

Program EVALPLOT
(Version 2021-1)

by

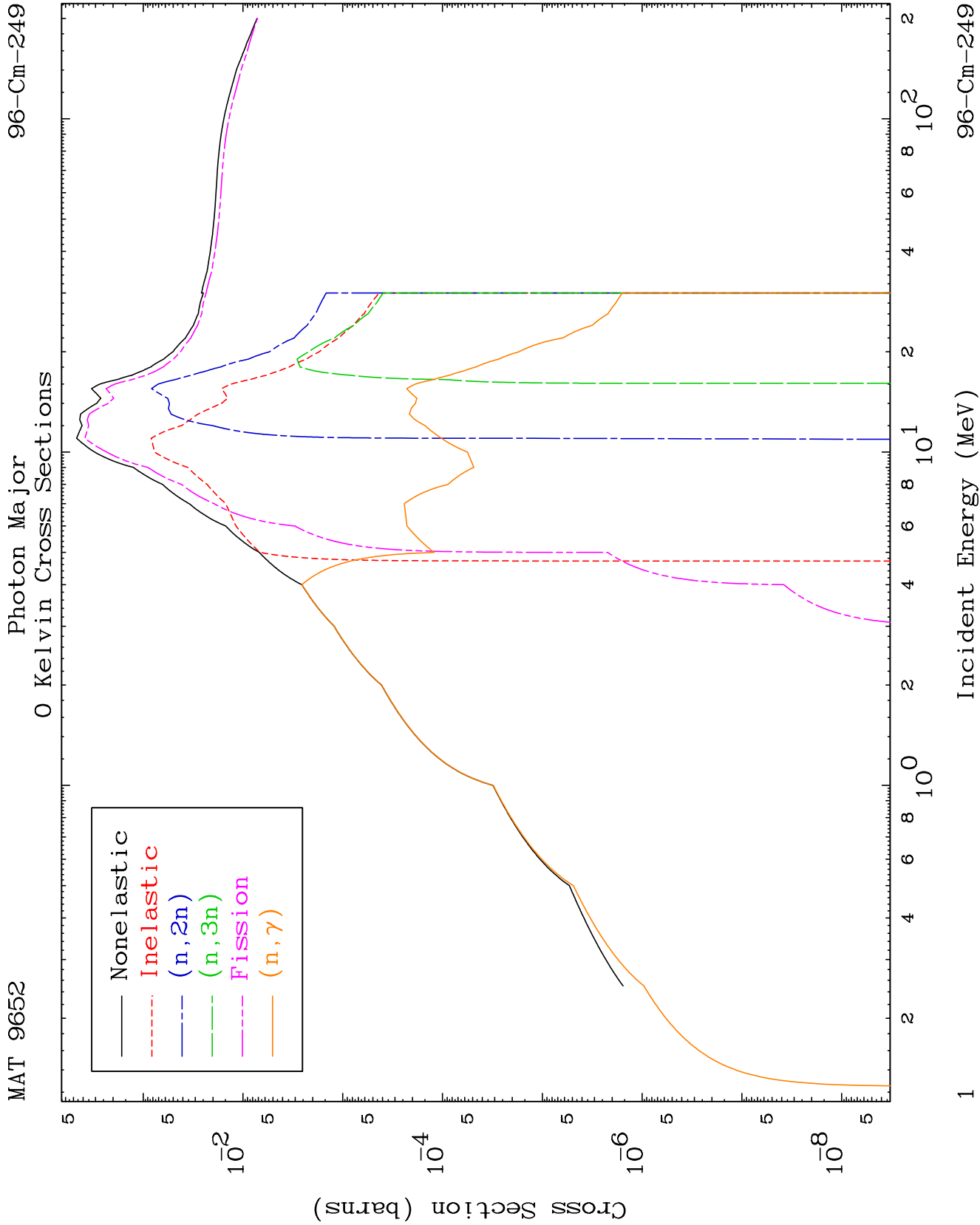
Dermott E. Cullen
(Present Contact Information)

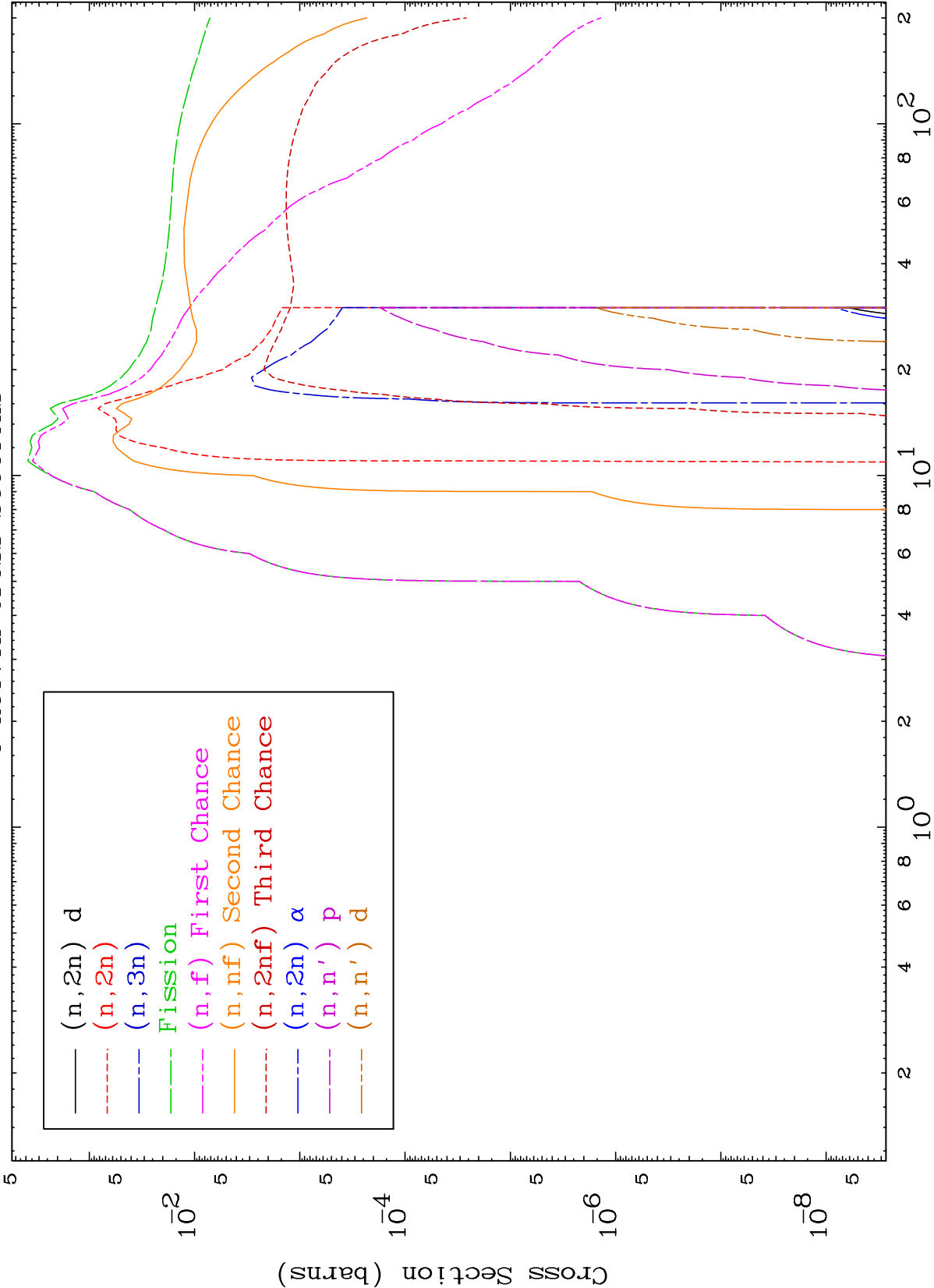
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Livermore, CA 94550
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Tele: 925-443-1911

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

Press Mouse Button to Start

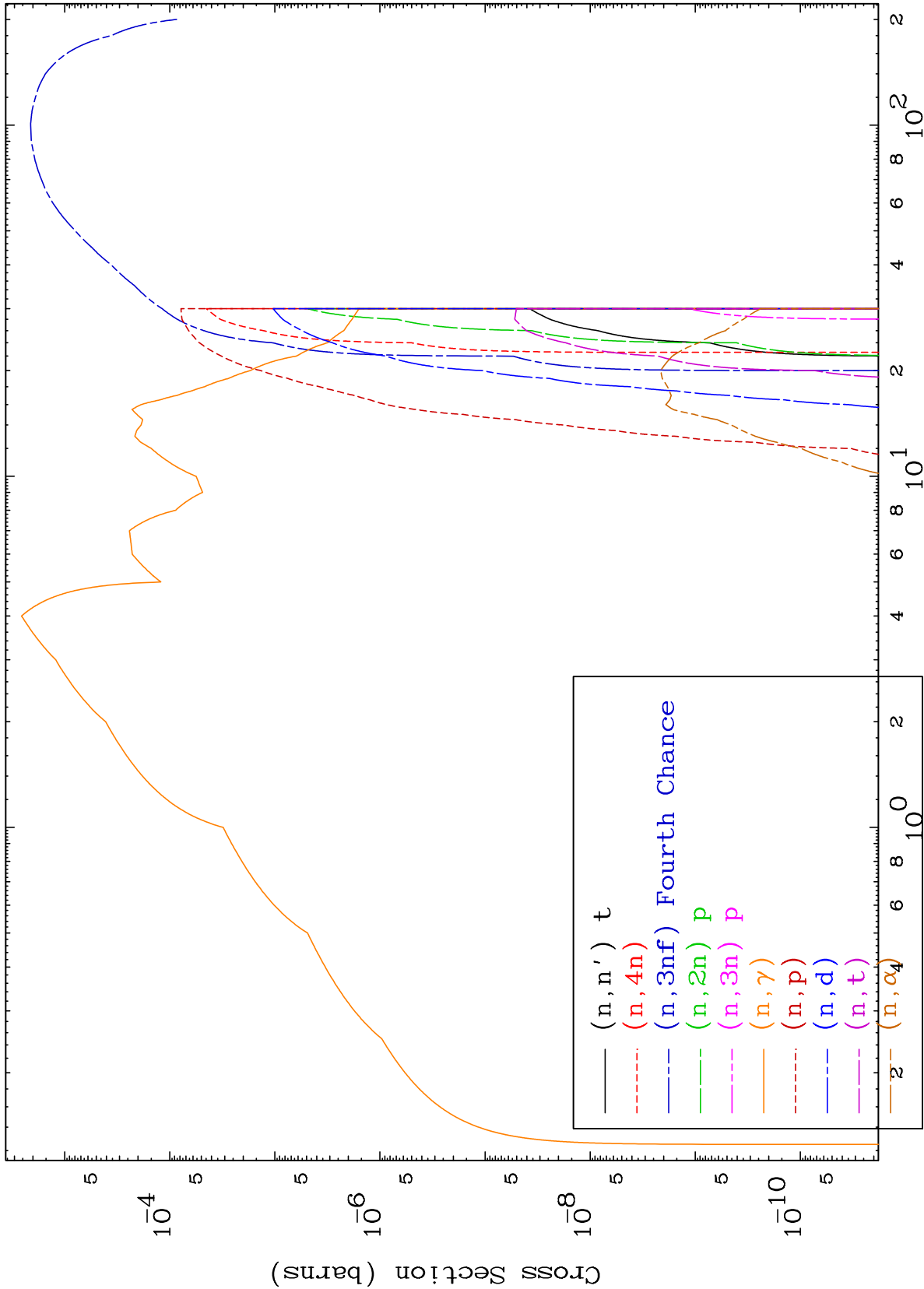




MAT 9652

Photon Neutron Absorption
0 Kelvin Cross Sections

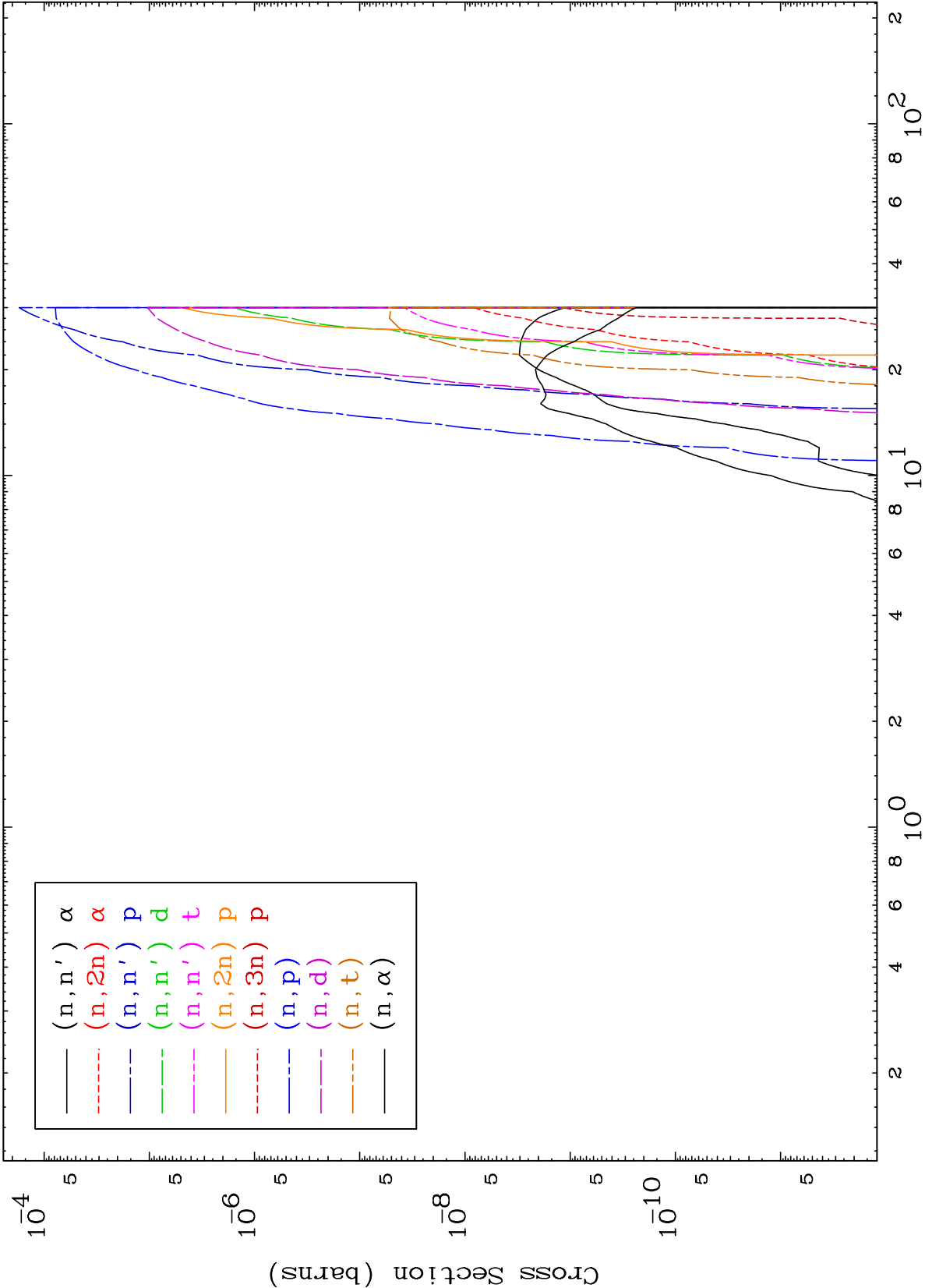
96-Cm-249



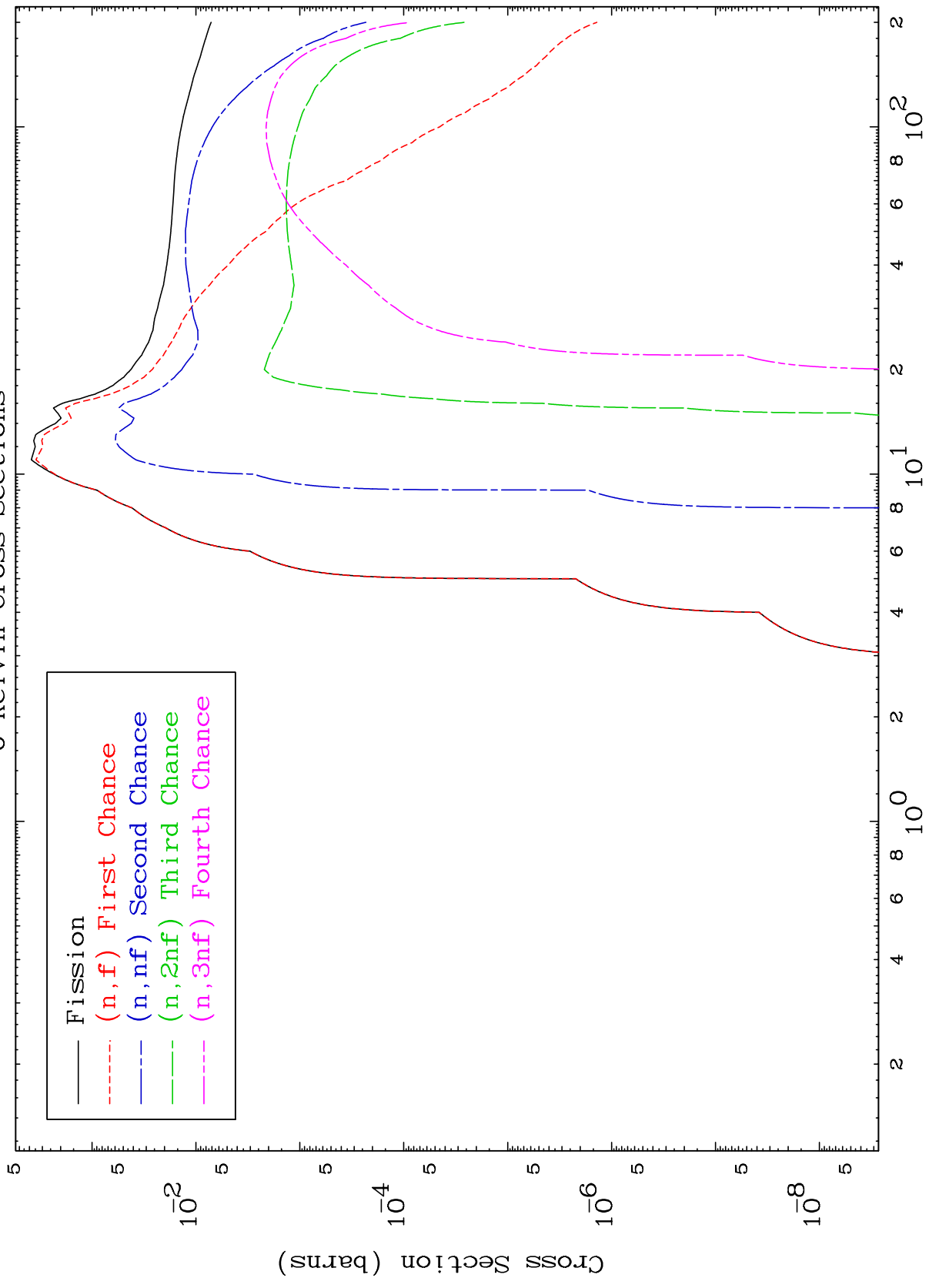
MAT 9652

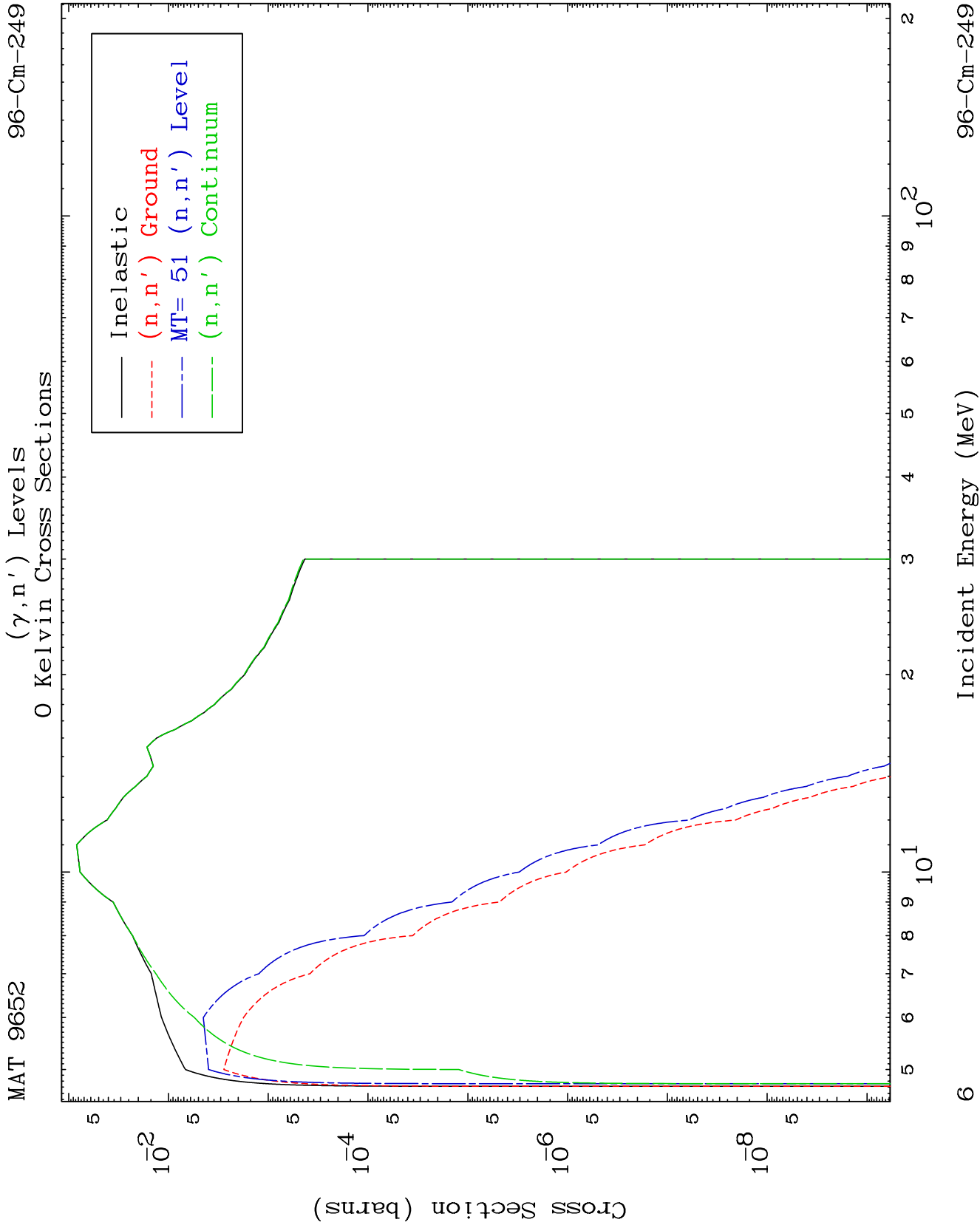
Photon Charged Particle
0 Kelvin Cross Sections

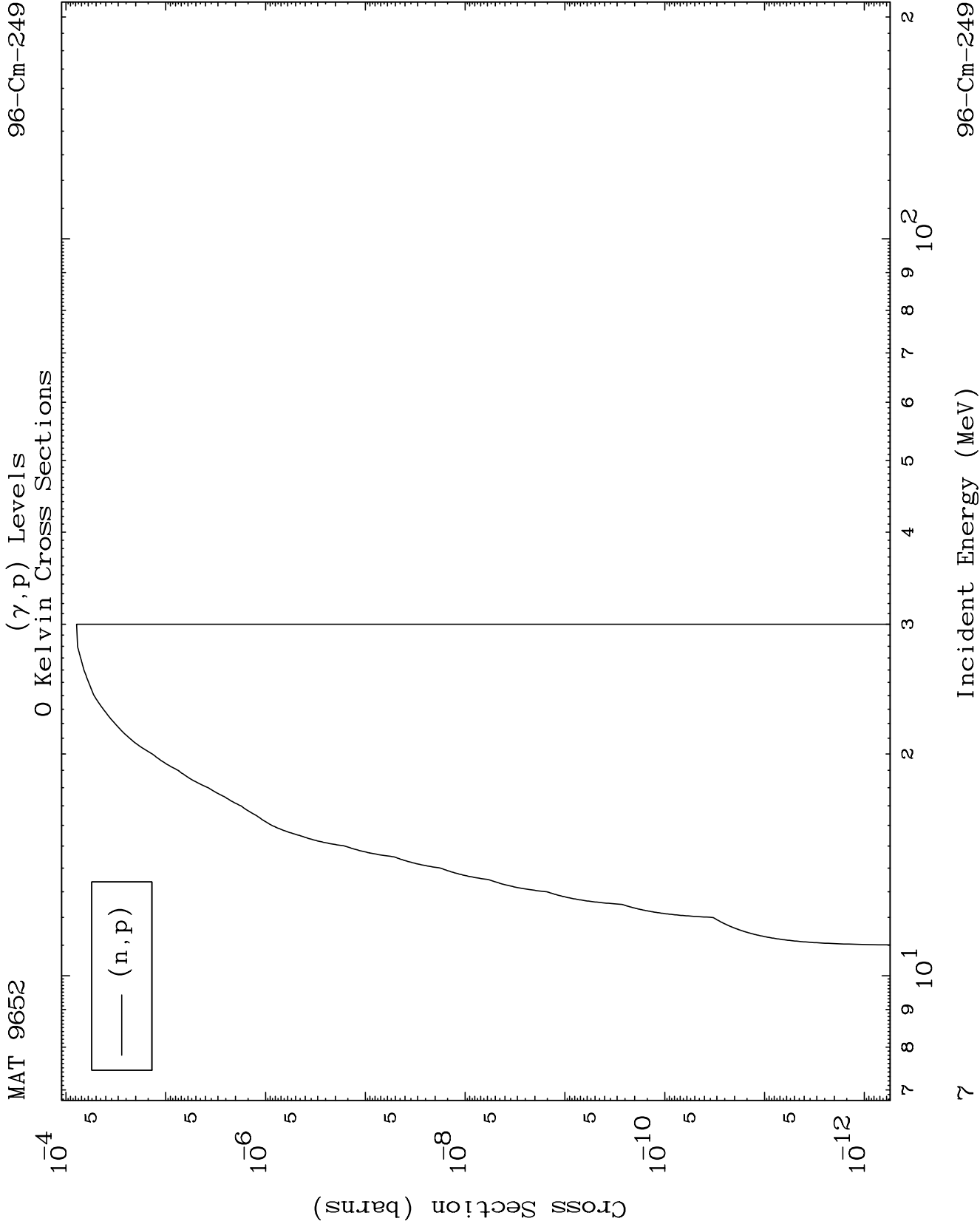
96-Cm-249



Photon Fission
0 Kelvin Cross Sections



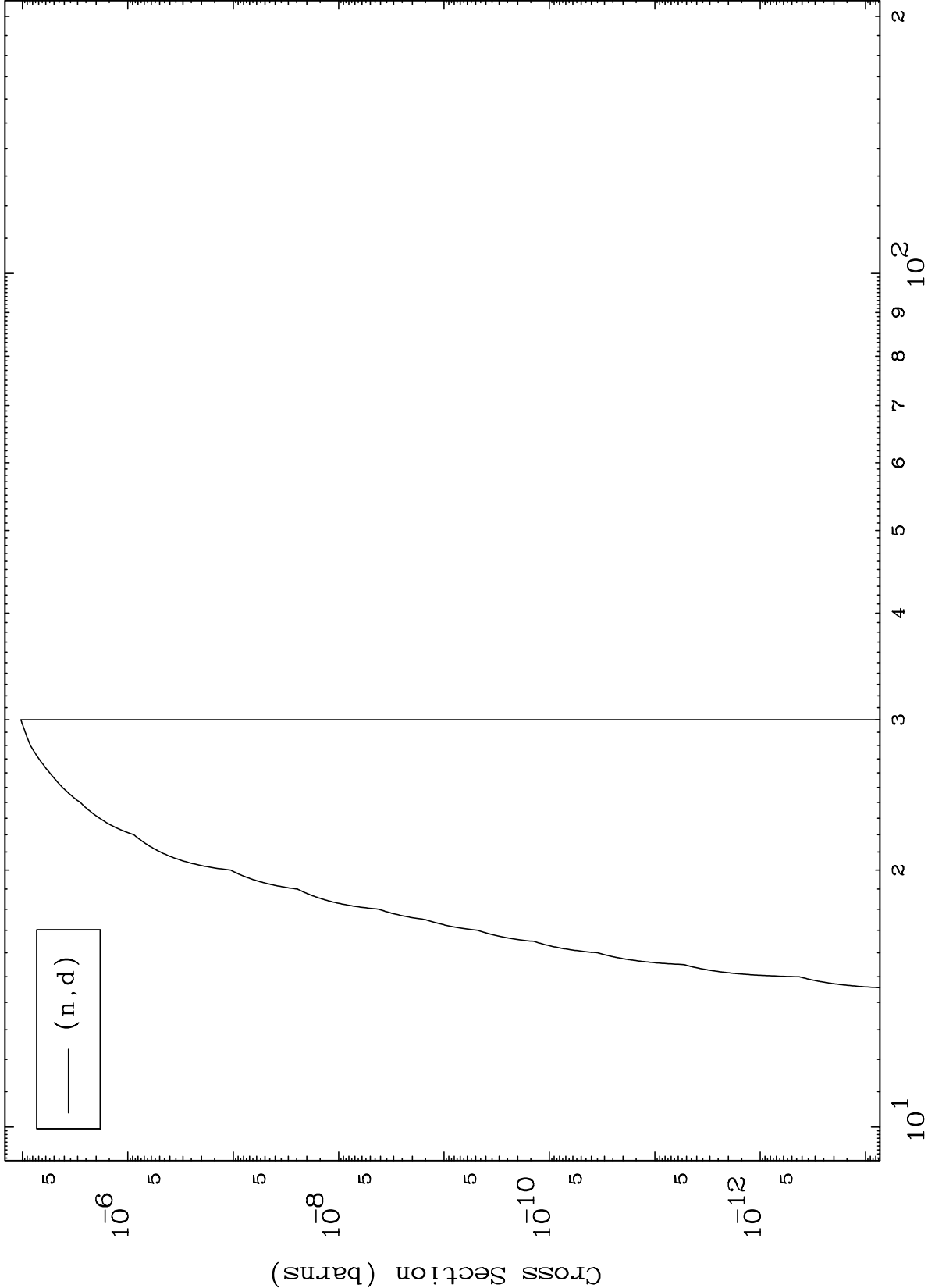




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96-Cm-249

(γ, d) Levels
0 Kelvin Cross Sections



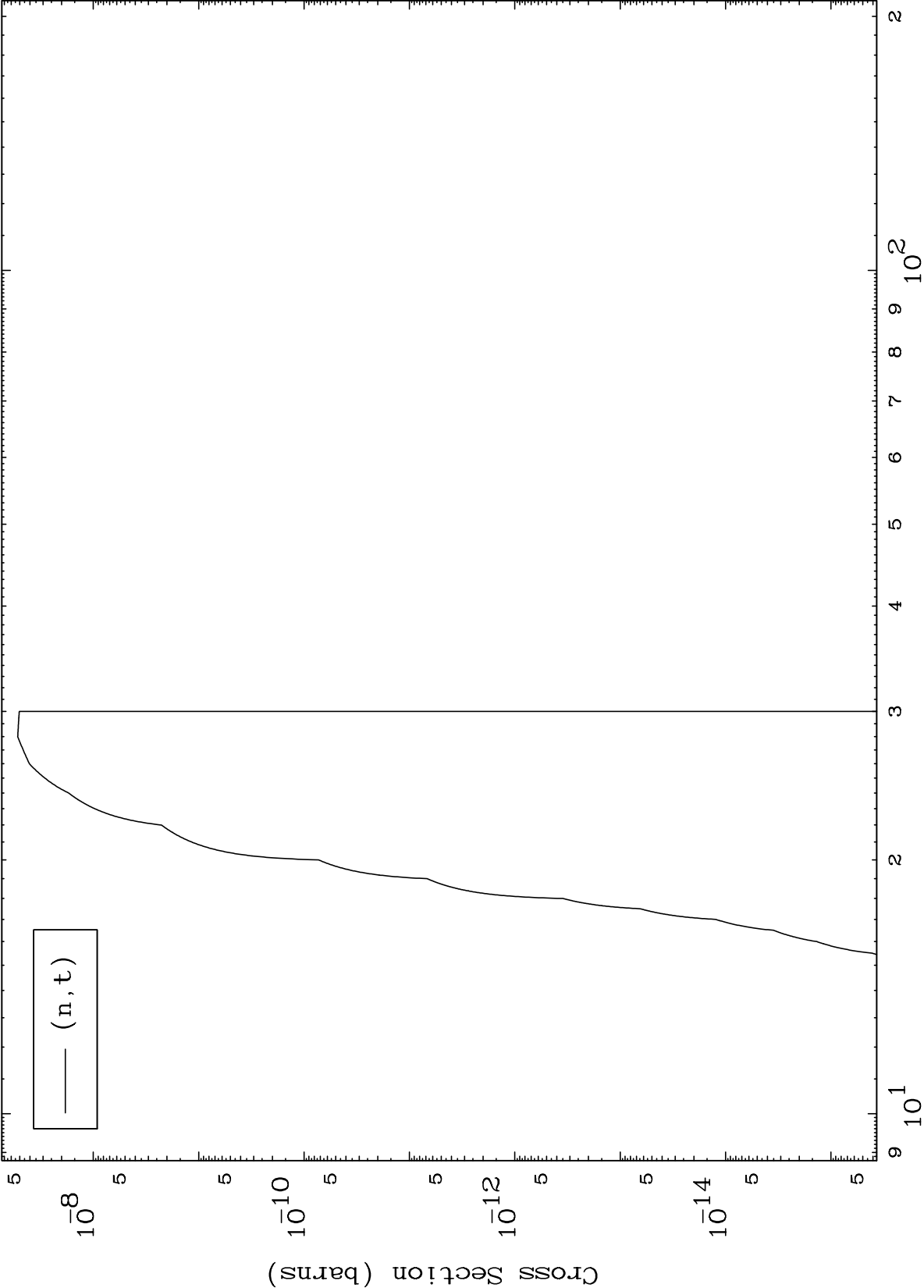
96-Cm-249

Incident Energy (MeV)

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96-Cm-249

(γ, t) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

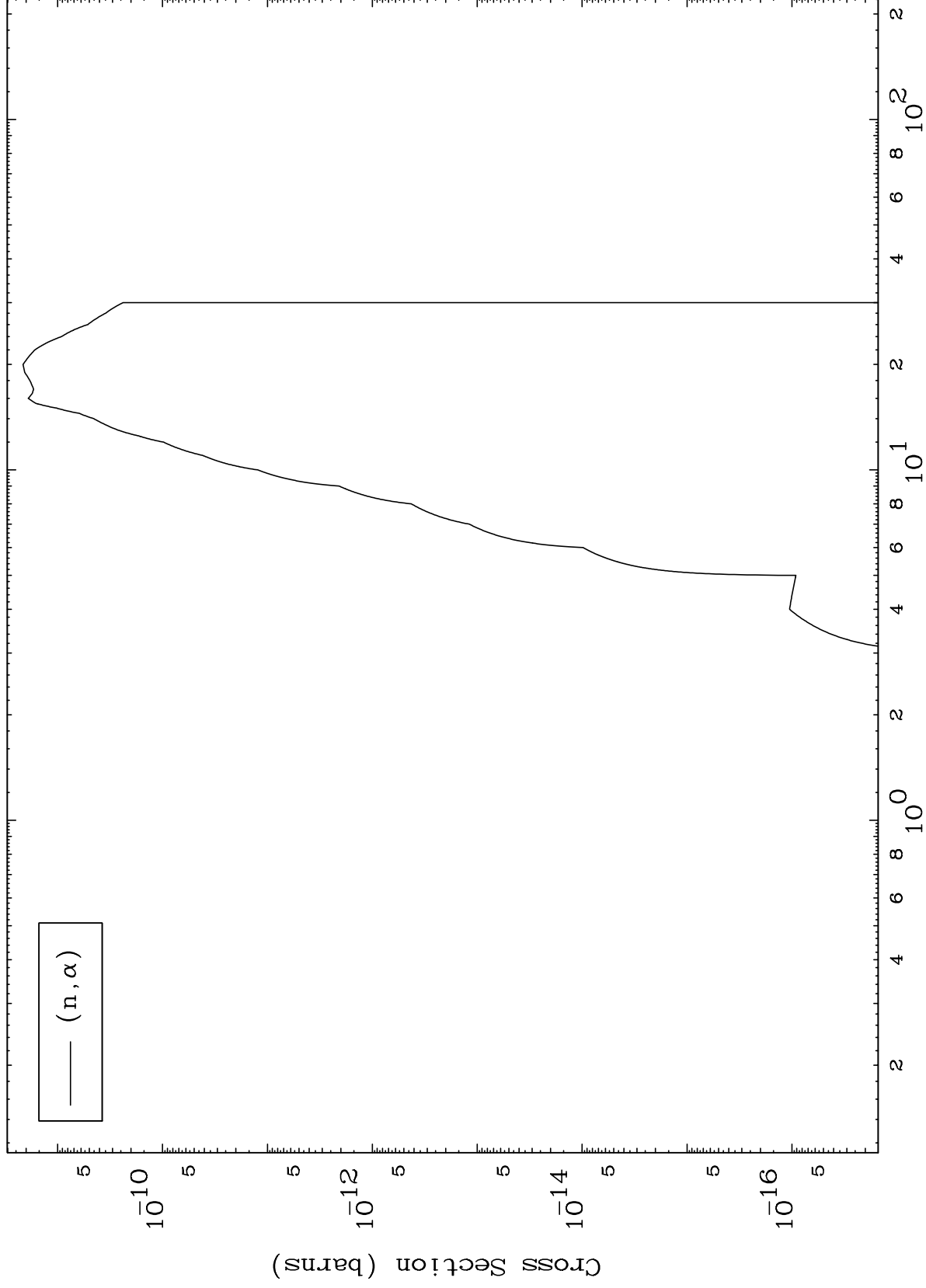
96-Cm-249

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(γ, α) Levels

96-Cm-249

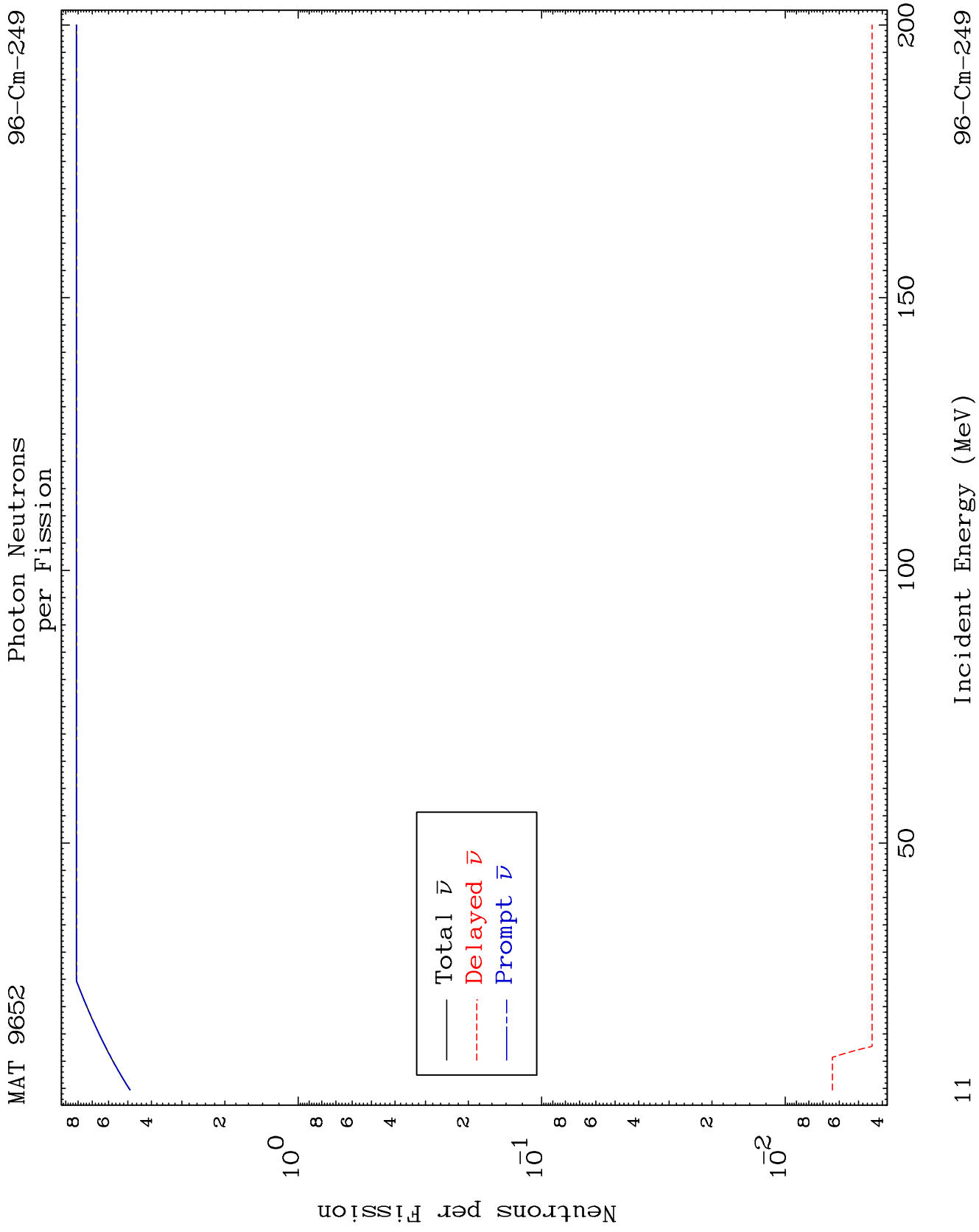
0 Kelvin Cross Sections



10

Incident Energy (MeV)

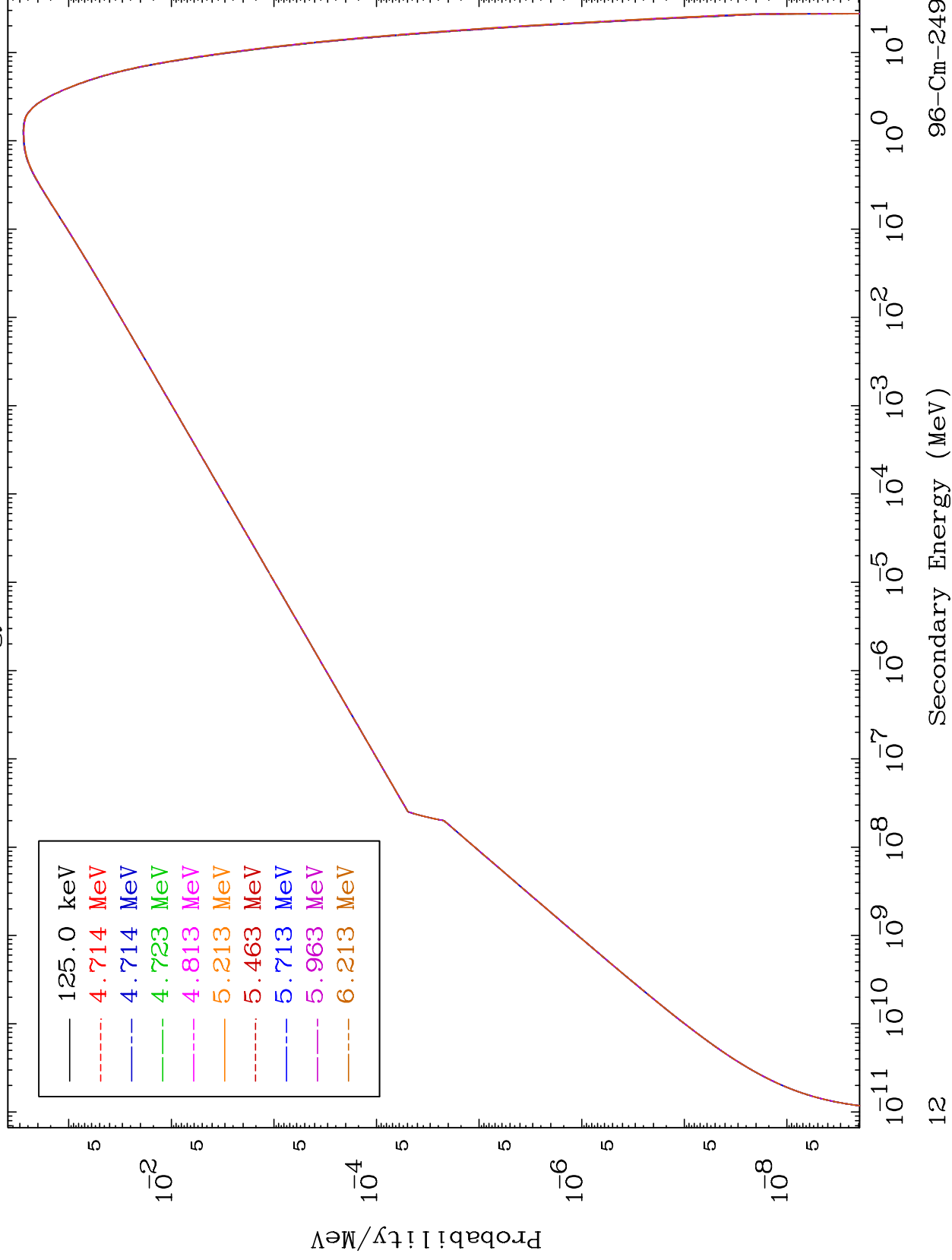
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Fission
Energy Distributions

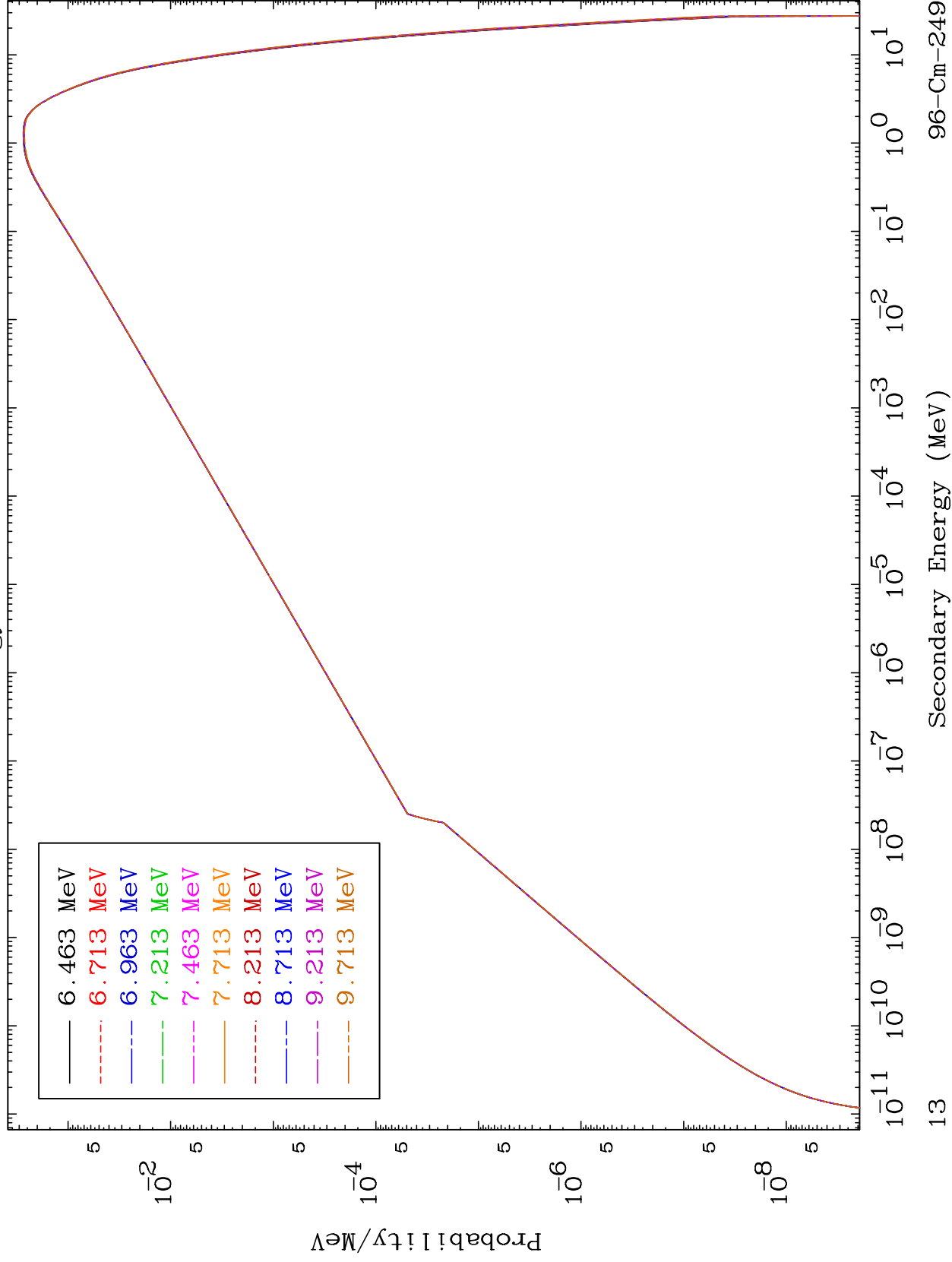
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Fission
Energy Distributions

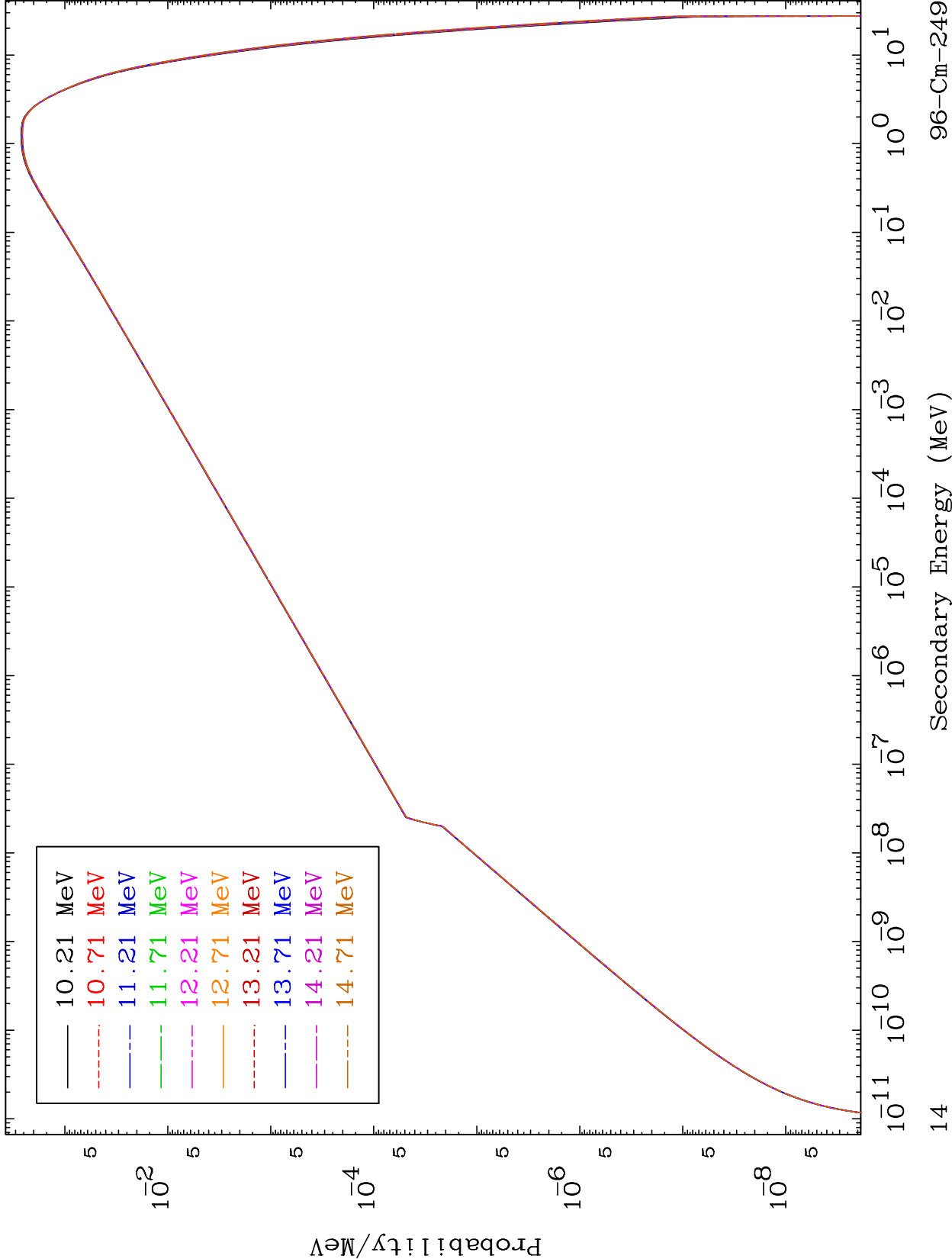
96-Cm-249



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Fission
Energy Distributions

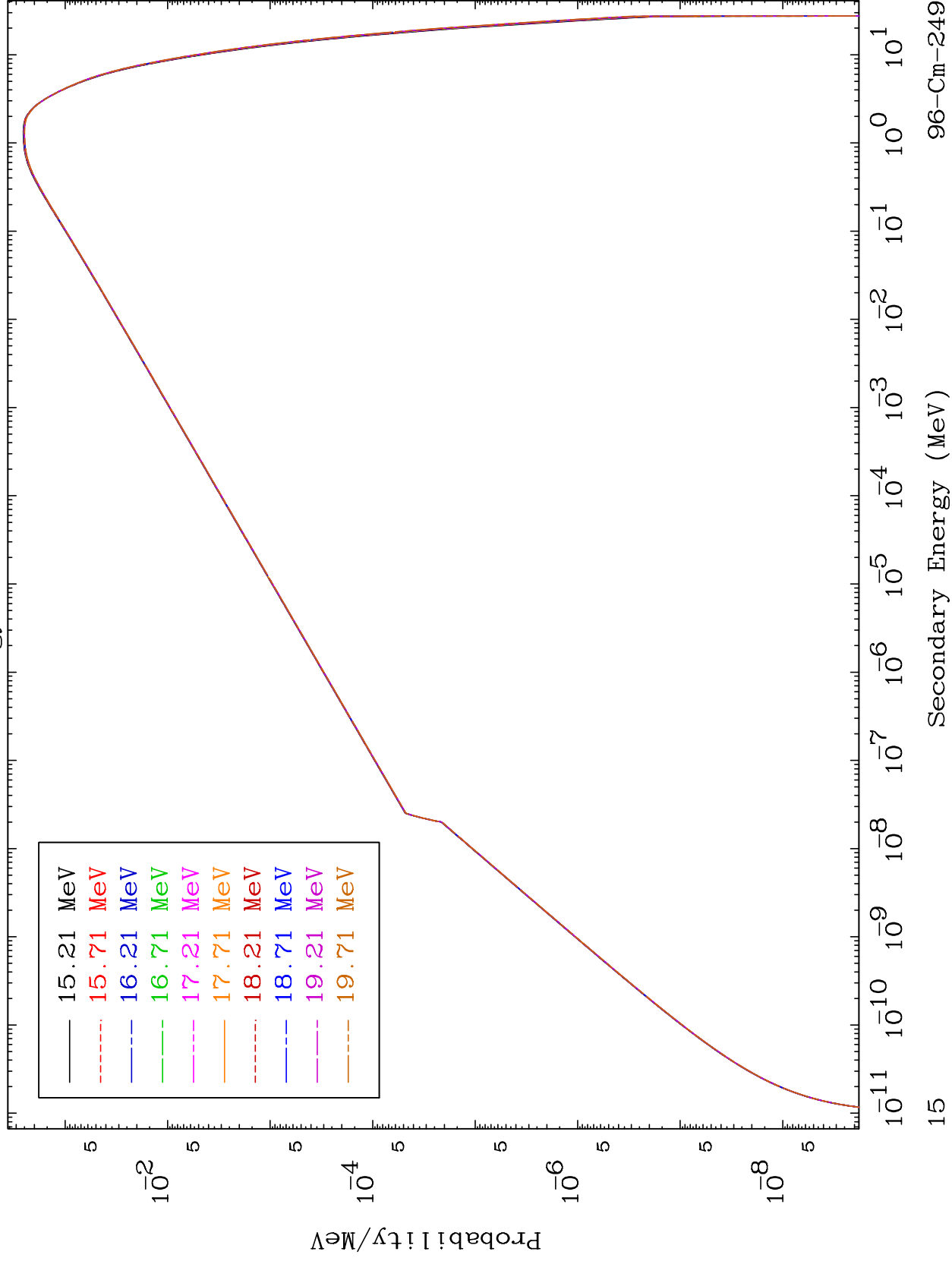
96-Cm-249



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Fission
Energy Distributions

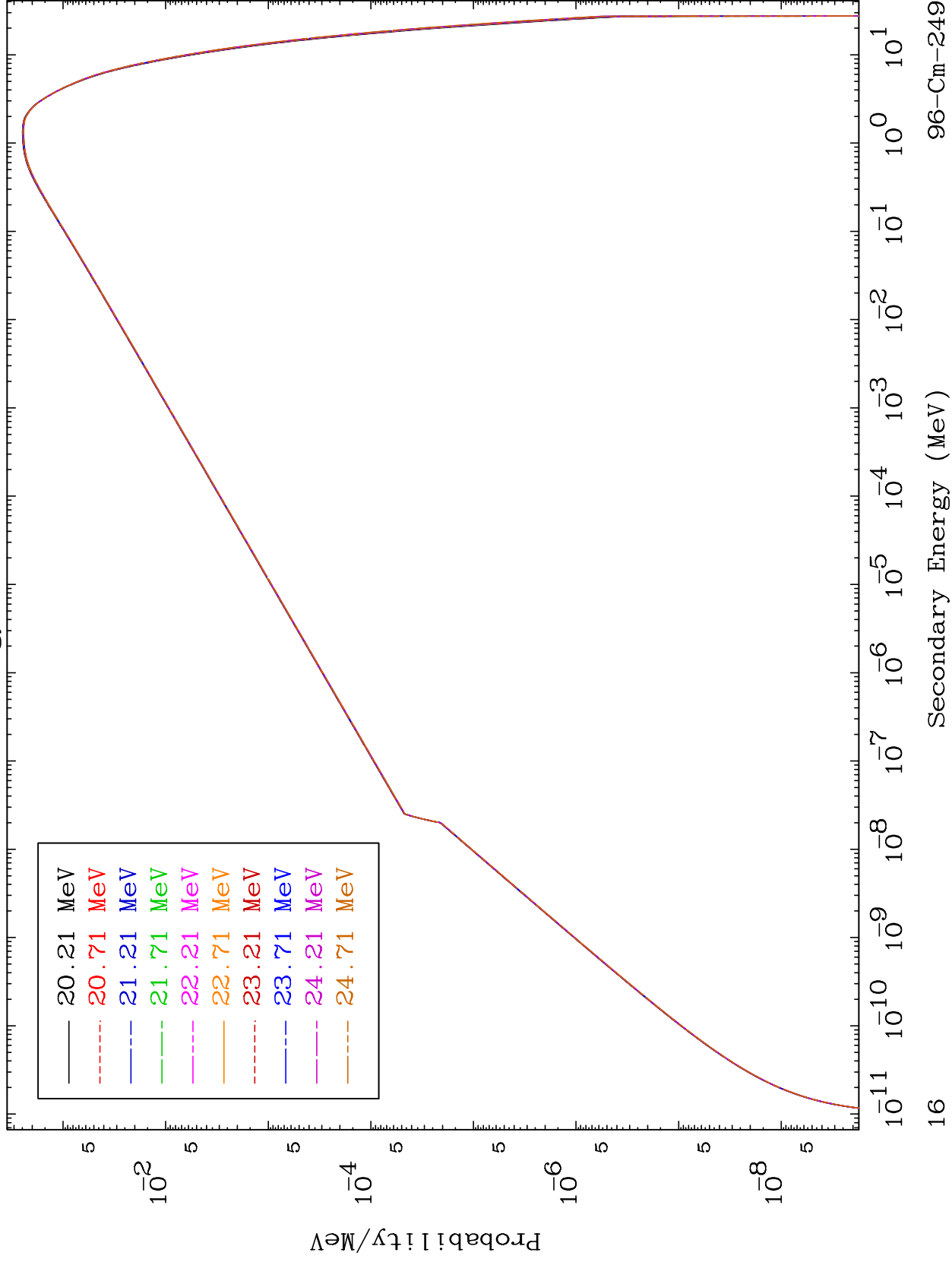
96-Cm-249



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Fission
Energy Distributions

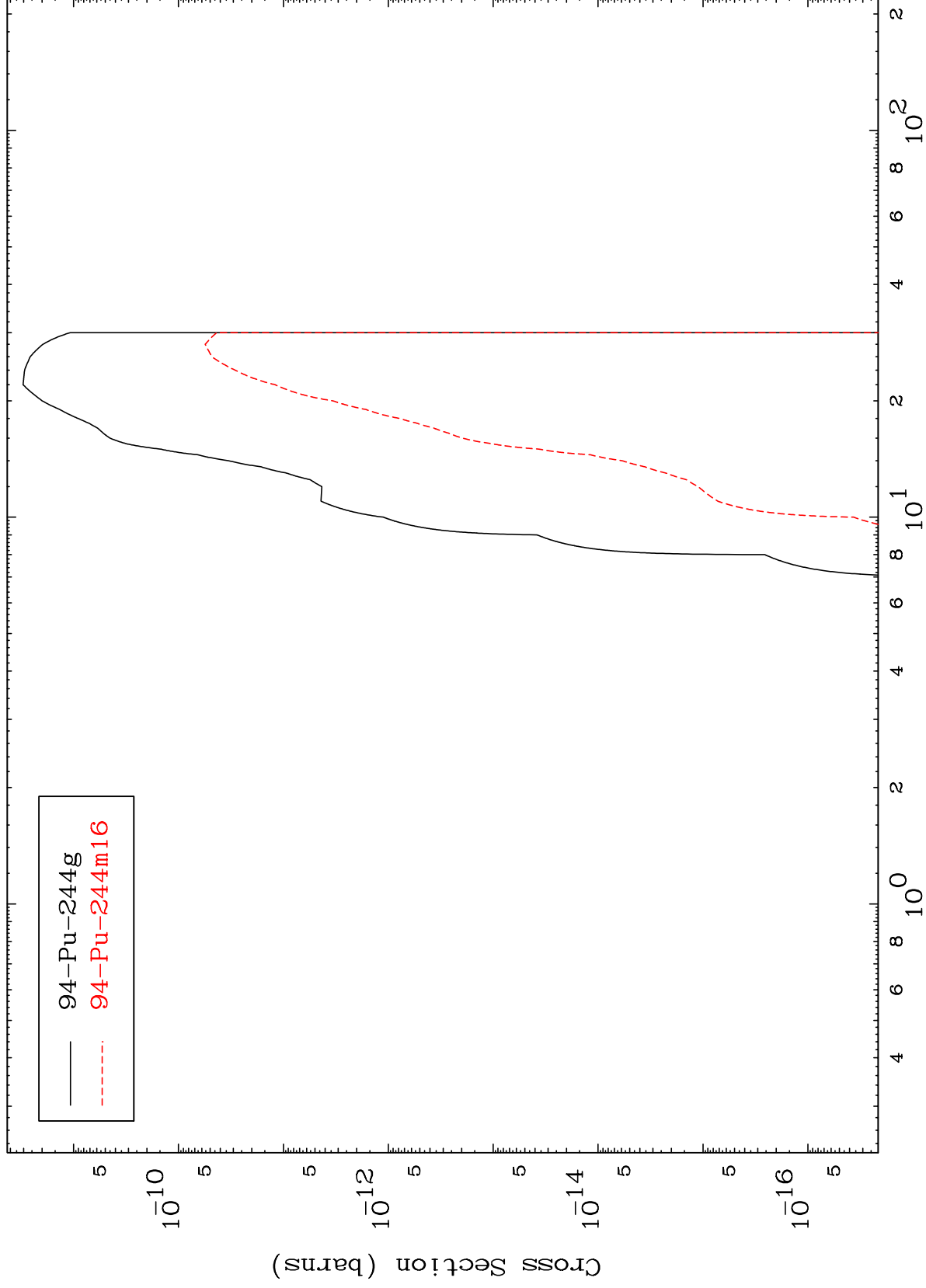
96-Cm-249



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96-Cm-249

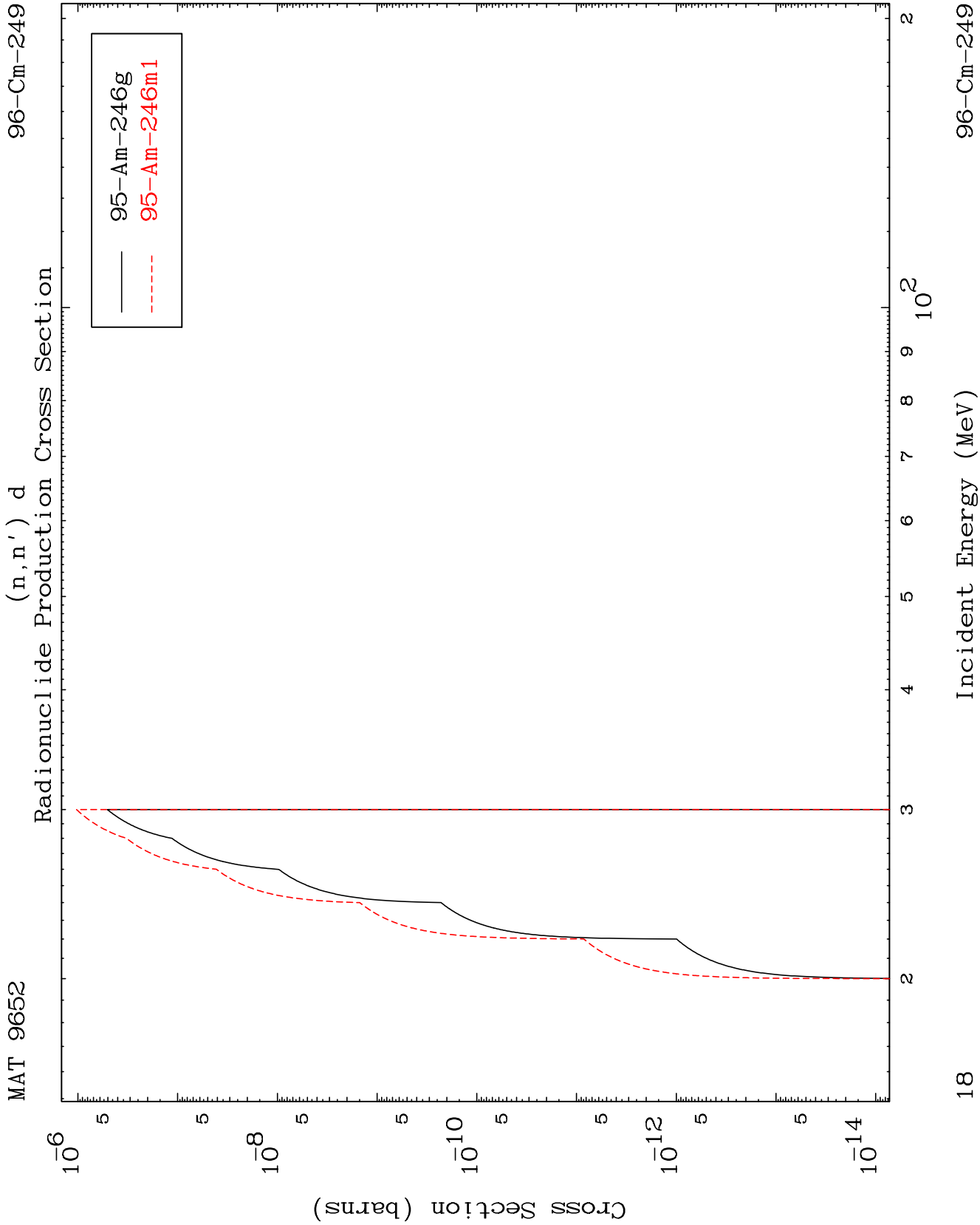
Radionuclide Production Cross Section
(n,n') α



17

Incident Energy (MeV)

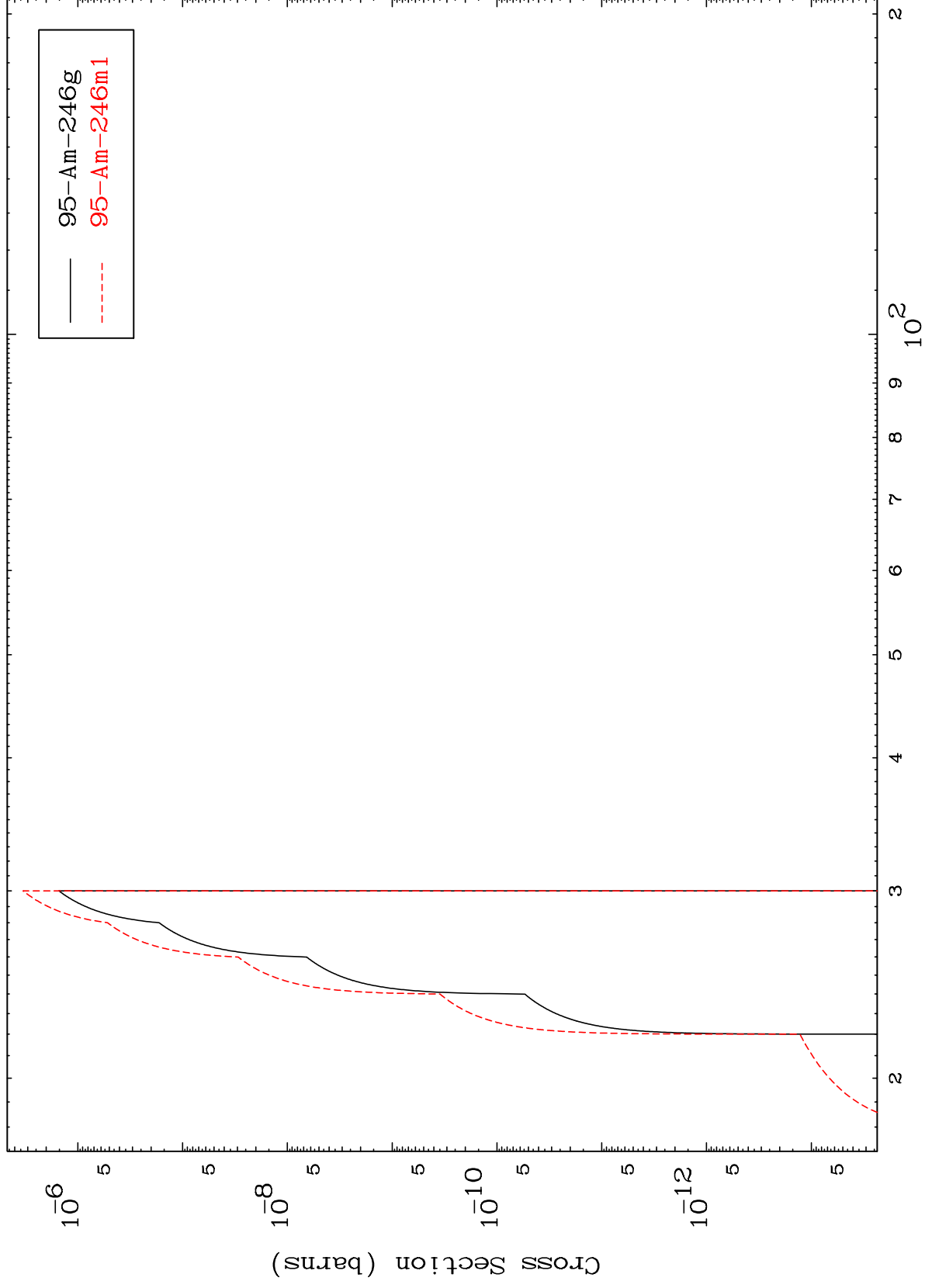
96-Cm-249



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96-Cm-249

(n,2n) p
Radionuclide Production Cross Section



19

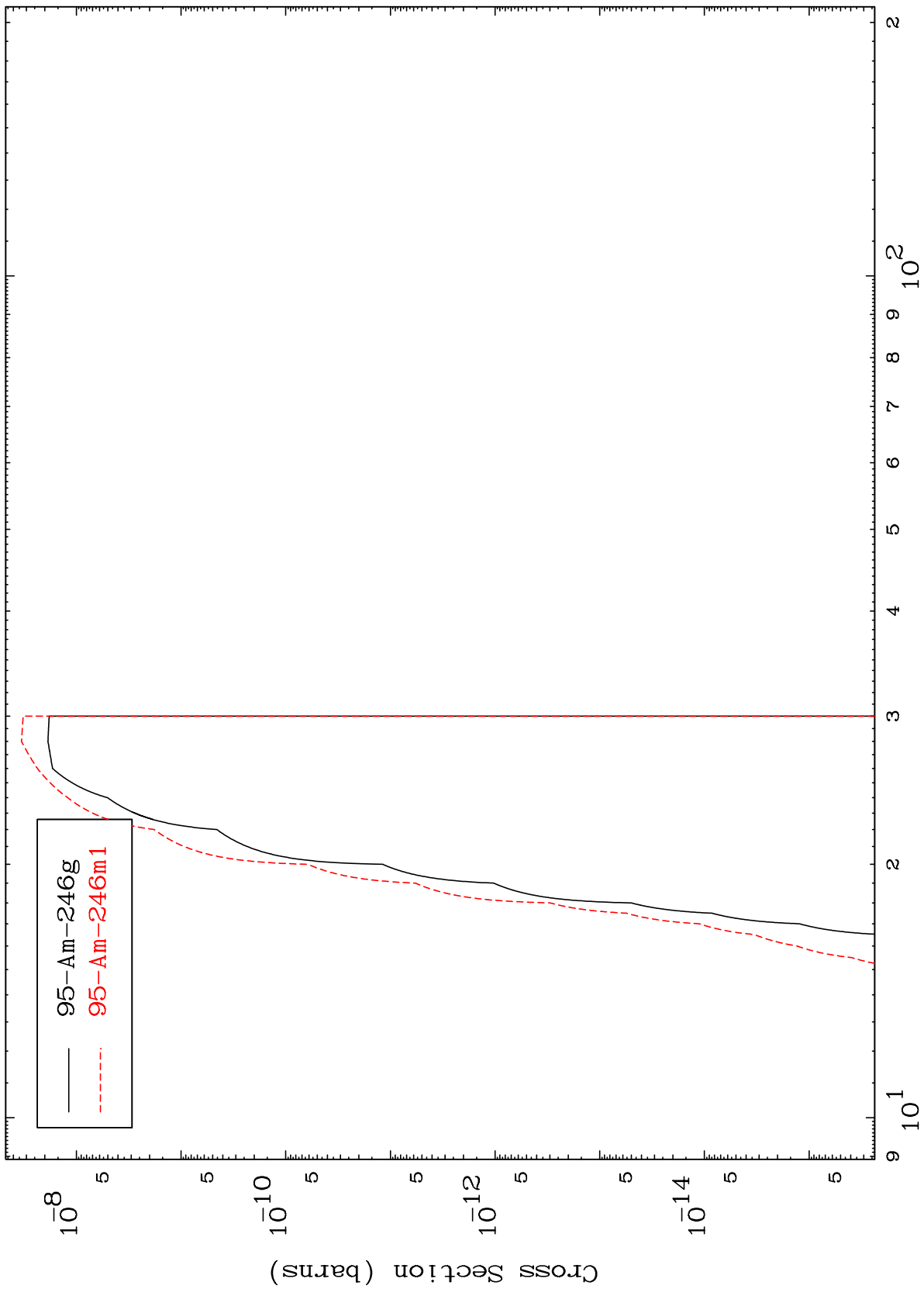
Incident Energy (MeV)

96-Cm-249

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96-Cm-249

Radionuclide Production Cross Section
(n,t)



96-Cm-249

Incident Energy (MeV)

20