

Program EVALPLOT
(Version 2021-1)

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

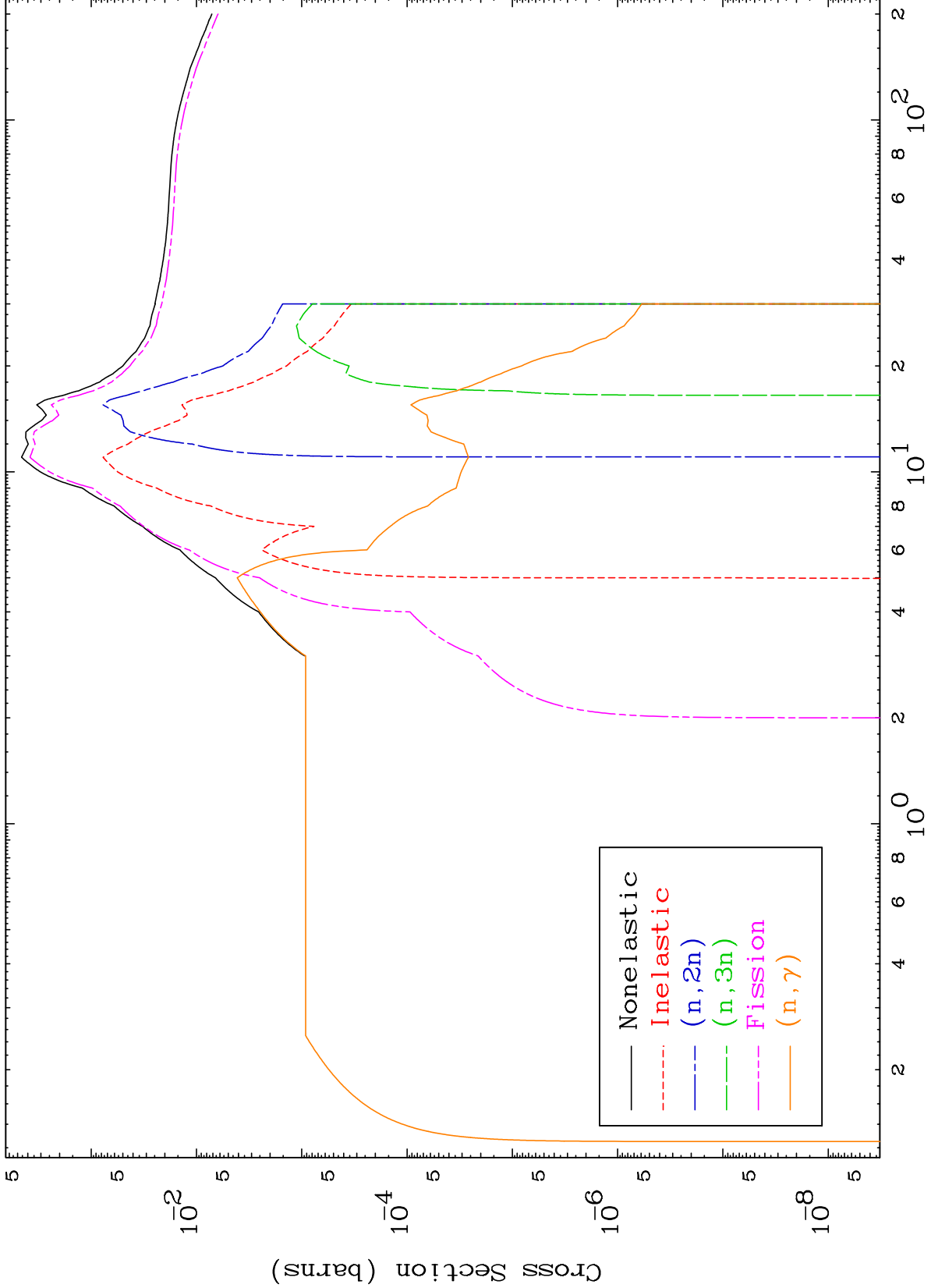
Press Mouse Button to Start

MAT 9558

Photon Major

95-Am-246

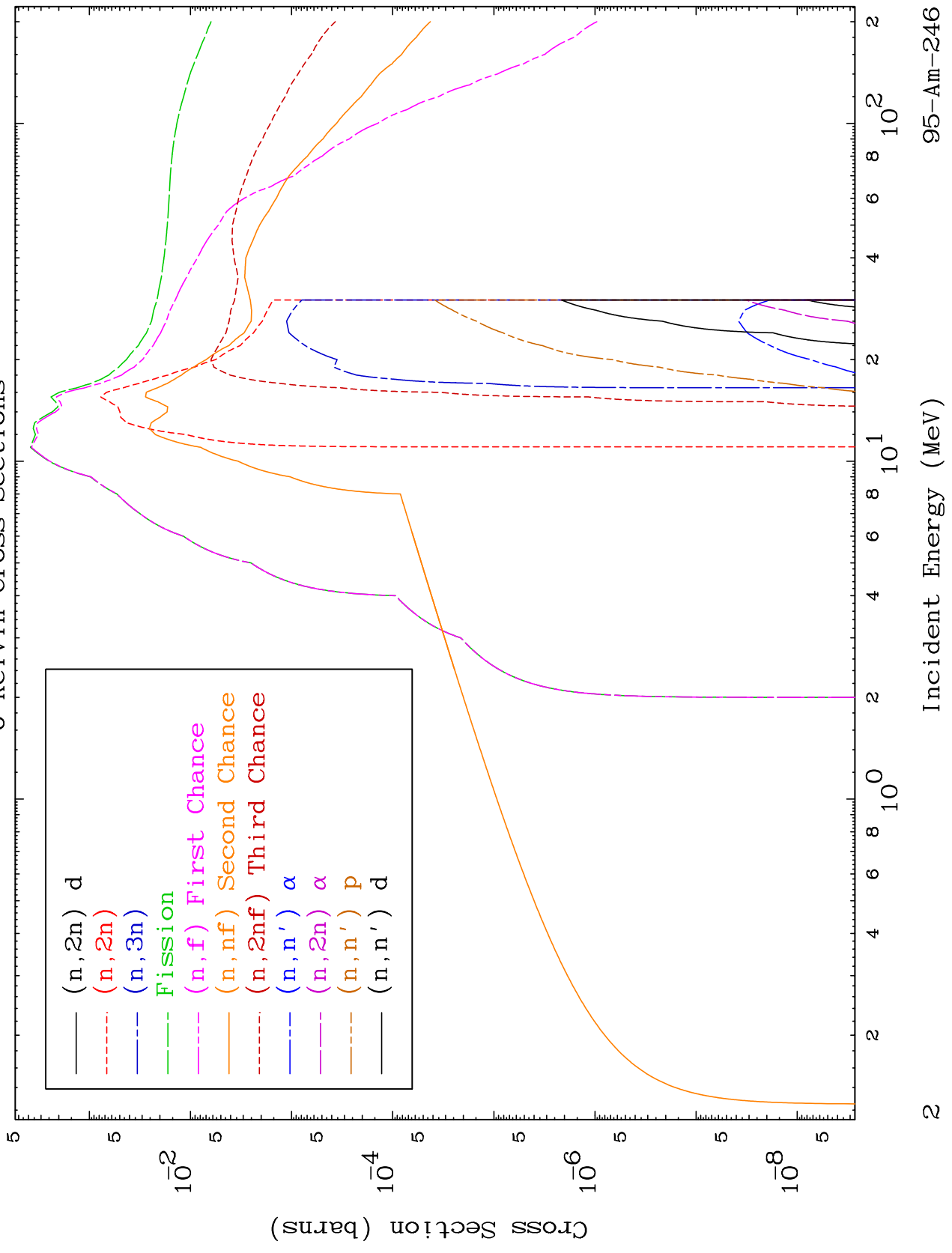
0 Kelvin Cross Sections



1

Incident Energy (MeV)

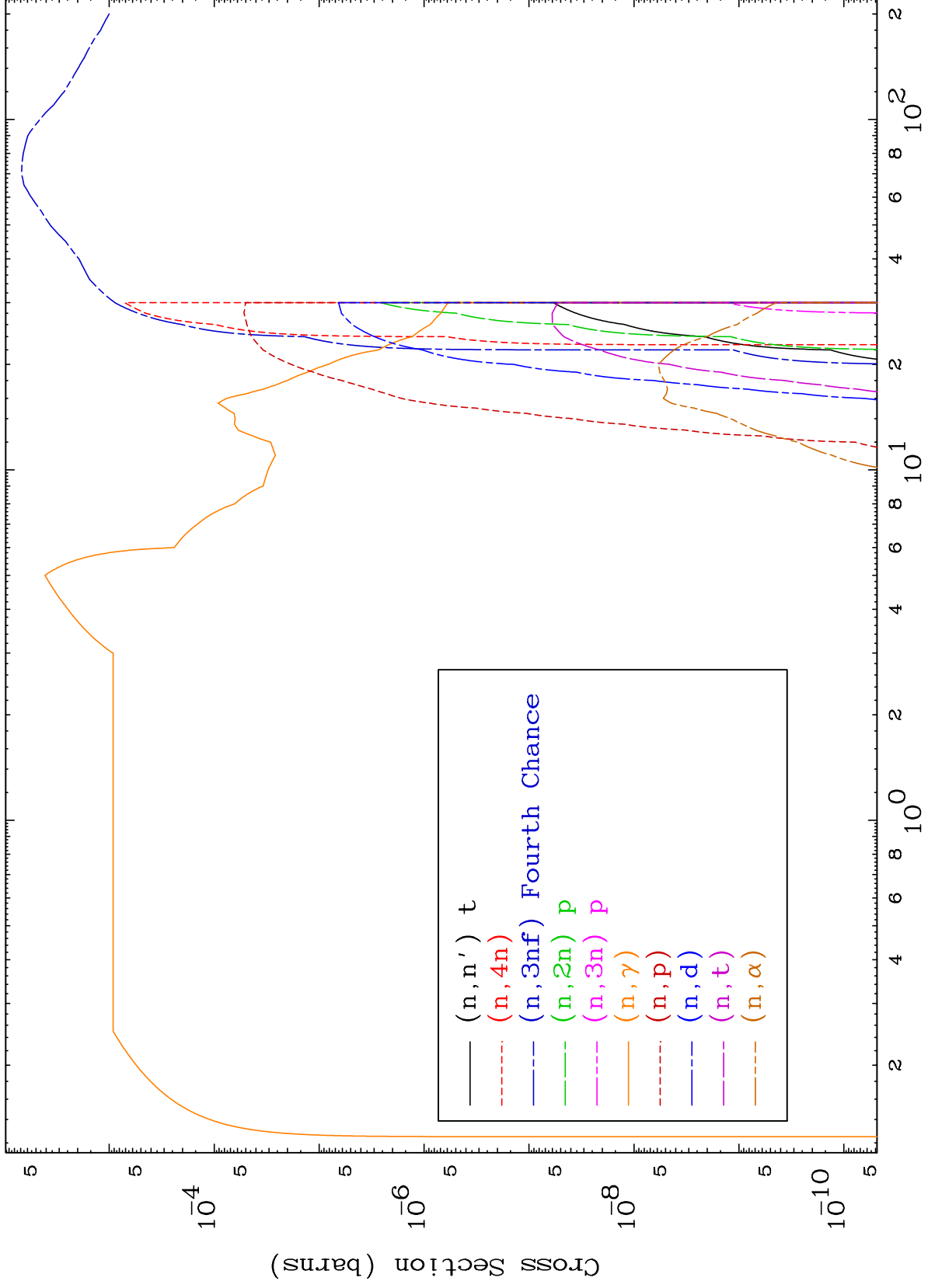
95-Am-246



MAT 9558

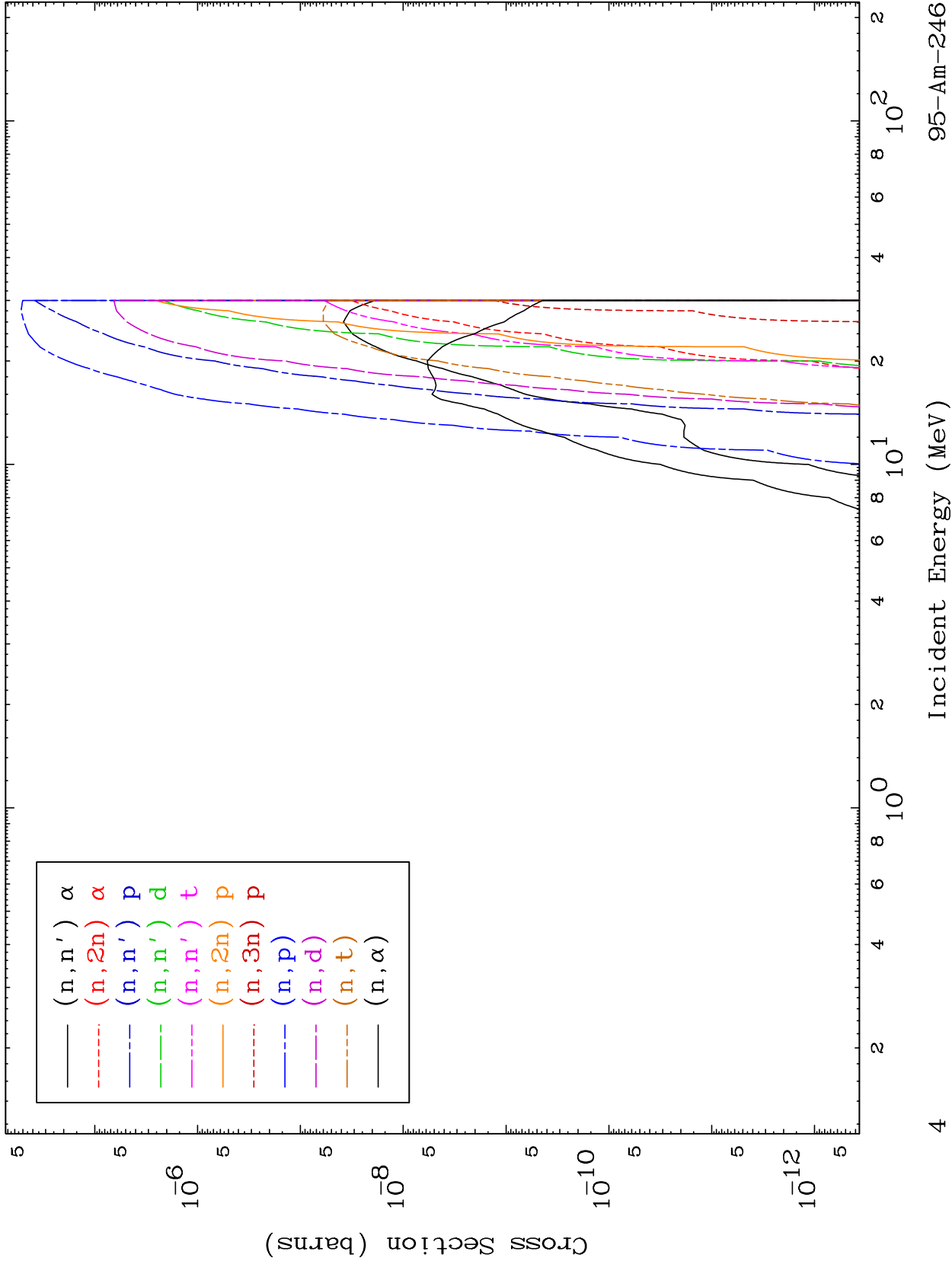
Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-246

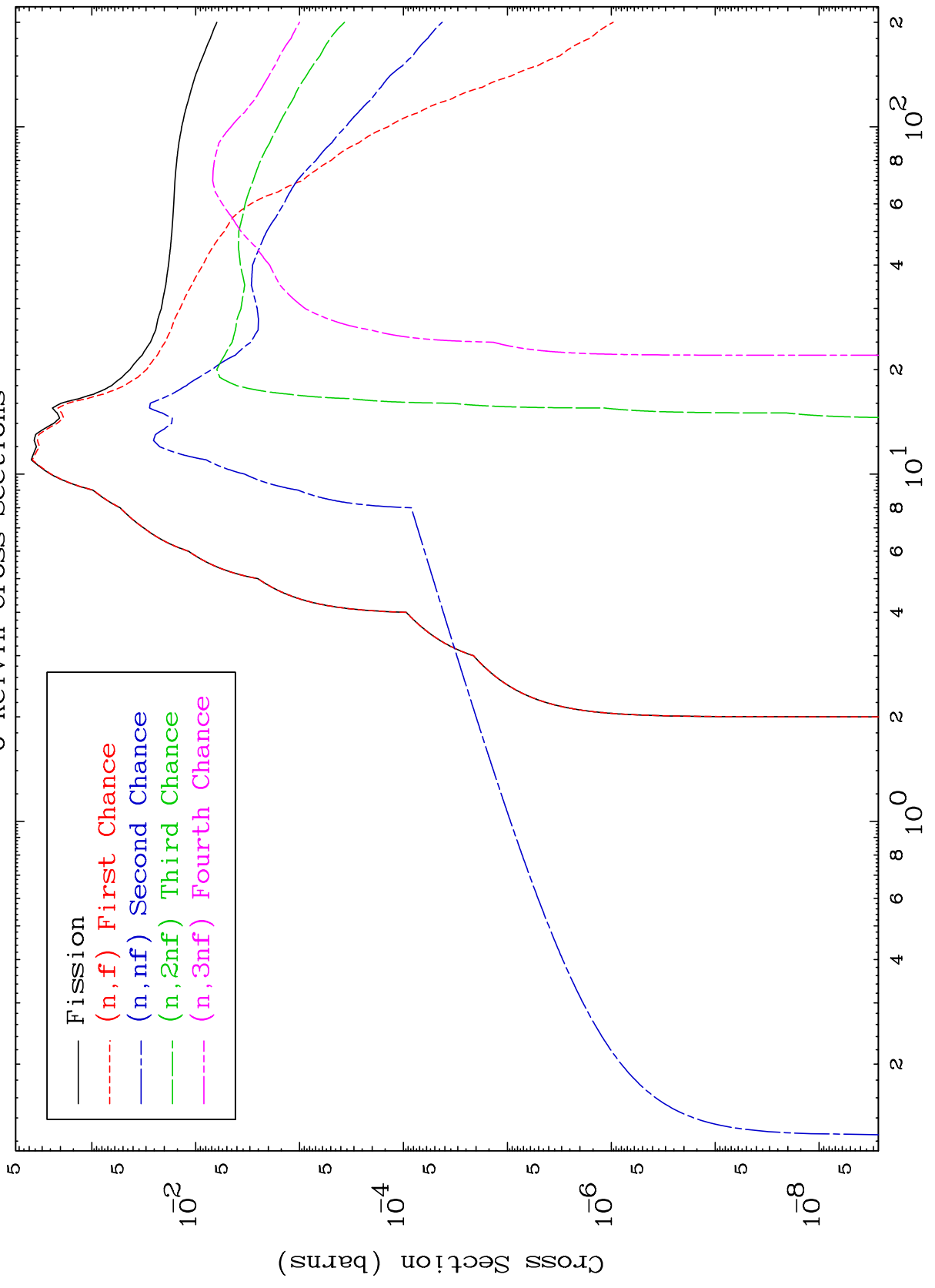


95-Am-246

Incident Energy (MeV)



Photon Fission
0 Kelvin Cross Sections

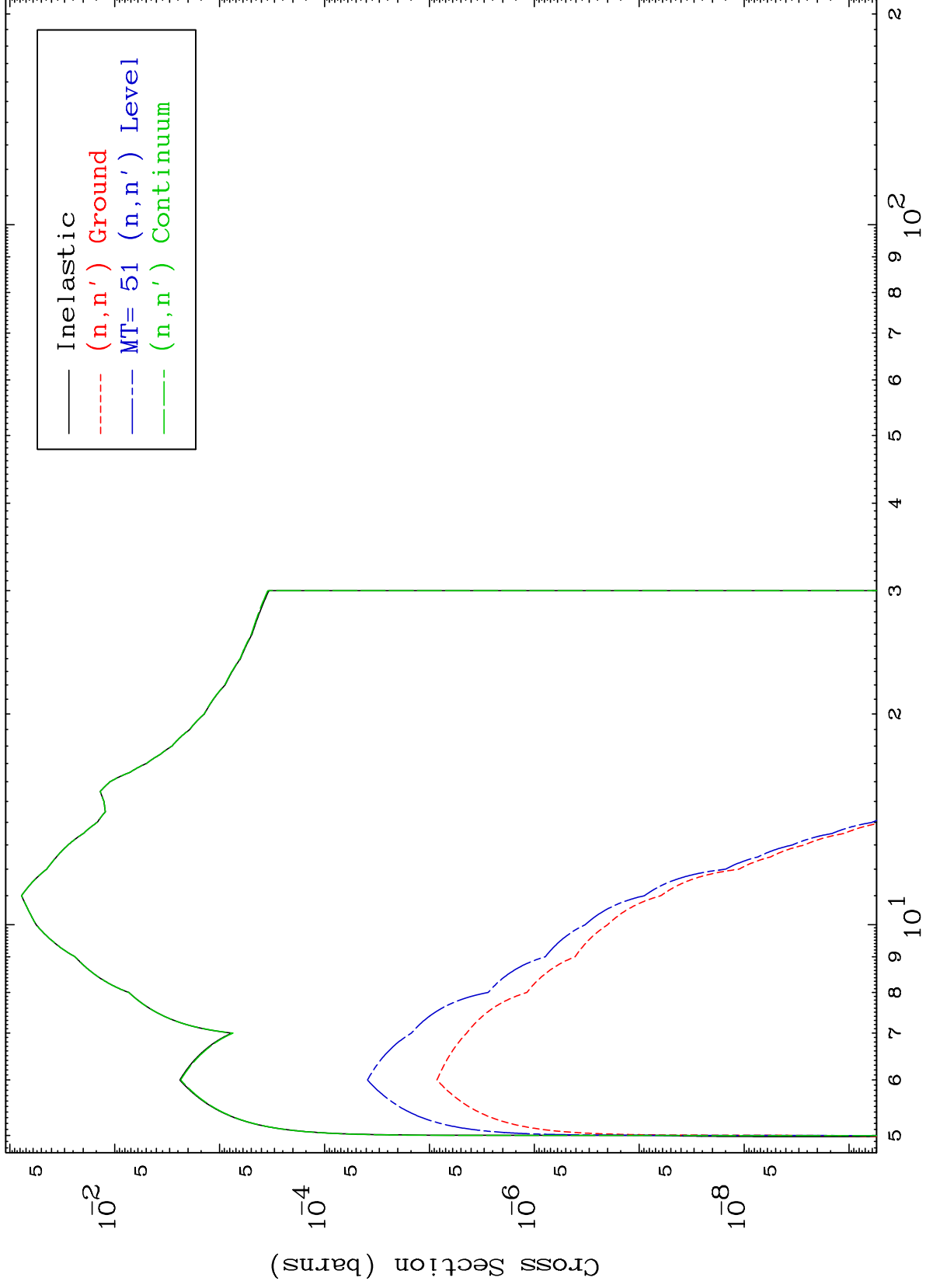


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(γ, n') Levels

95-Am-246

0 Kelvin Cross Sections



Incident Energy (MeV)

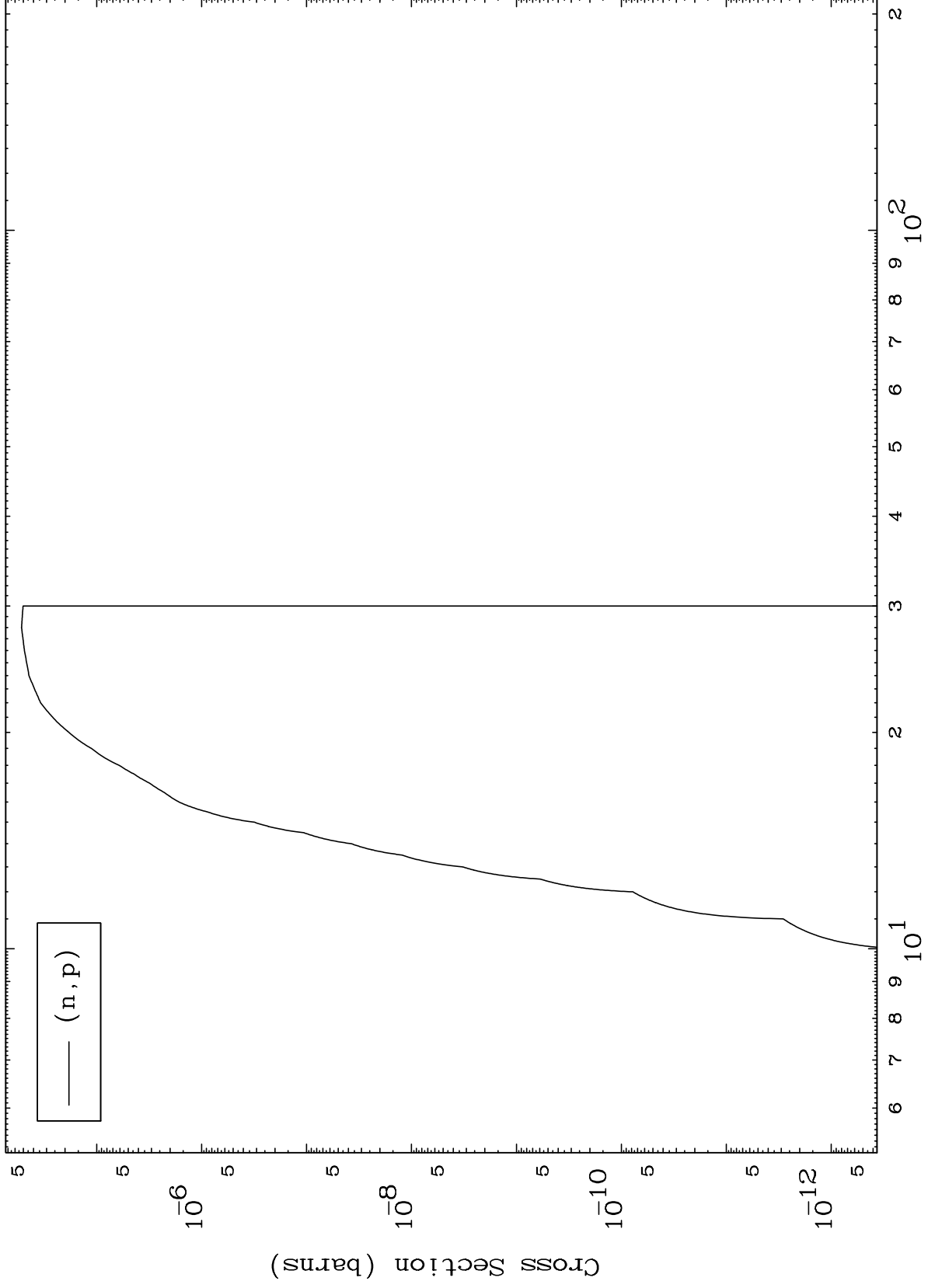
95-Am-246

6

MAT 9558

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-246



7

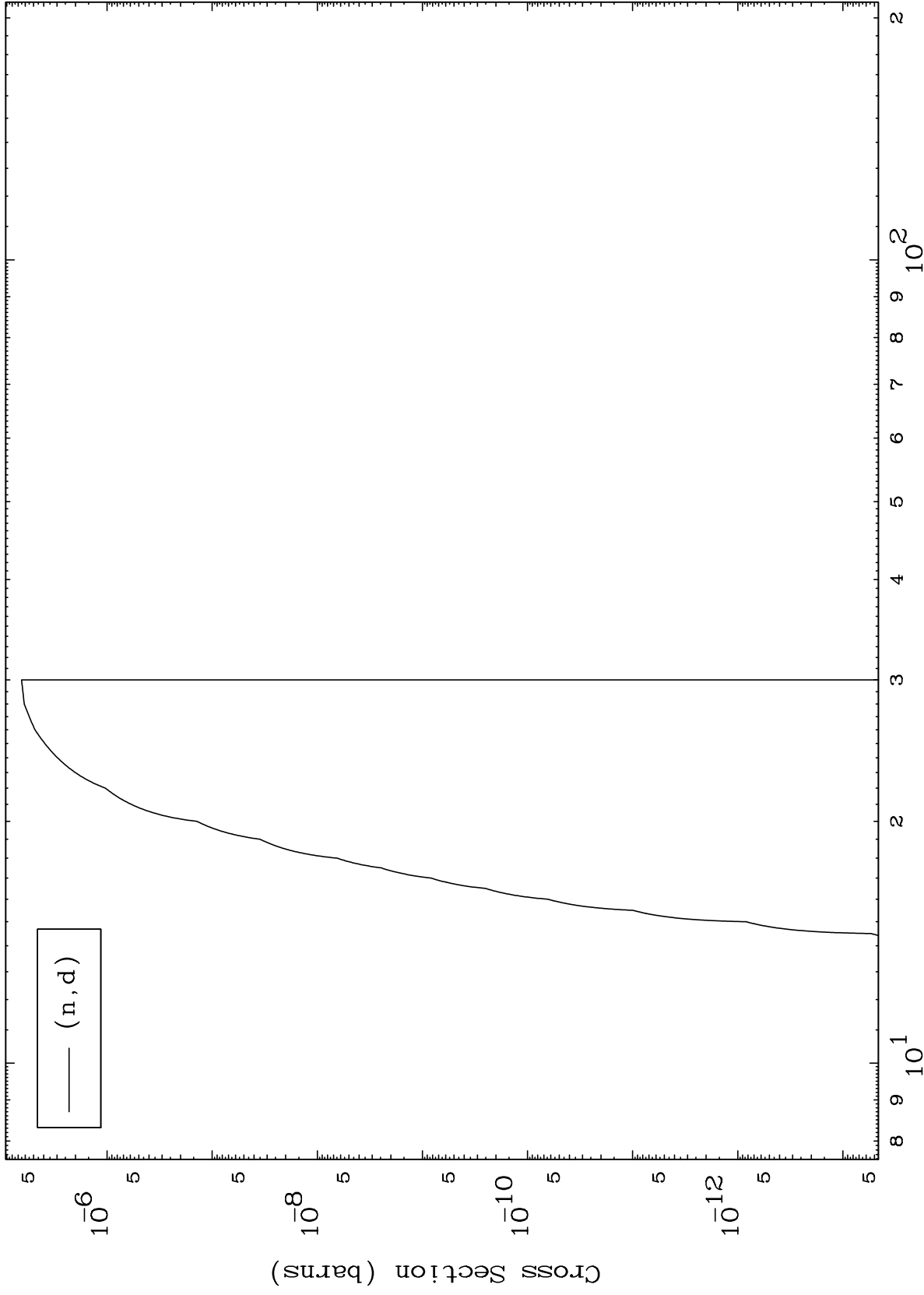
Incident Energy (MeV)

95-Am-246

MAT 9558

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-246



8

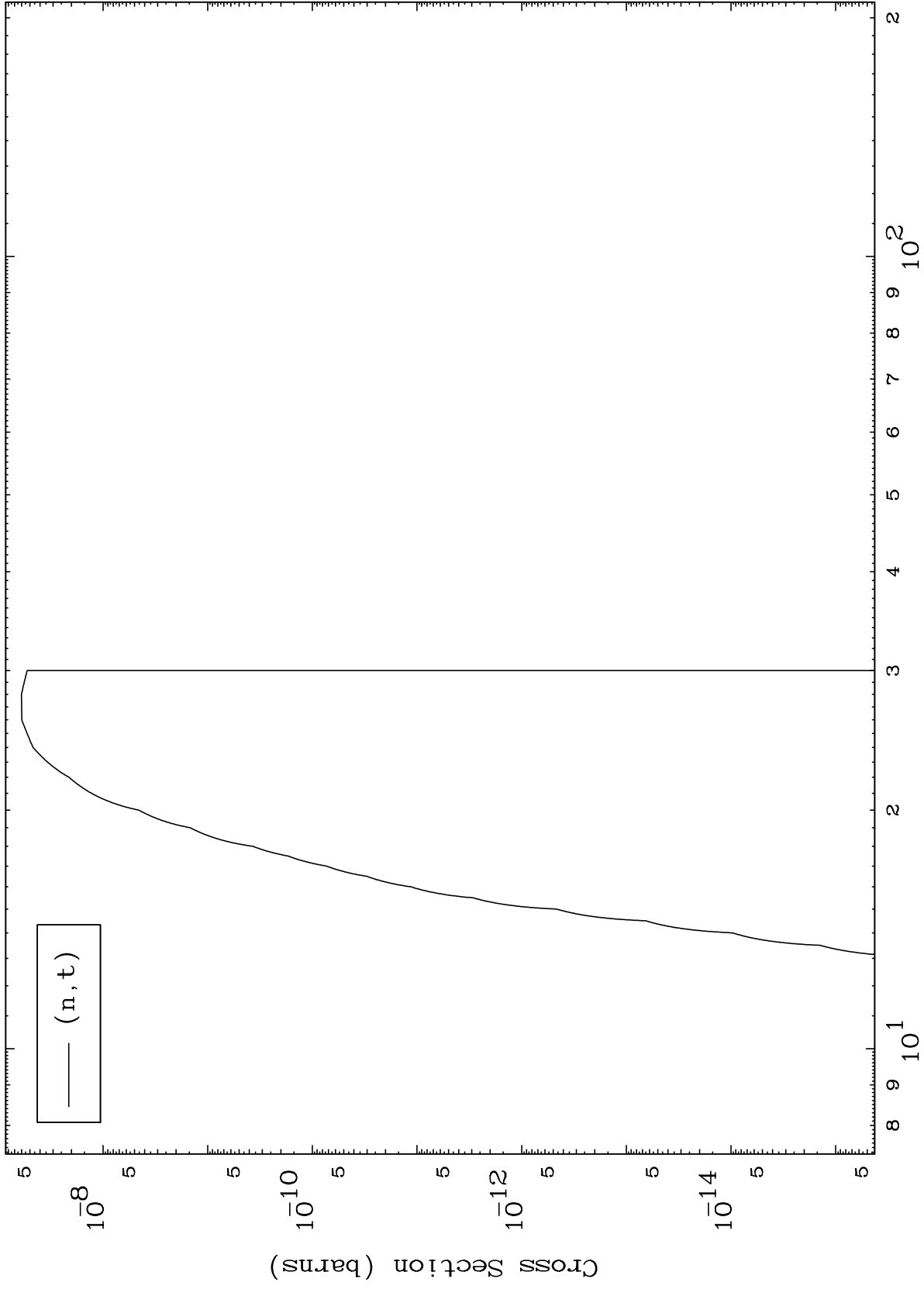
Incident Energy (MeV)

95-Am-246

MAT 9558

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-246



9

Incident Energy (MeV)

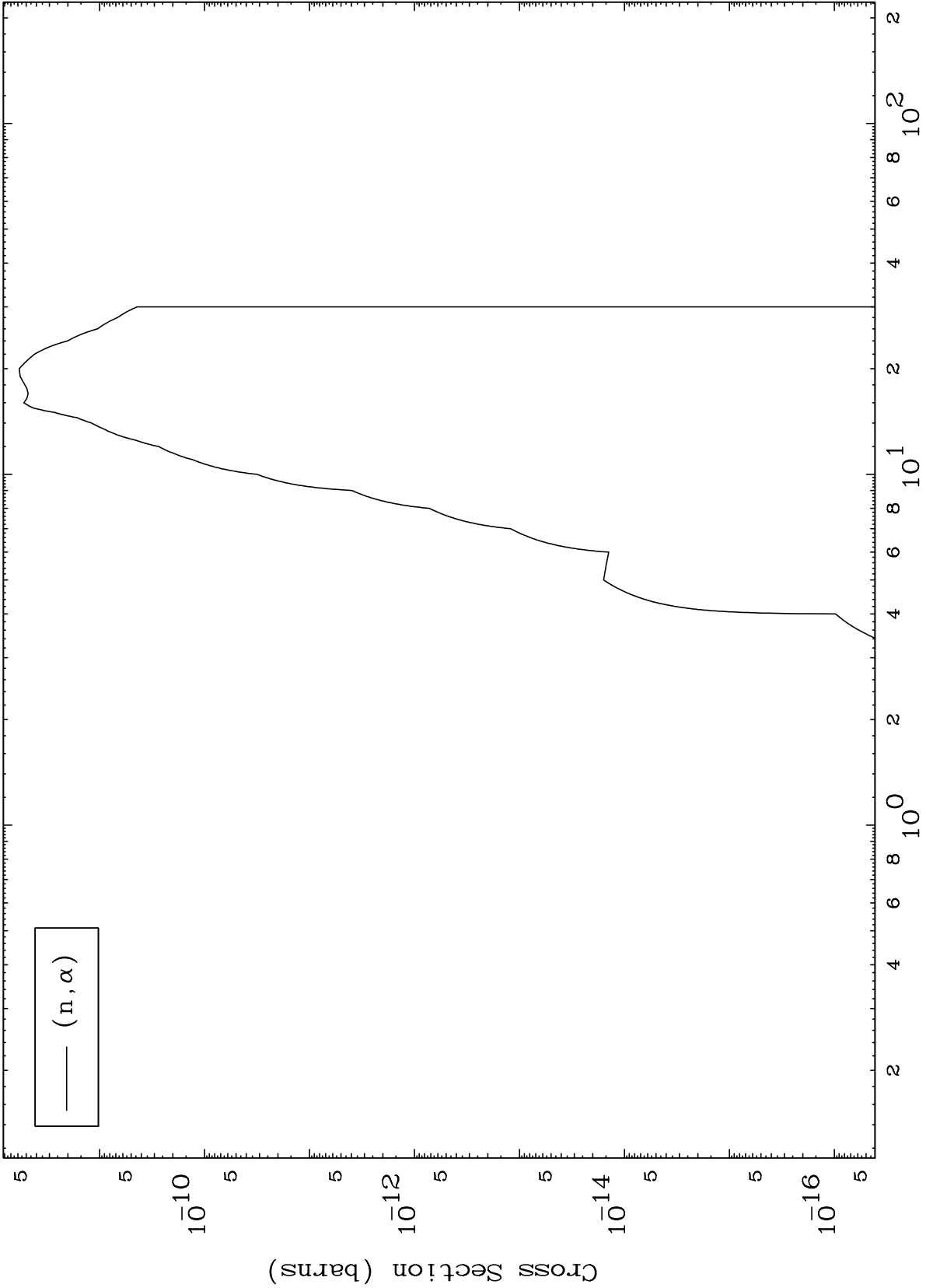
95-Am-246

MAT 9558

(γ, α) Levels

95-Am-246

0 Kelvin Cross Sections



10

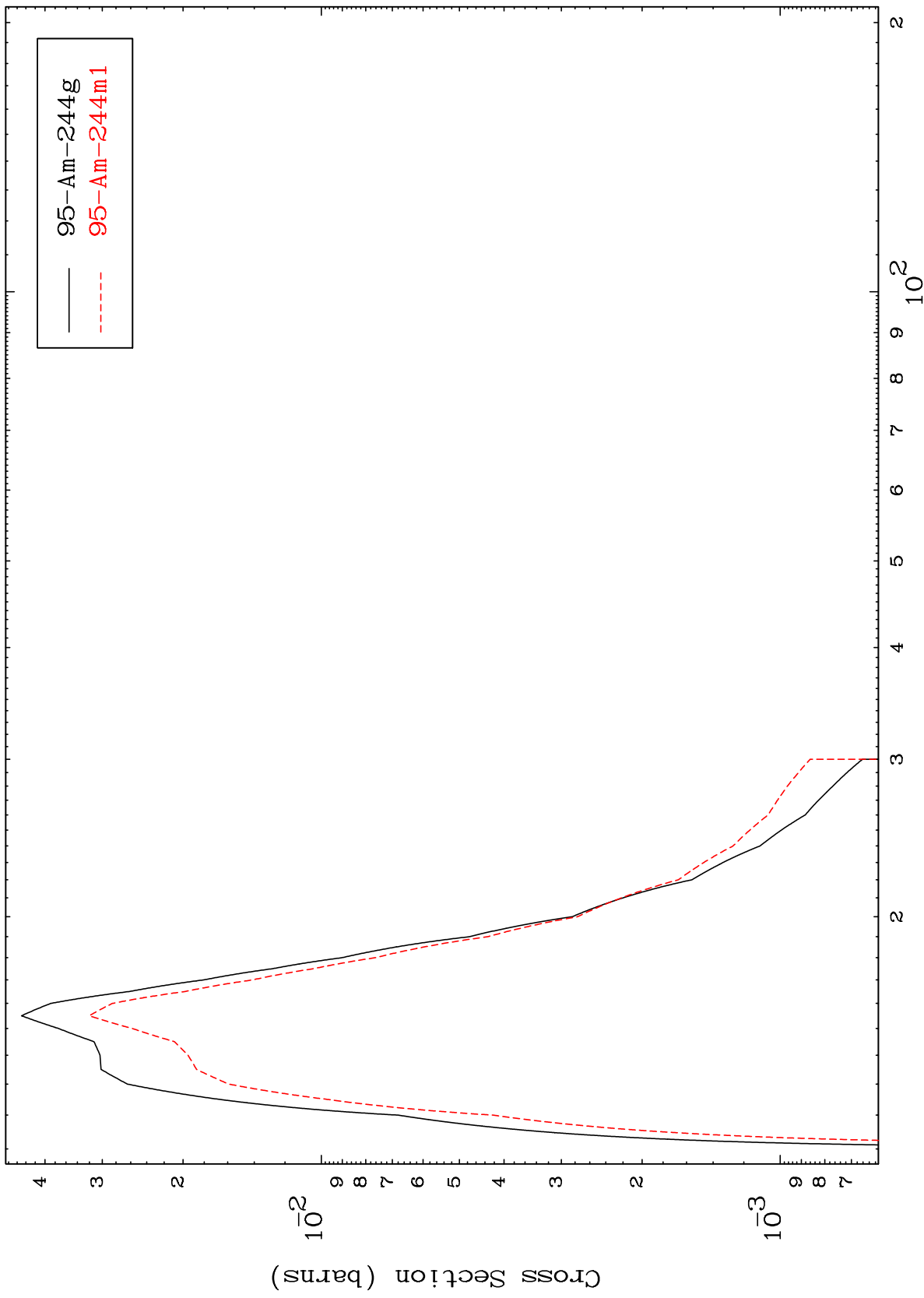
Incident Energy (MeV)

95-Am-246

MAT 9558

95-Am-246

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

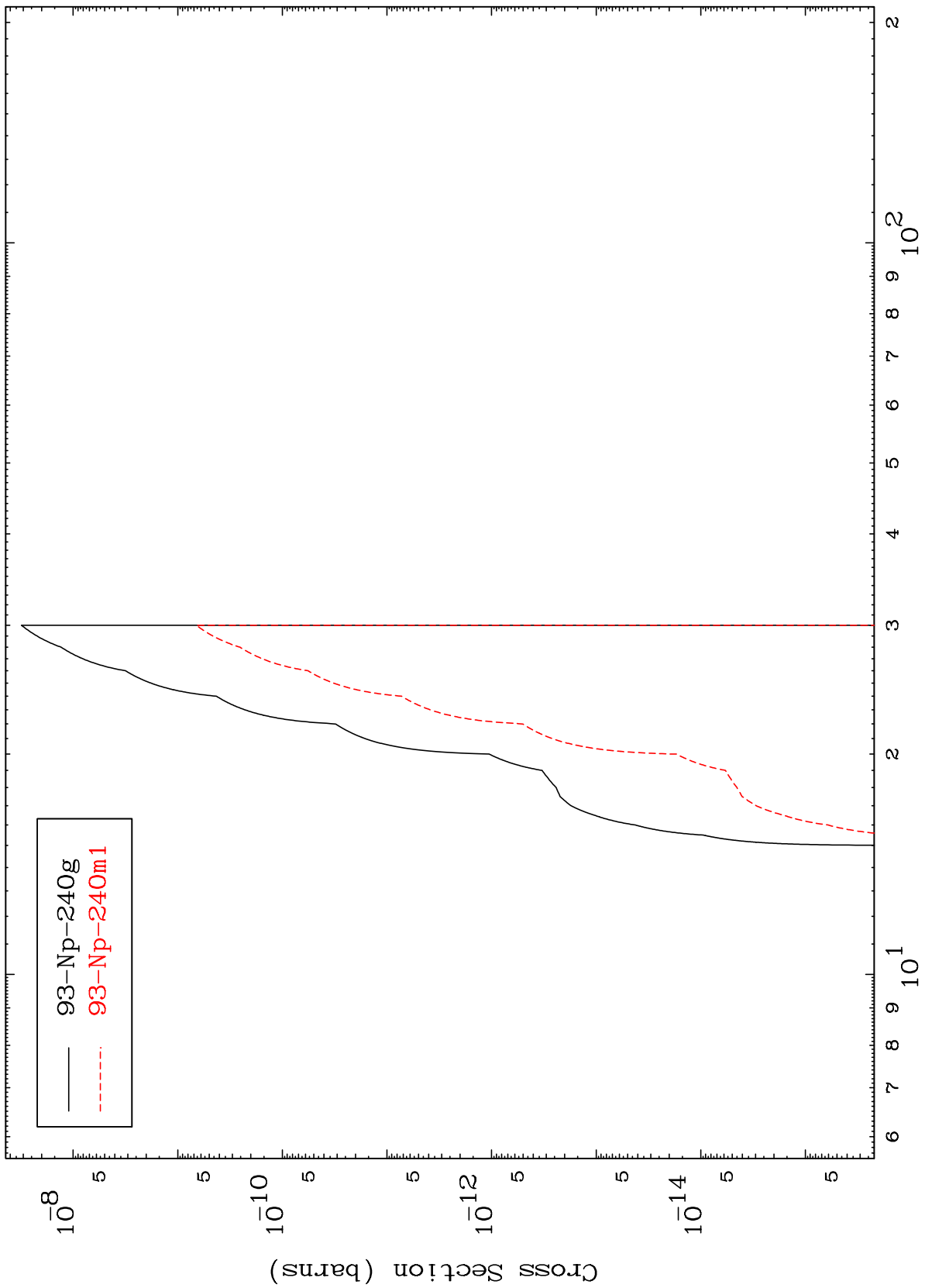
95-Am-246

MAT 9558

(n,2n) α

95-Am-246

Radionuclide Production Cross Section



12

Incident Energy (MeV)

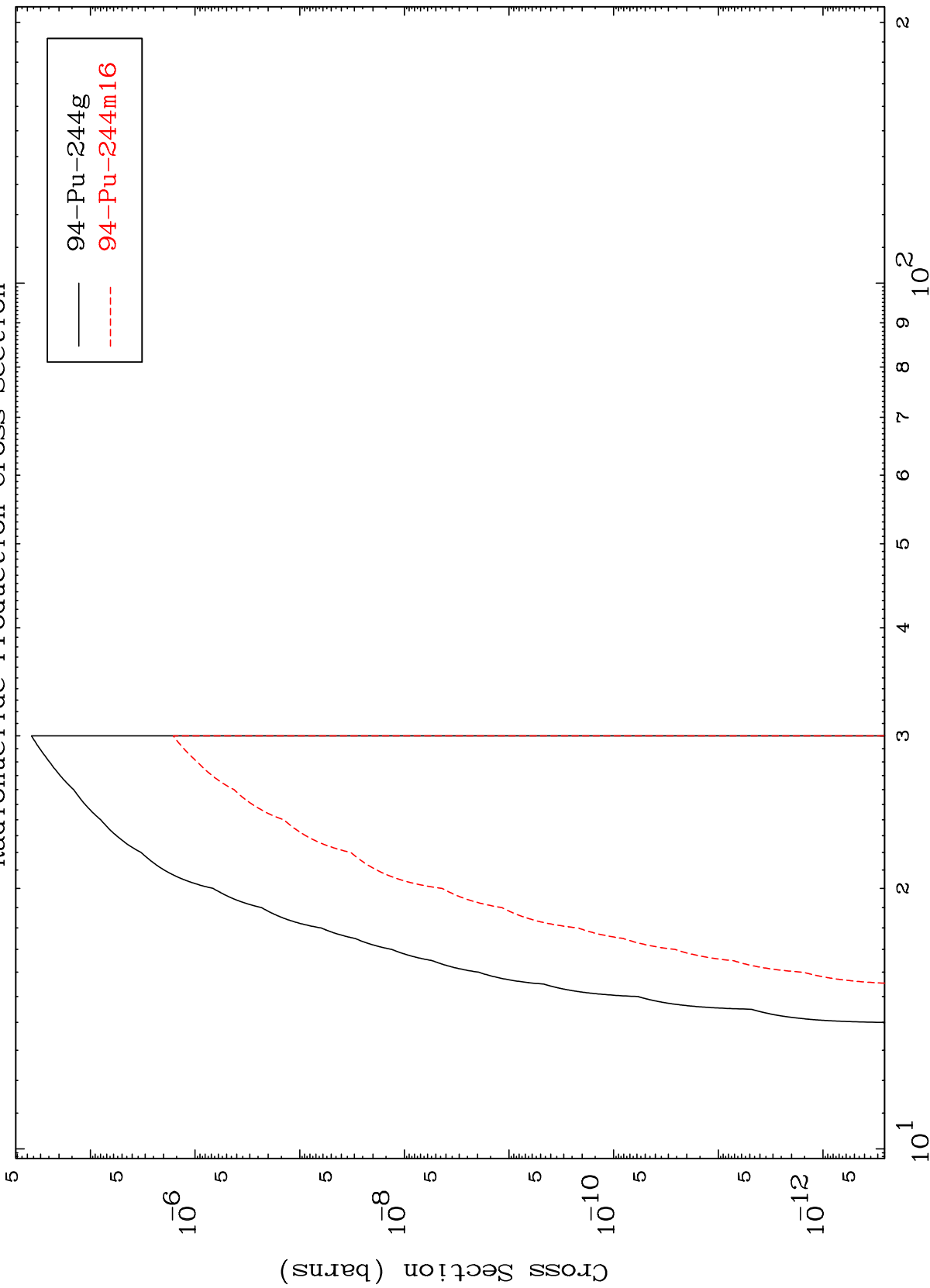
95-Am-246

MAT 9558

(n,n') p

95-Am-246

Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-246

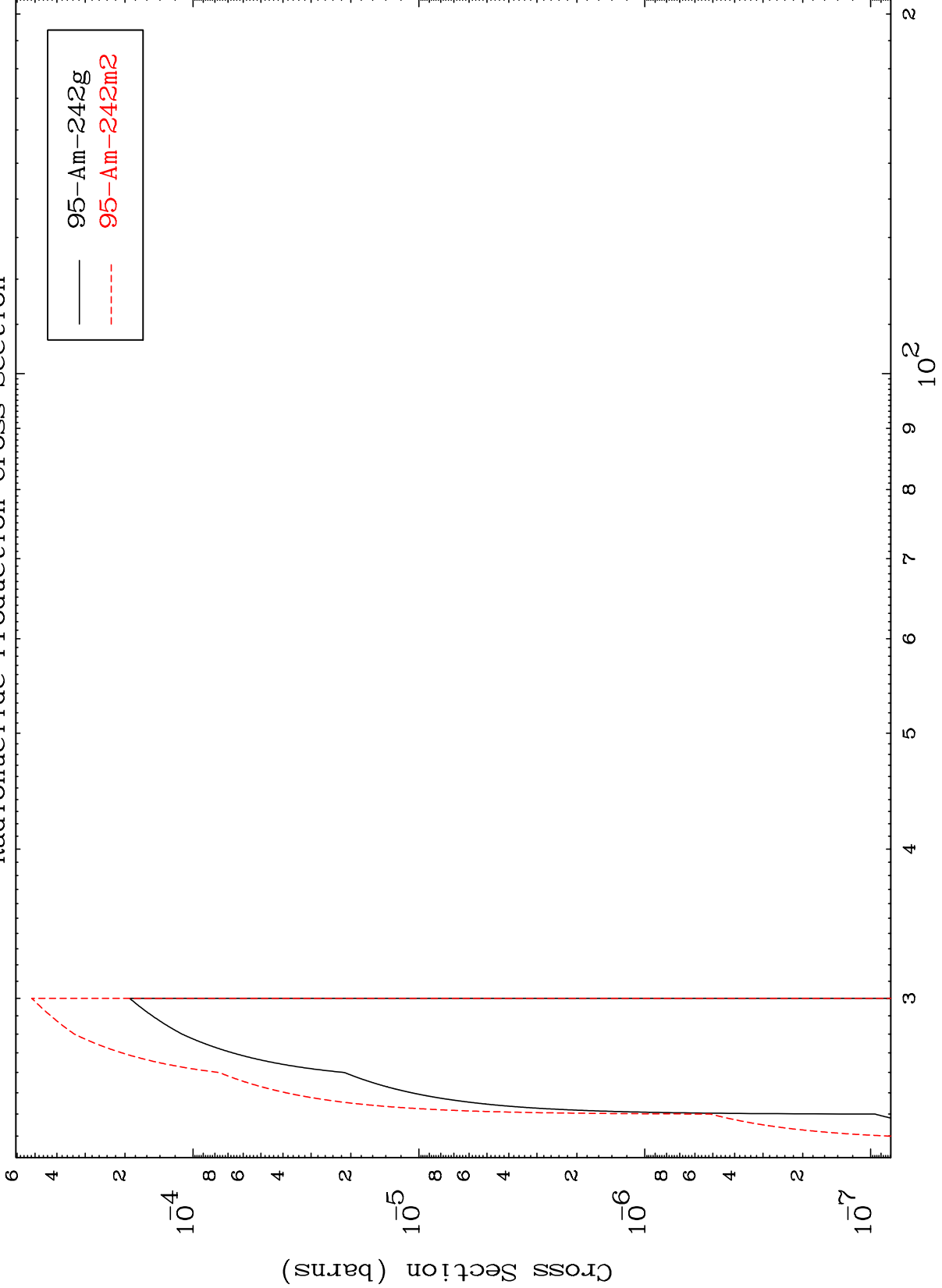
13

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(n,4n)

95-Am-246

Radionuclide Production Cross Section



95-Am-242g
95-Am-242m2

14

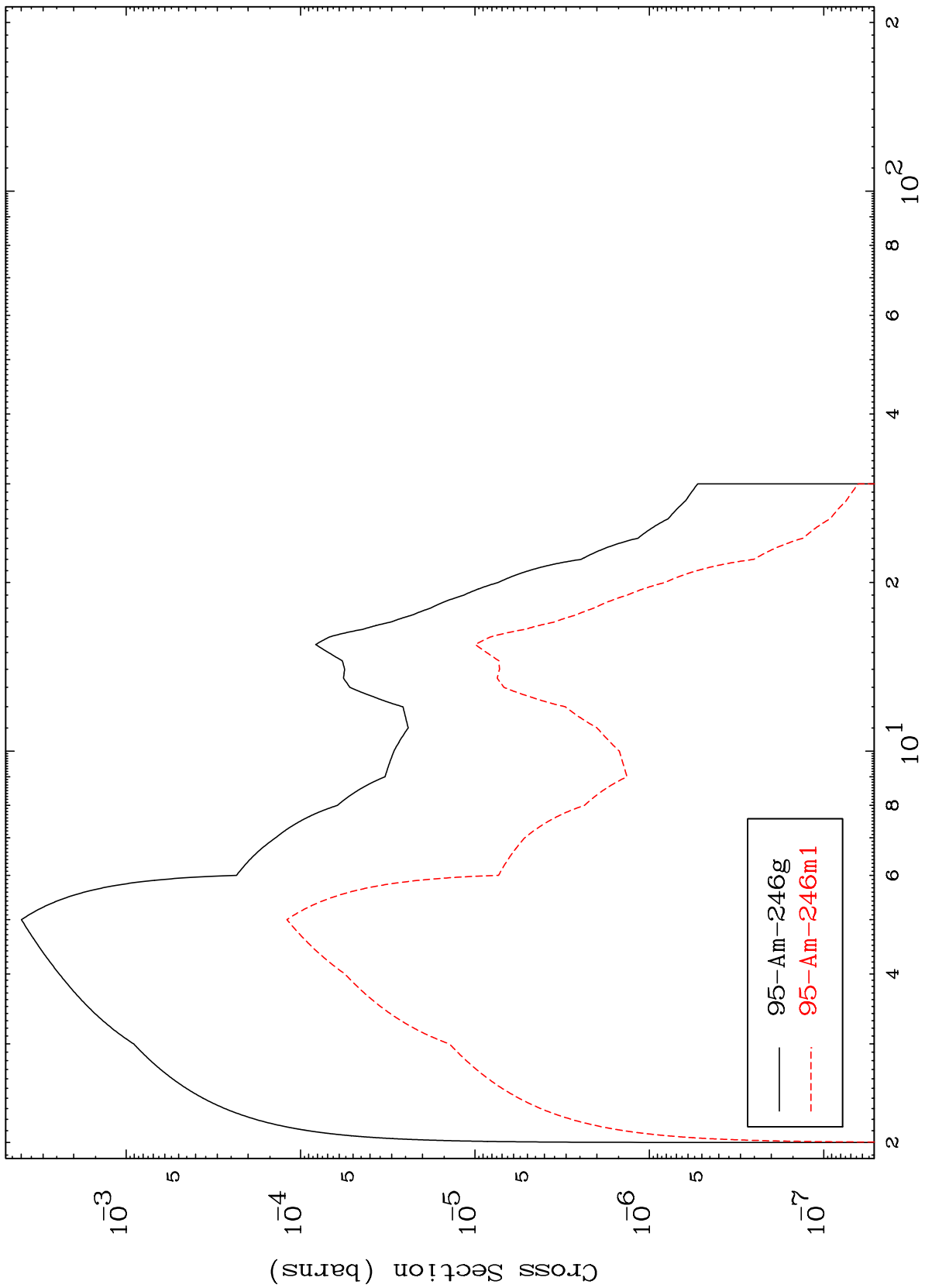
Incident Energy (MeV)

95-Am-246

MAT 9558

95-Am-246

(n,γ)
Radionuclide Production Cross Section



15

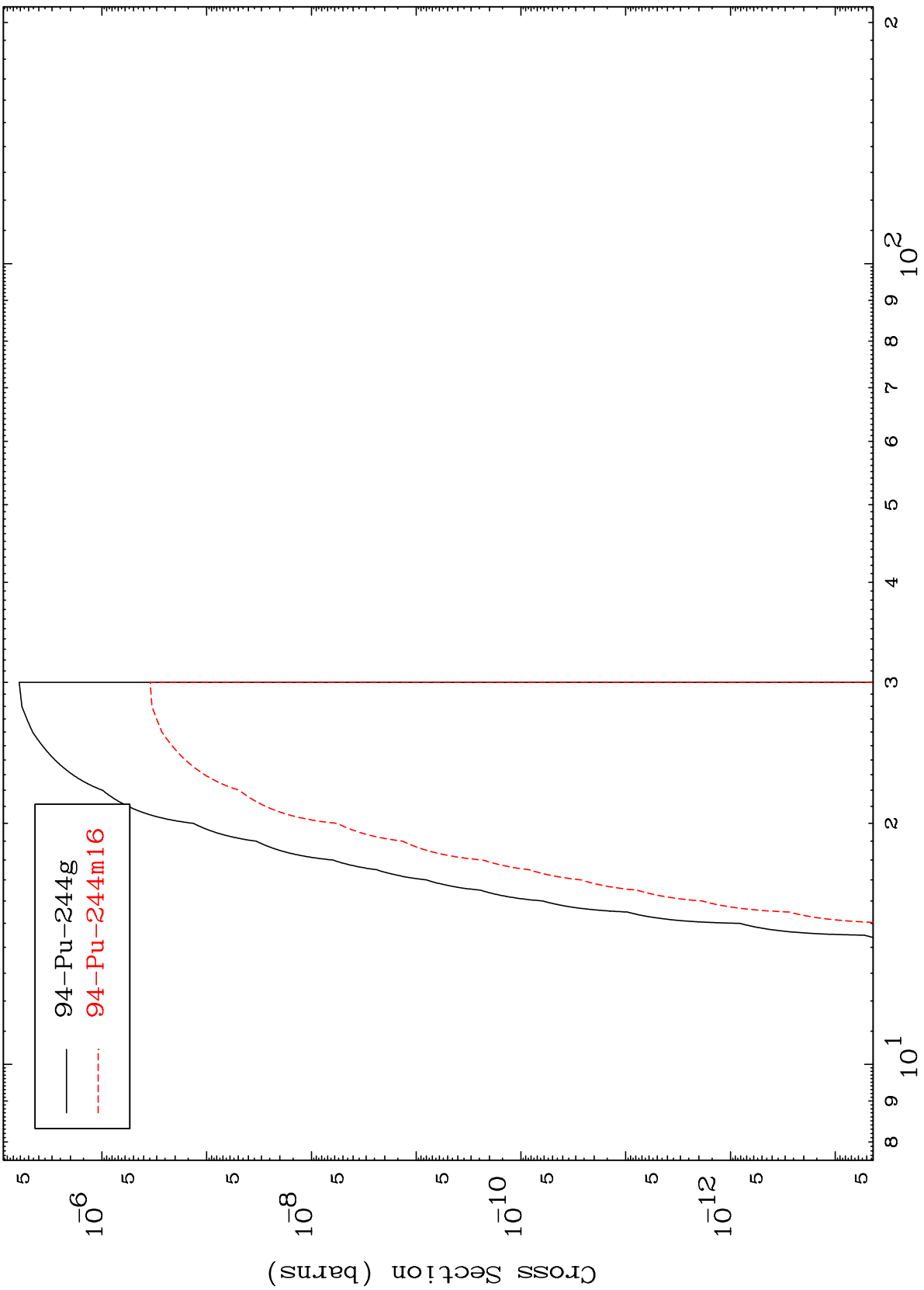
Incident Energy (MeV)

95-Am-246

MAT 9558

95-Am-246

(n,d)
Radionuclide Production Cross Section



94-Pu-244g
94-Pu-244m16

95-Am-246

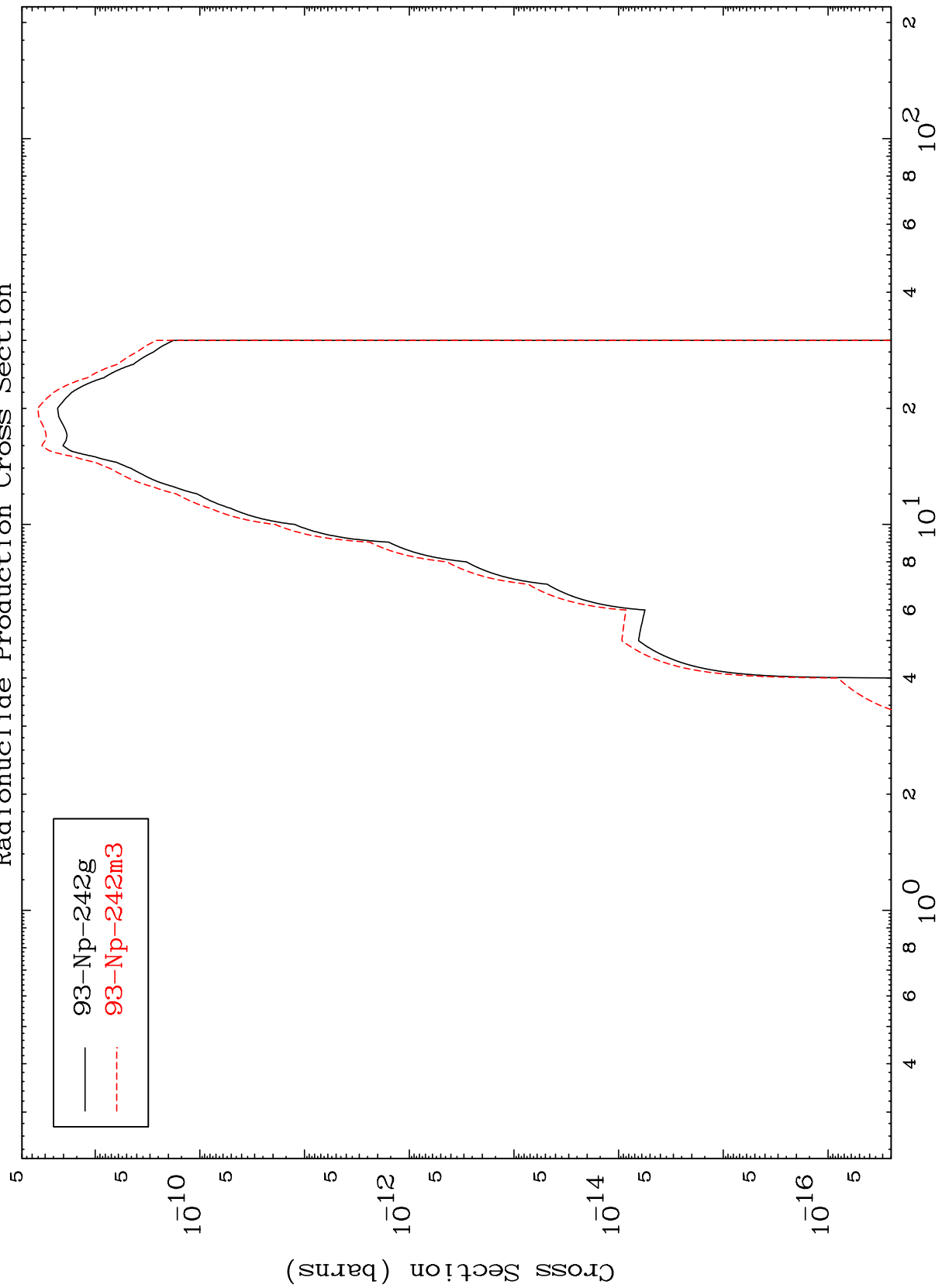
Incident Energy (MeV)

16

MAT 9558

95-Am-246

Radionuclide Production Cross Section
(n, α)



95-Am-246

Incident Energy (MeV)

17