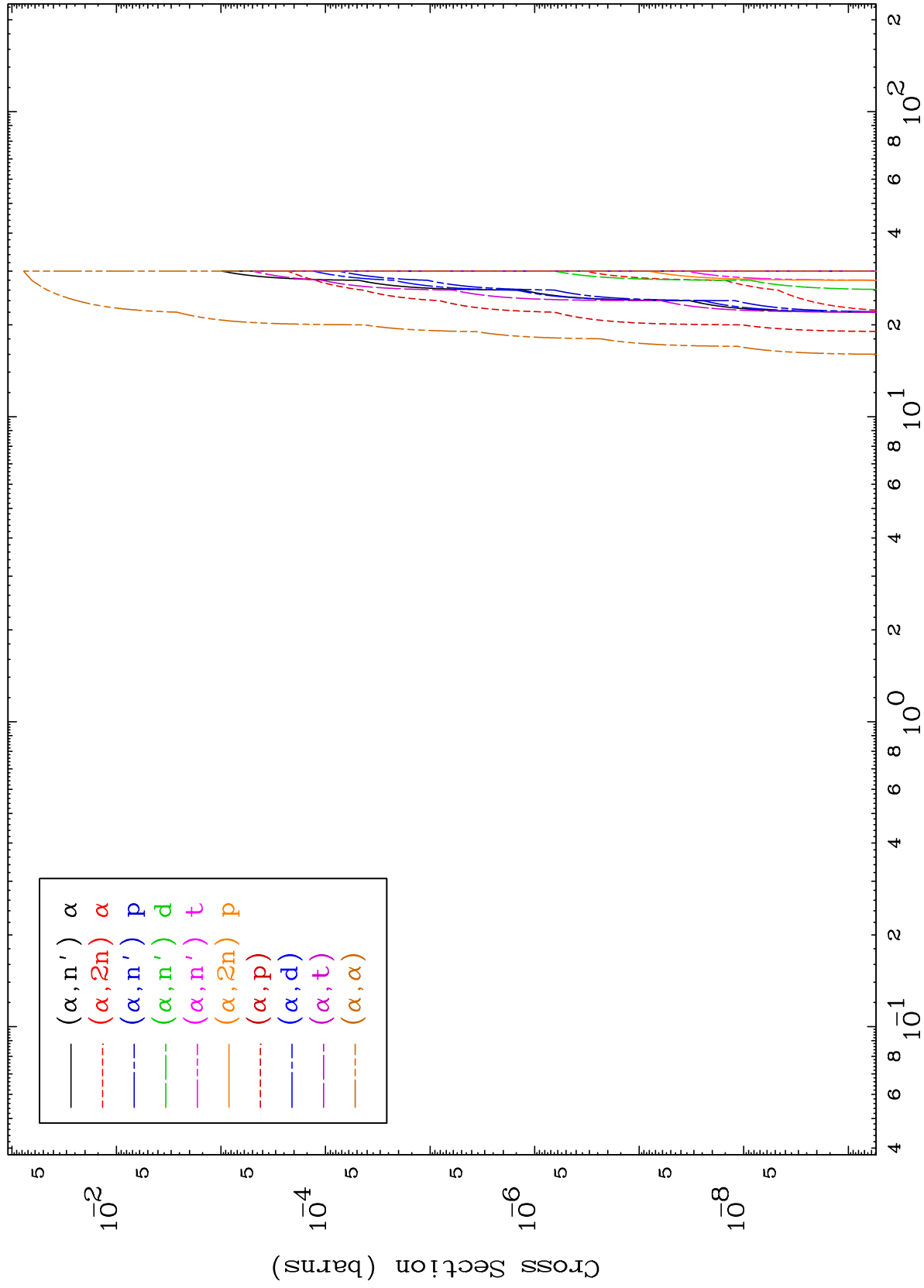
Incident Energy (MeV)

95-Am-243

MAT 9549

α Charged Particle
0 Kelvin Cross Sections

95-Am-243



3

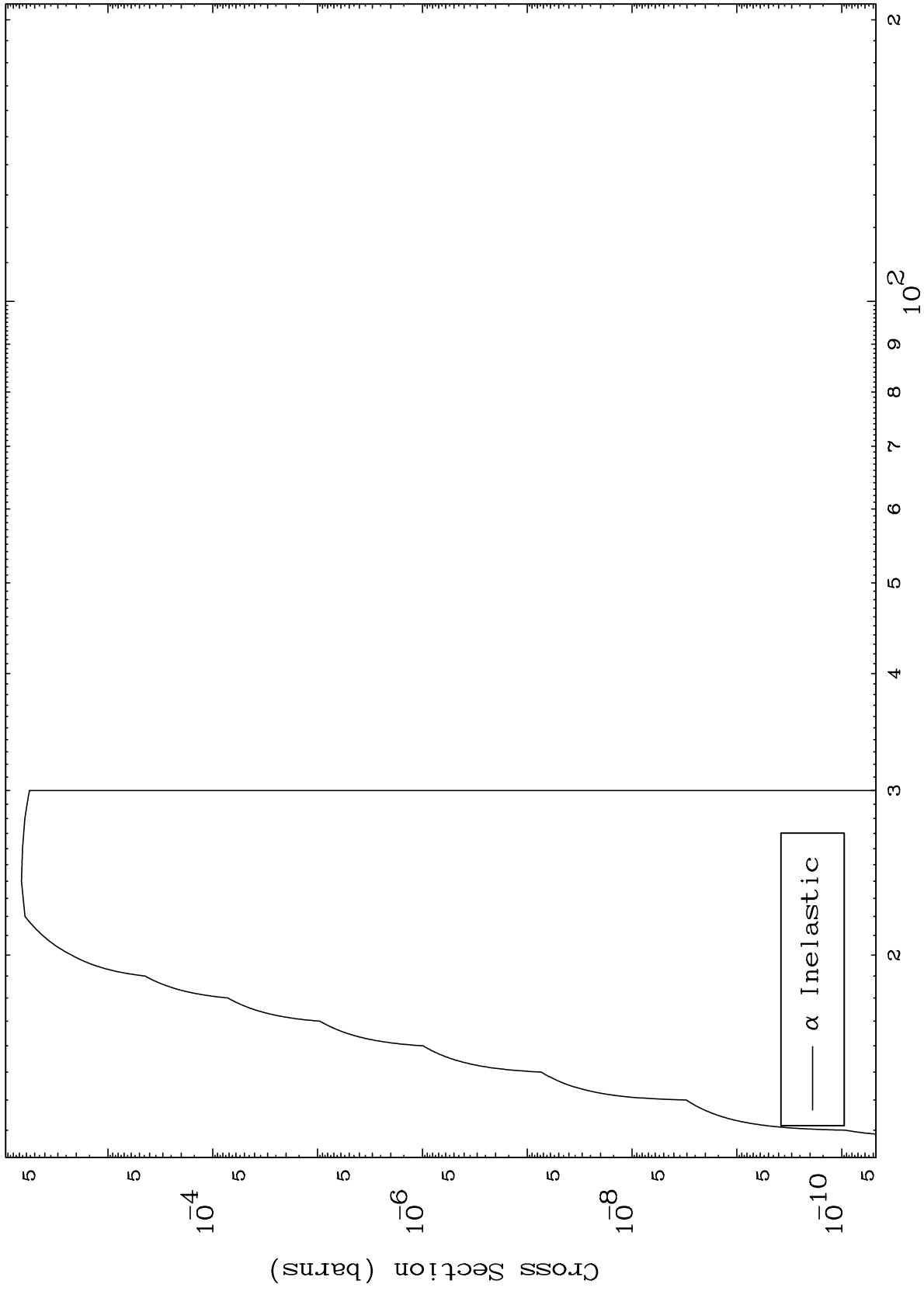
Incident Energy (MeV)

95-Am-243

MAT 9549

(α, n') Level
0 Kelvin Cross Sections

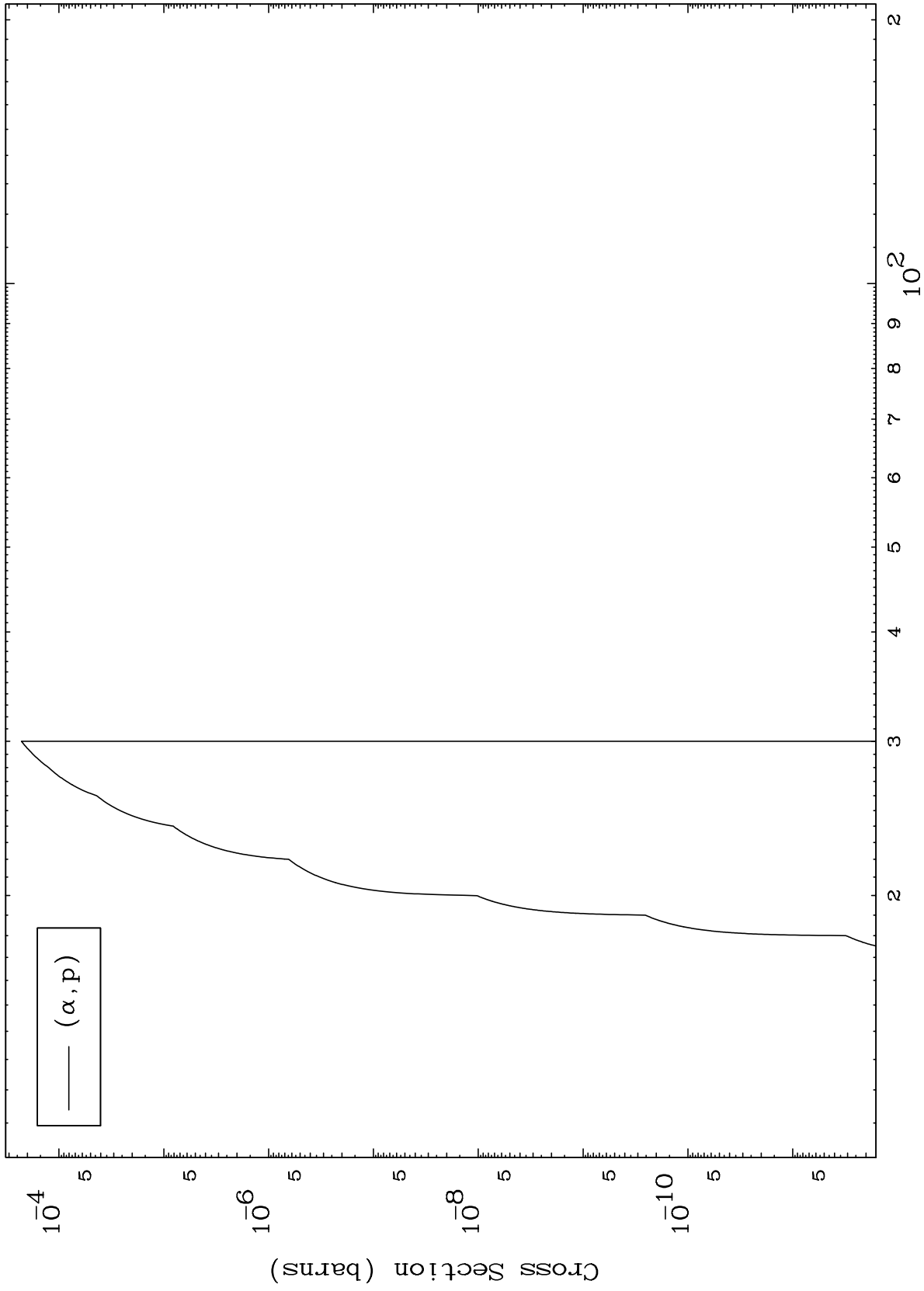
95-Am-243



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Incident Energy (MeV)

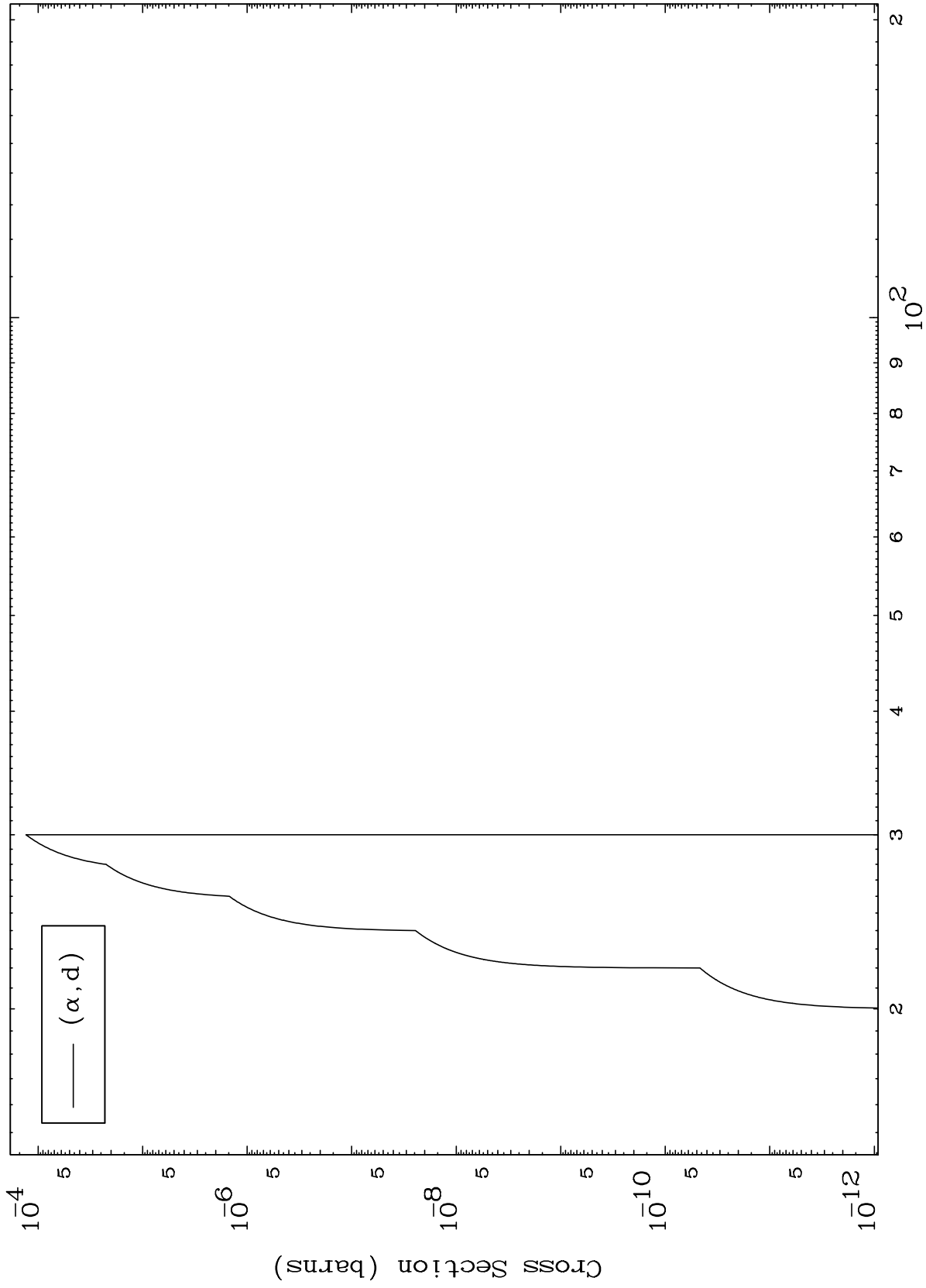
95-Am-243



MAT 9549

(α, d) Levels
0 Kelvin Cross Sections

95-Am-243



6

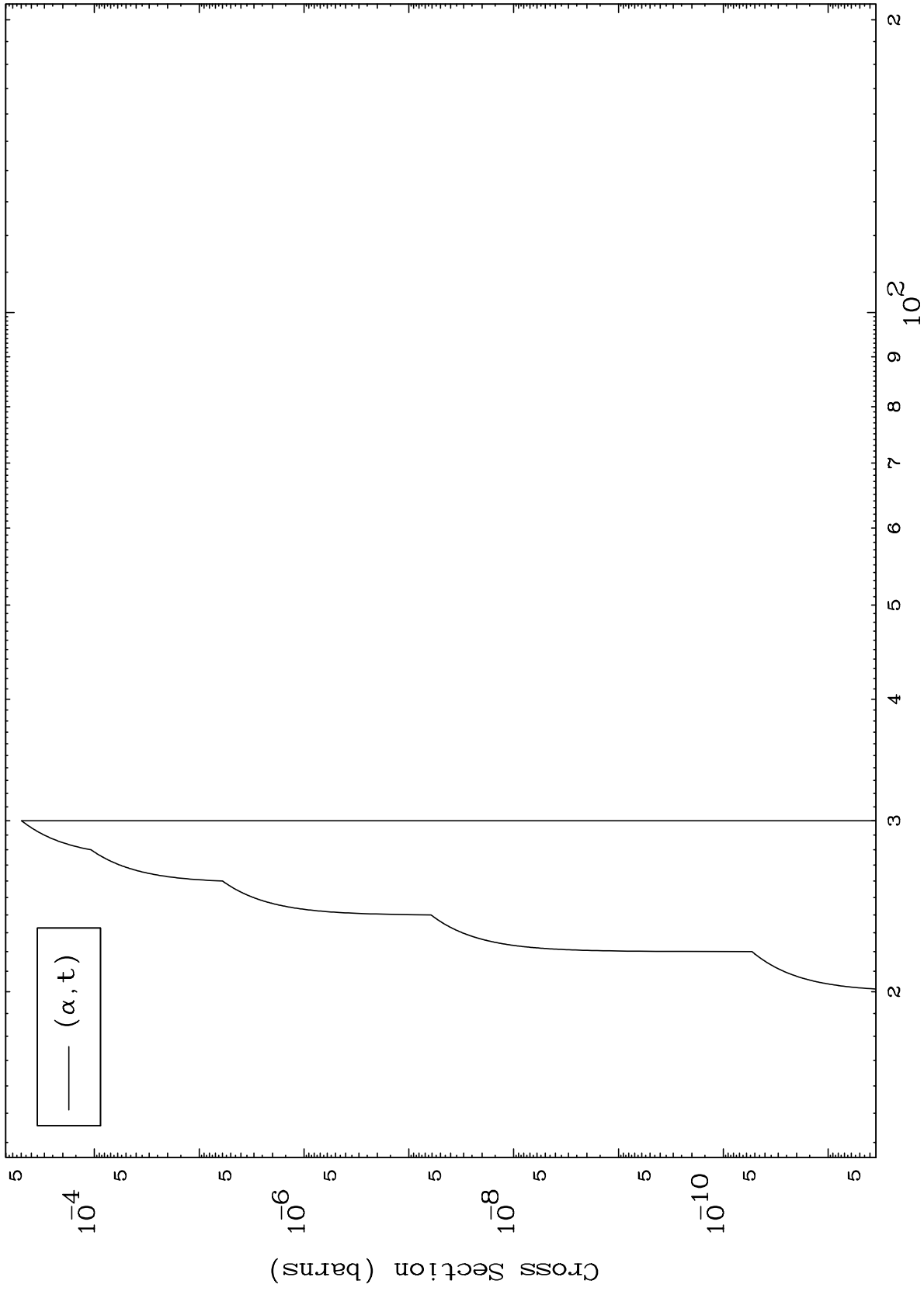
Incident Energy (MeV)

95-Am-243

MAT 9549

(α, t) Levels
0 Kelvin Cross Sections

95-Am-243



7

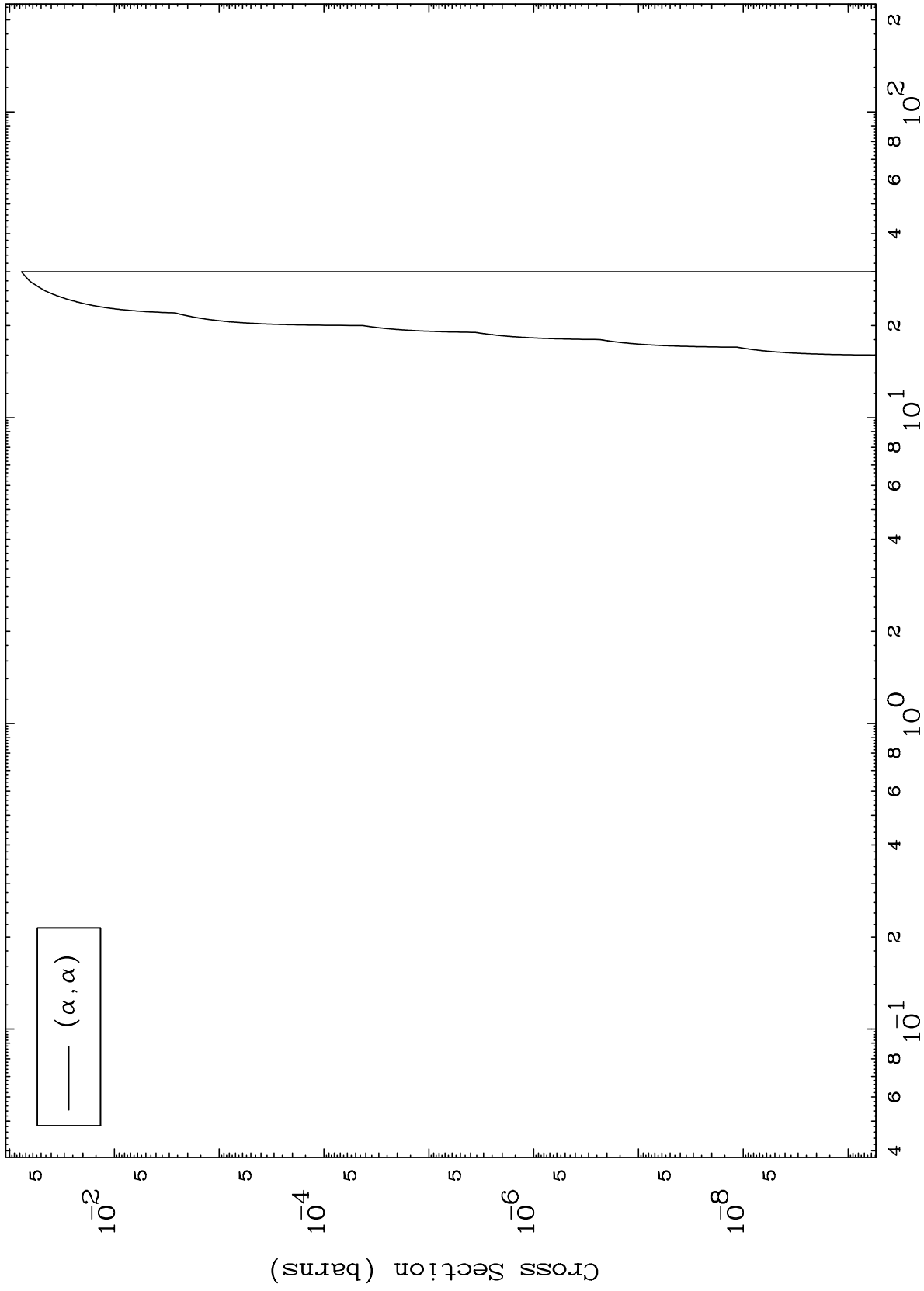
Incident Energy (MeV)

95-Am-243

MAT 9549

(α, α) Levels
0 Kelvin Cross Sections

95-Am-243



8

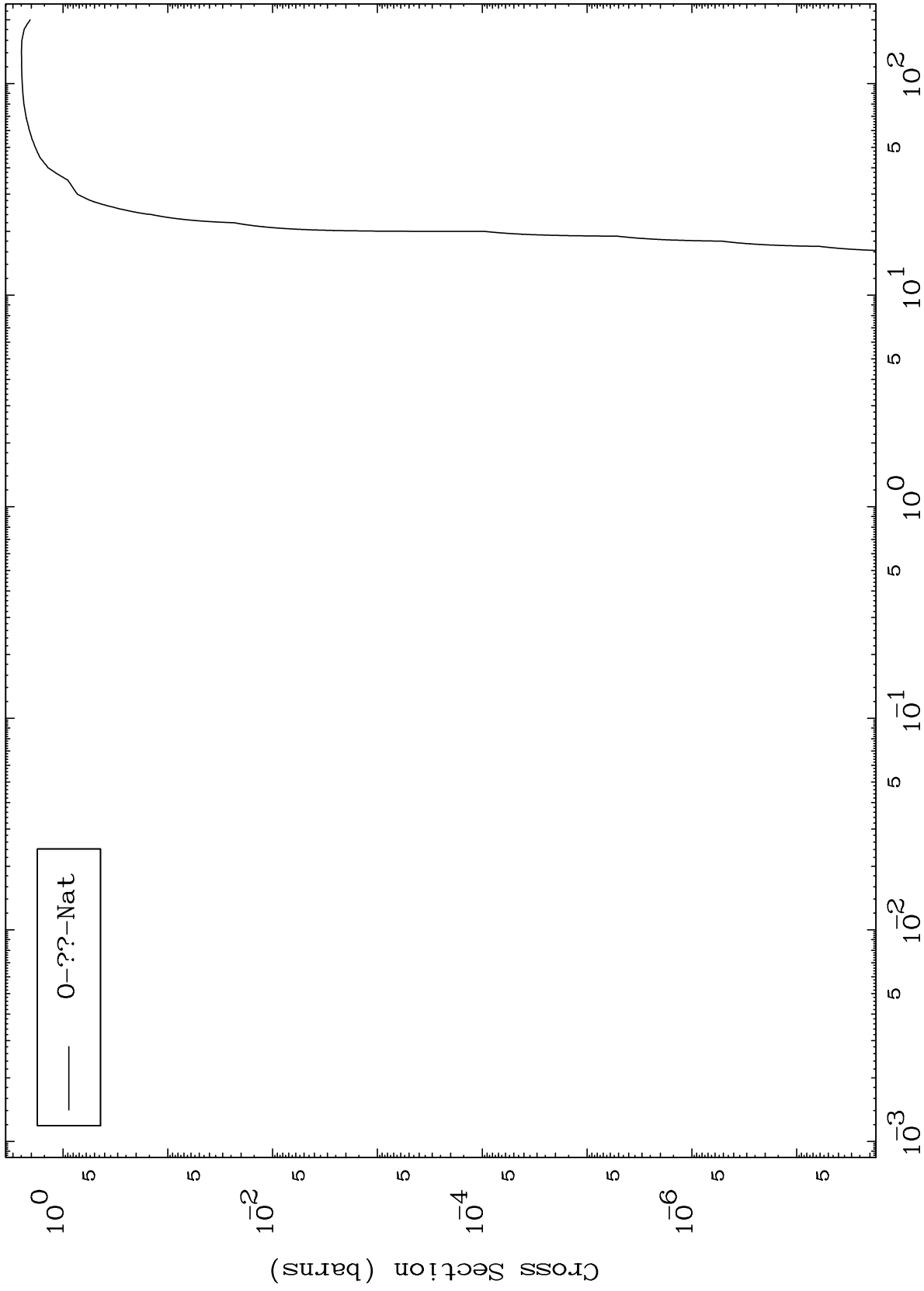
Incident Energy (MeV)

95-Am-243

MAT 9549

α Fission
Radionuclide Production Cross Section

95-Am-243



Incident Energy (MeV)

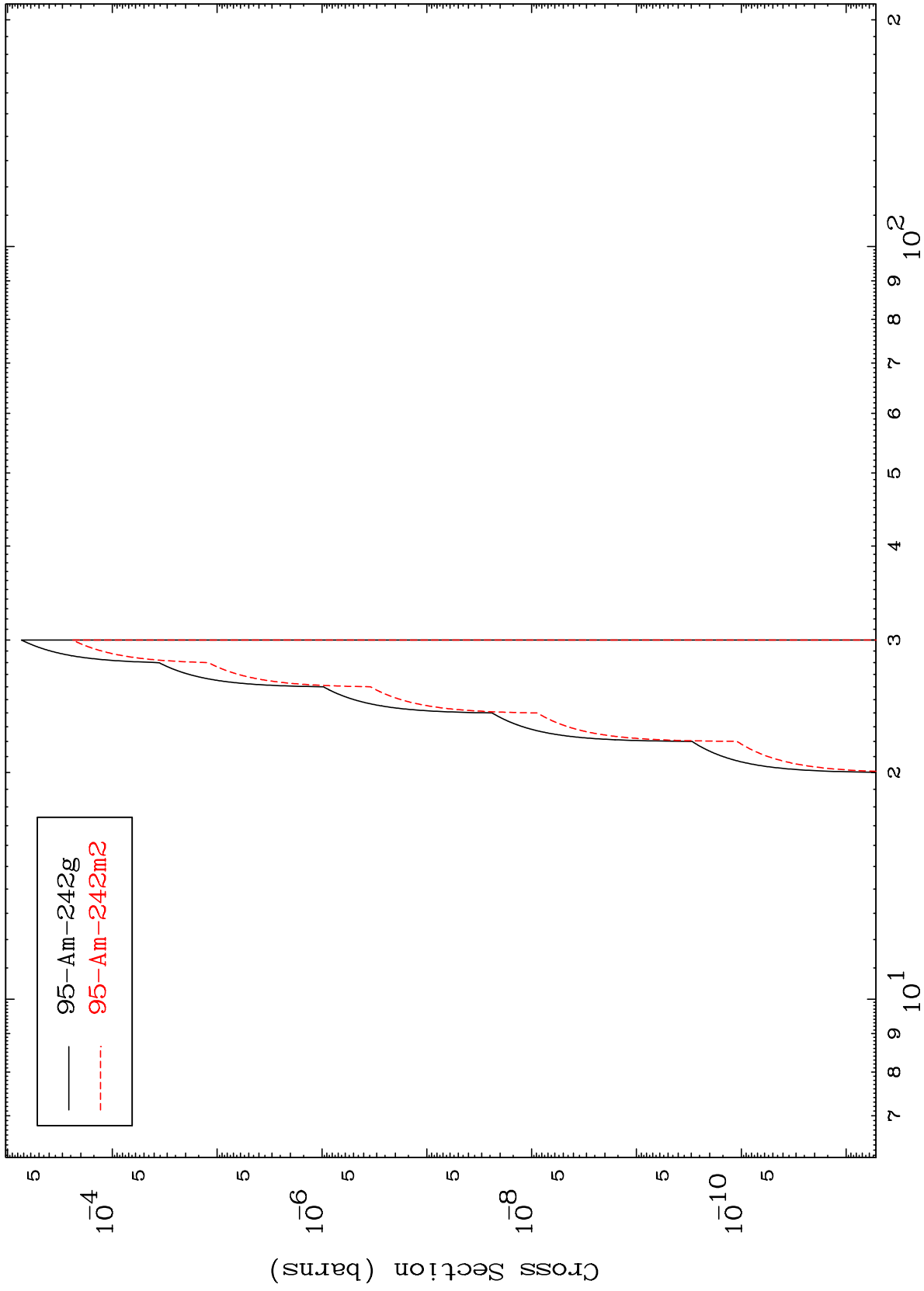
95-Am-243

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MAT 9549

95-Am-243

(α, n') α
Radionuclide Production Cross Section



95-Am-243

Incident Energy (MeV)

10