

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

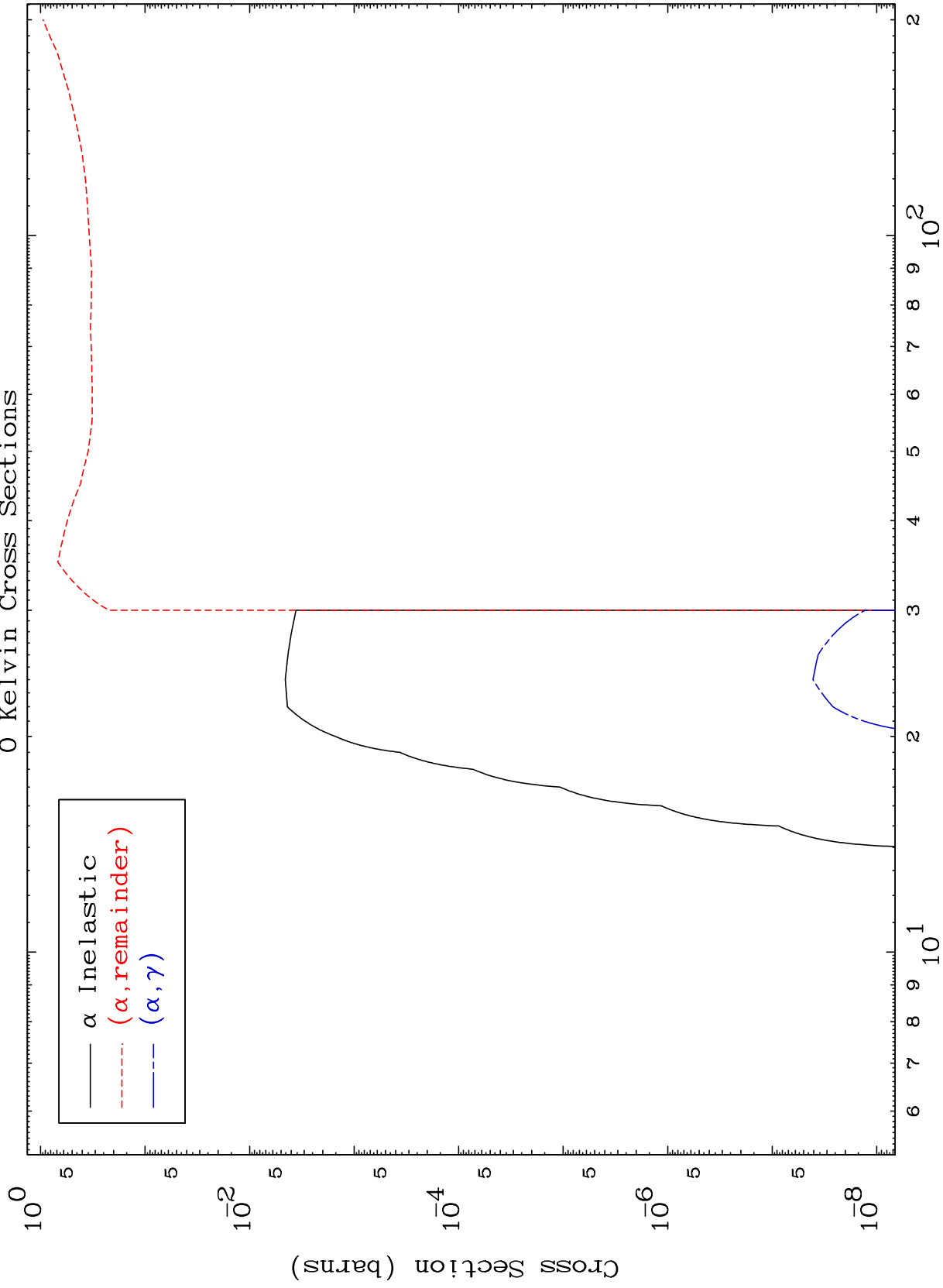
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9559

0 Kelvin α Major
Cross Sections

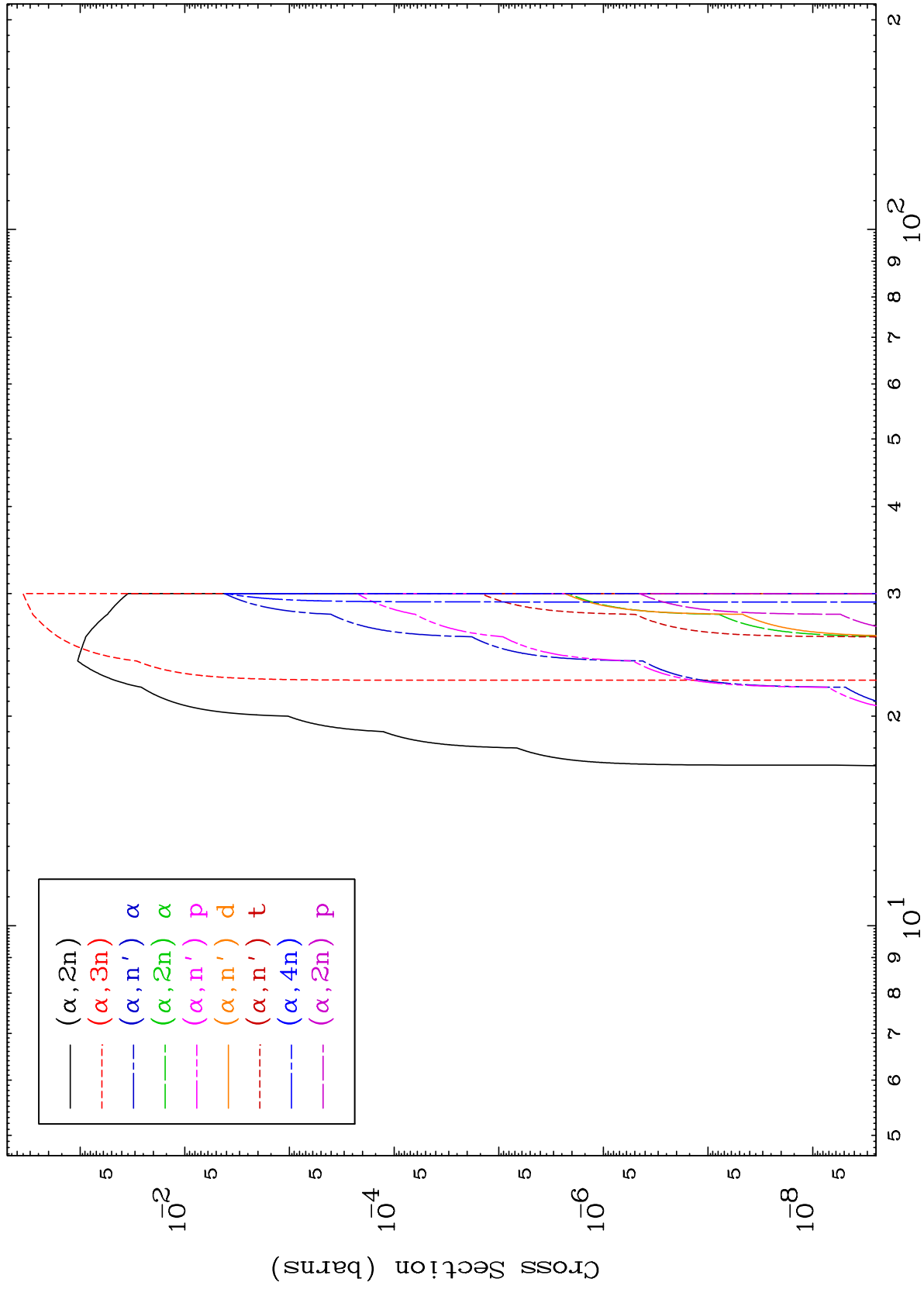
95-Am-246



MAT 9559

α Neutron Production
0 Kelvin Cross Sections

95-Am-246



2

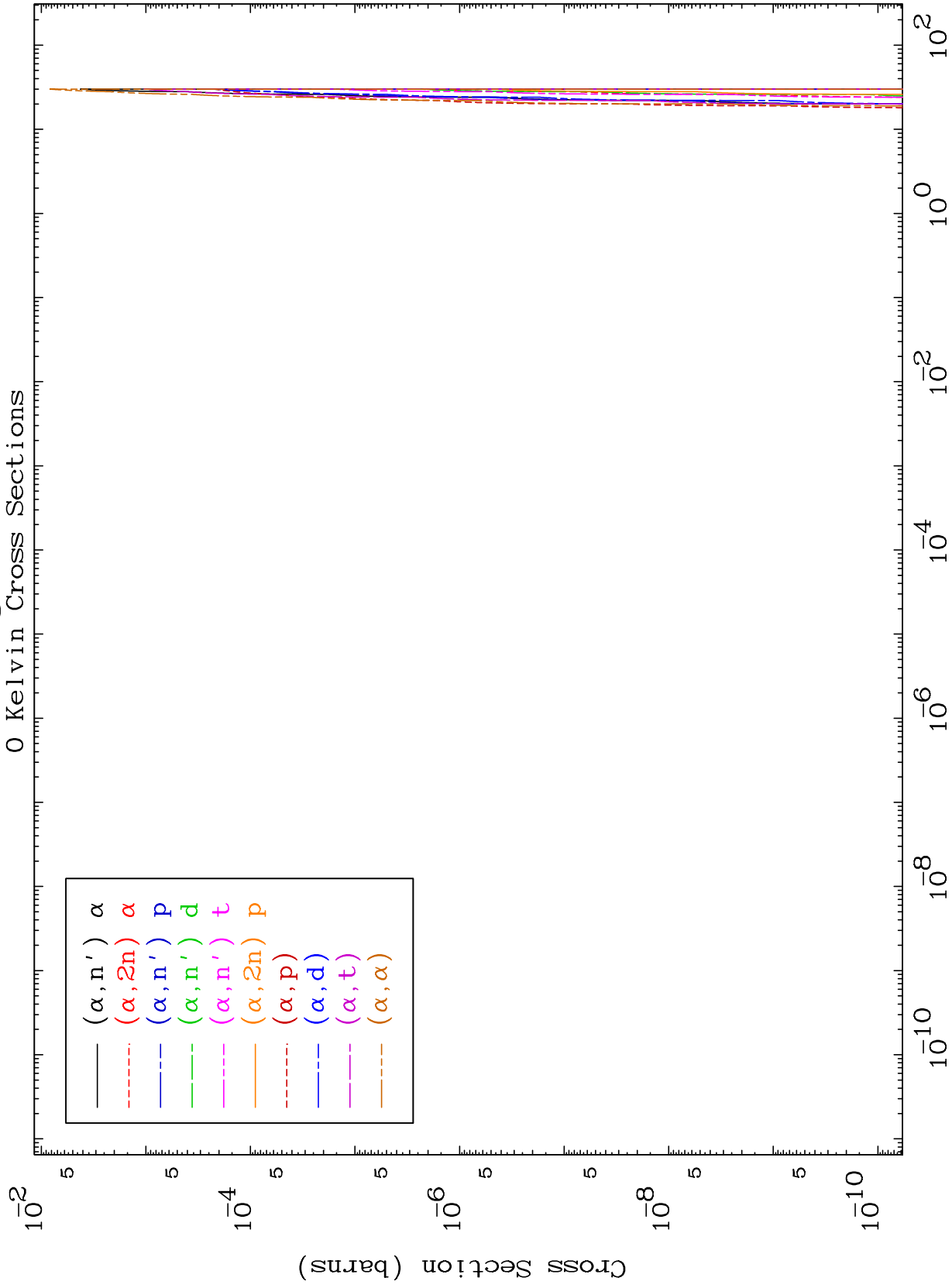
Incident Energy (MeV)

95-Am-246

MAT 9559

α Charged Particle
0 Kelvin Cross Sections

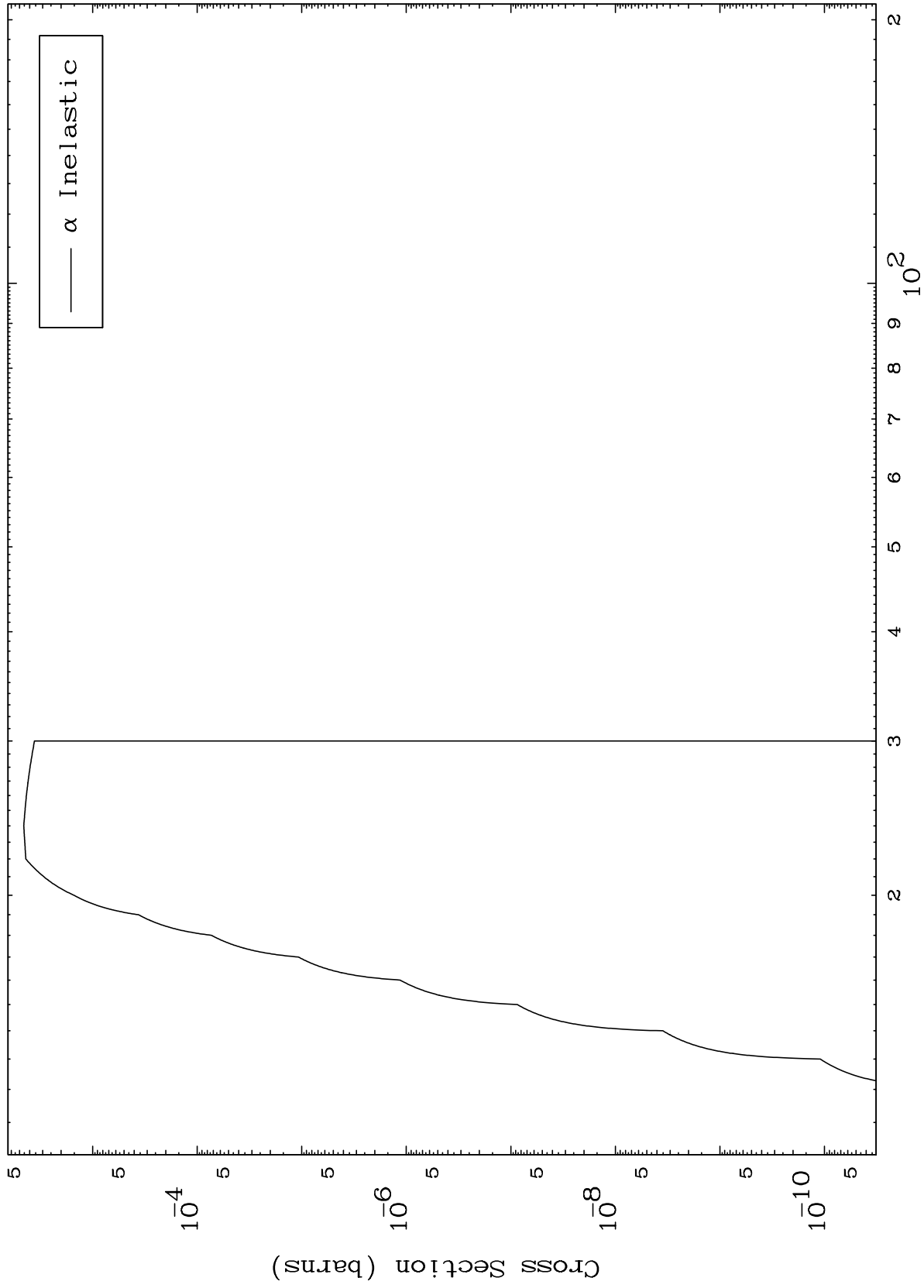
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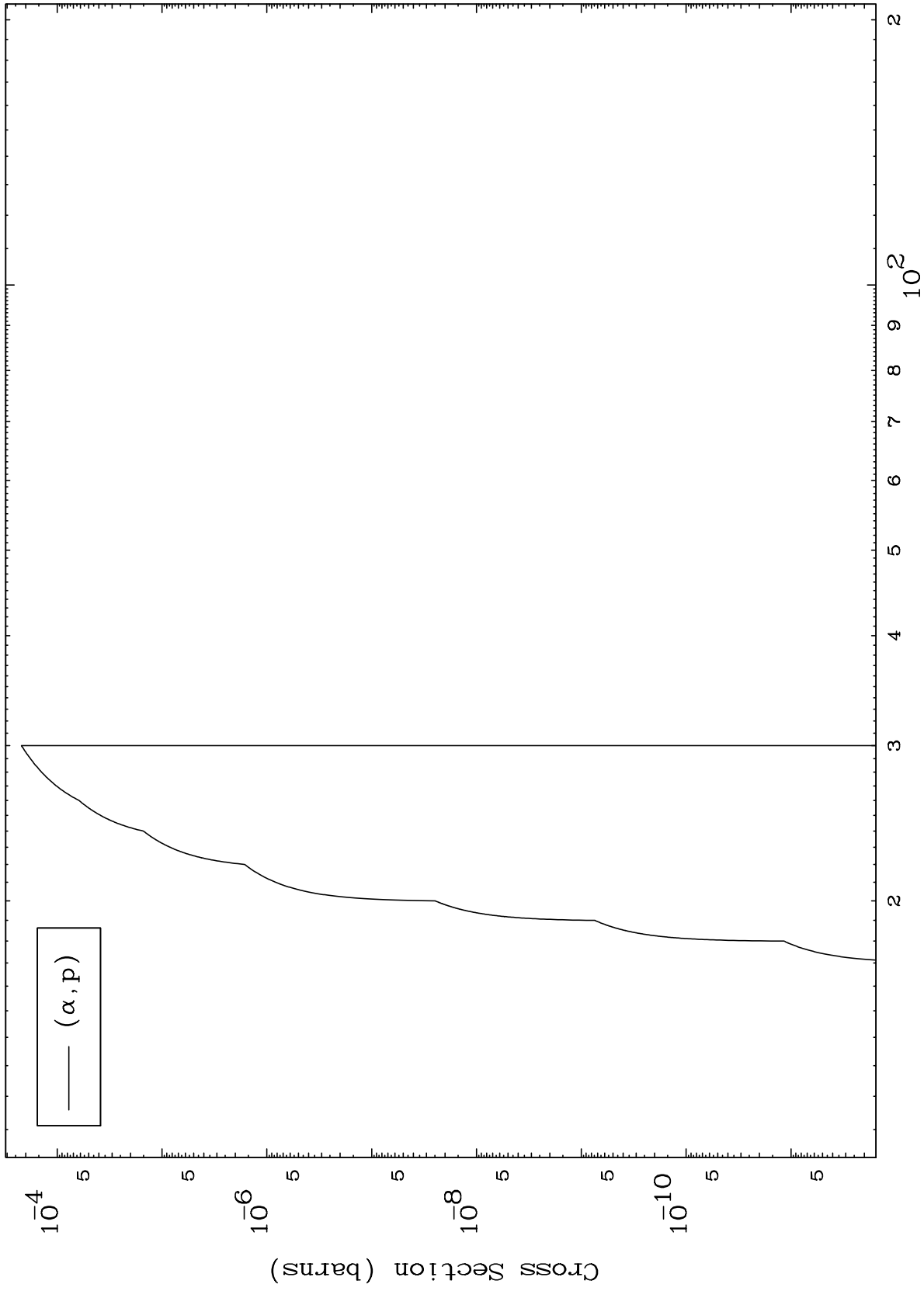


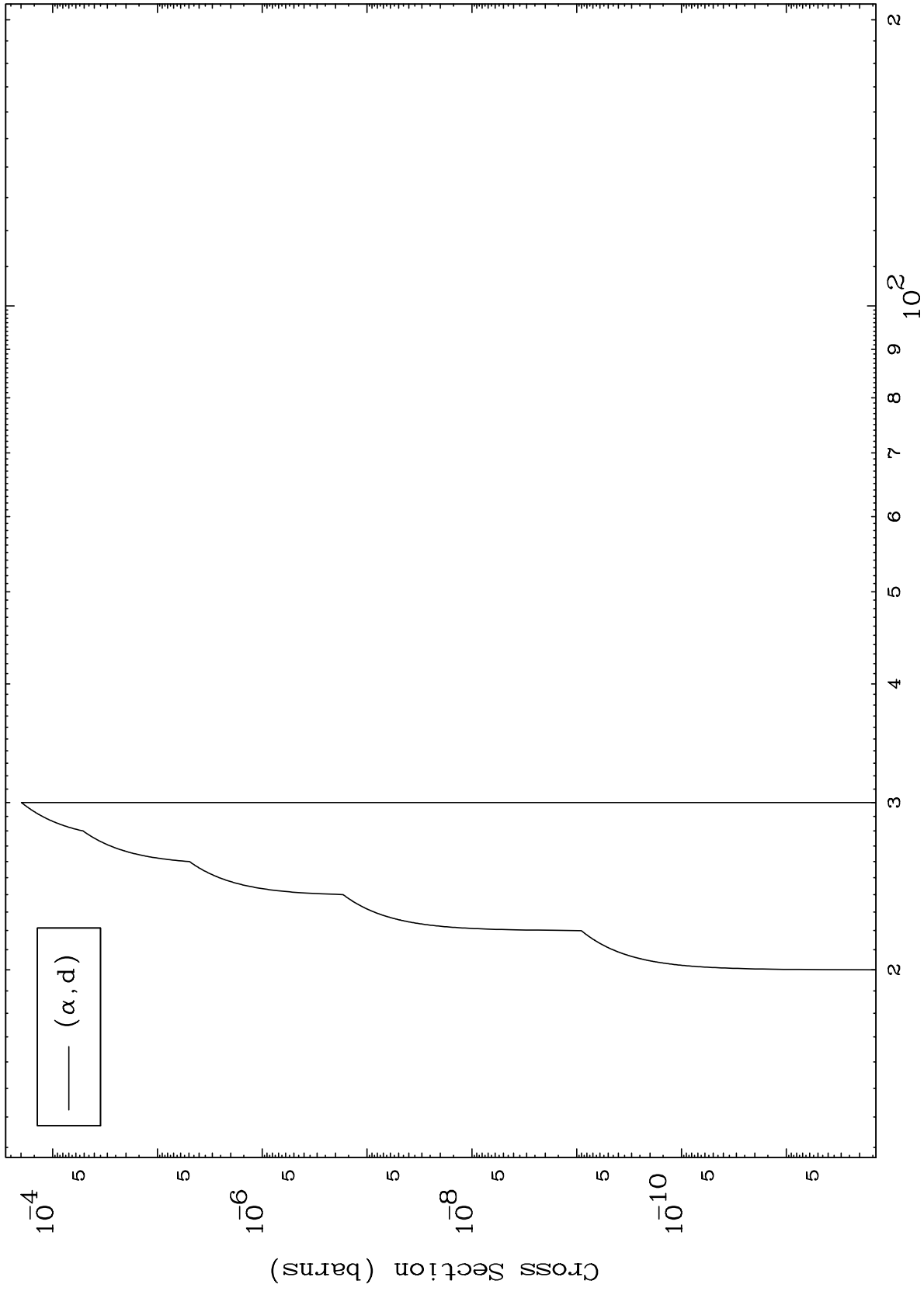
3

Incident Energy (MeV)

95-Am-246



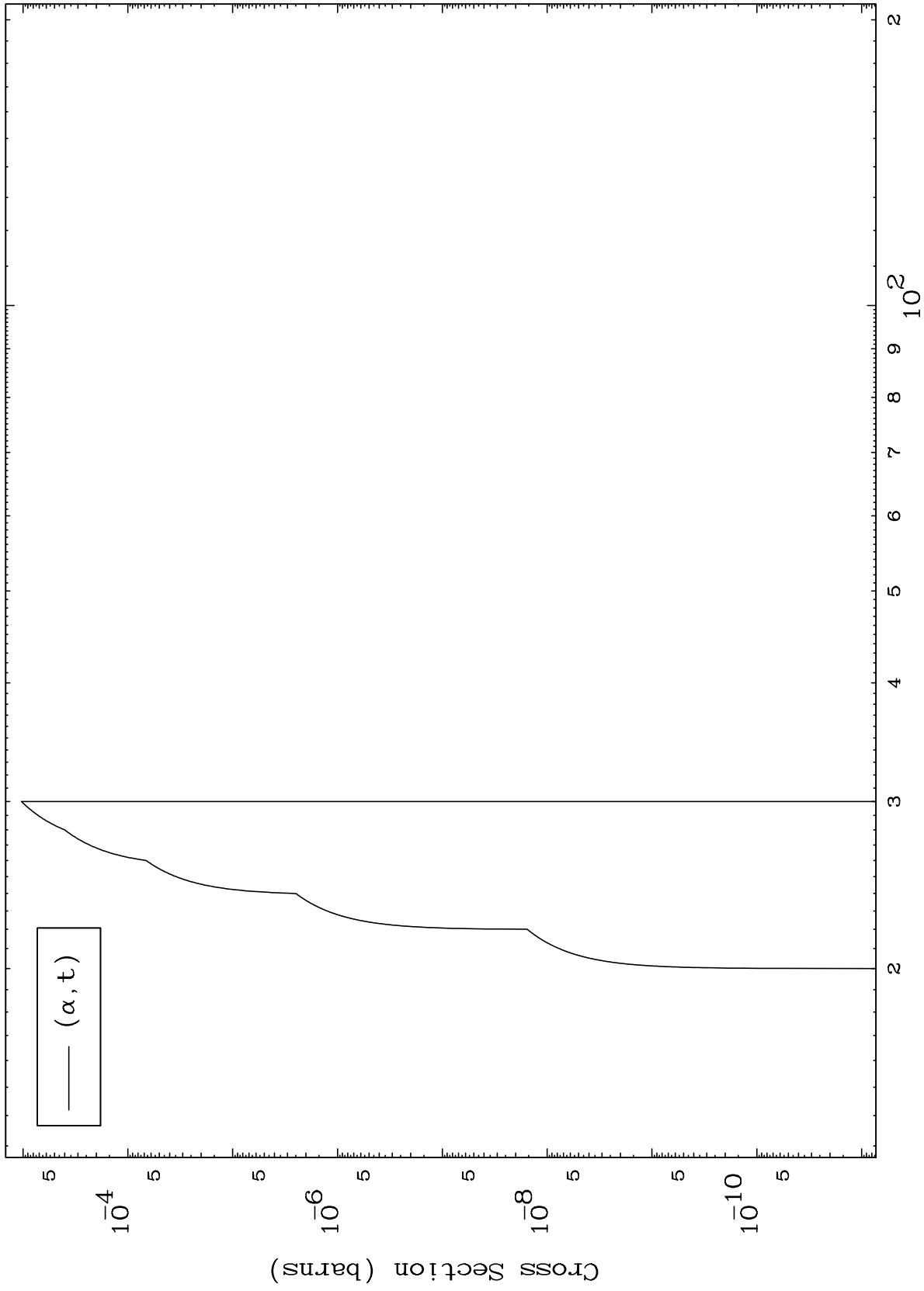




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(α, t) Levels
0 Kelvin Cross Sections

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7

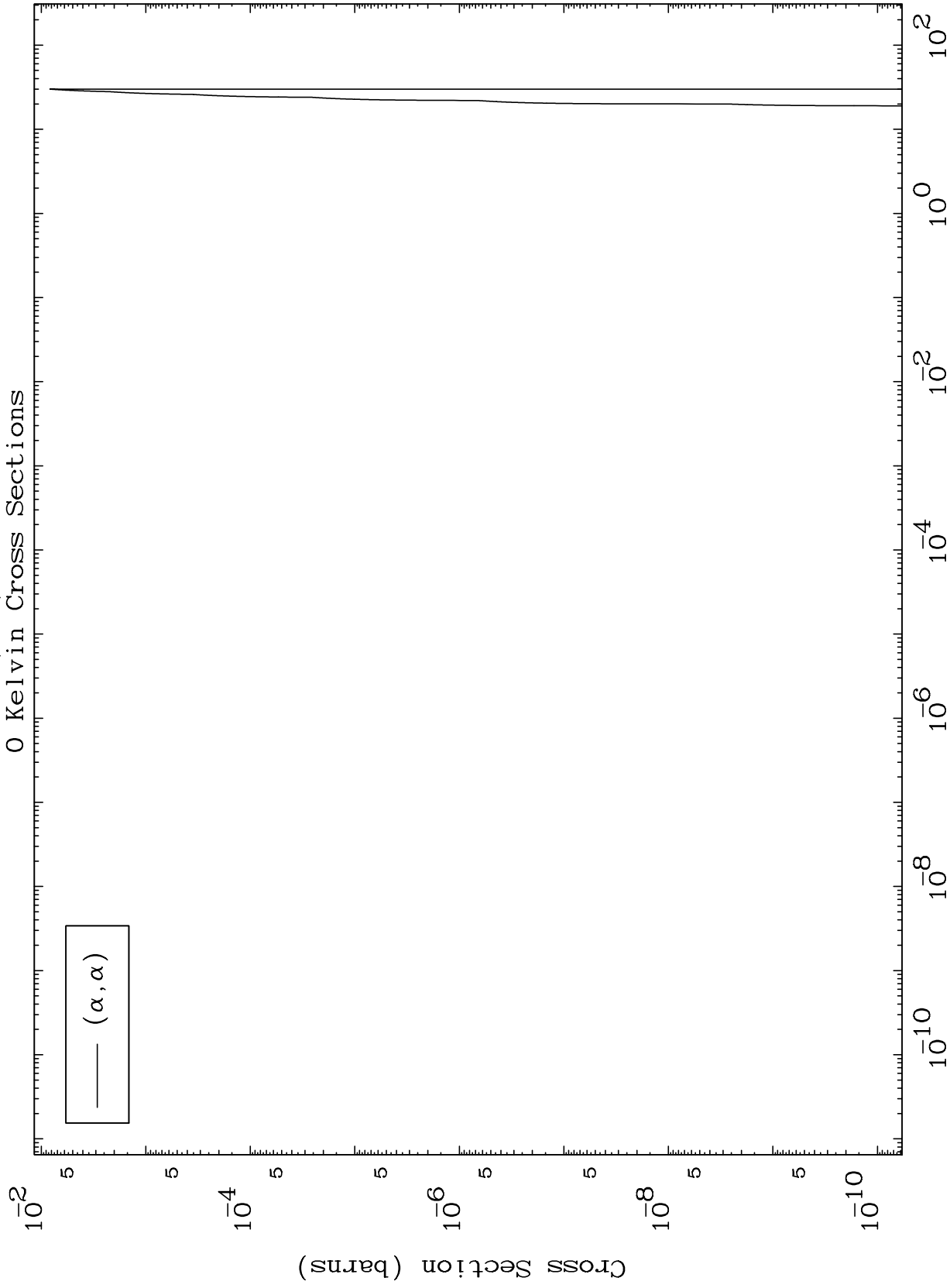
Incident Energy (MeV)

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MAT 9559

(α, α) Levels
0 Kelvin Cross Sections

95-Am-246



8

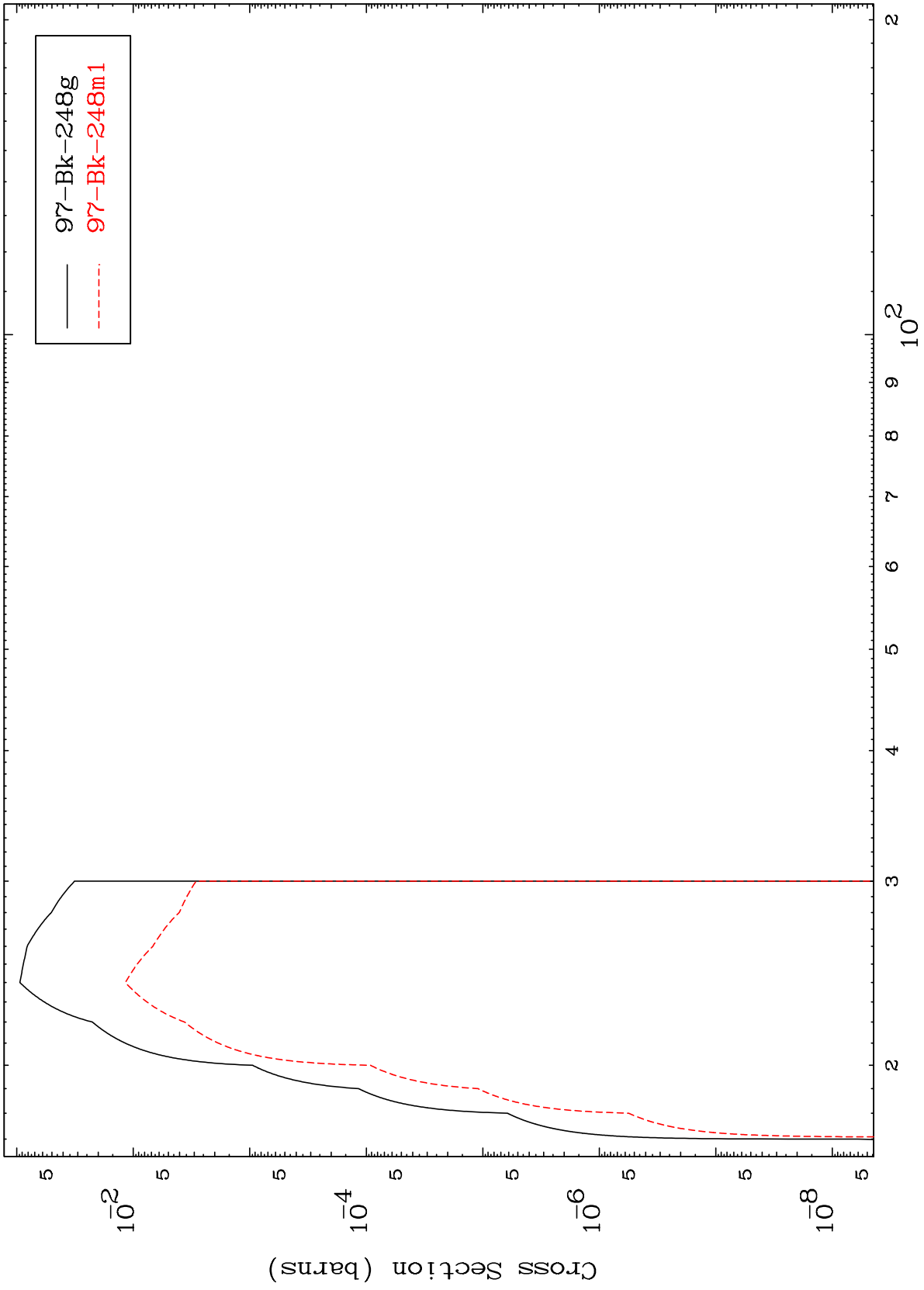
Incident Energy (MeV)

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95-Am-246

($\alpha, 2n$)
Radionuclide Production Cross Section



9

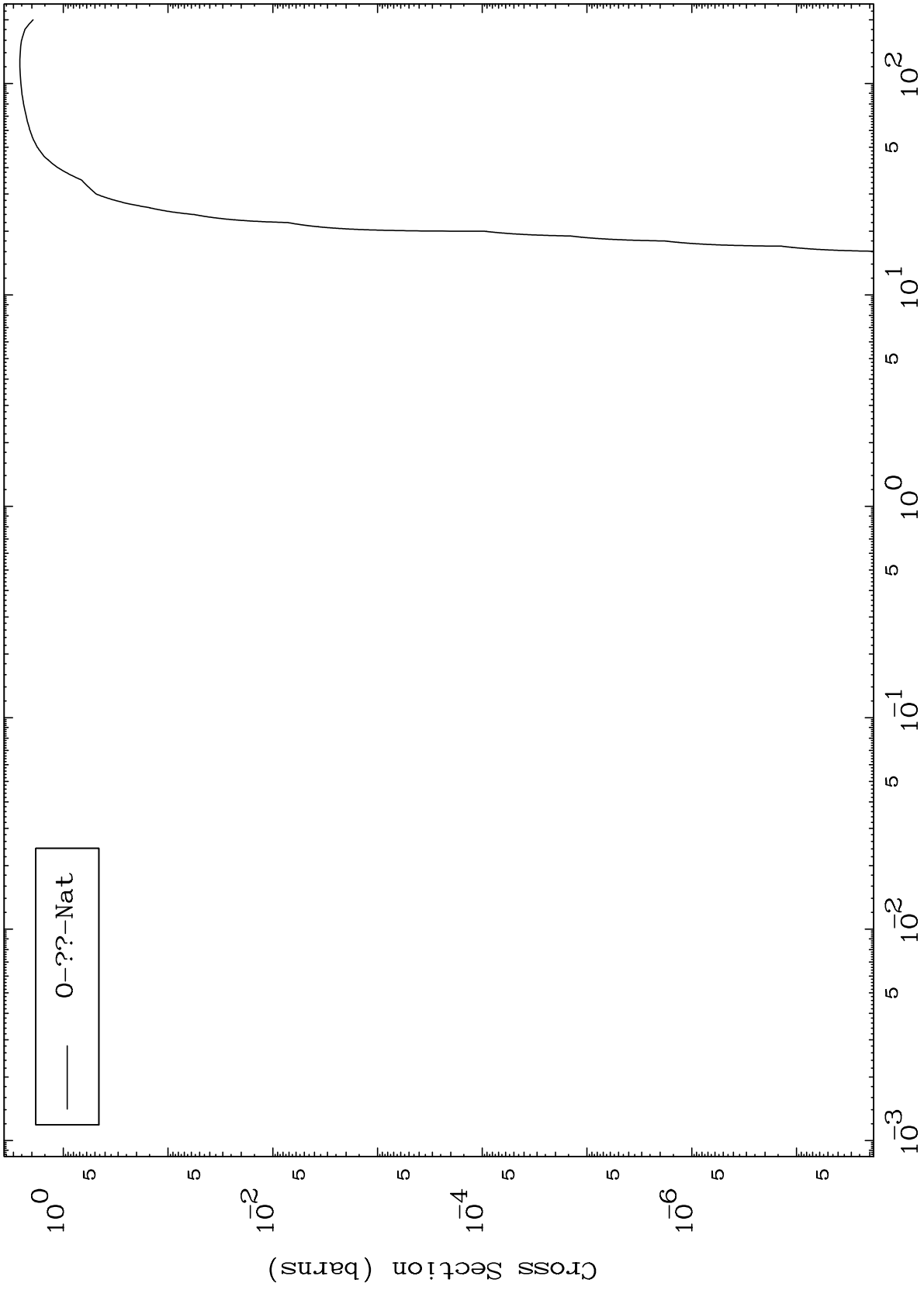
Incident Energy (MeV)

95-Am-246

MAT 9559

α Fission
Radionuclide Production Cross Section

95-Am-246



Incident Energy (MeV)

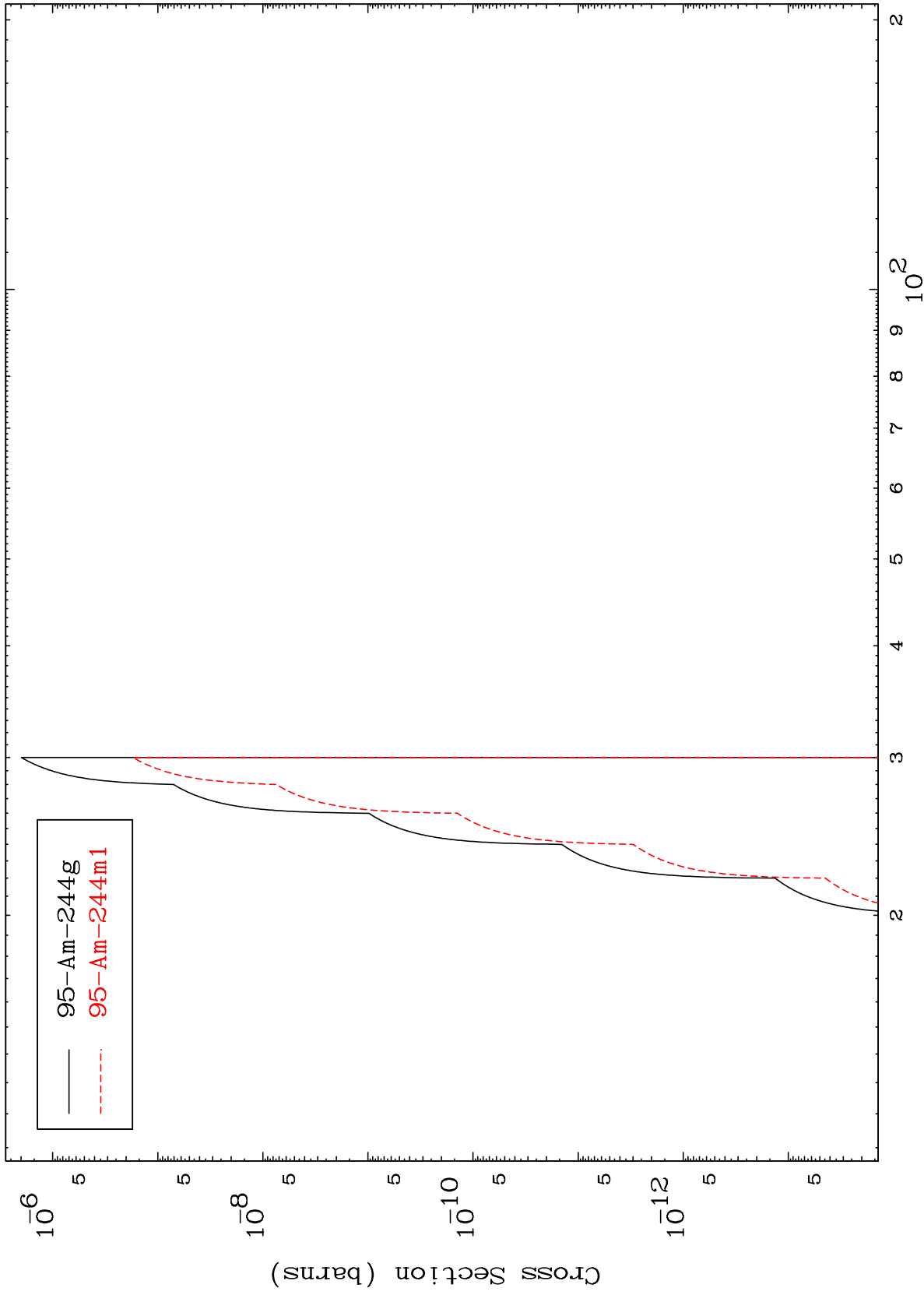
95-Am-246

MAT 9559

($\alpha, 2n$) α

95-Am-246

Radionuclide Production Cross Section



11

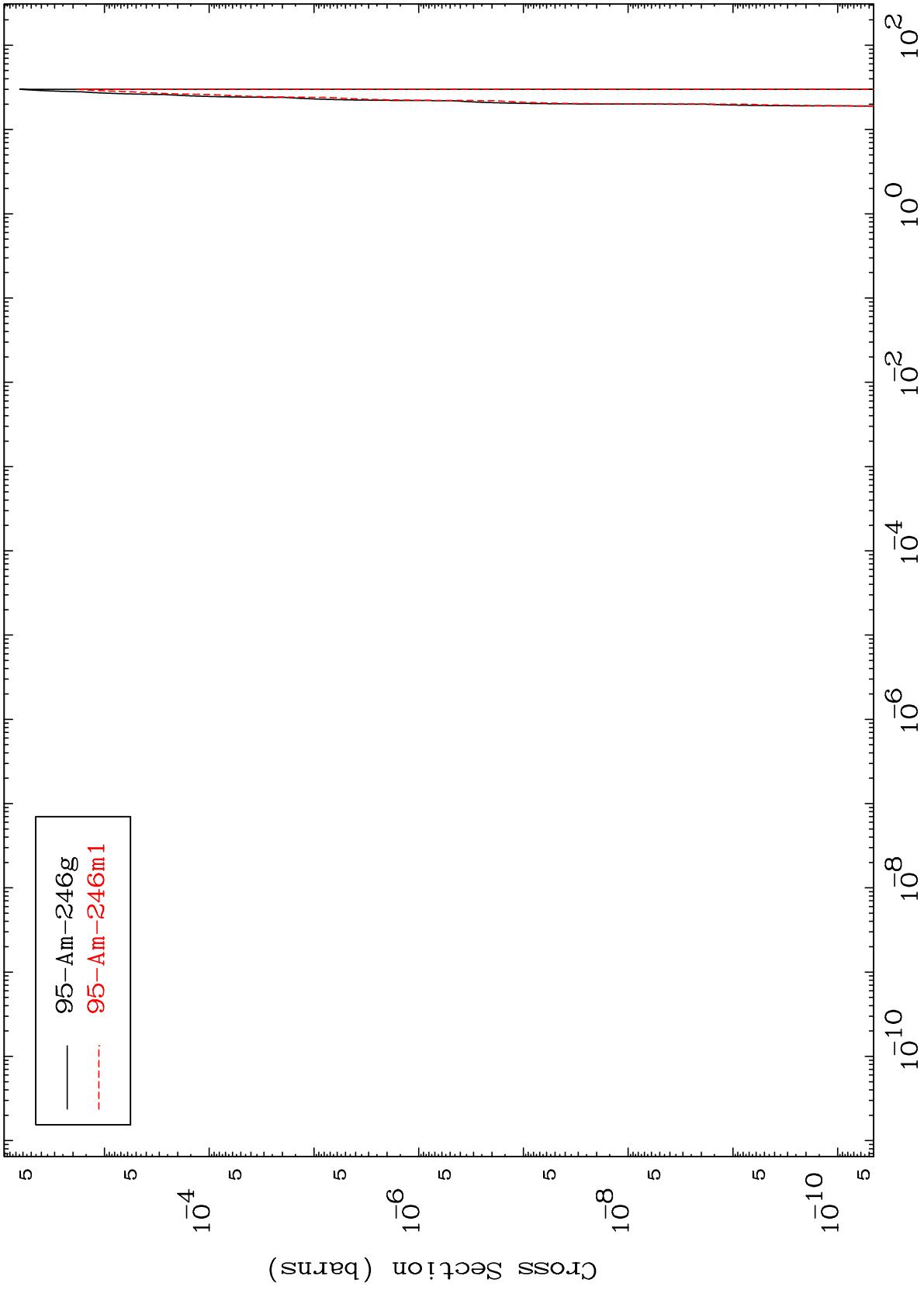
95-Am-246

MAT 9559

(α, α)

95-Am-246

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-246