

Program EVALPLOT
(Version 2021-1)

by

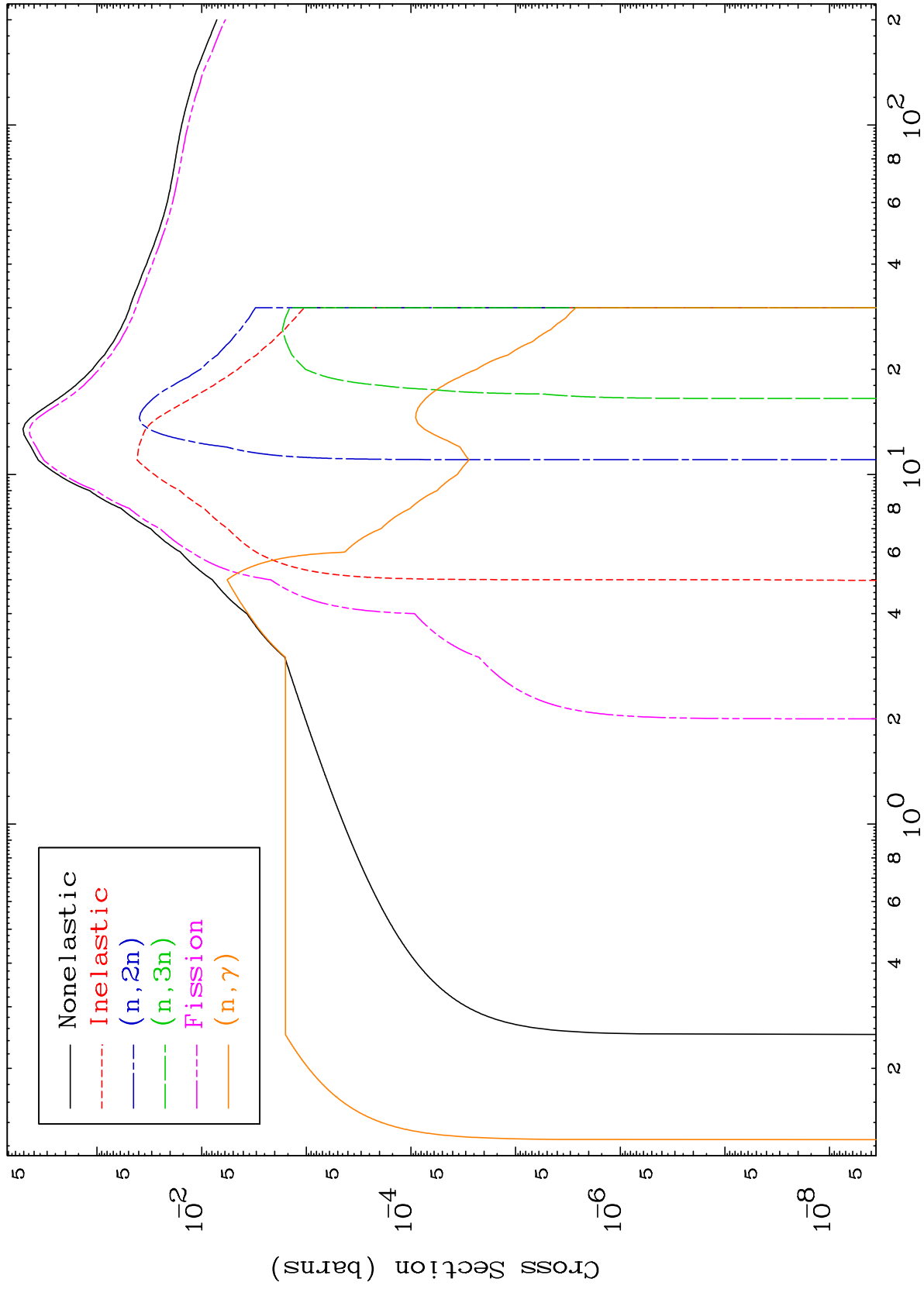
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

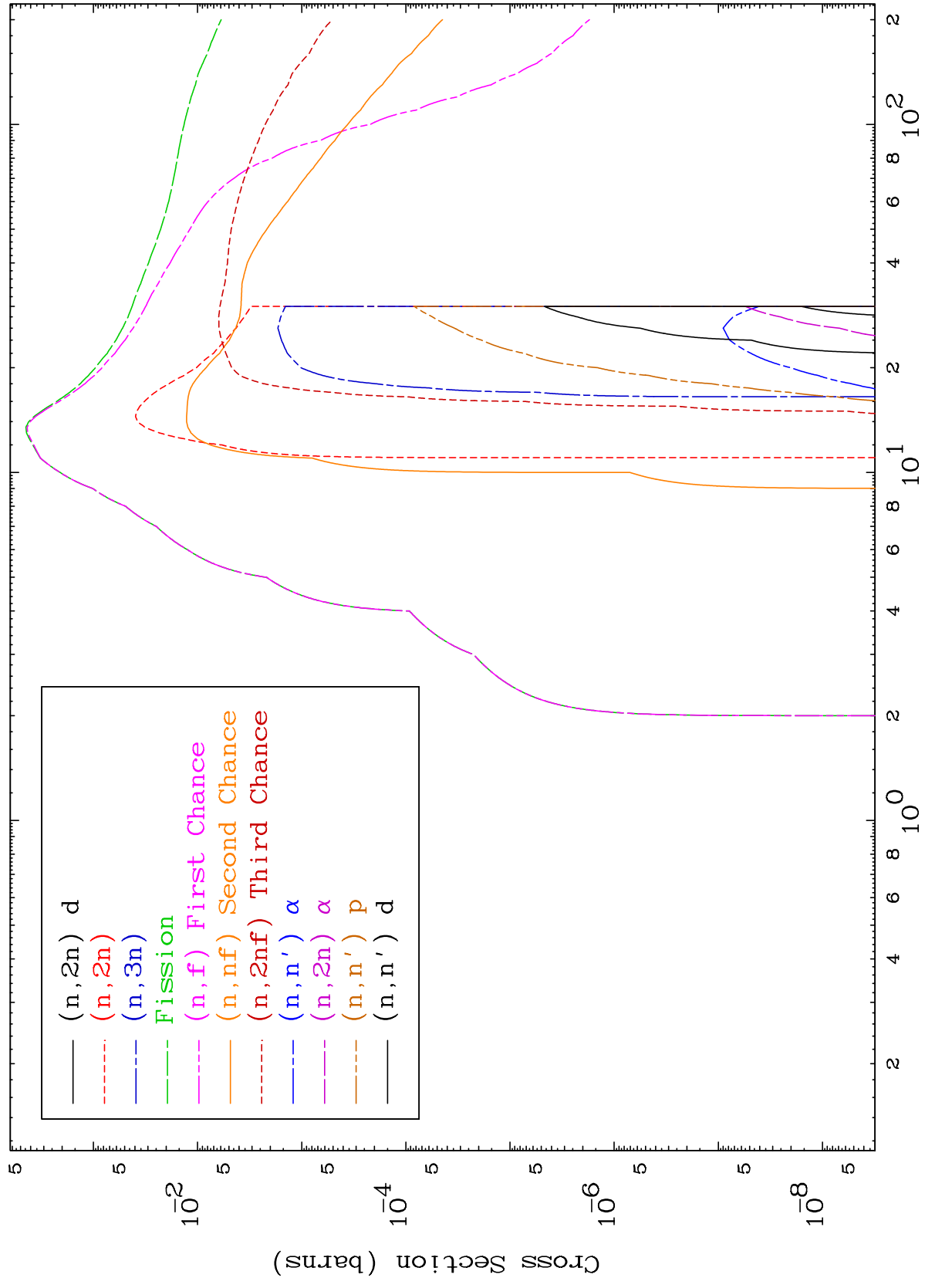
Tele: 925-443-1911

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

Press Mouse Button to Start

0 Kelvin Cross Sections

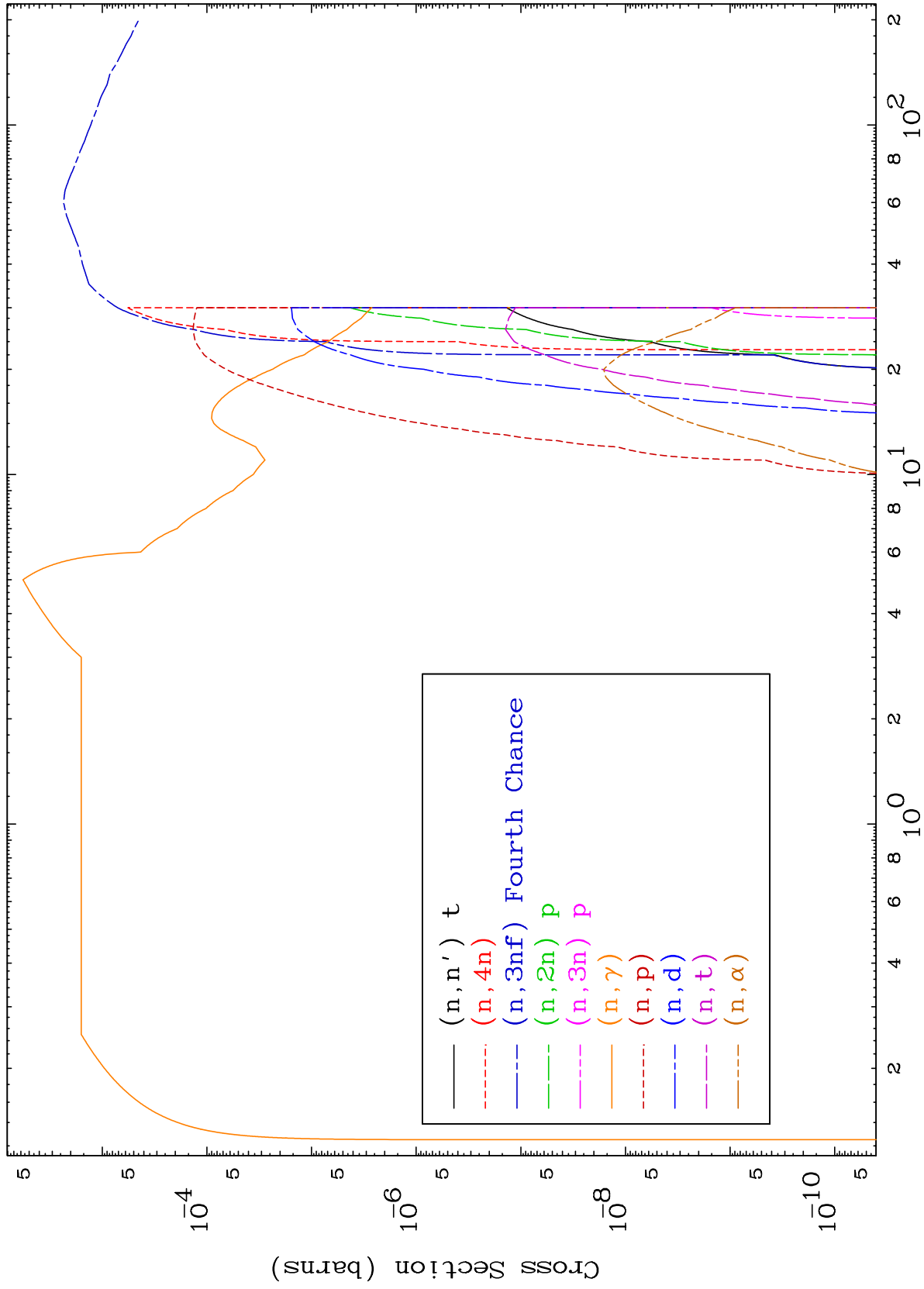


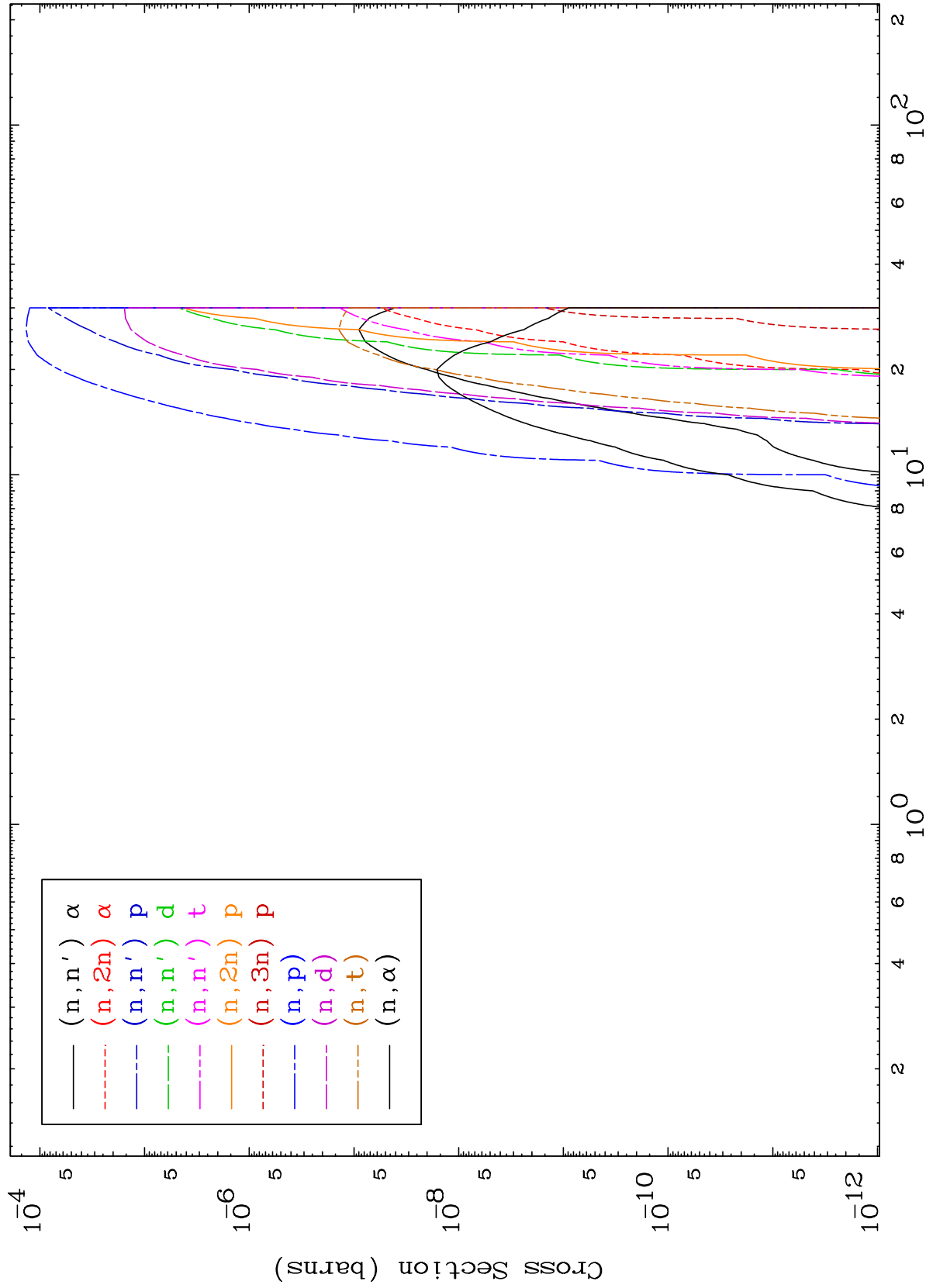


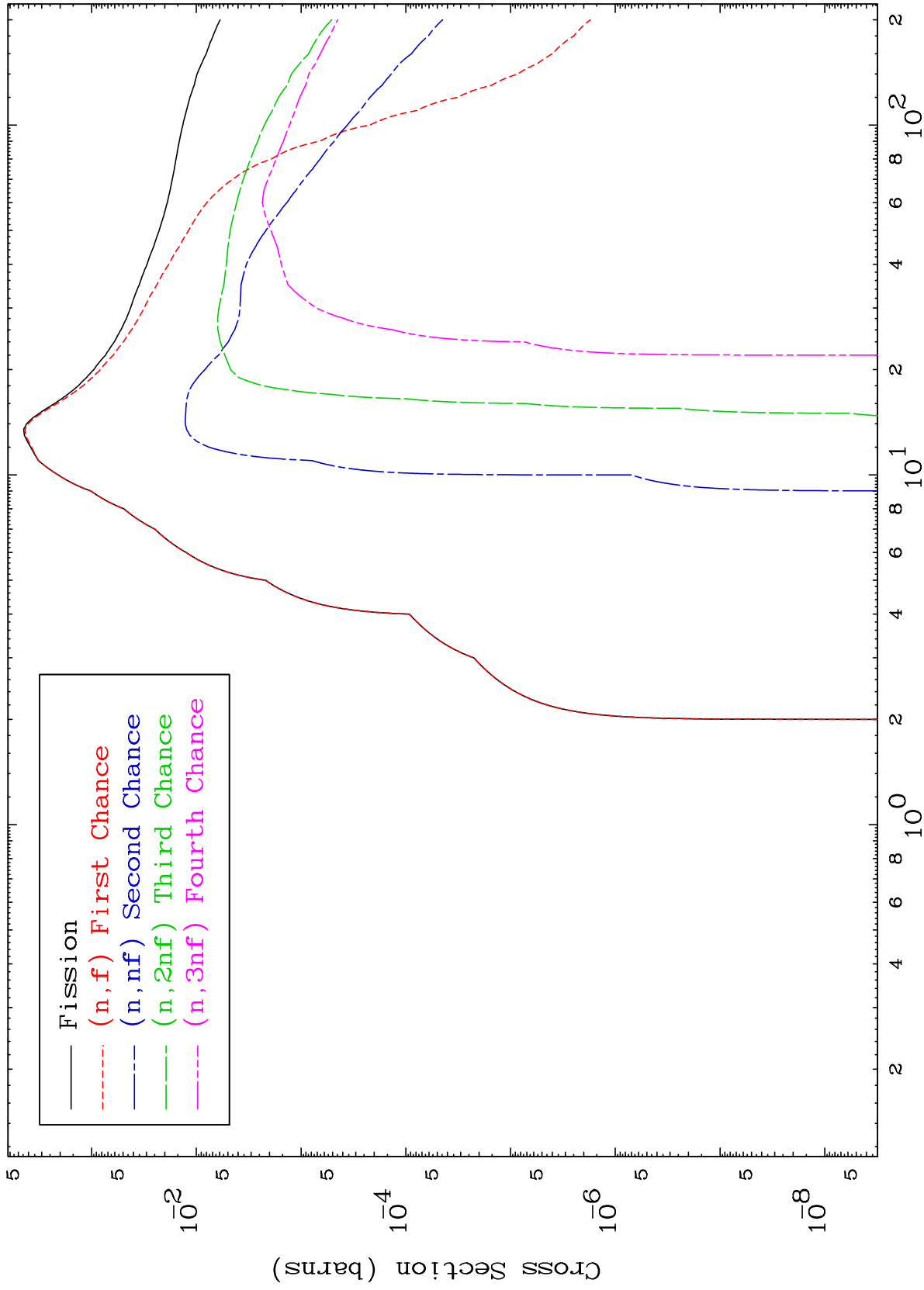
MAT 9558

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-246

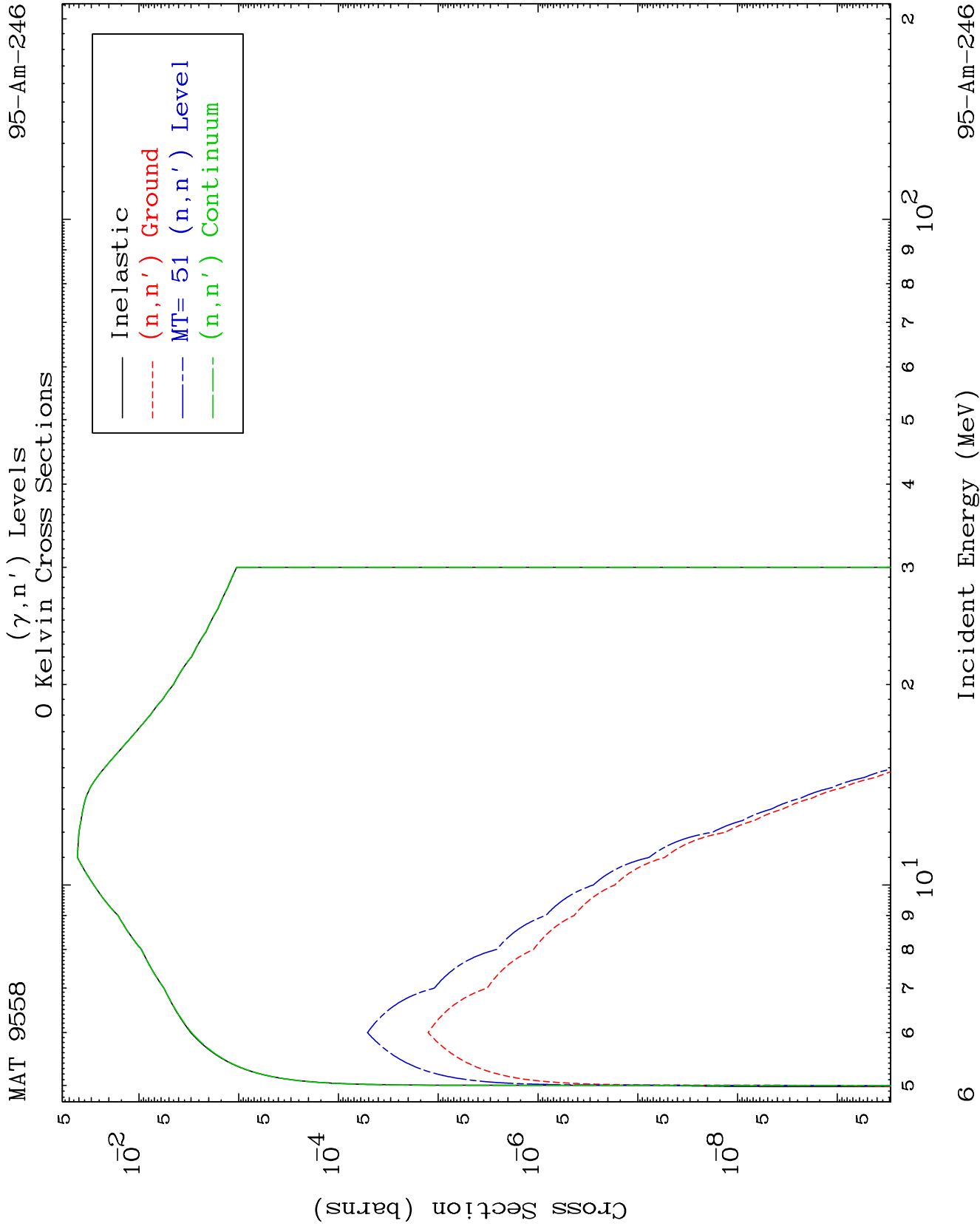






MAT 9558

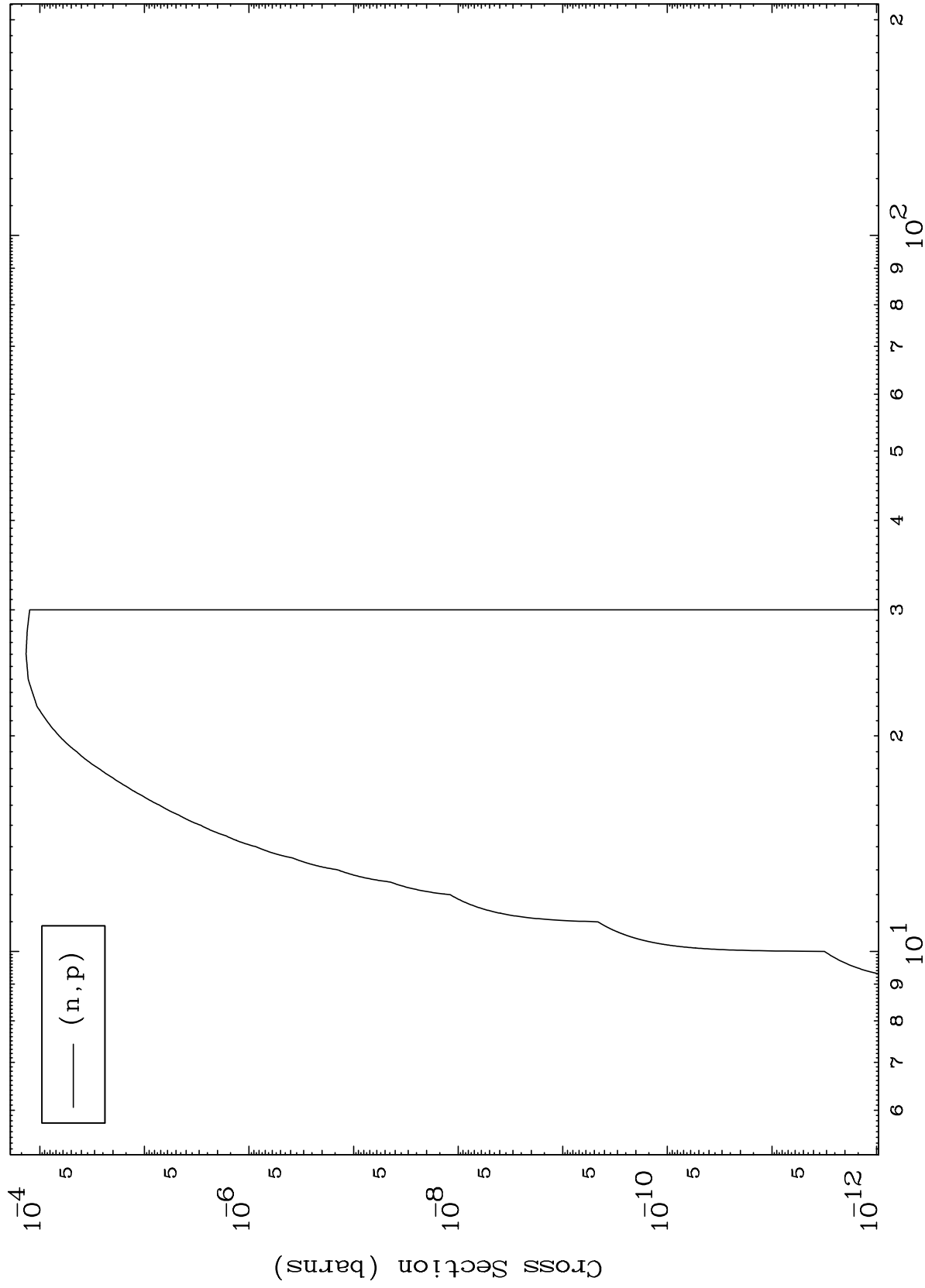
95-Am-246



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95-Am-246

(γ ,p) Levels
0 Kelvin Cross Sections



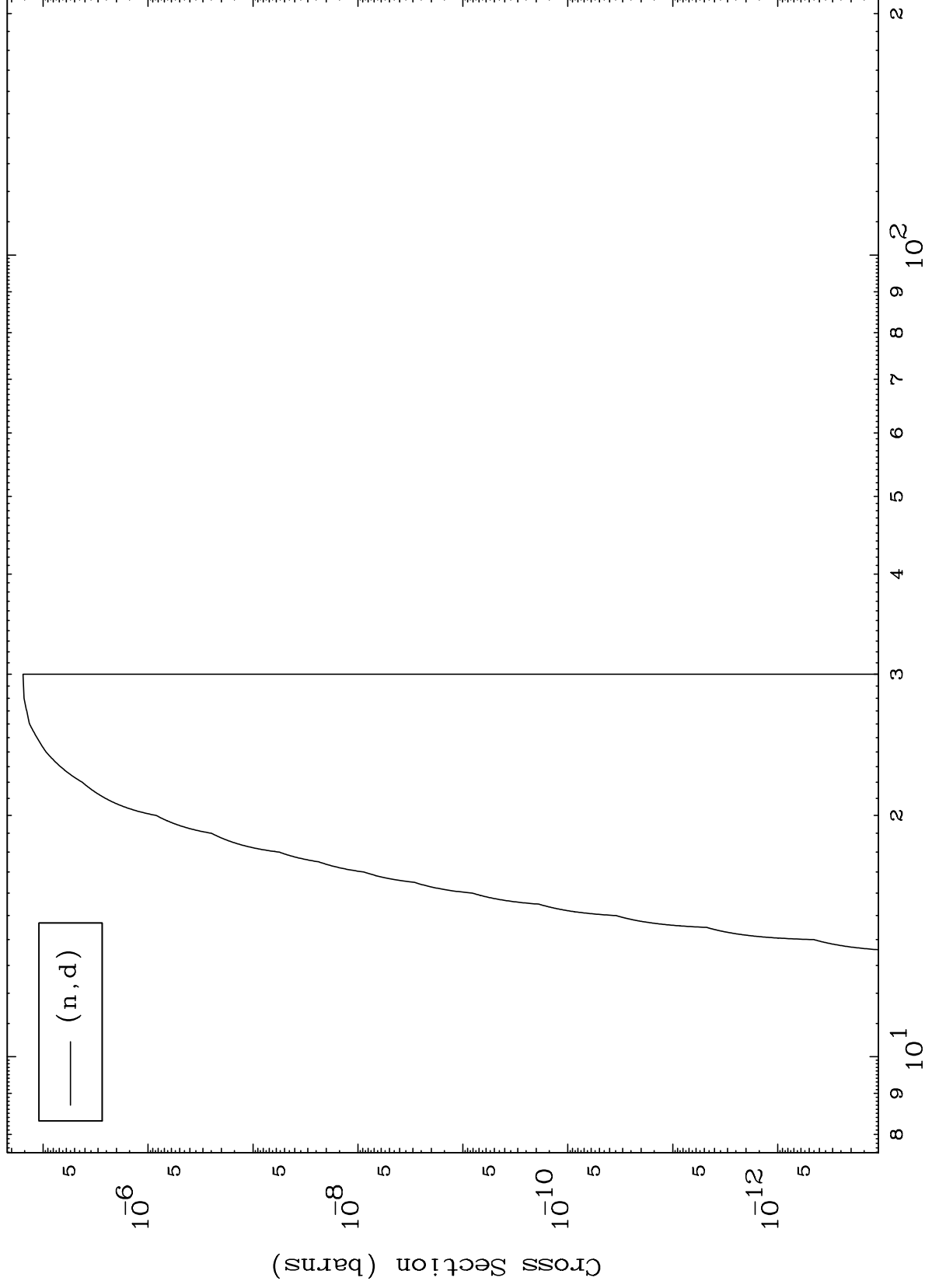
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(γ, d) Levels
0 Kelvin Cross Sections



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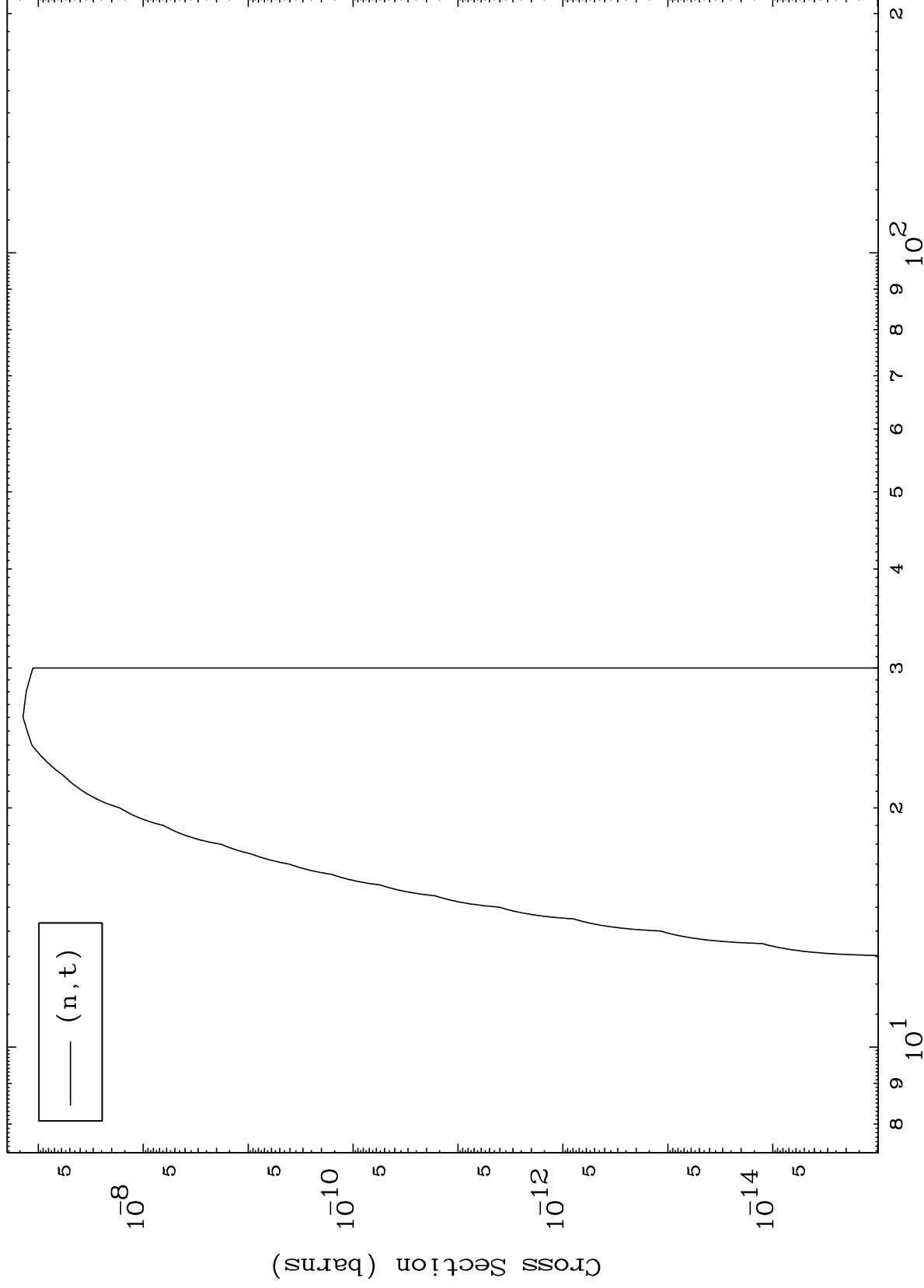
Incident Energy (MeV)

95-Am-246

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(γ, t) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

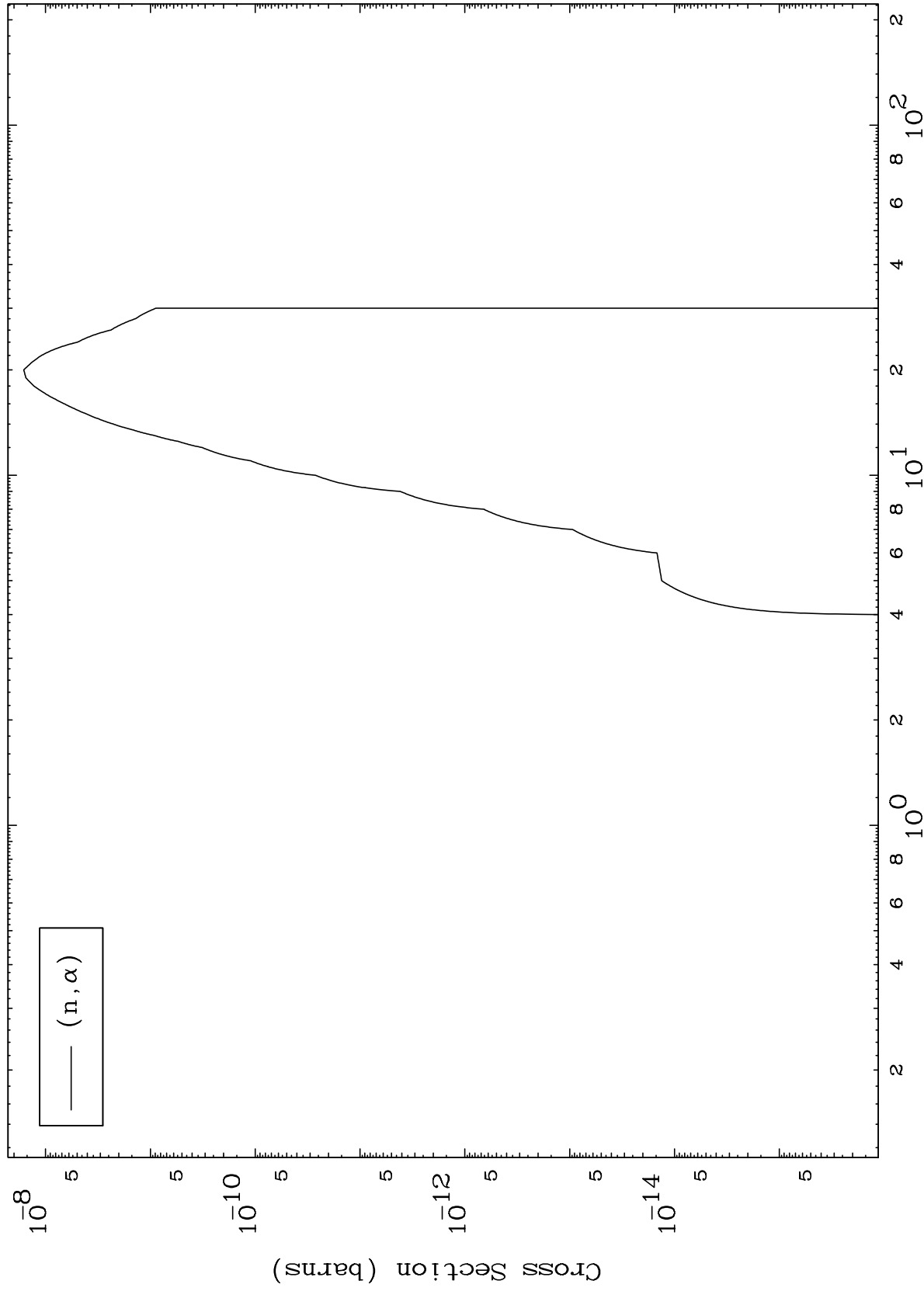
95-Am-246

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(γ, α) Levels

95-Am-246

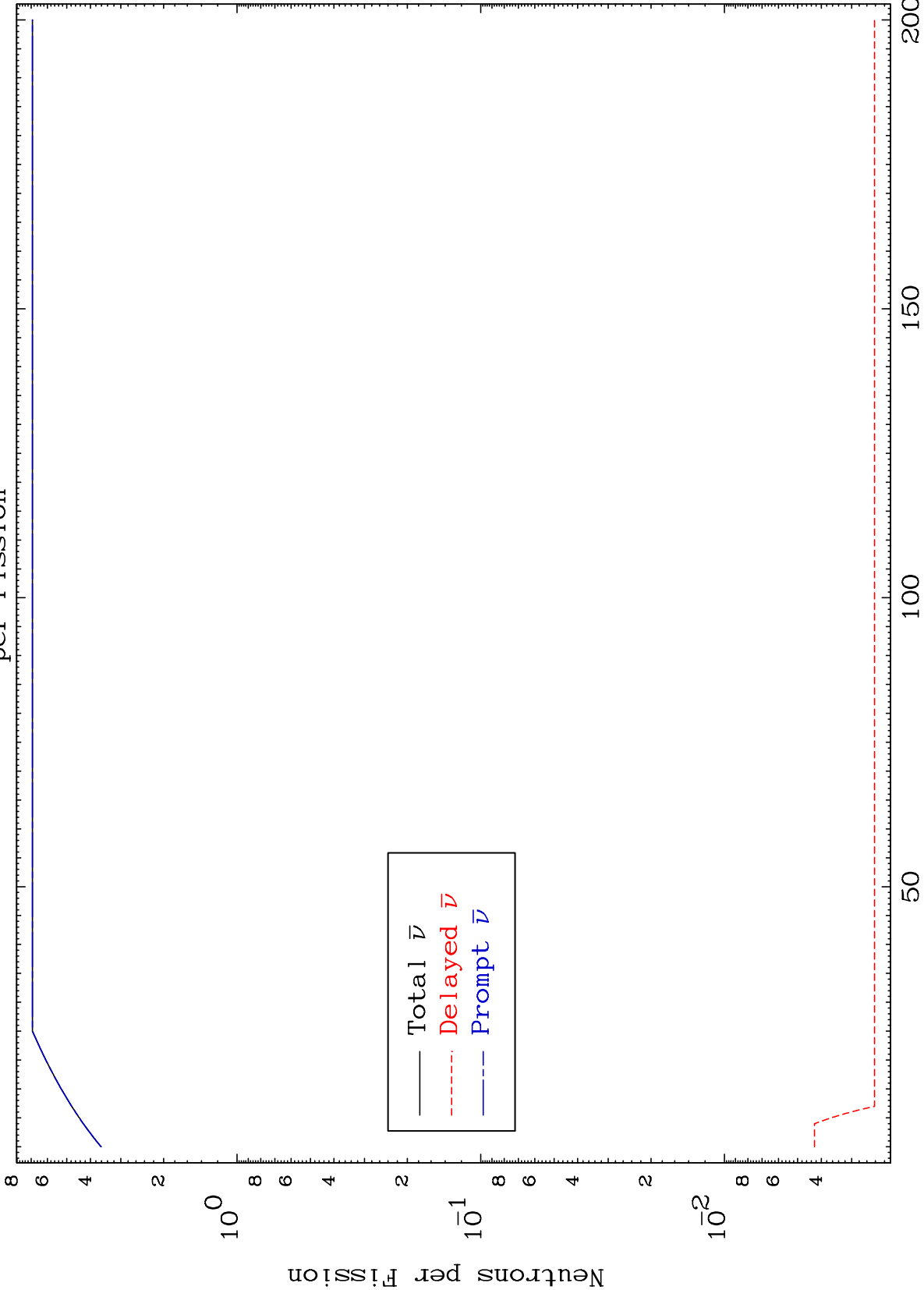
0 Kelvin Cross Sections



10

Incident Energy (MeV)

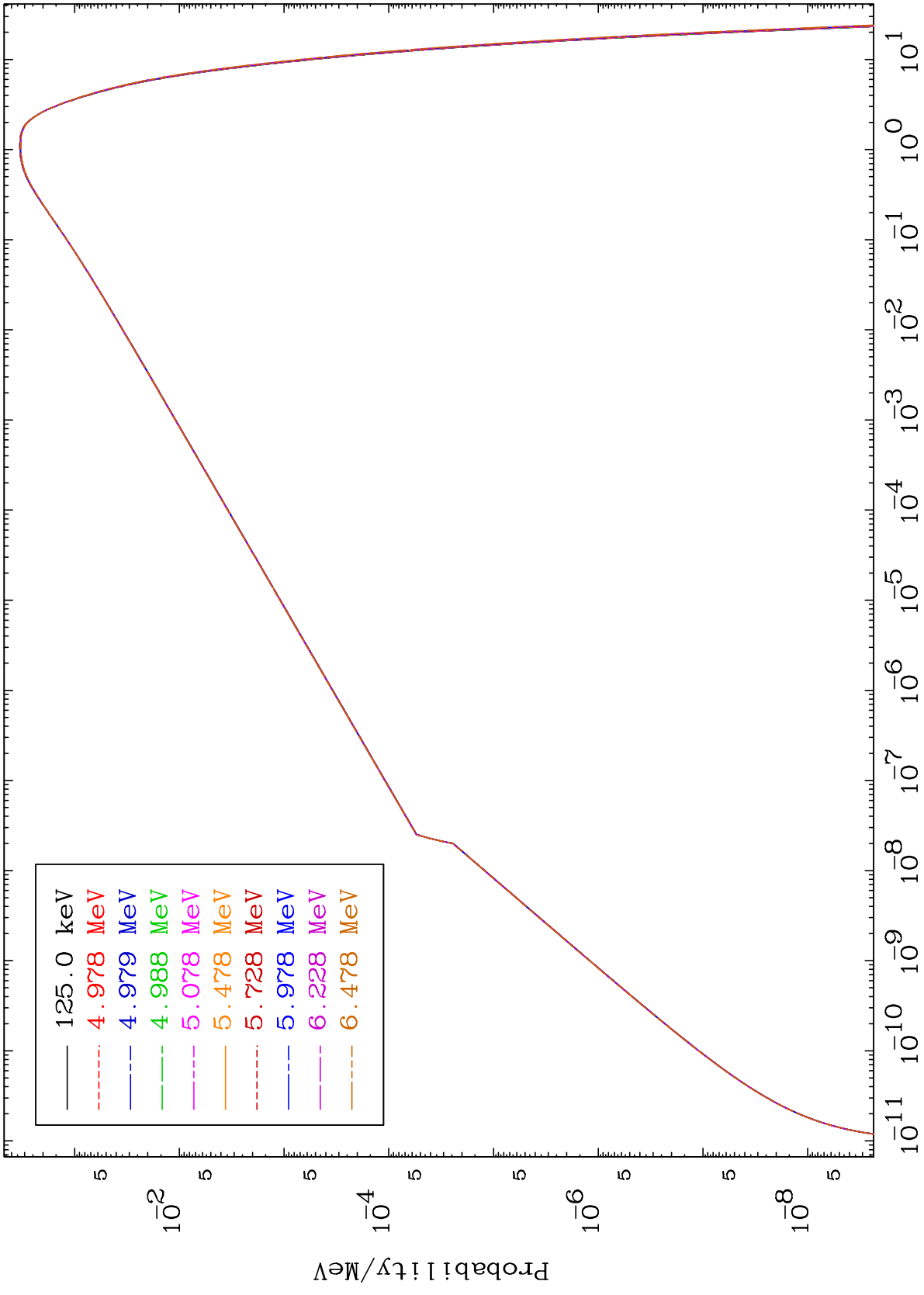
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Fission
Energy Distributions

95-Am-246



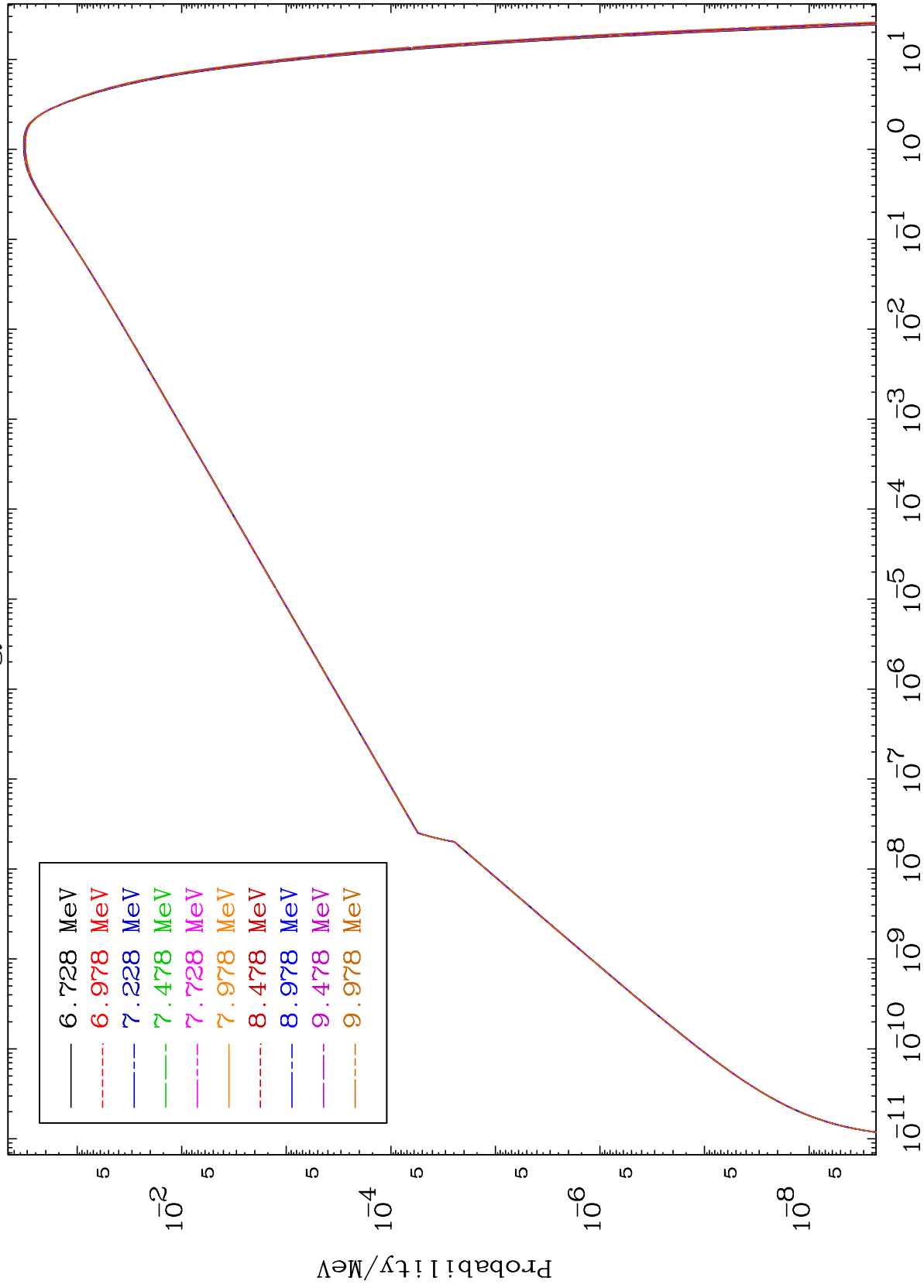
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Fission
Energy Distributions

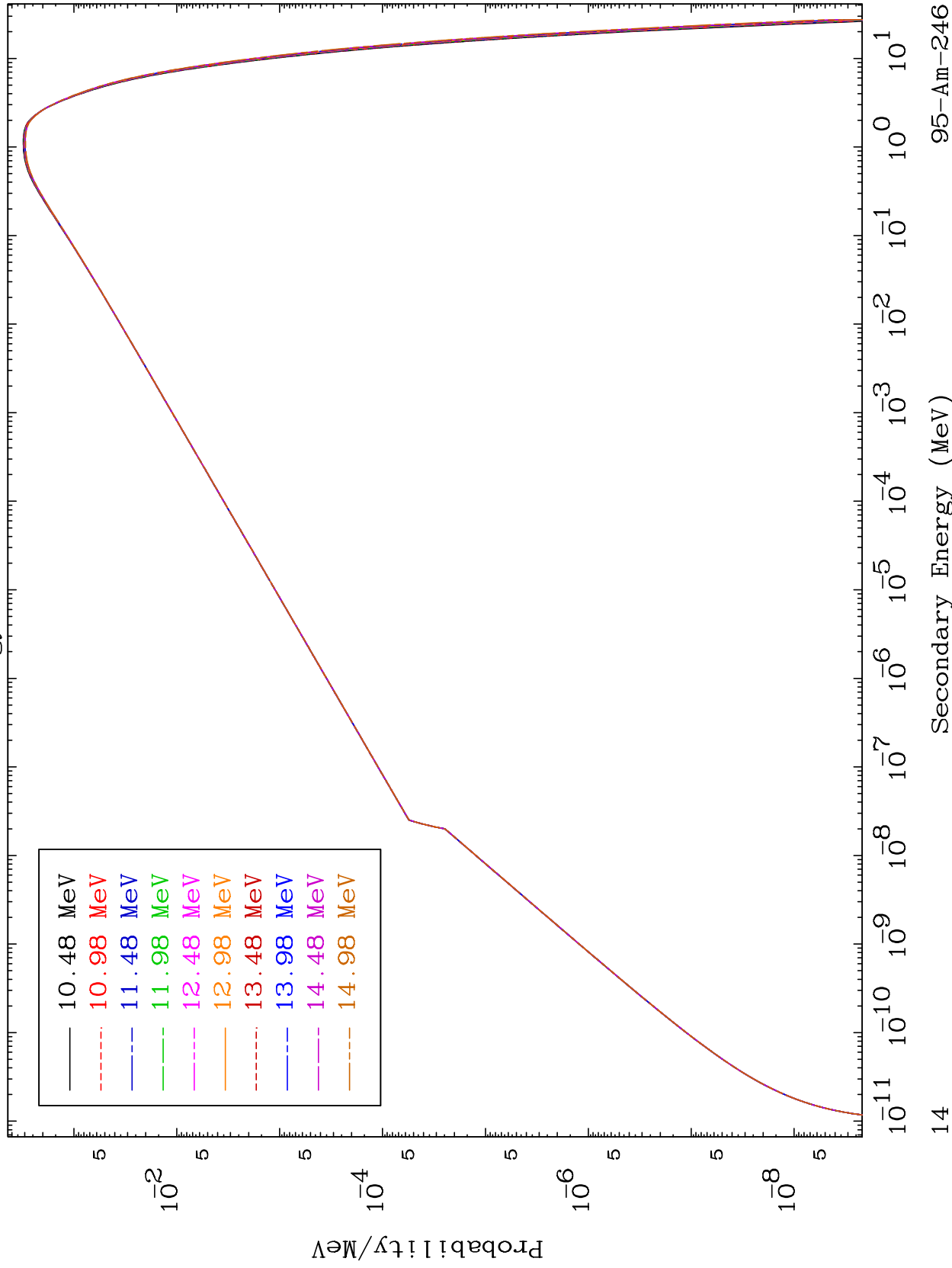
95-Am-246



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Fission
Energy Distributions

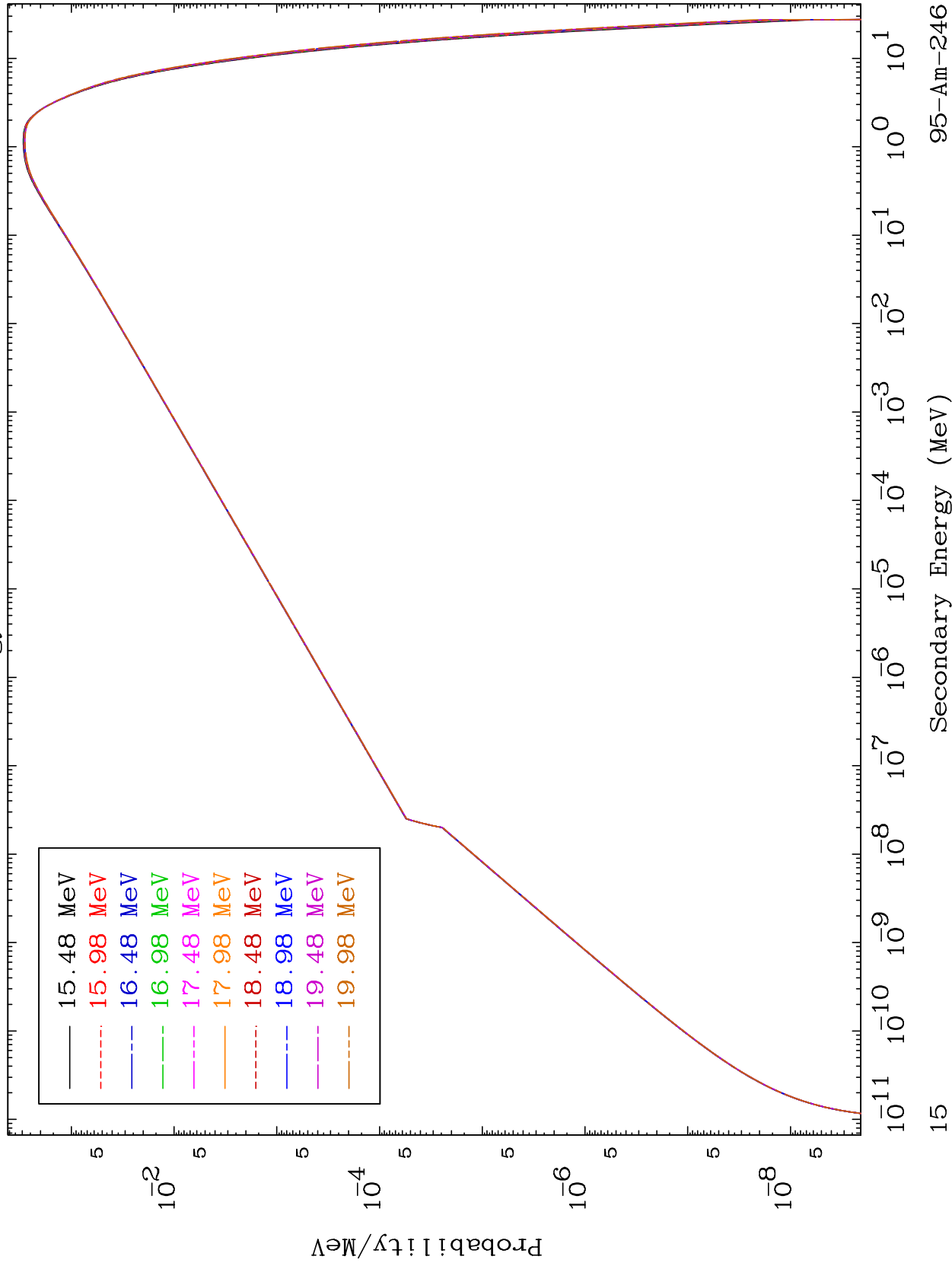
95-Am-246



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Fission
Energy Distributions

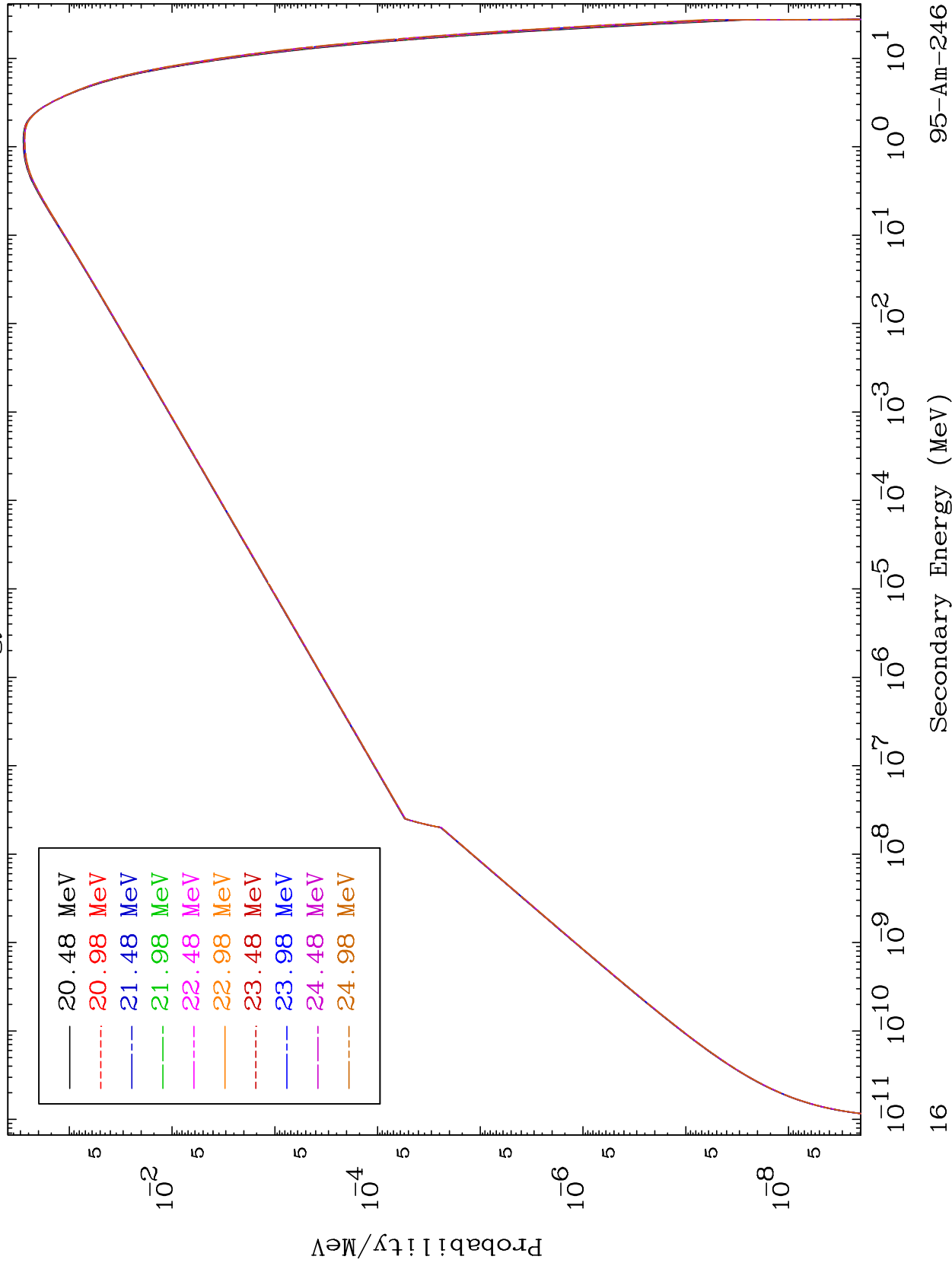
95-Am-246

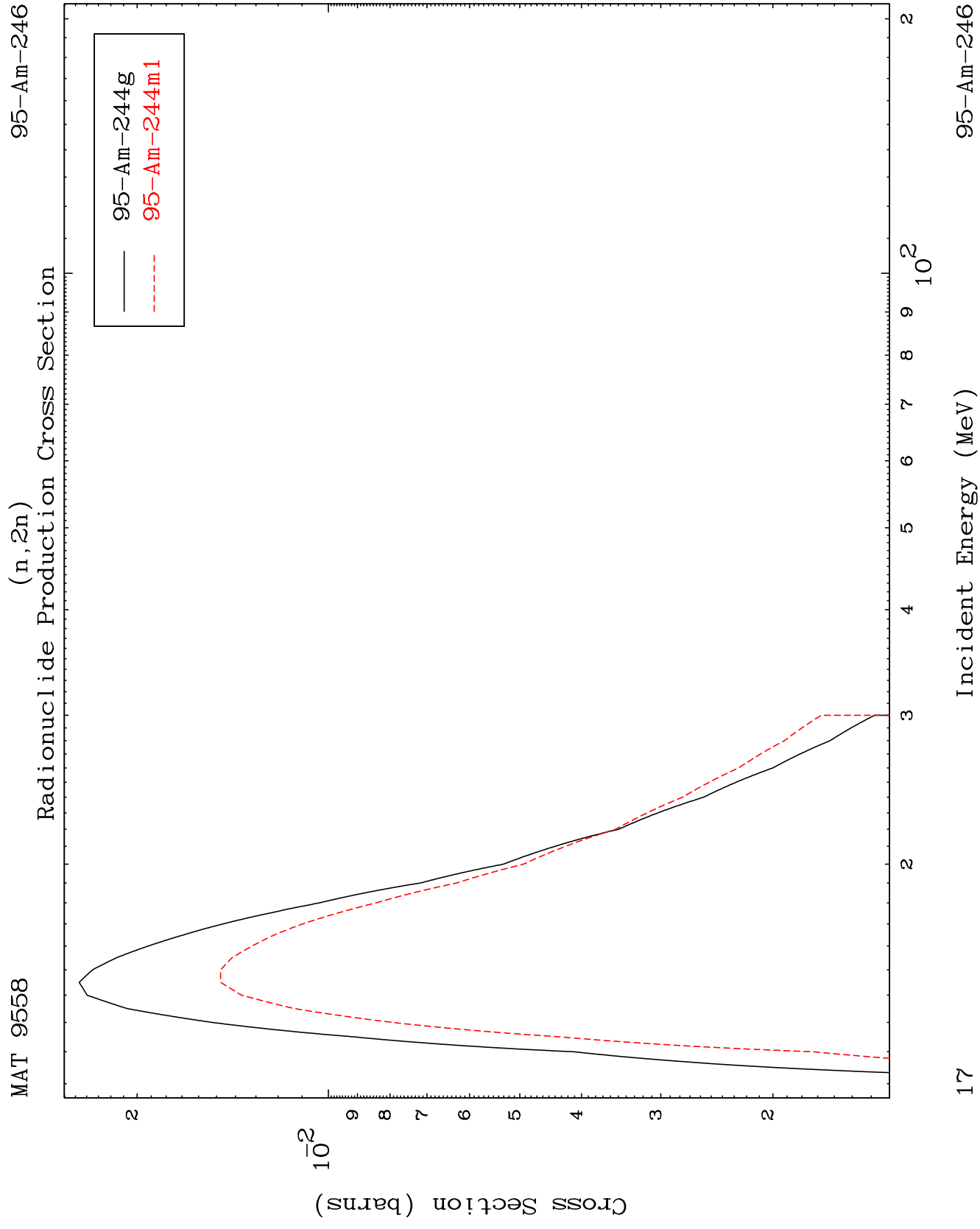


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Fission
Energy Distributions

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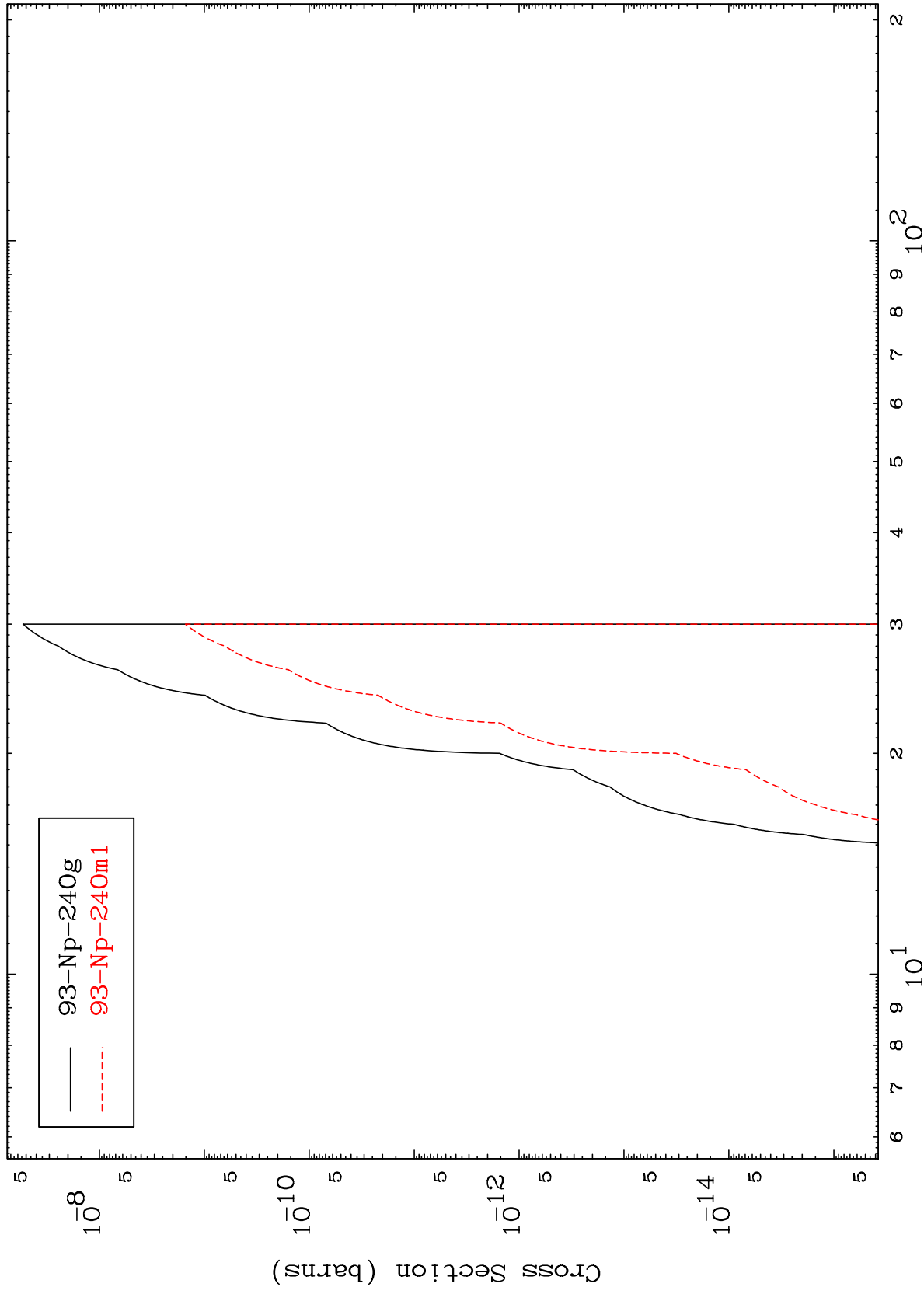


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(n,2n) α

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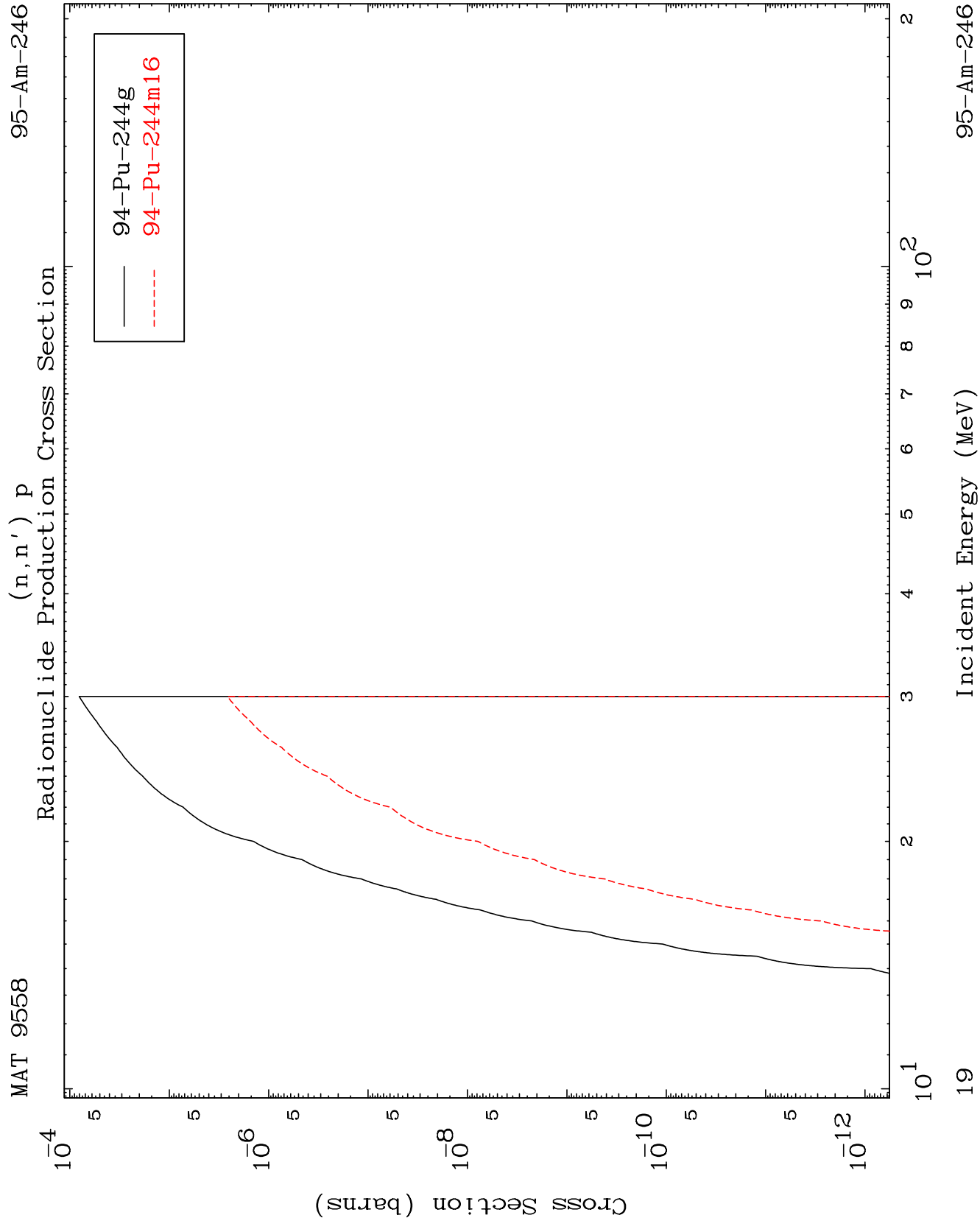
Radionuclide Production Cross Section



18

Incident Energy (MeV)

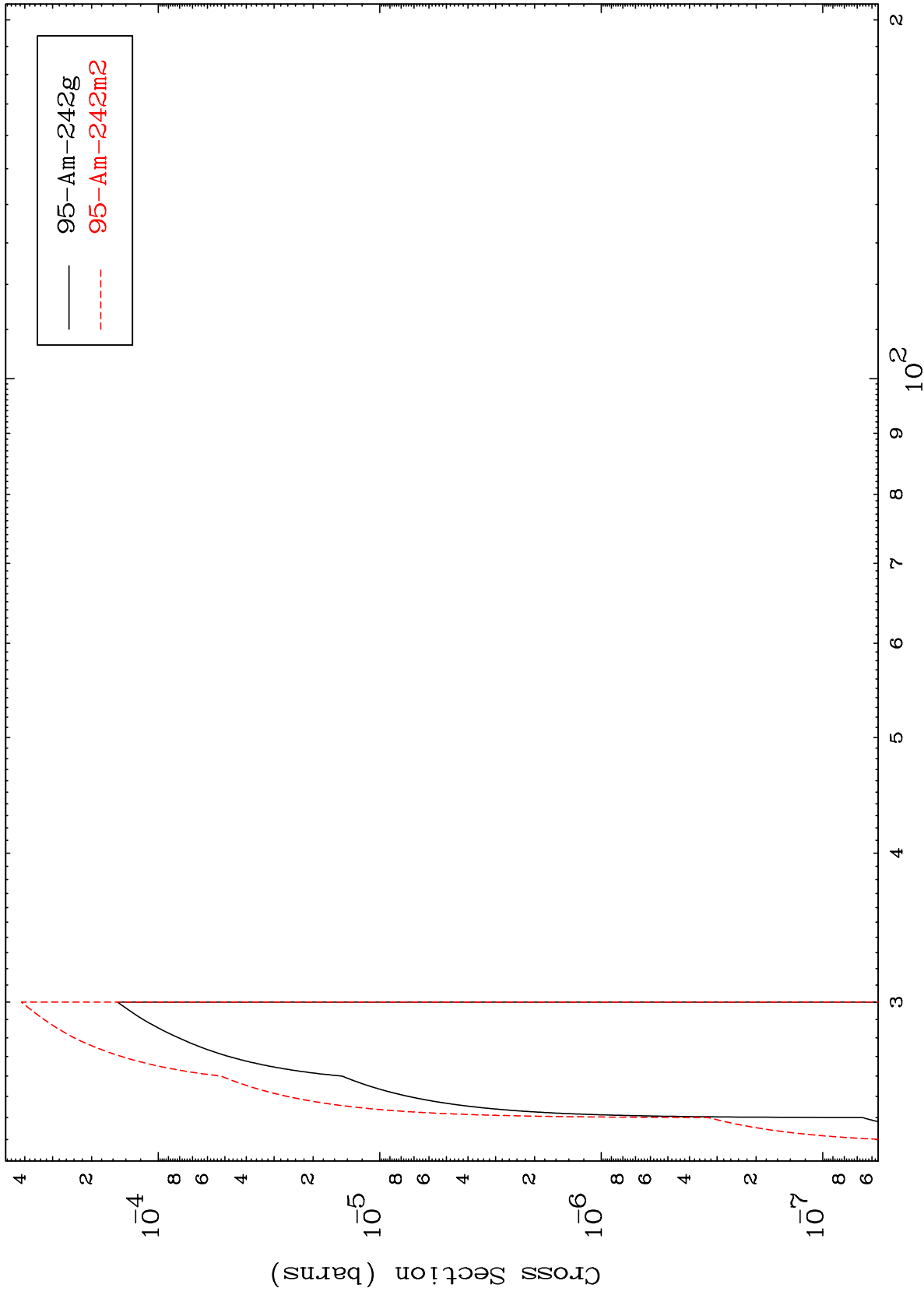
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(n,4n)
Radionuclide Production Cross Section



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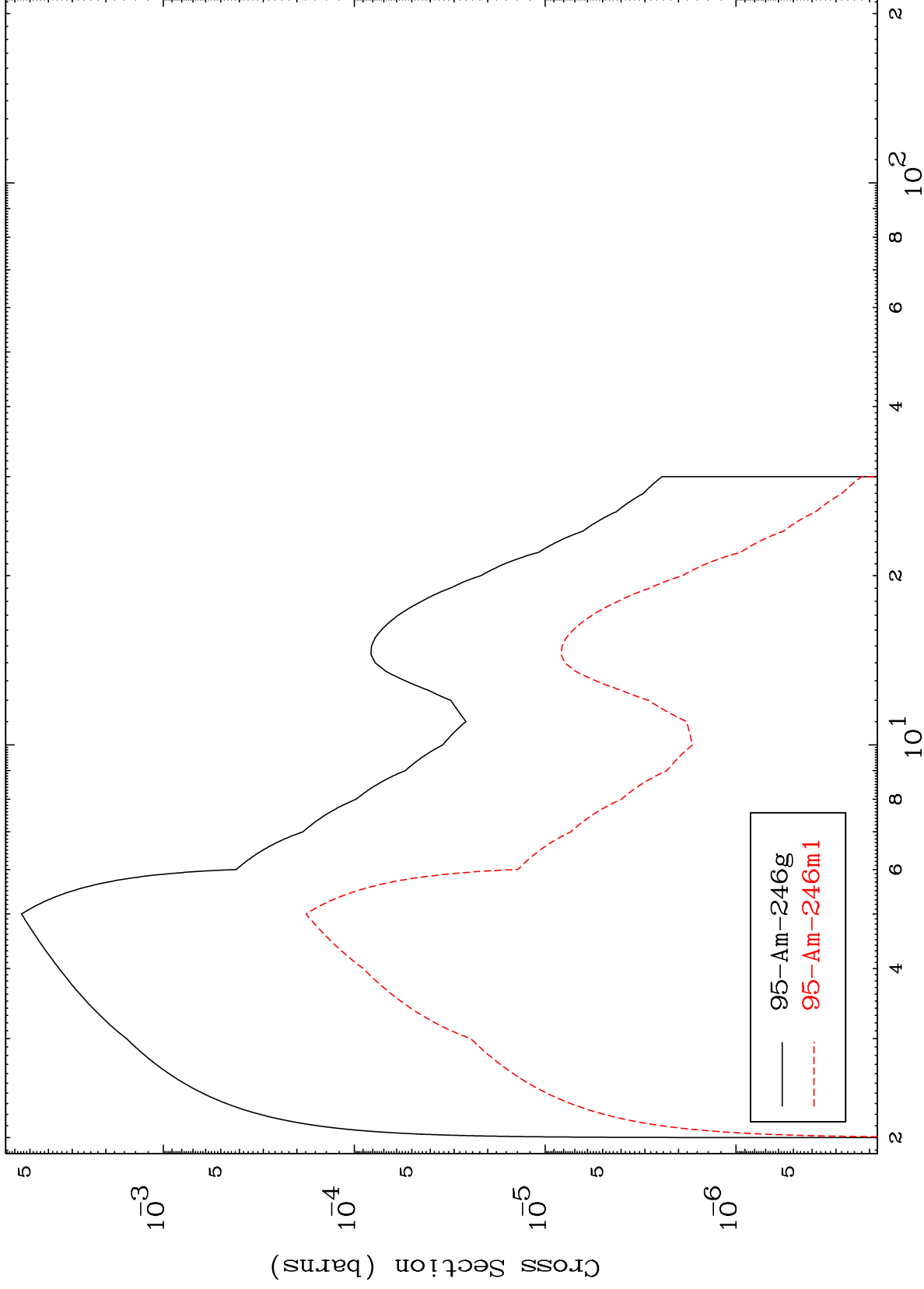
Incident Energy (MeV)

95-Am-246

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(n,γ)
Radionuclide Production Cross Section



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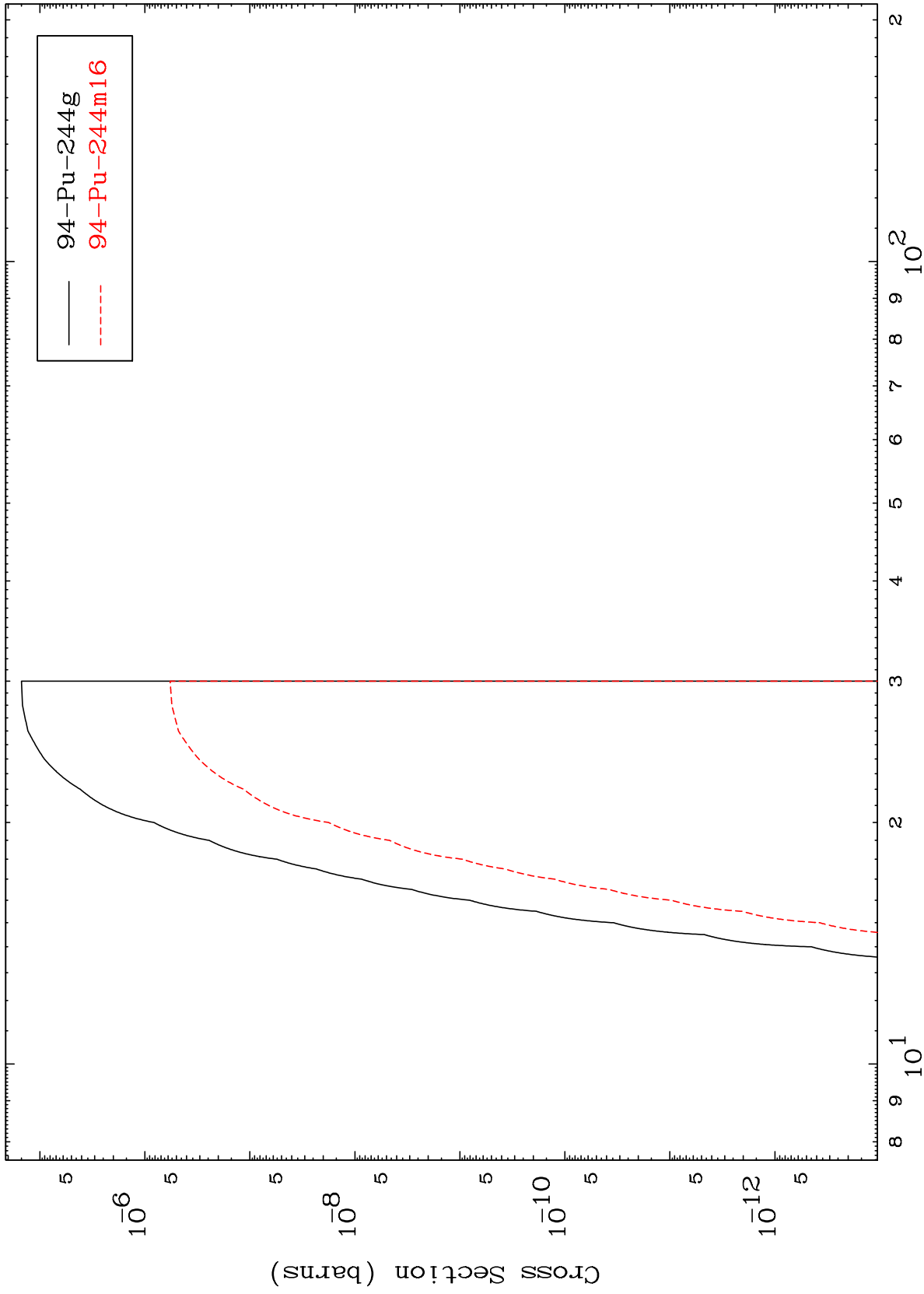
Incident Energy (MeV)

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(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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