

Program EVALPLOT
(Version 2021-1)

by

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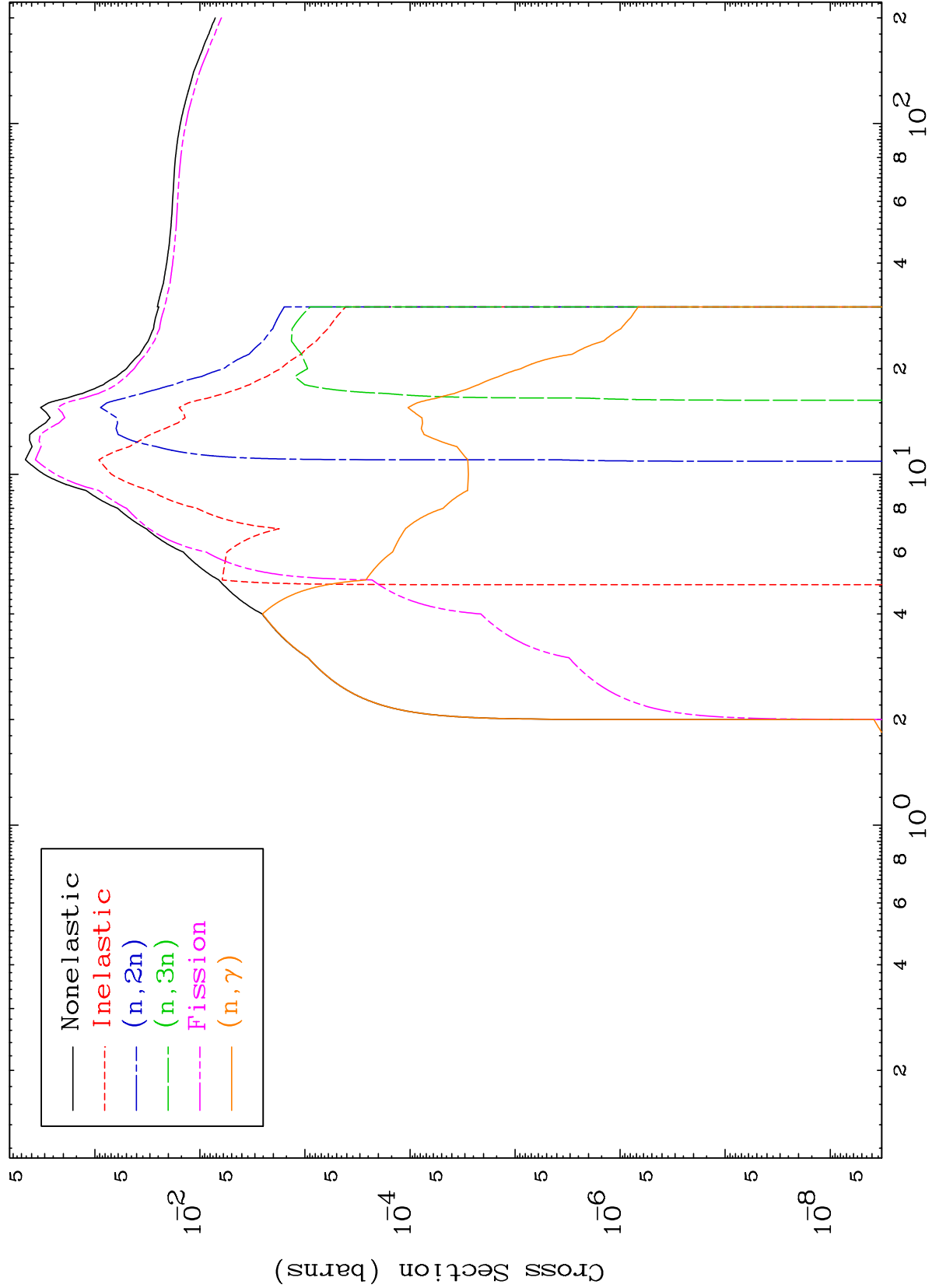
Press Mouse Button to Start

MAT 9559

Photon Major

95-Am-246m

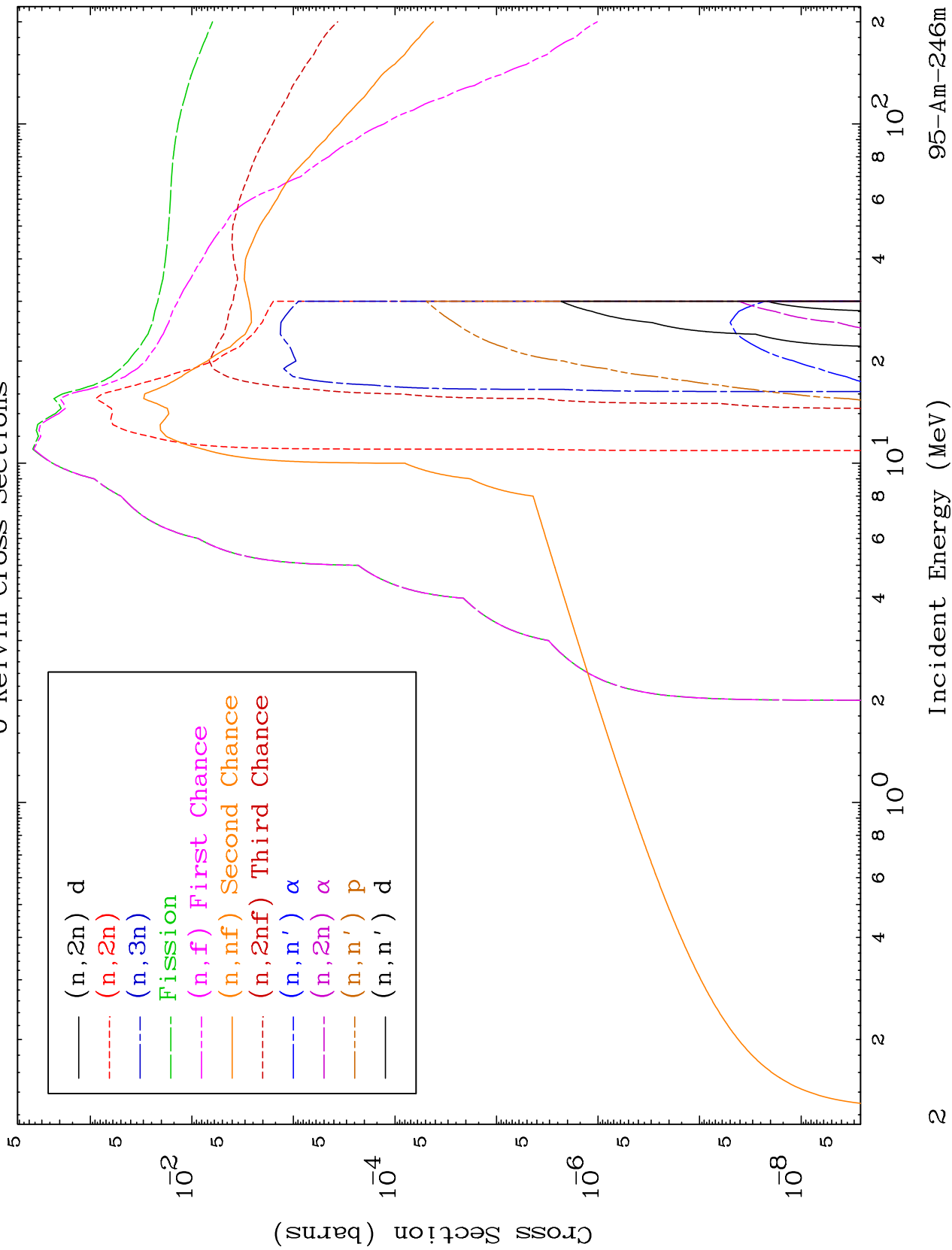
0 Kelvin Cross Sections



MAT 9559

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-246m



95-Am-246m

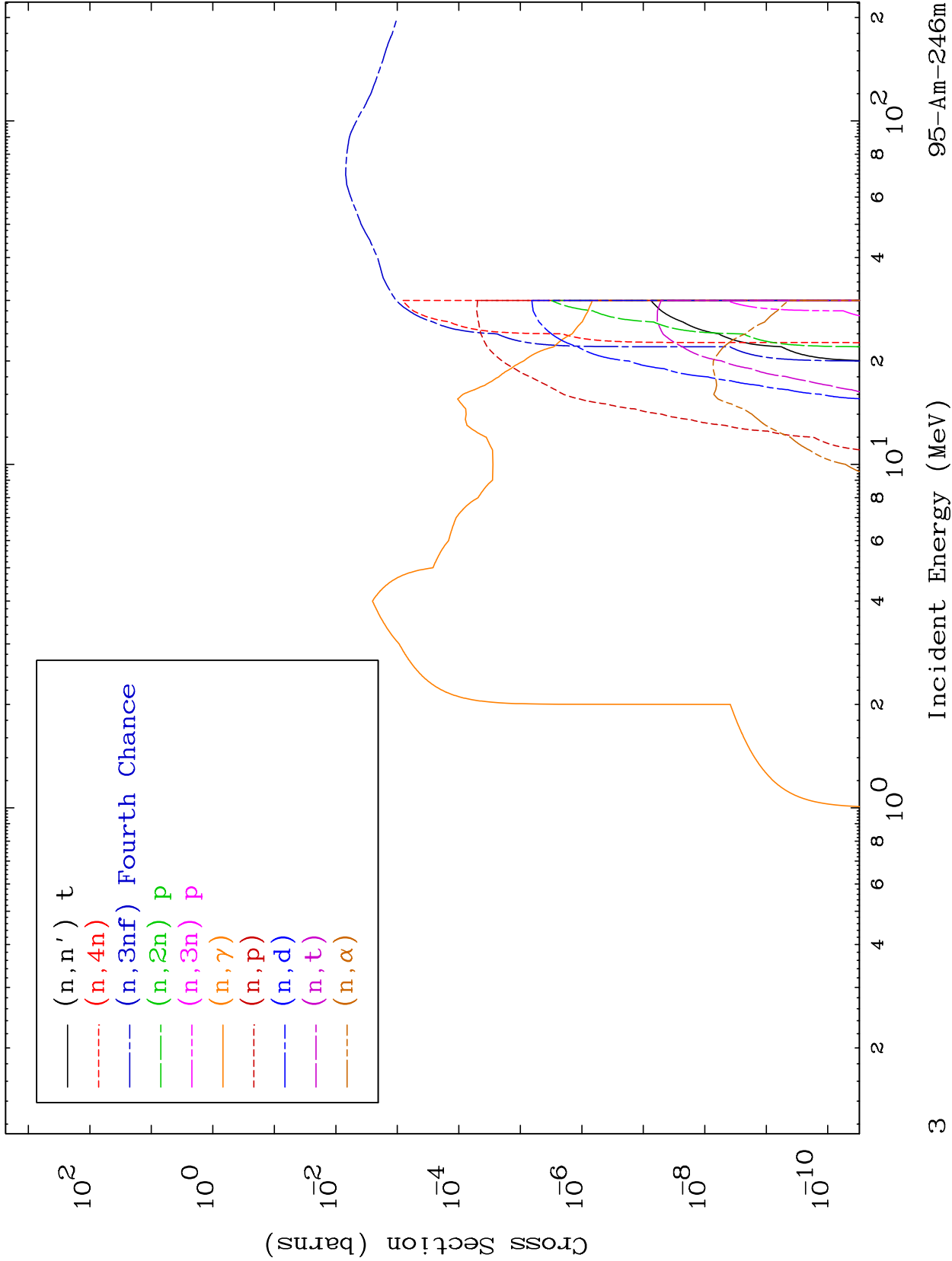
Incident Energy (MeV)

2

MAT 9559

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-246m

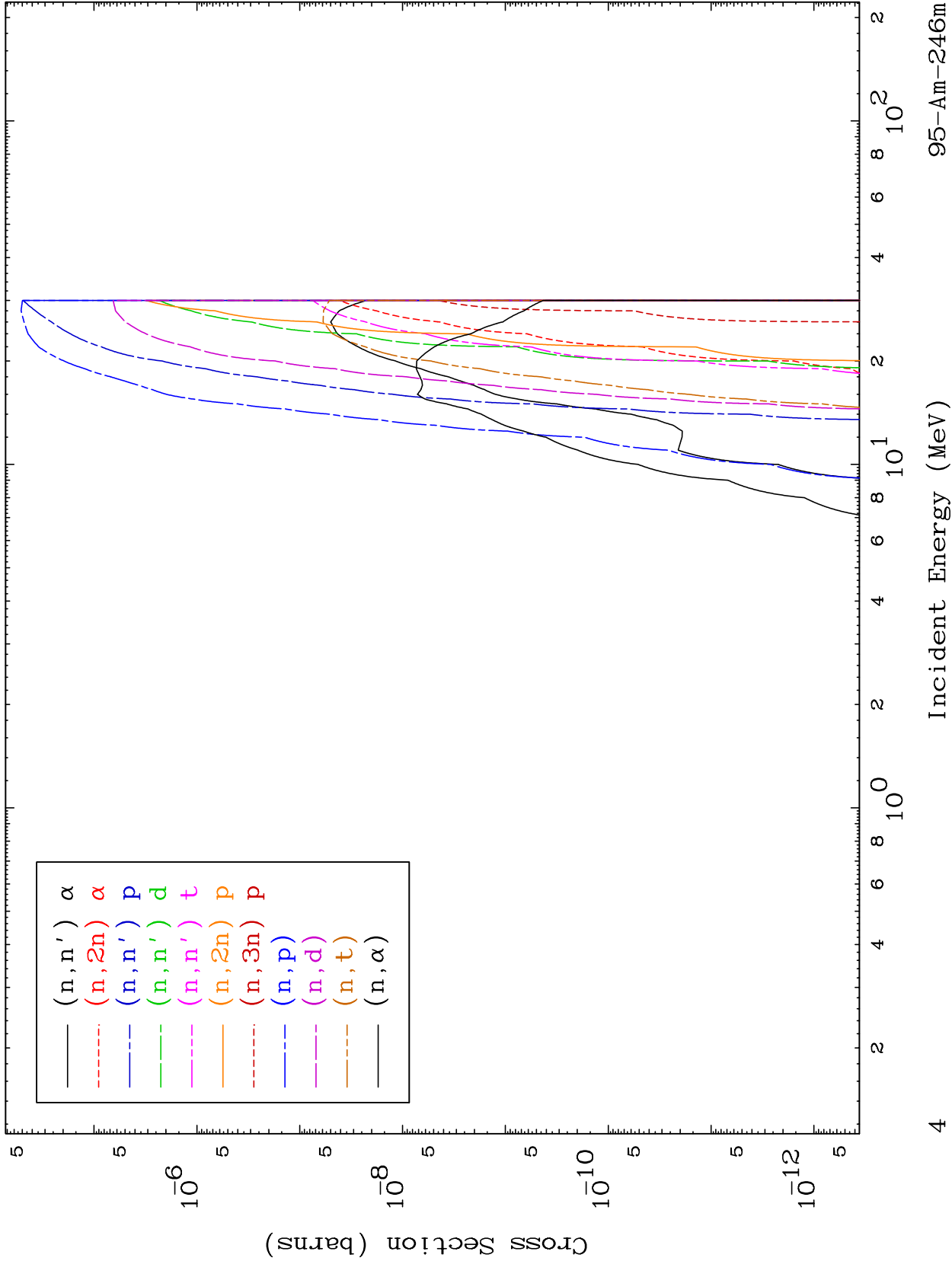


95-Am-246m

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Photon Charged Particle
0 Kelvin Cross Sections

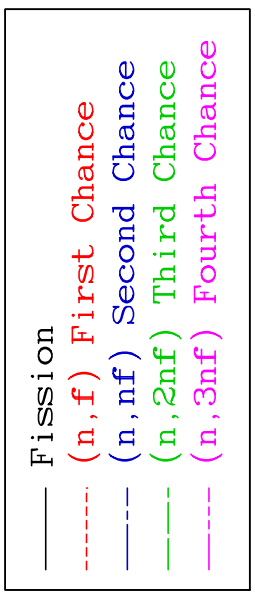
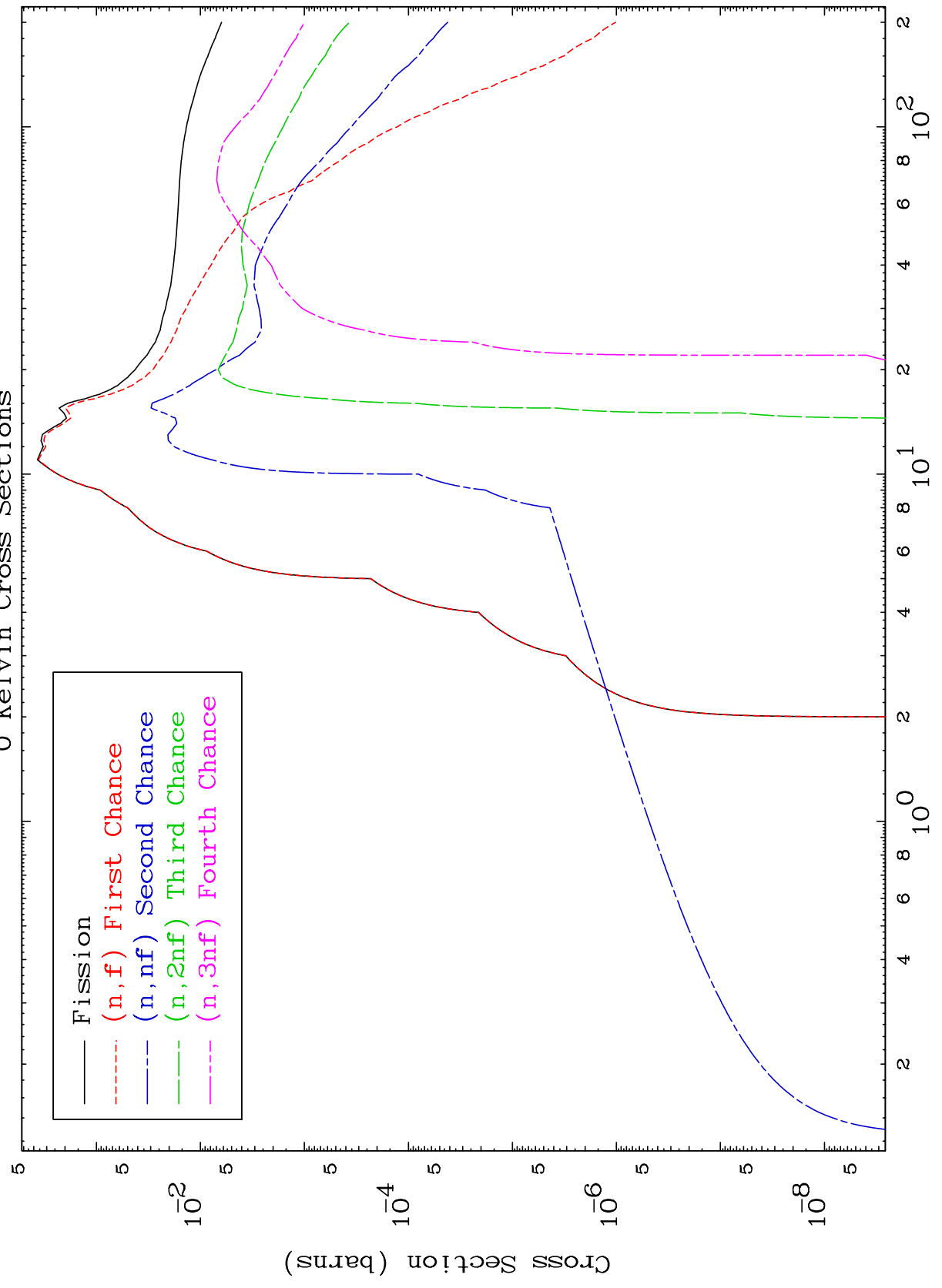
95-Am-246m



MAT 9559

Photon Fission
0 Kelvin Cross Sections

95-Am-246m



5

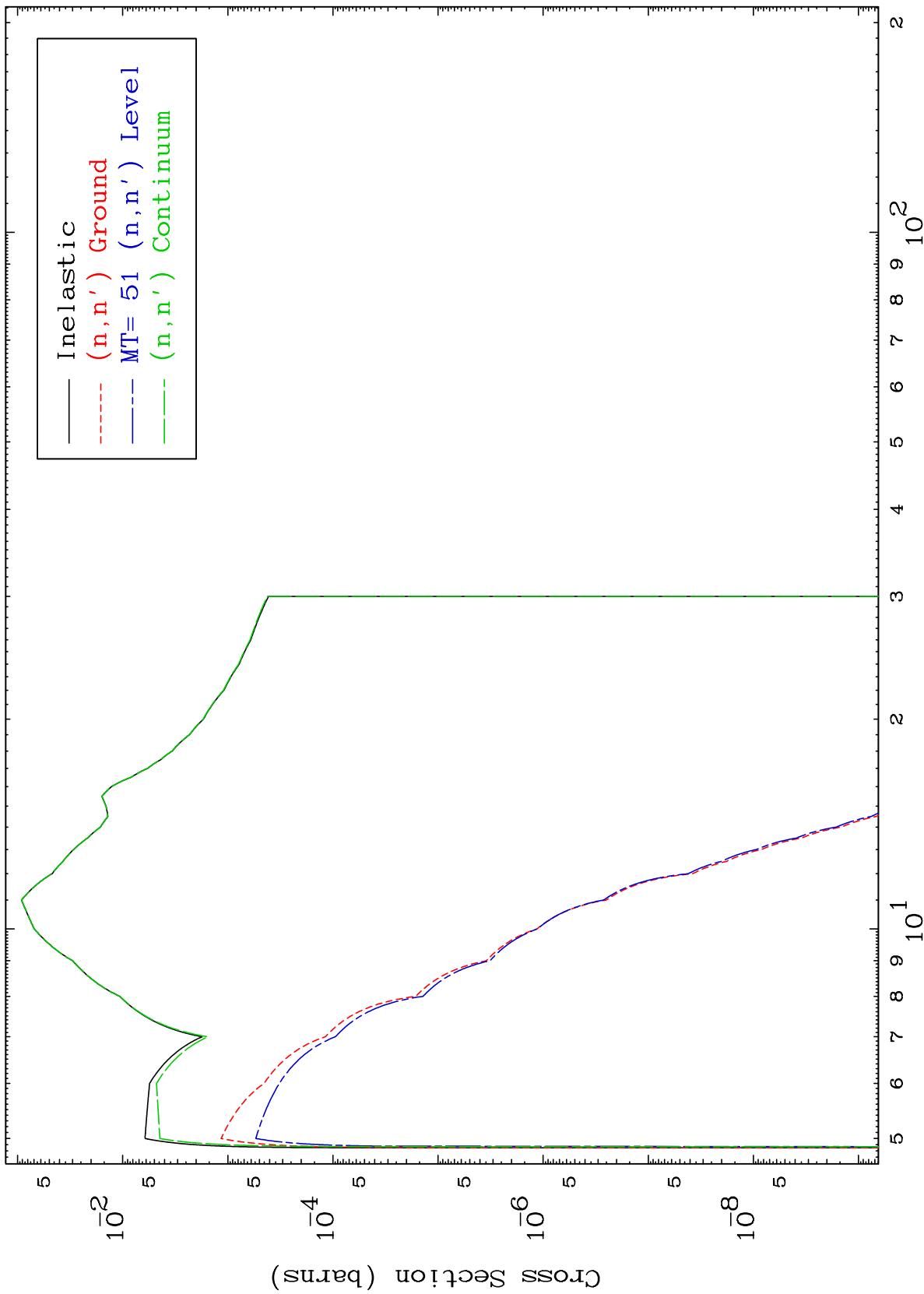
Incident Energy (MeV)

95-Am-246m

MAT 9559

95-Am-246m

(γ, n') Levels
0 Kelvin Cross Sections



95-Am-246m

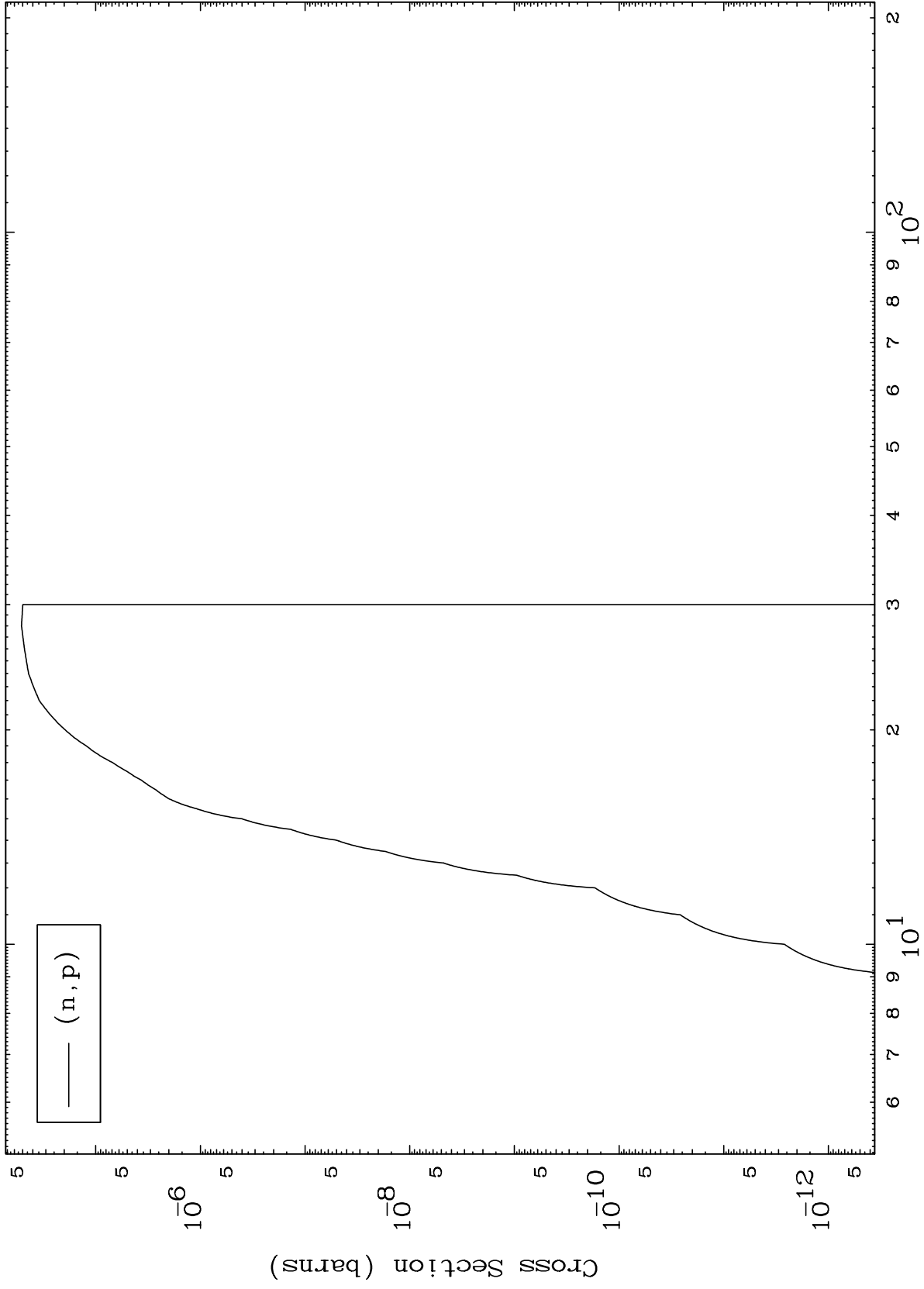
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

95-Am-246m



7

Incident Energy (MeV)

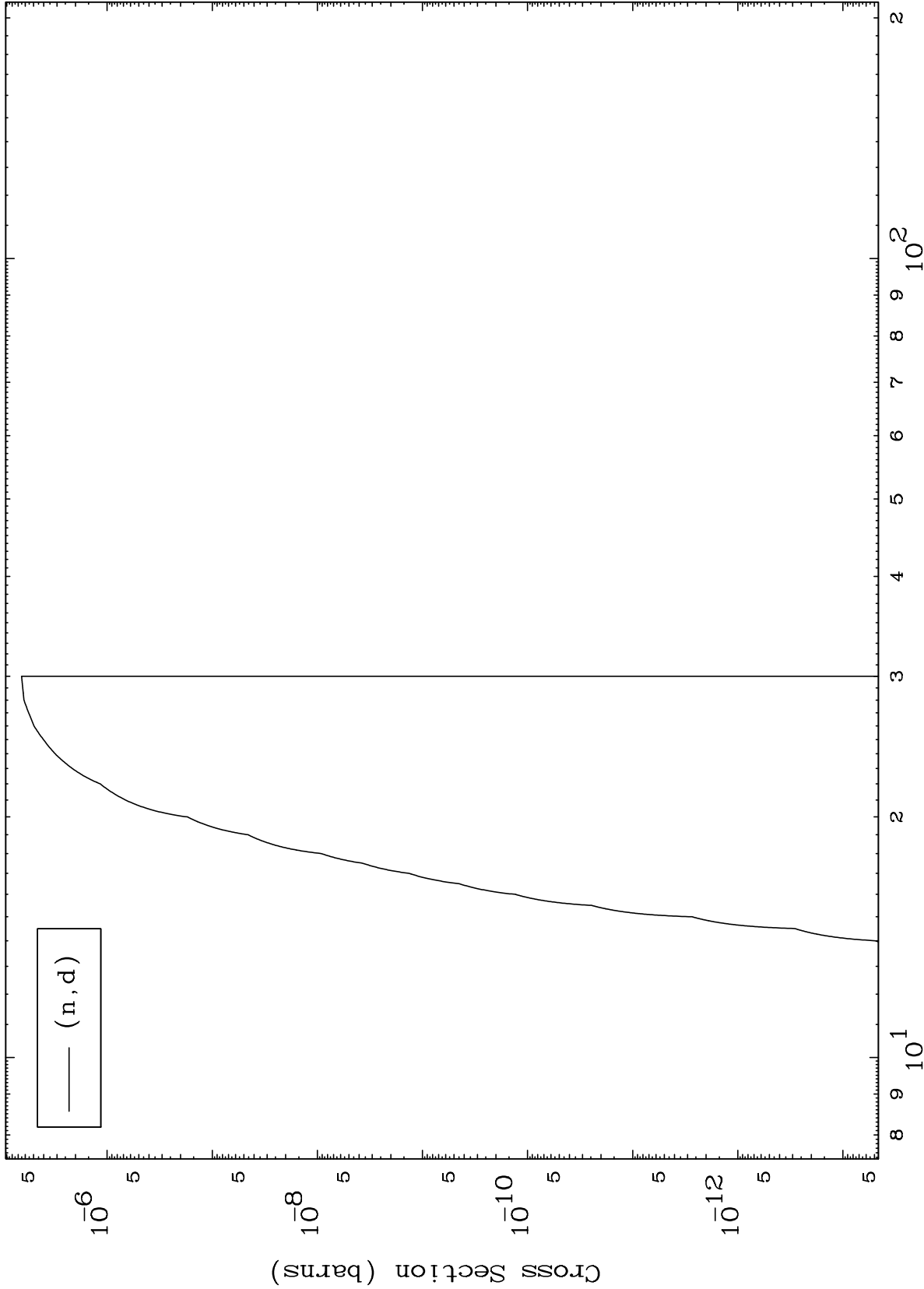
95-Am-246m

MAT 9559

(γ, d) Levels

95-Am-246m

0 Kelvin Cross Sections



8

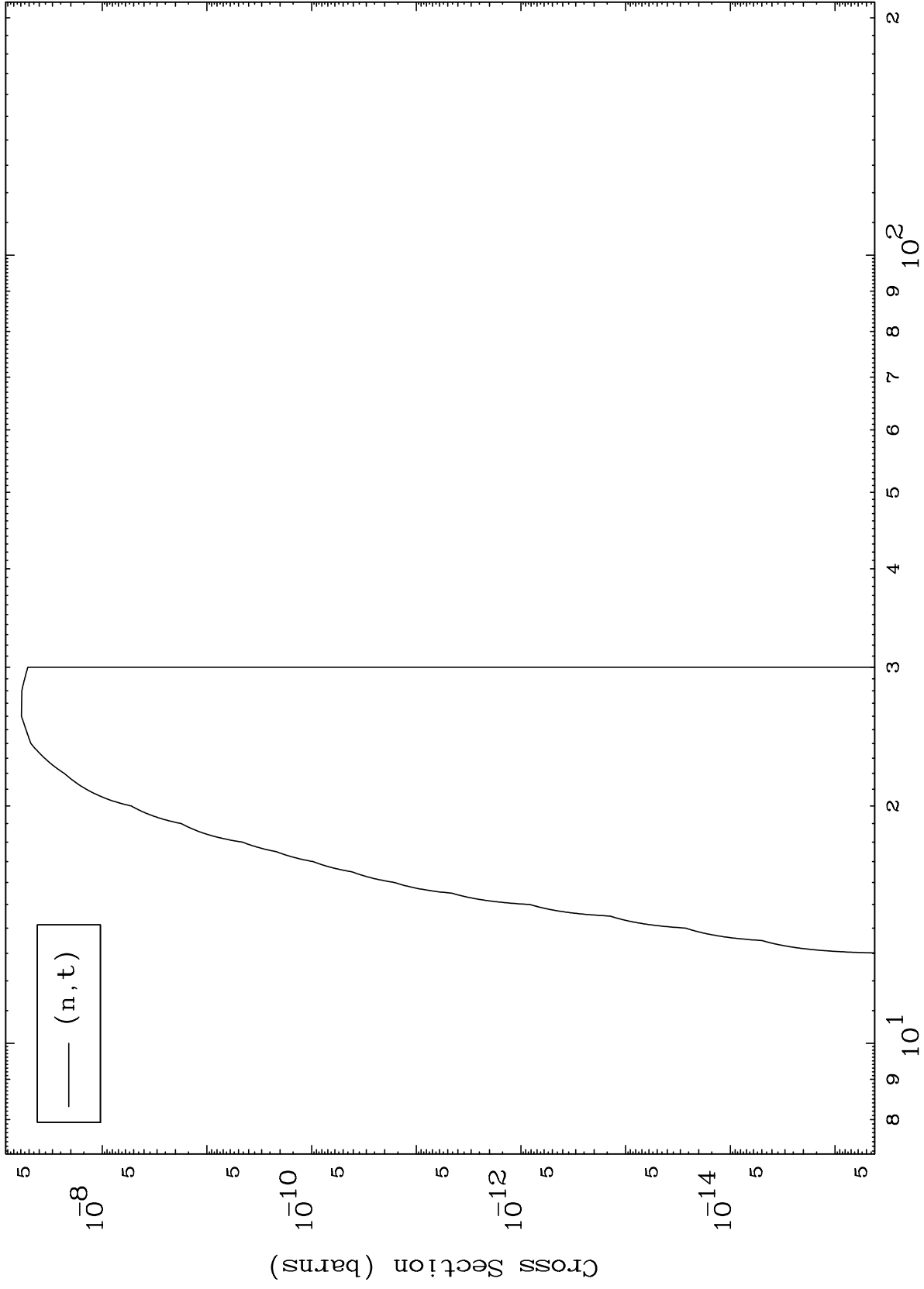
Incident Energy (MeV)

95-Am-246m

MAT 9559

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-246m



9

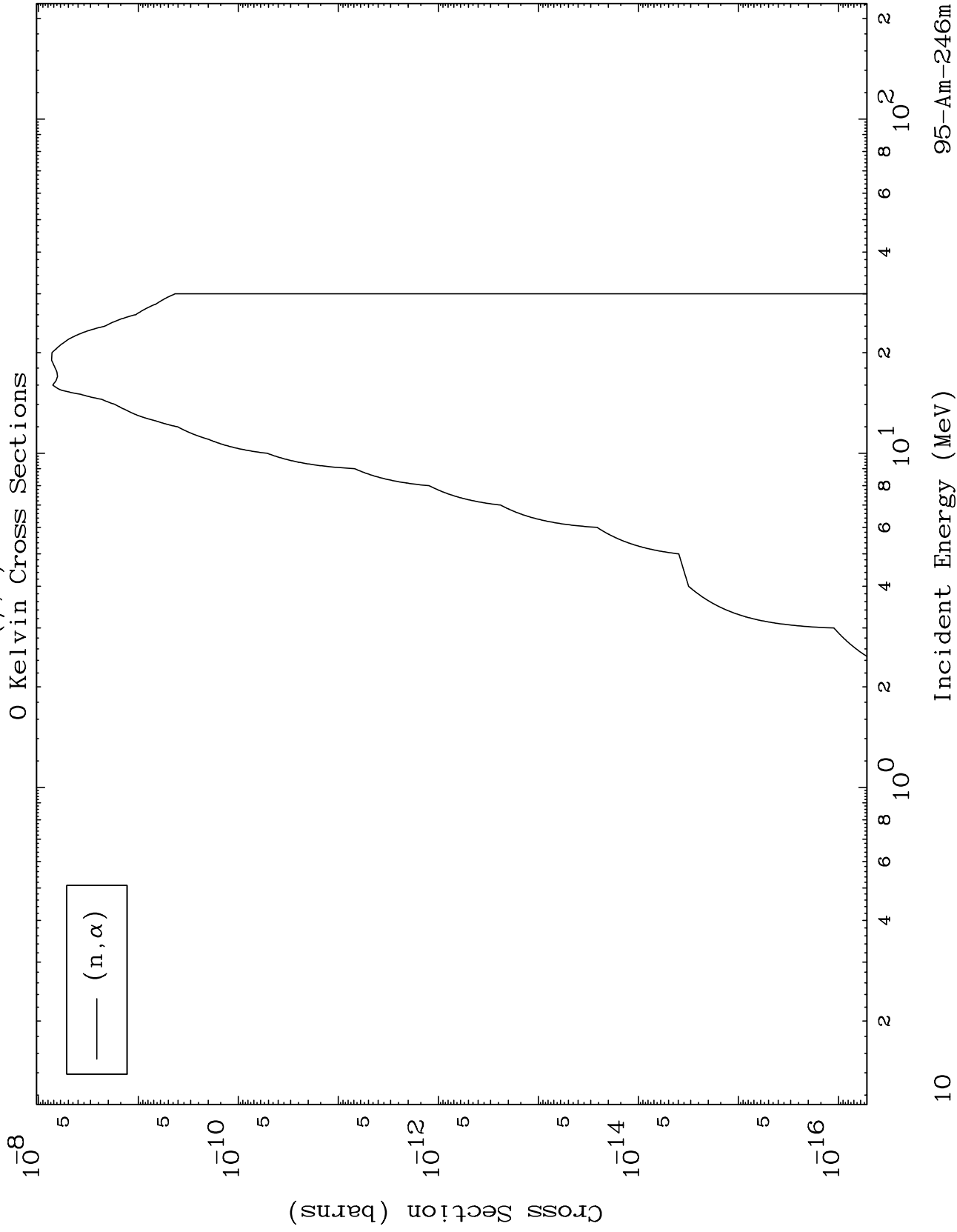
Incident Energy (MeV)

95-Am-246m

MAT 9559

(γ, α) Levels

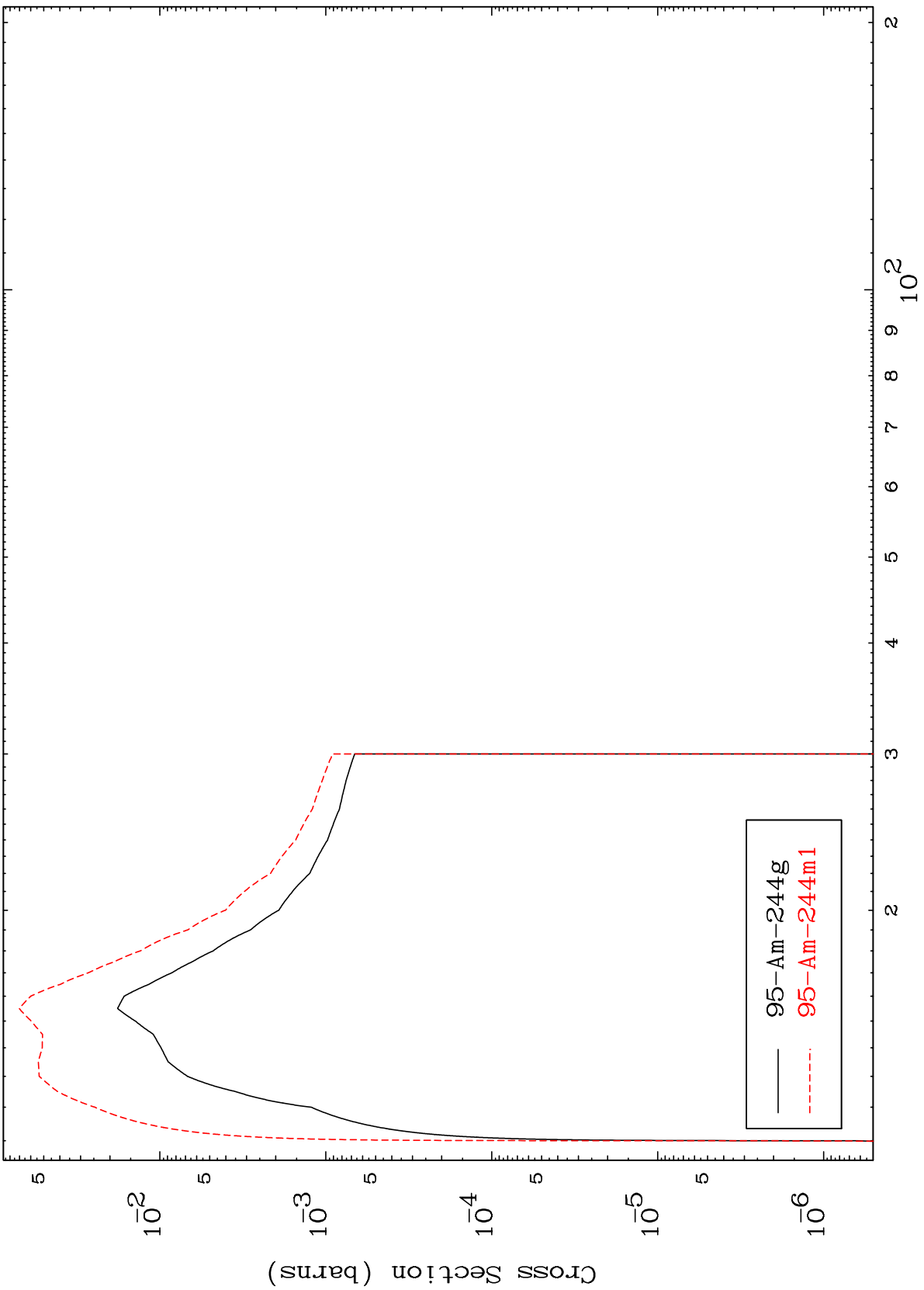
95-Am-246m



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95-Am-246m

(n,2n)
Radionuclide Production Cross Section



95-Am-246m

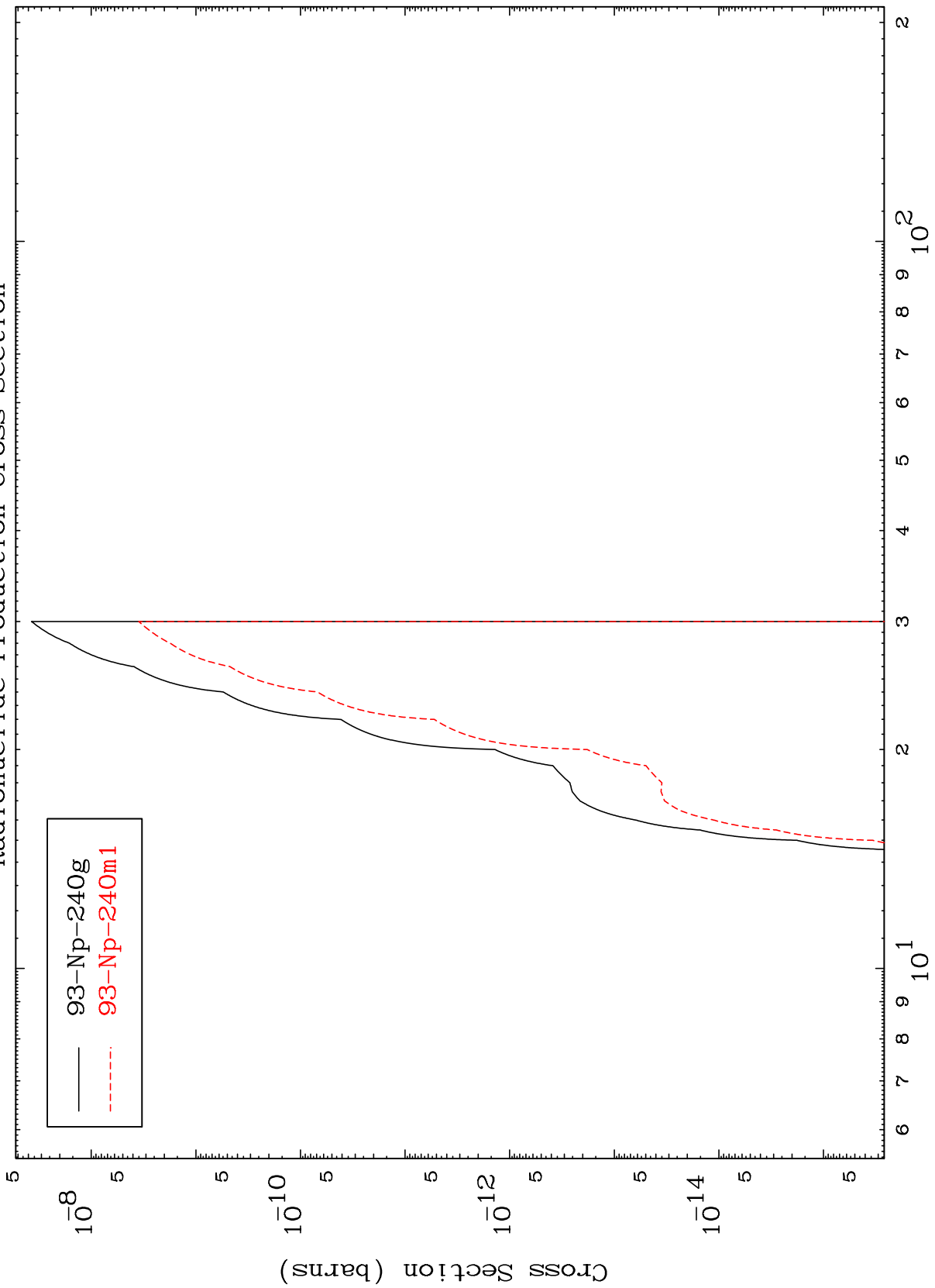
Incident Energy (MeV)

MAT 9559

95-Am-246m

(n,2n) α

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

12

Incident Energy (MeV)

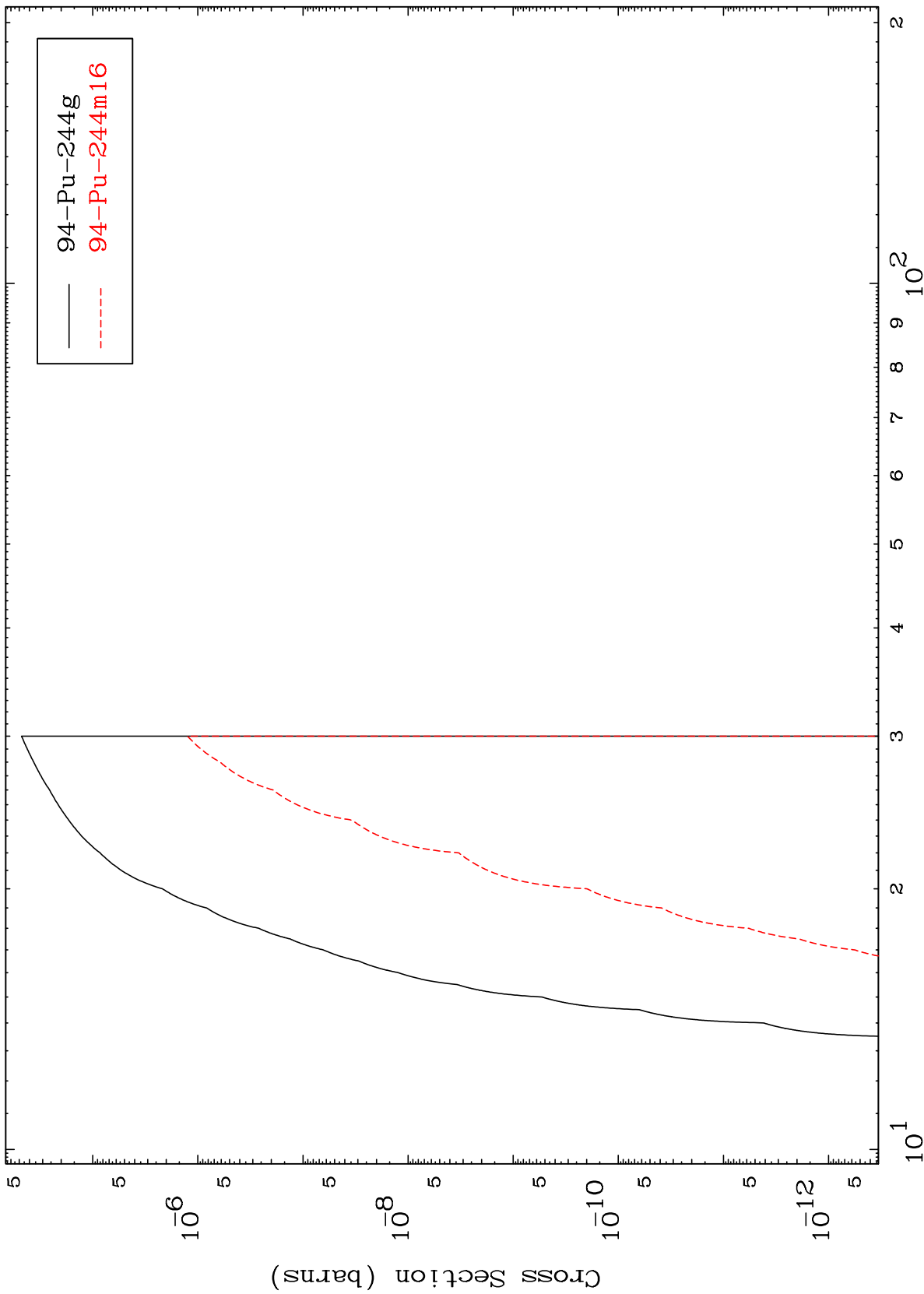
95-Am-246m

MAT 9559

(n,n') p

95-Am-246m

Radionuclide Production Cross Section



Incident Energy (MeV)

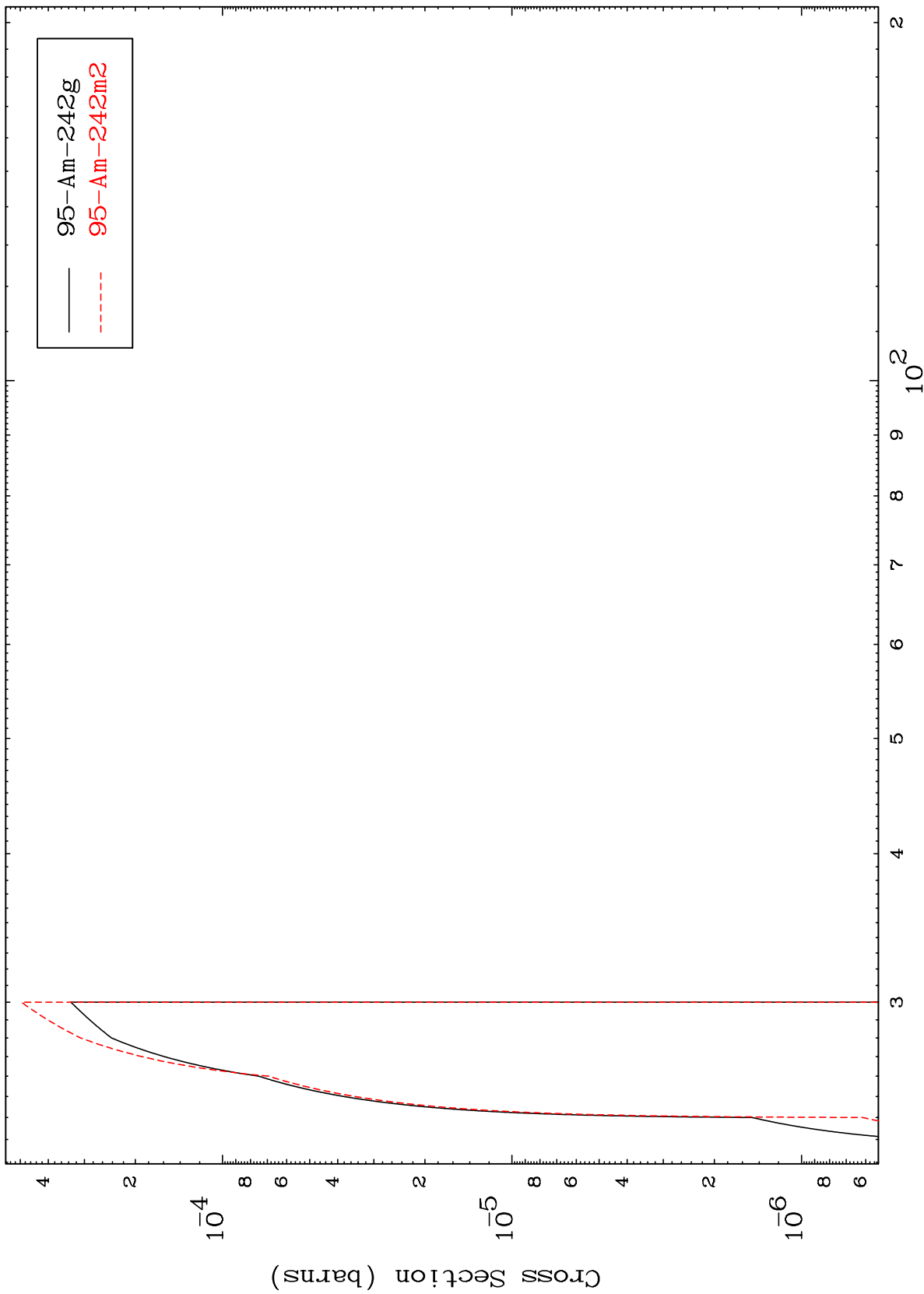
95-Am-246m

13

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95-Am-246m

(n,4n)
Radionuclide Production Cross Section



95-Am-246m

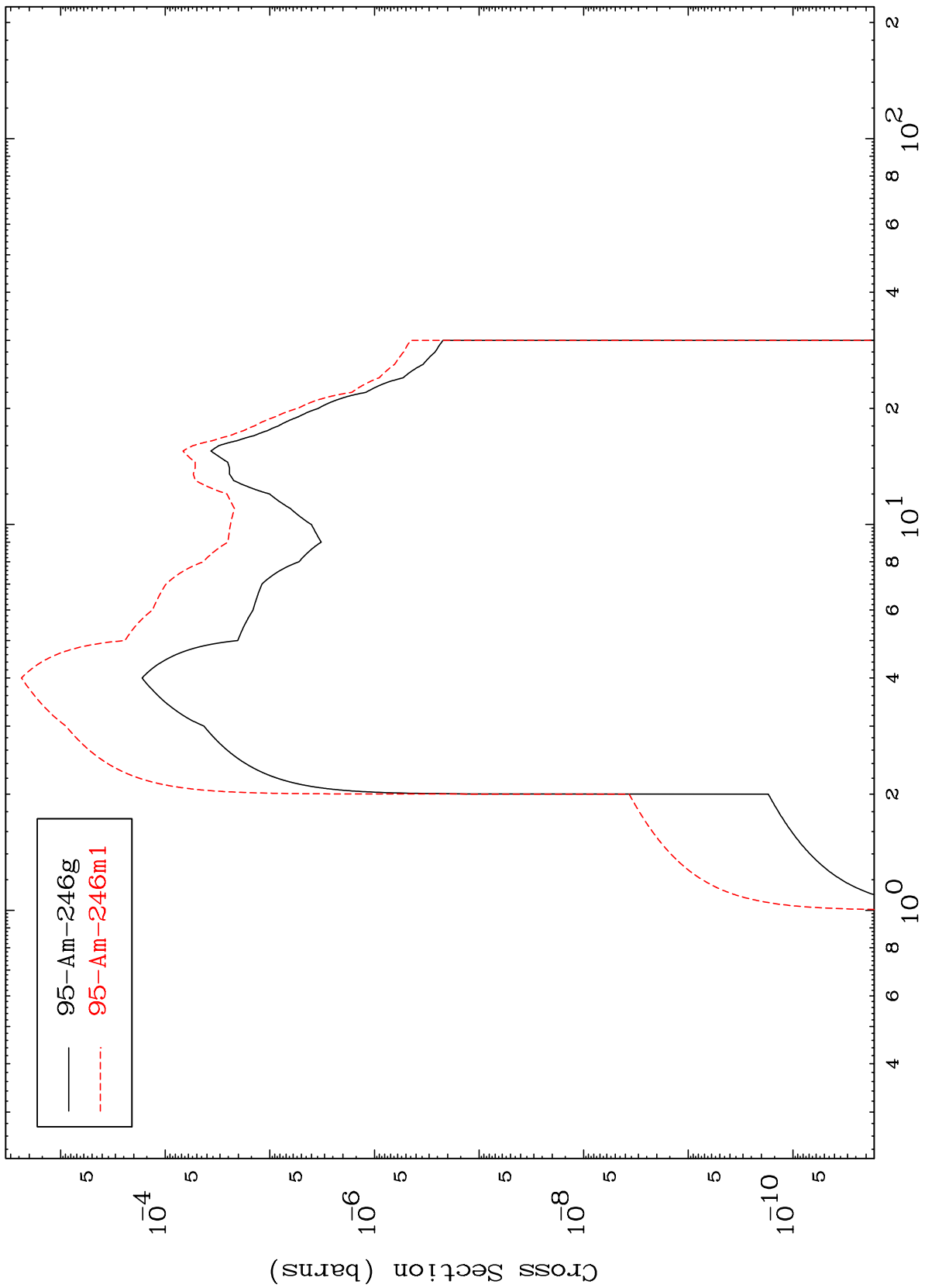
Incident Energy (MeV)

14

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95-Am-246m

Radionuclide Production Cross Section



15

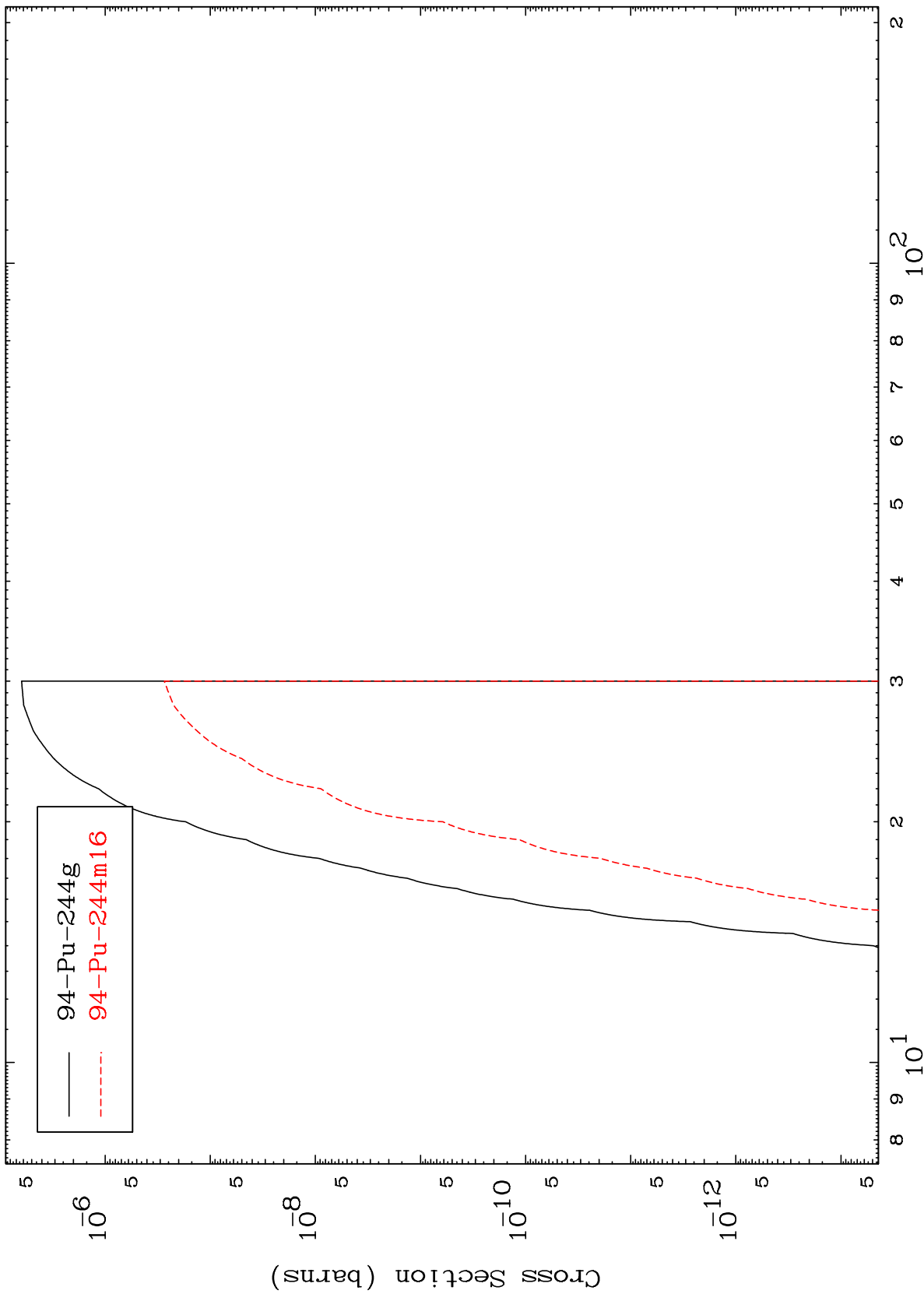
95-Am-246m

Incident Energy (MeV)

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95-Am-246m

(n,d)
Radionuclide Production Cross Section



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

95-Am-246m

Incident Energy (MeV)

16

MAT 9559

95-Am-246m

