

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

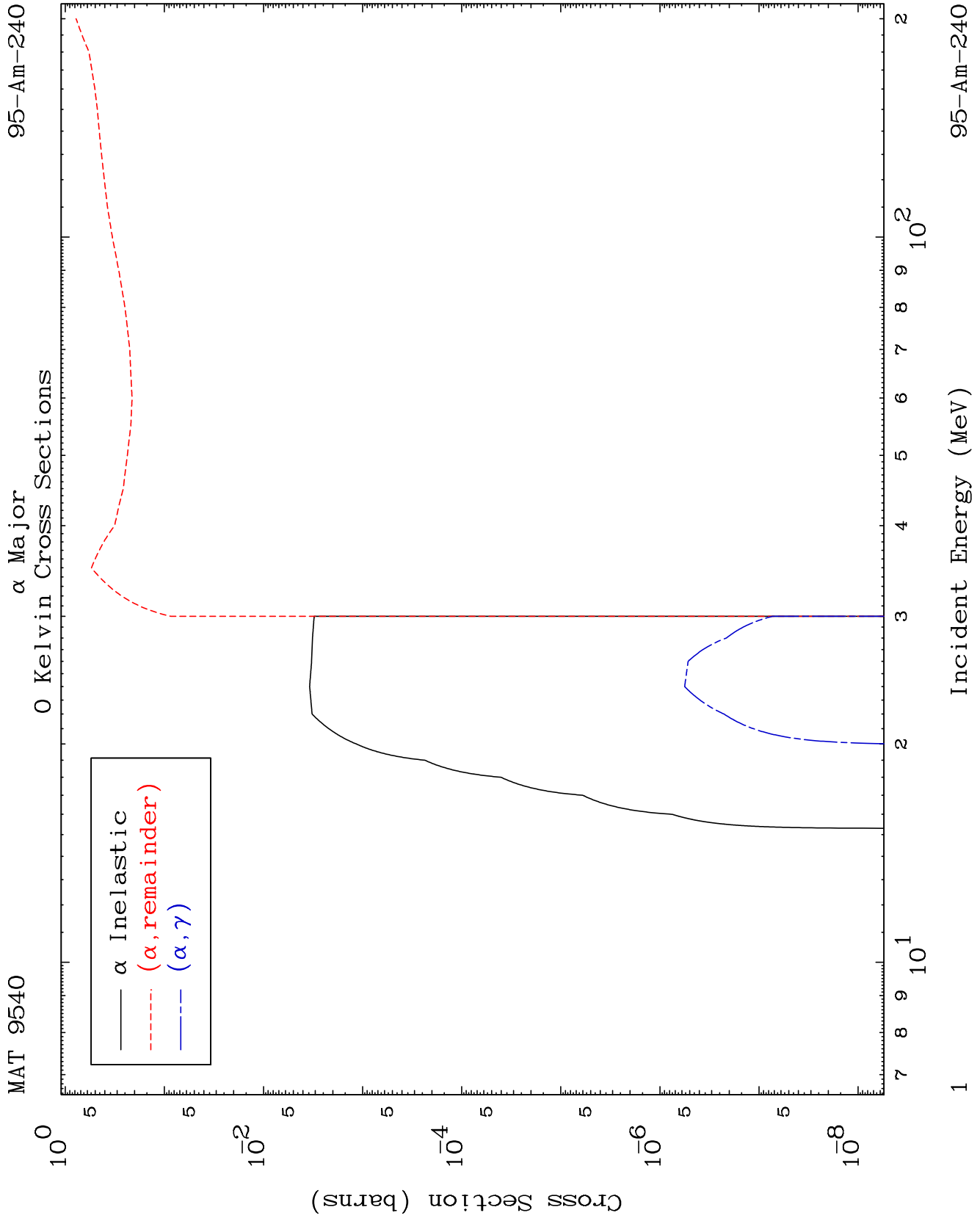
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

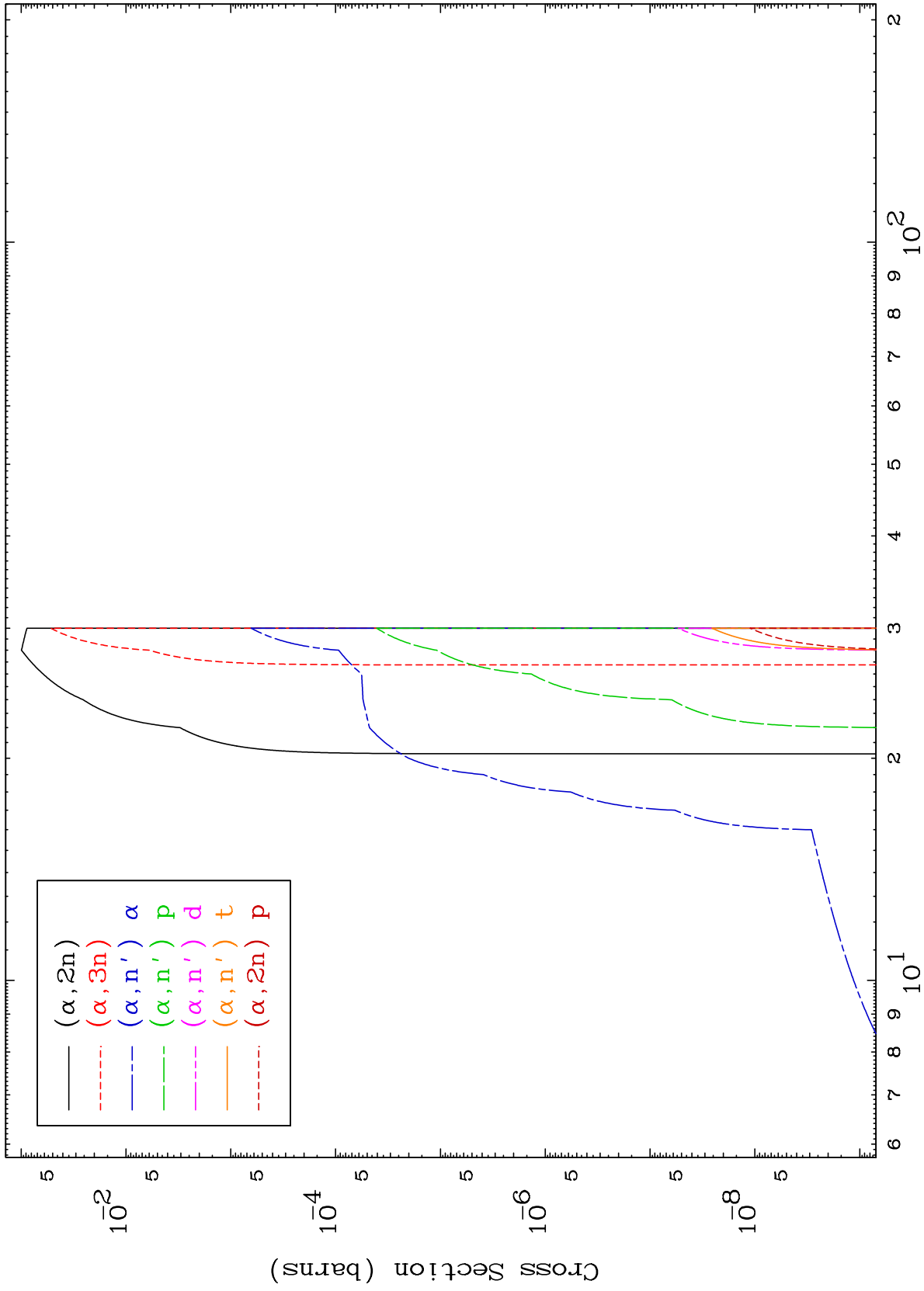
Press Mouse Button to Start



MAT 9540

α Neutron Production
0 Kelvin Cross Sections

95-Am-240



2

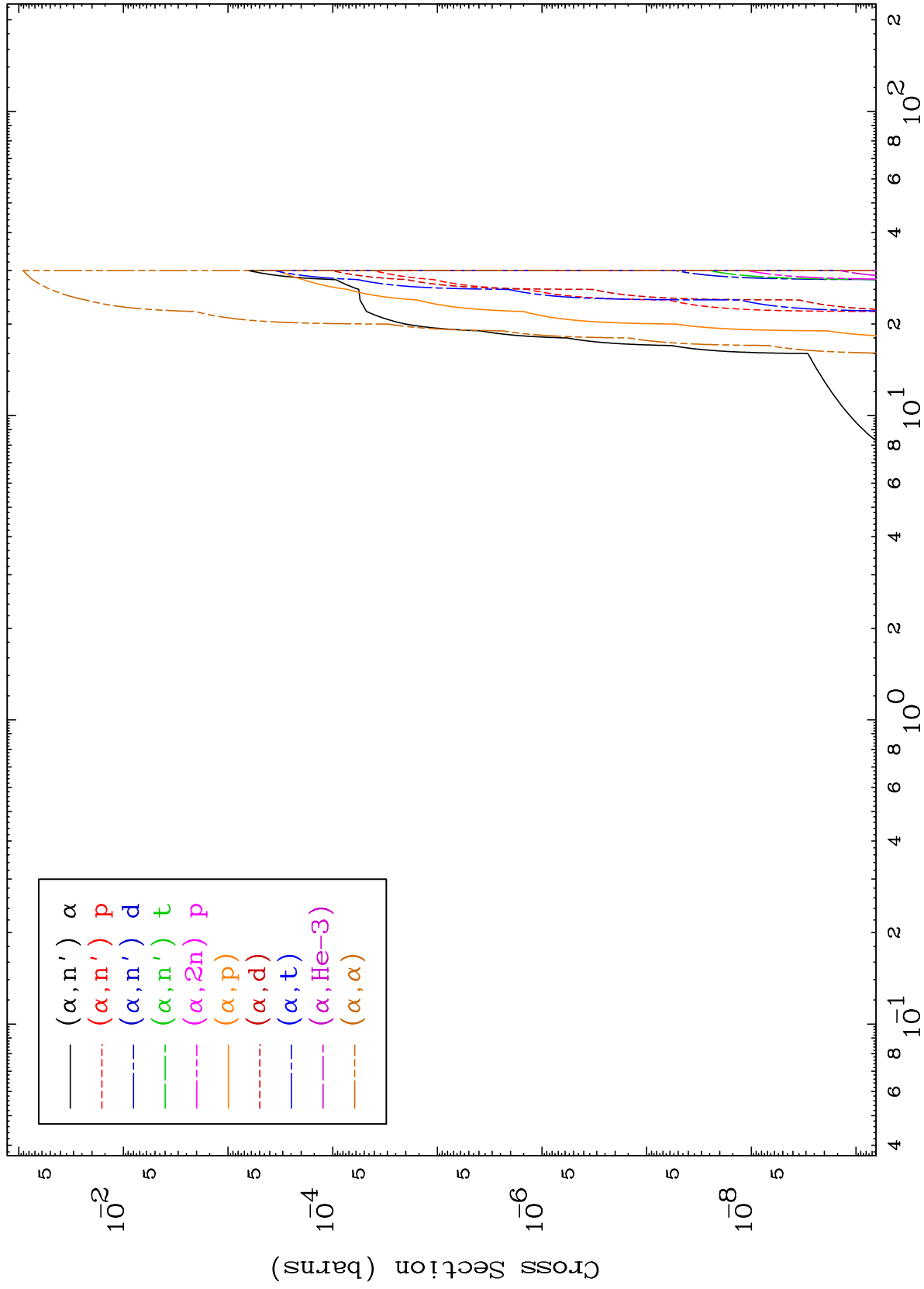
Incident Energy (MeV)

95-Am-240

MAT 9540

α Charged Particle
0 Kelvin Cross Sections

95-Am-240



3

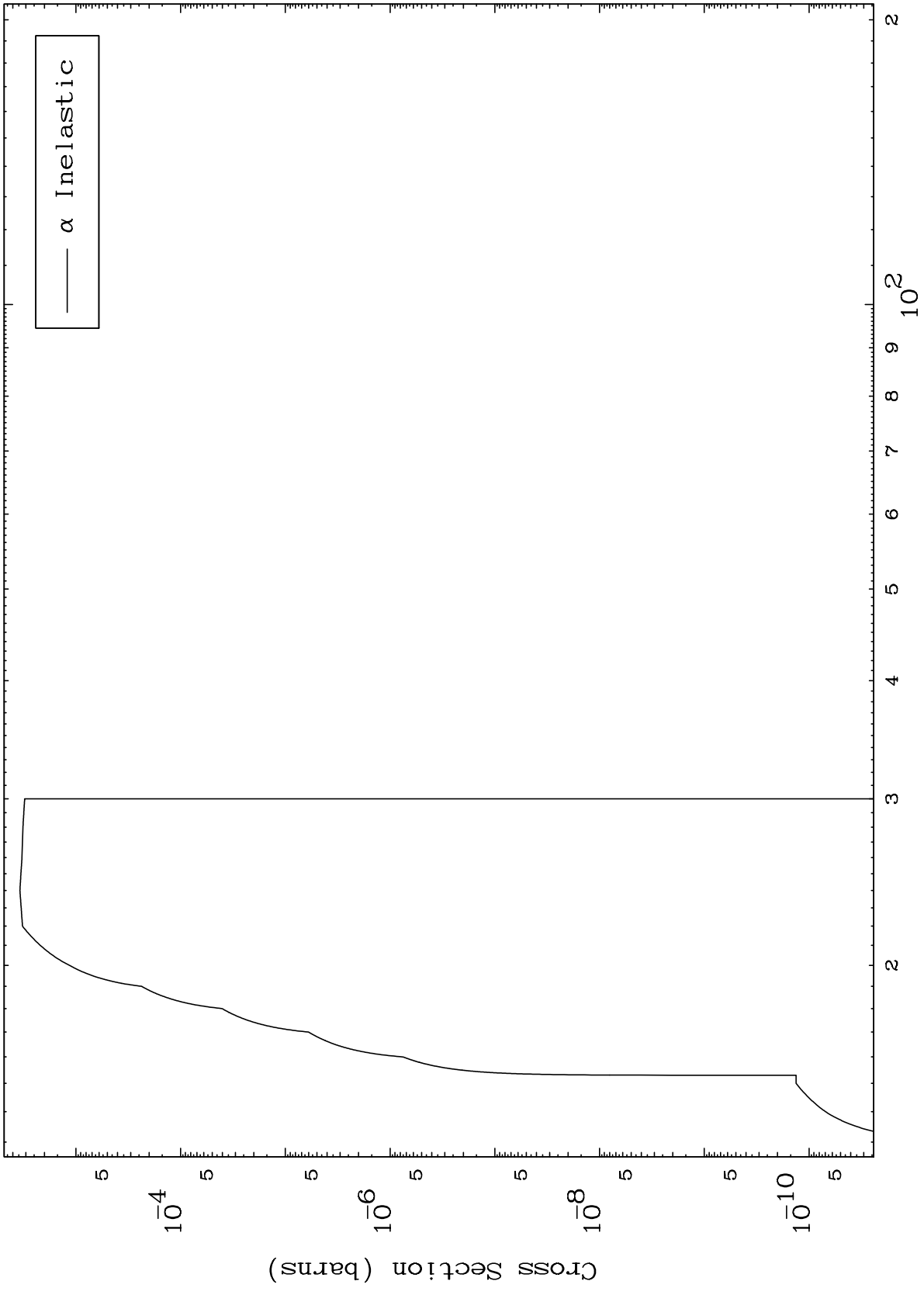
Incident Energy (MeV)

95-Am-240

MAT 9540

(α, n') Level
0 Kelvin Cross Sections

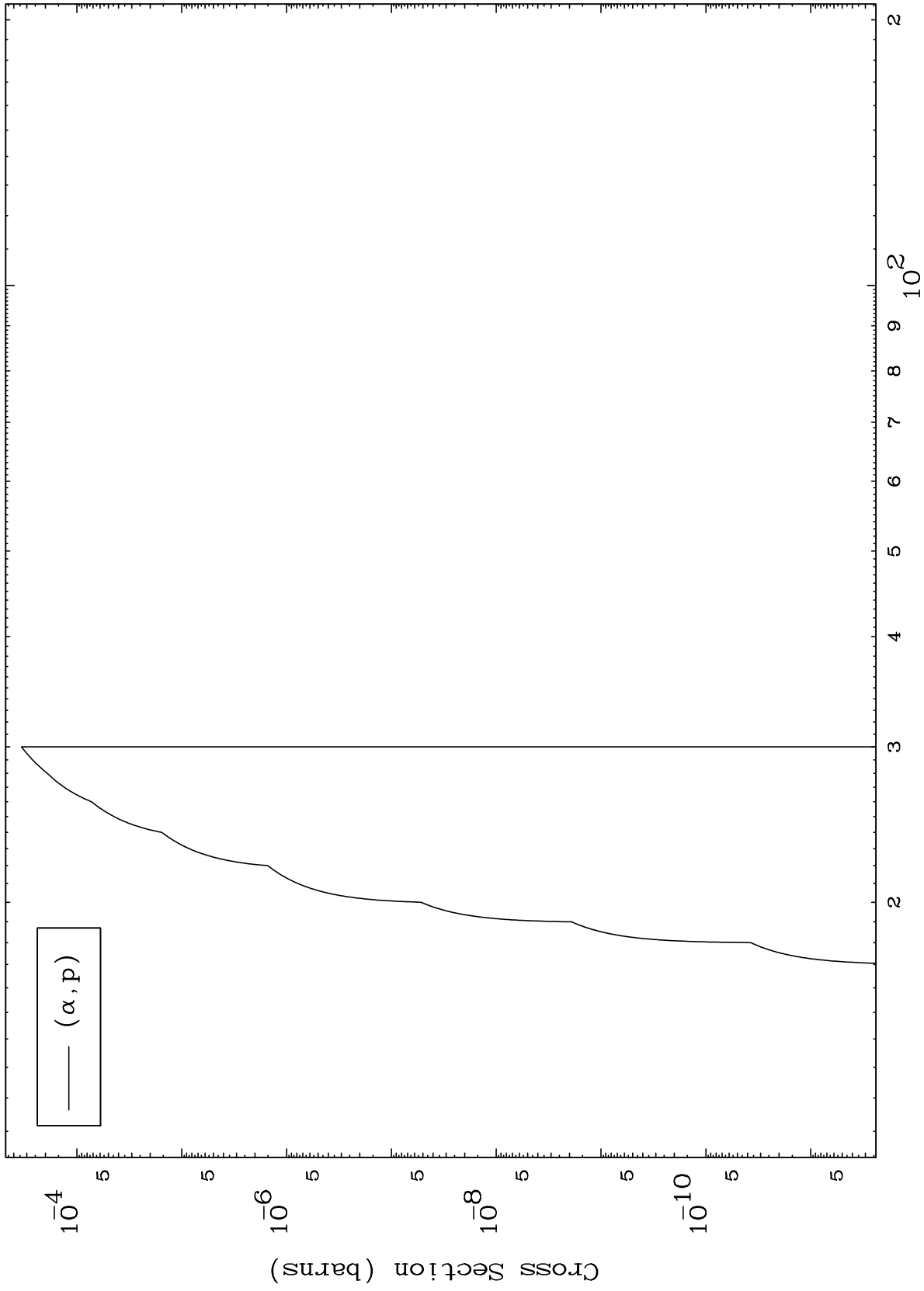
95-Am-240



4

Incident Energy (MeV)

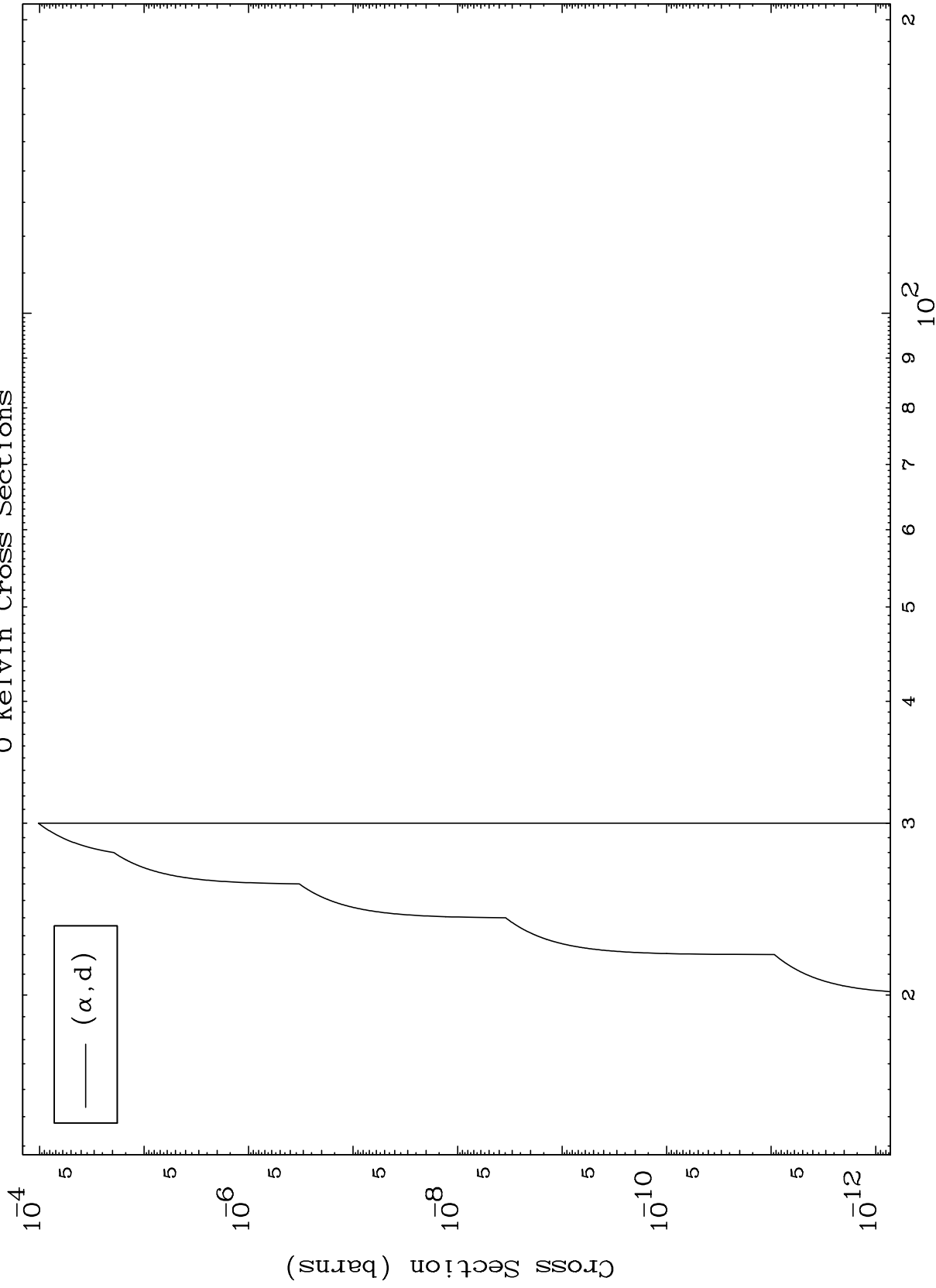
95-Am-240



MAT 9540

(α, d) Levels
0 Kelvin Cross Sections

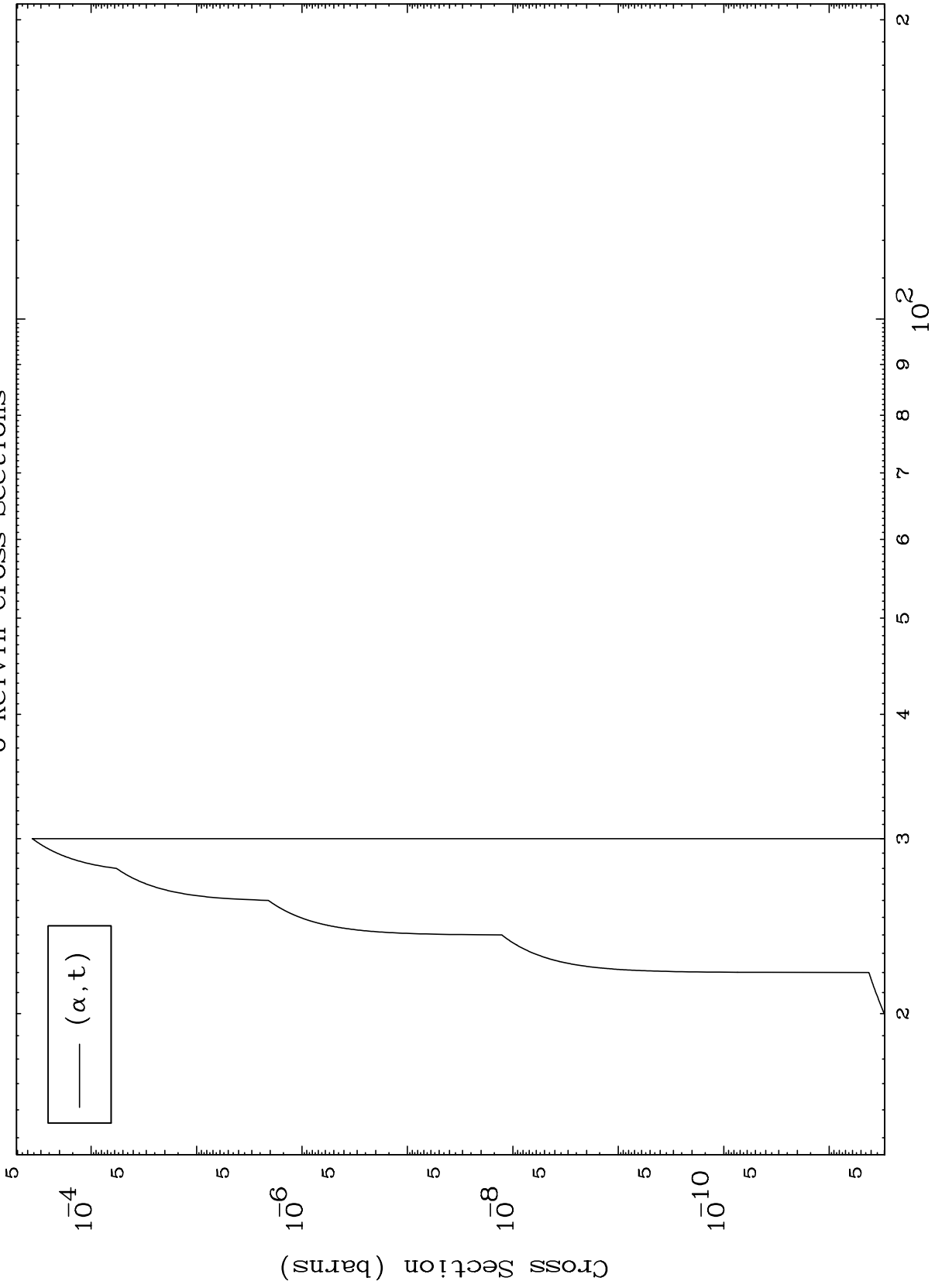
95-Am-240



MAT 9540

(α, t) Levels
0 Kelvin Cross Sections

95-Am-240



7

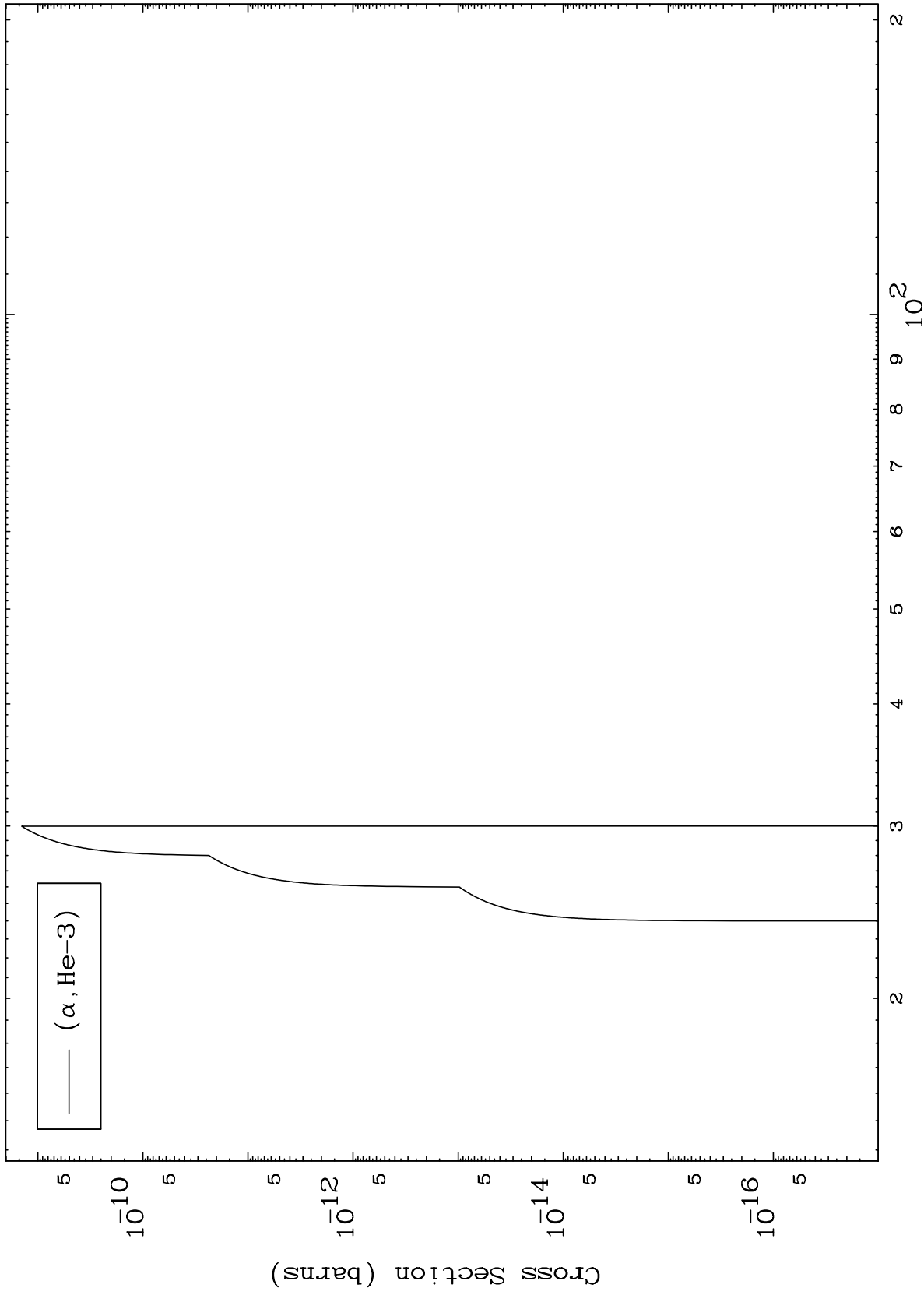
Incident Energy (MeV)

95-Am-240

MAT 9540

(α ,He3) Levels
0 Kelvin Cross Sections

95-Am-240



8

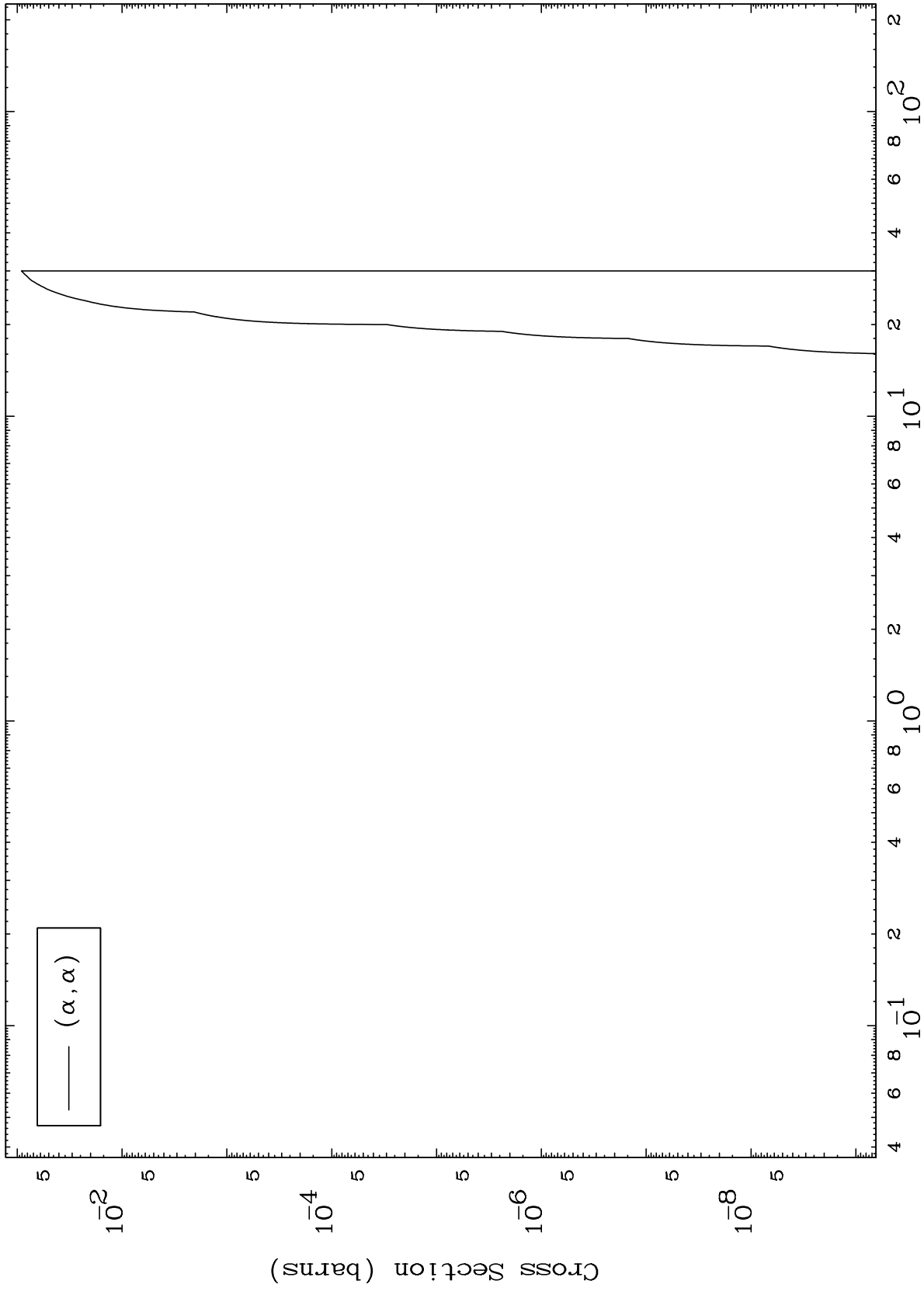
Incident Energy (MeV)

95-Am-240

MAT 9540

(α, α) Levels
0 Kelvin Cross Sections

95-Am-240



9

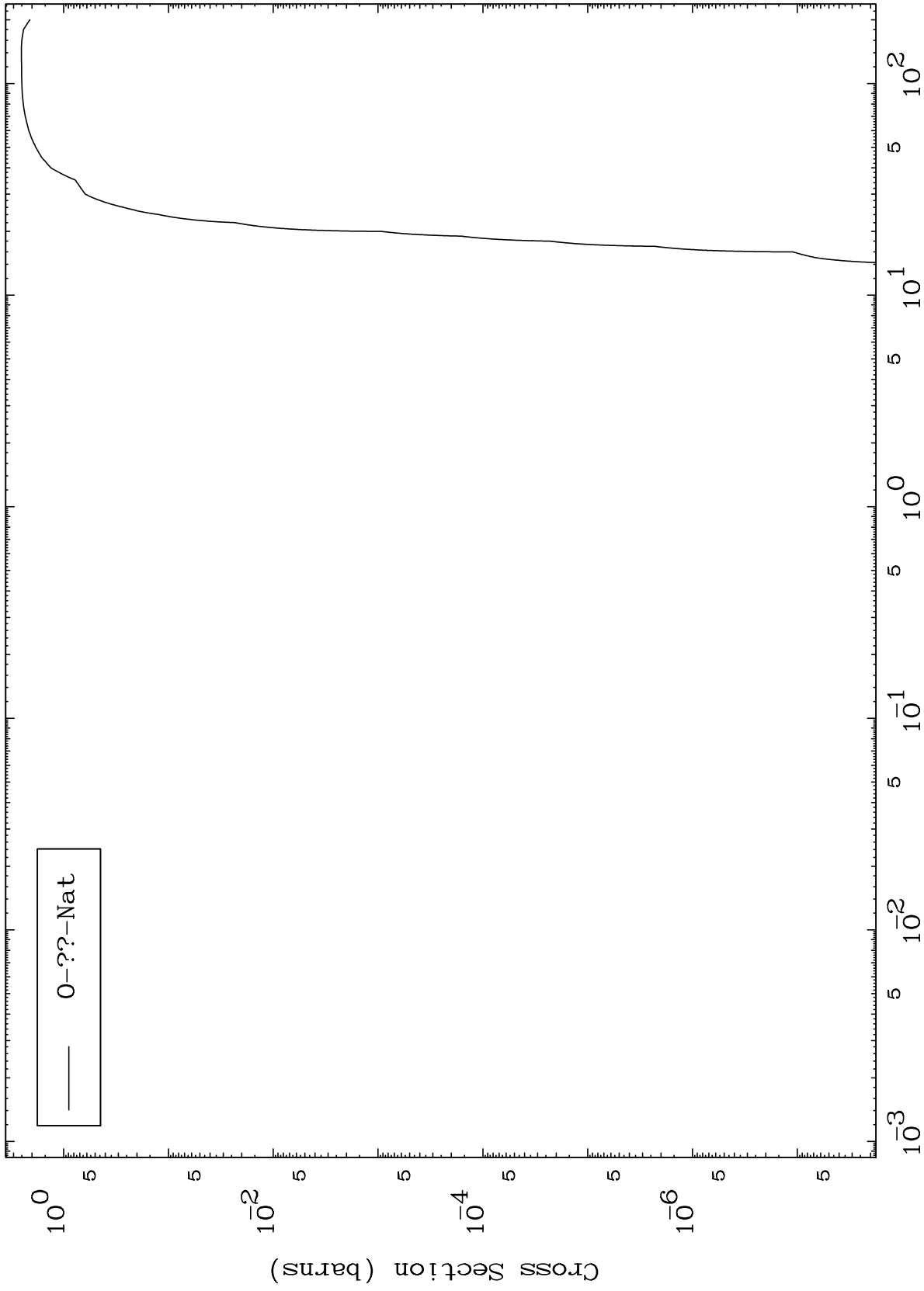
Incident Energy (MeV)

95-Am-240

MAT 9540

α Fission
Radionuclide Production Cross Section

95-Am-240



Incident Energy (MeV)

95-Am-240