

Program EVALPLOT
(Version 2021-1)

by

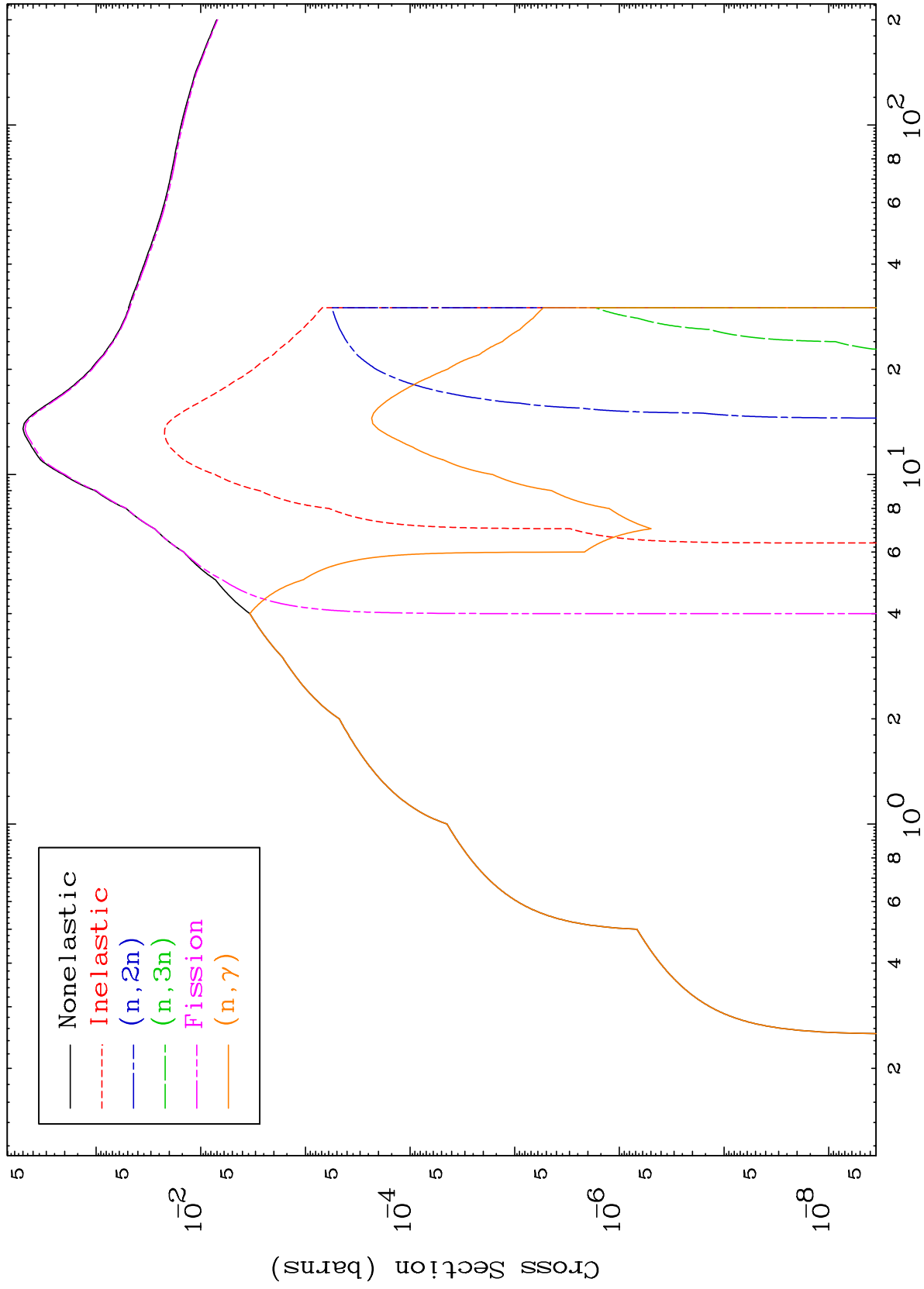
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

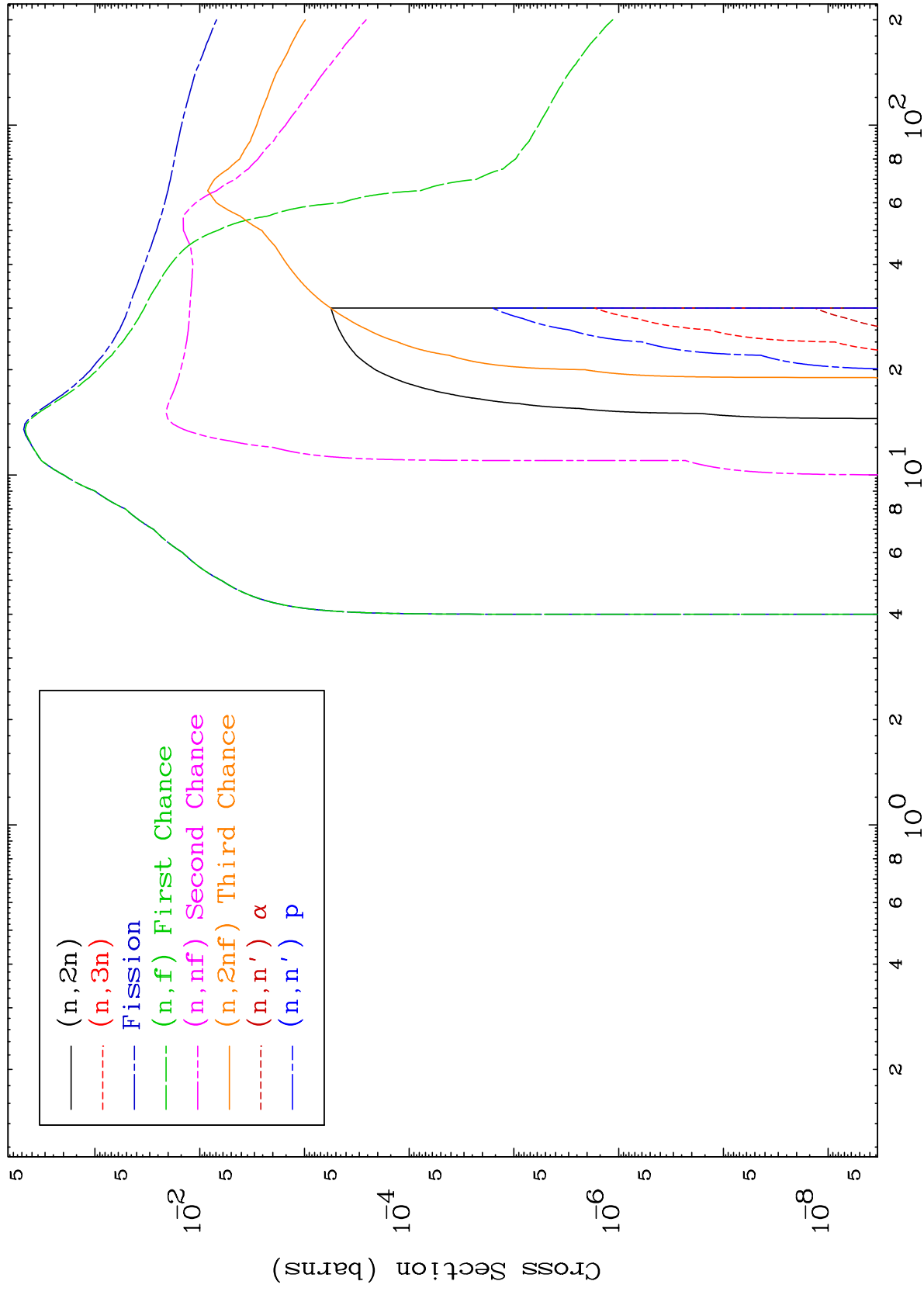
Tele: 925-443-1911

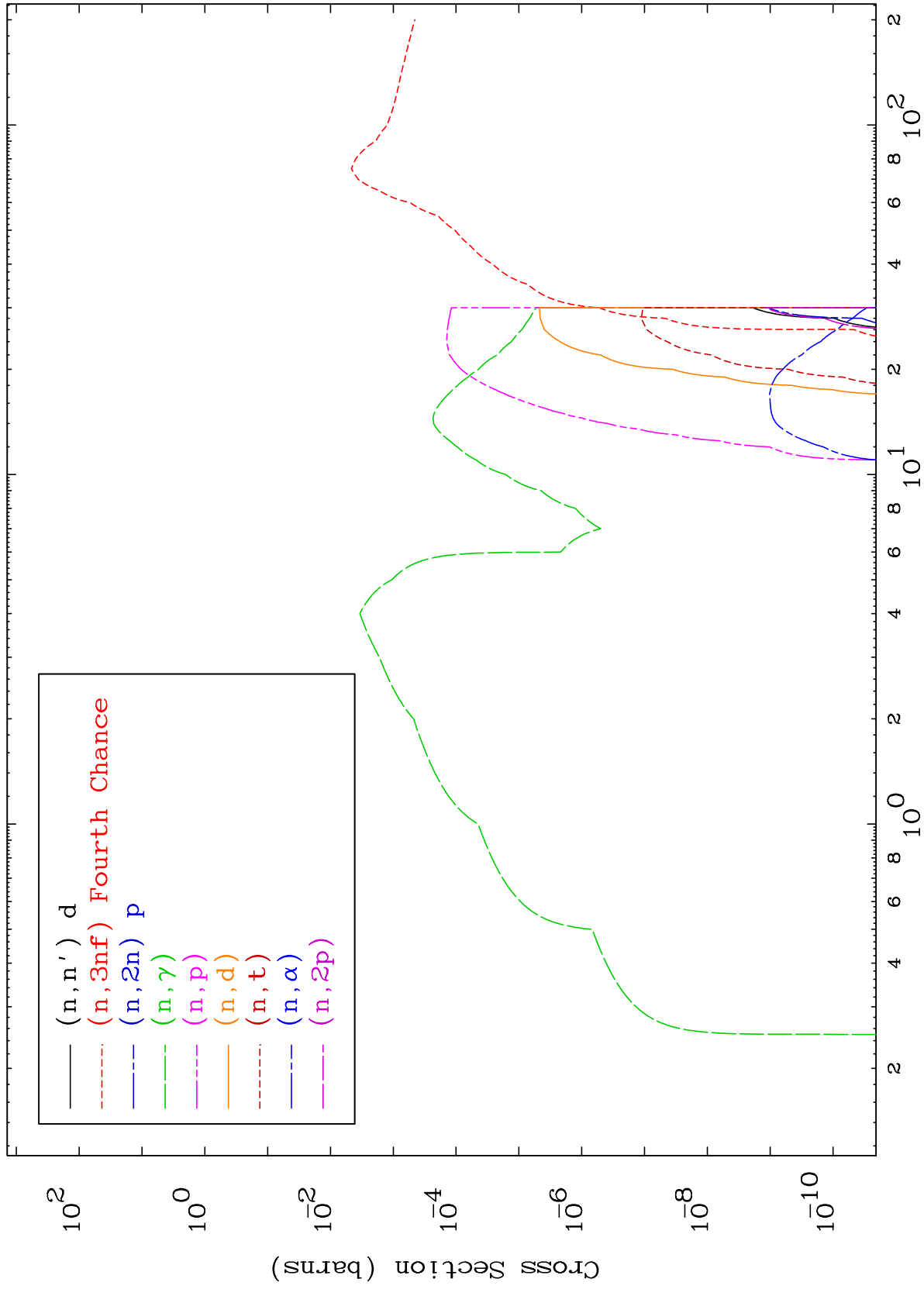
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

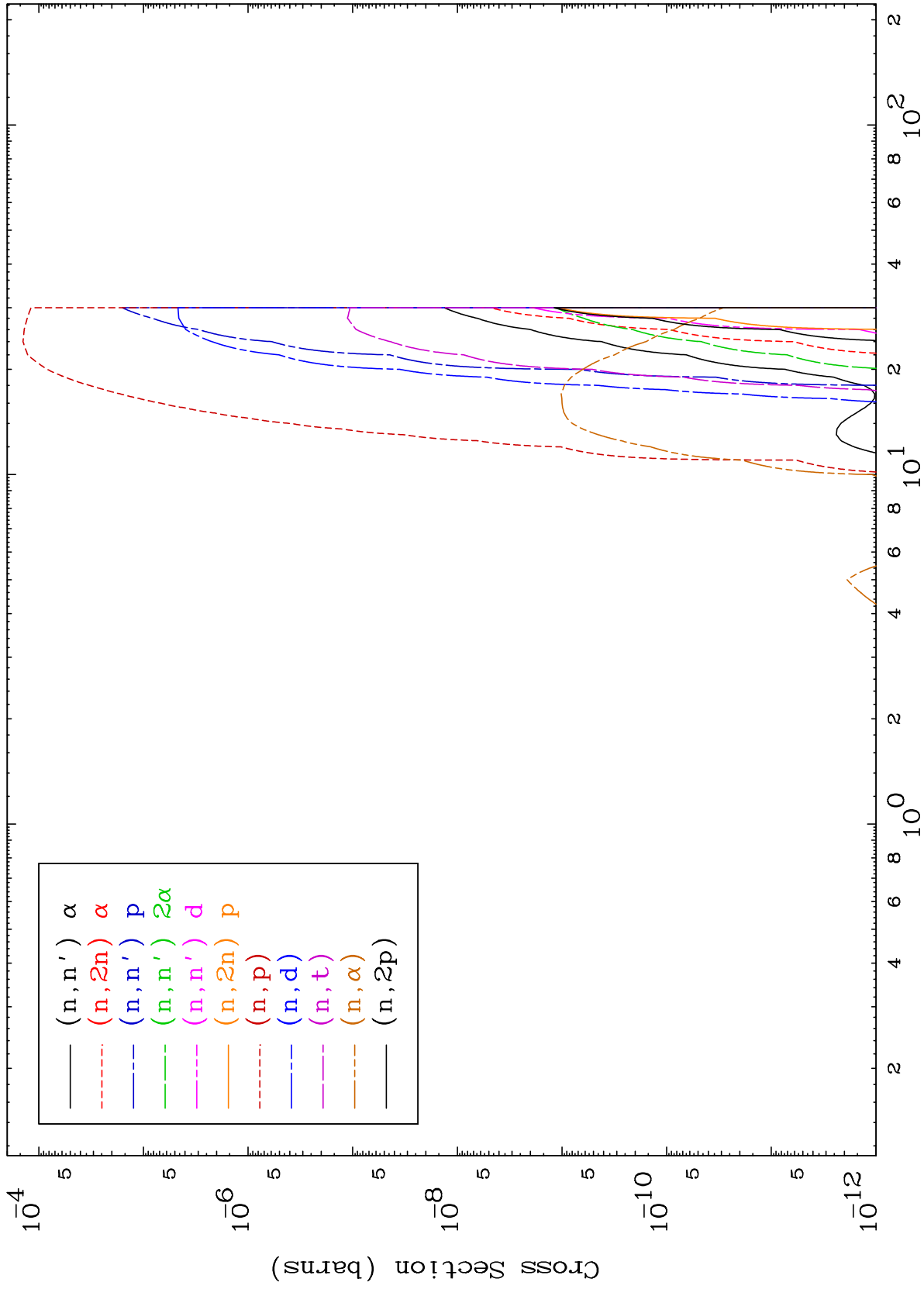
Press Mouse Button to Start

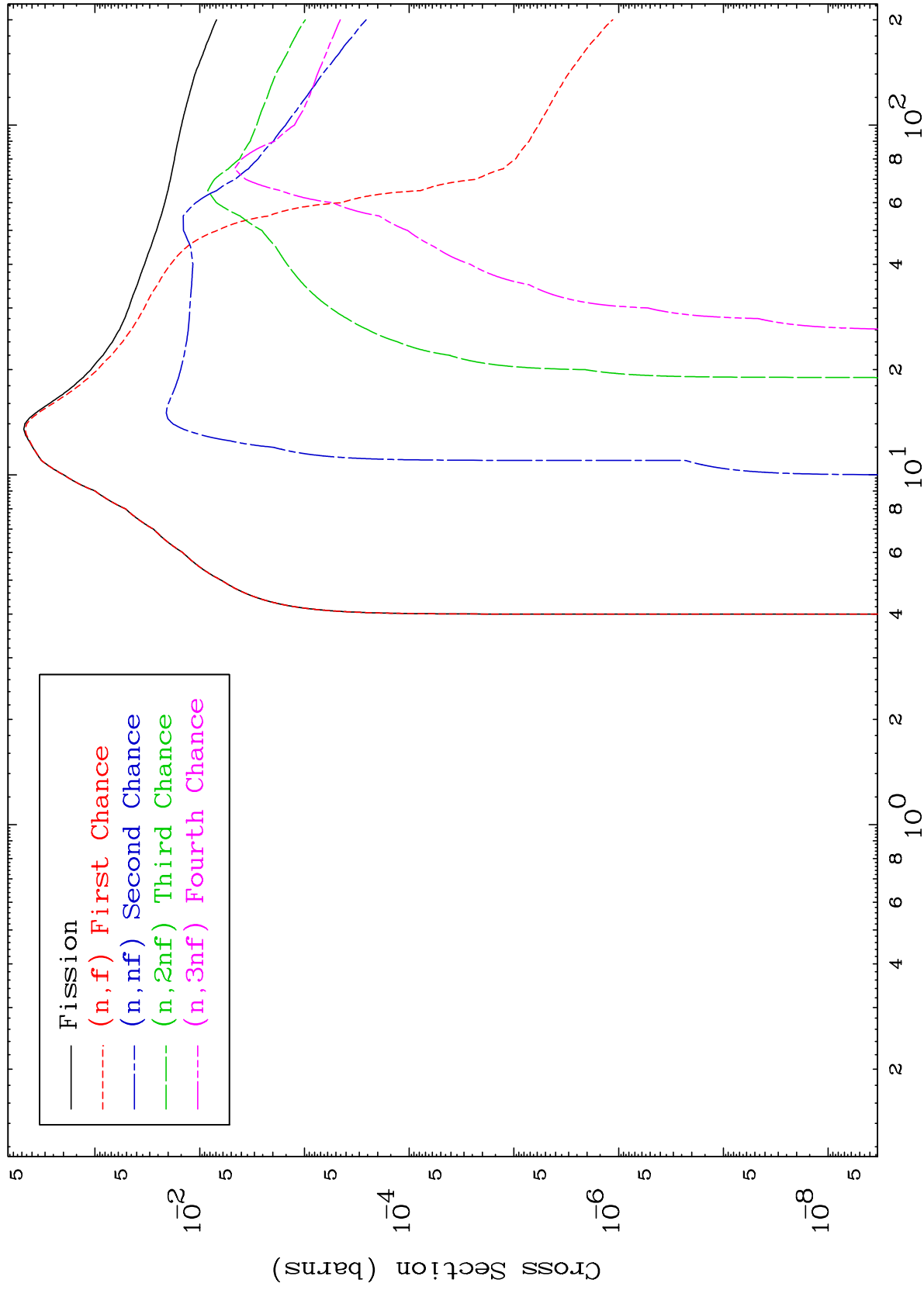
0 Kelvin Cross Sections







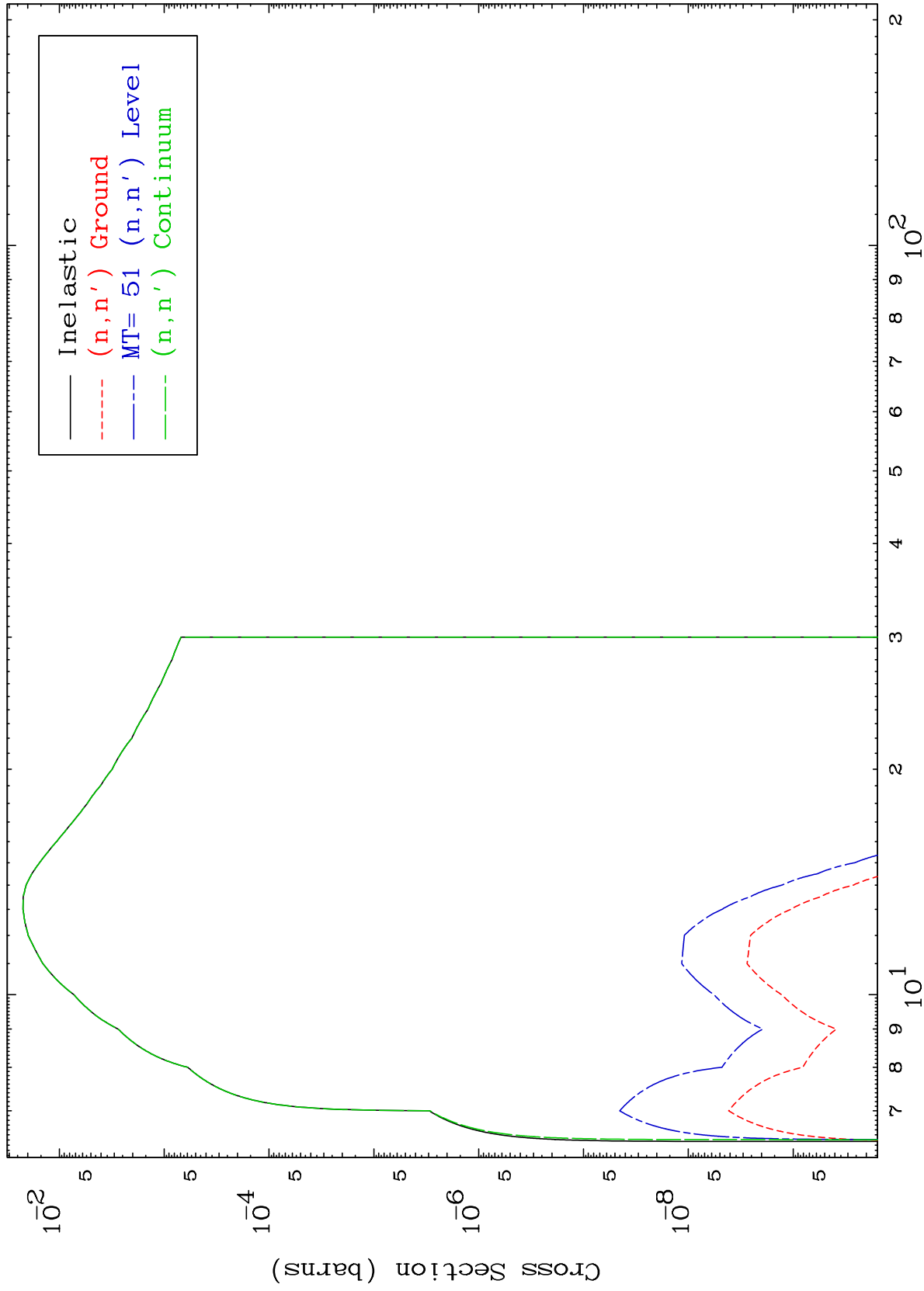




MAT 9622

96-Cm-239

(γ, n') Levels
0 Kelvin Cross Sections



6

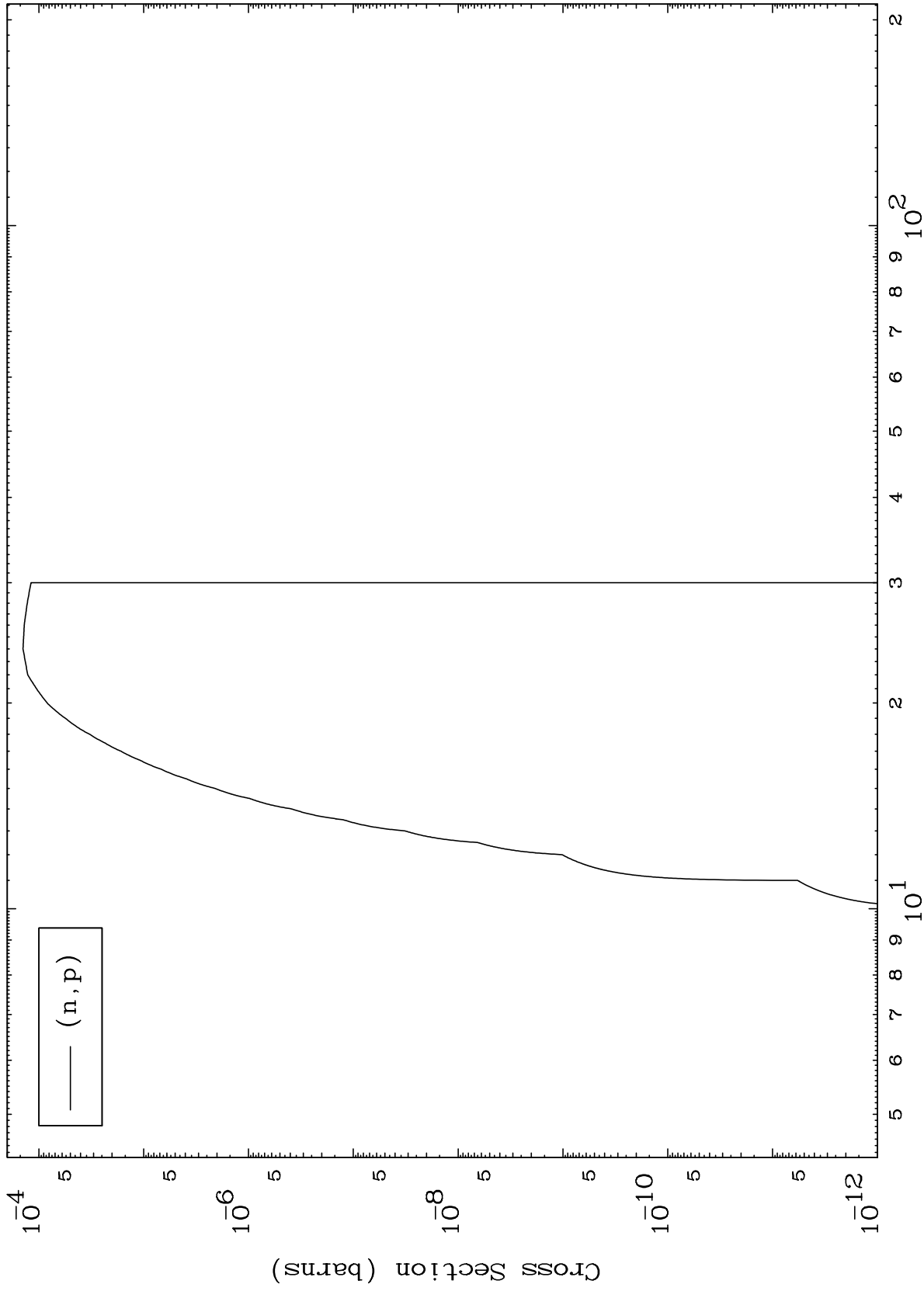
Incident Energy (MeV)

96-Cm-239

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96-Cm-239

(γ ,p) Levels
0 Kelvin Cross Sections



7

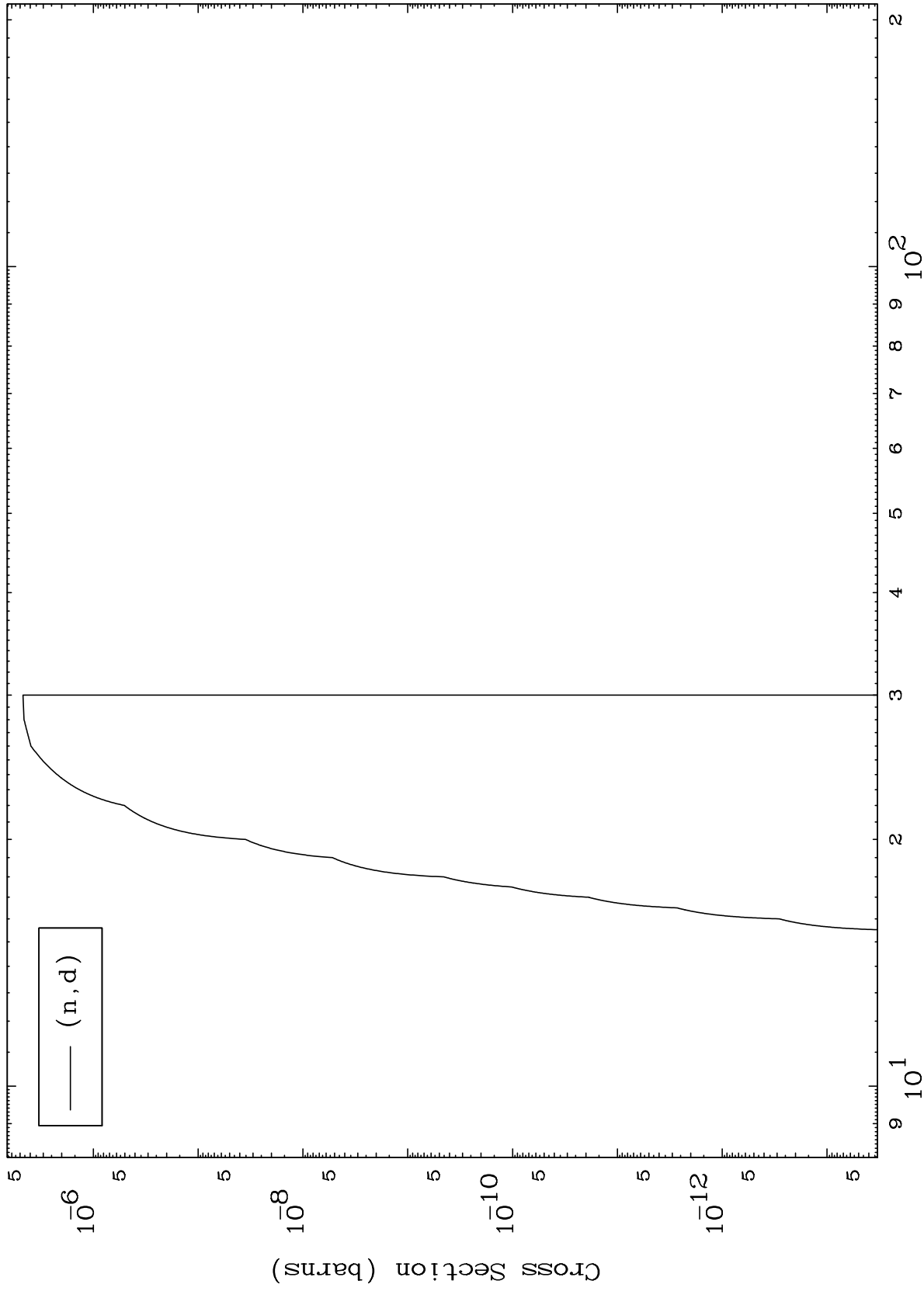
Incident Energy (MeV)

96-Cm-239

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96-Cm-239

(γ, d) Levels
0 Kelvin Cross Sections



8

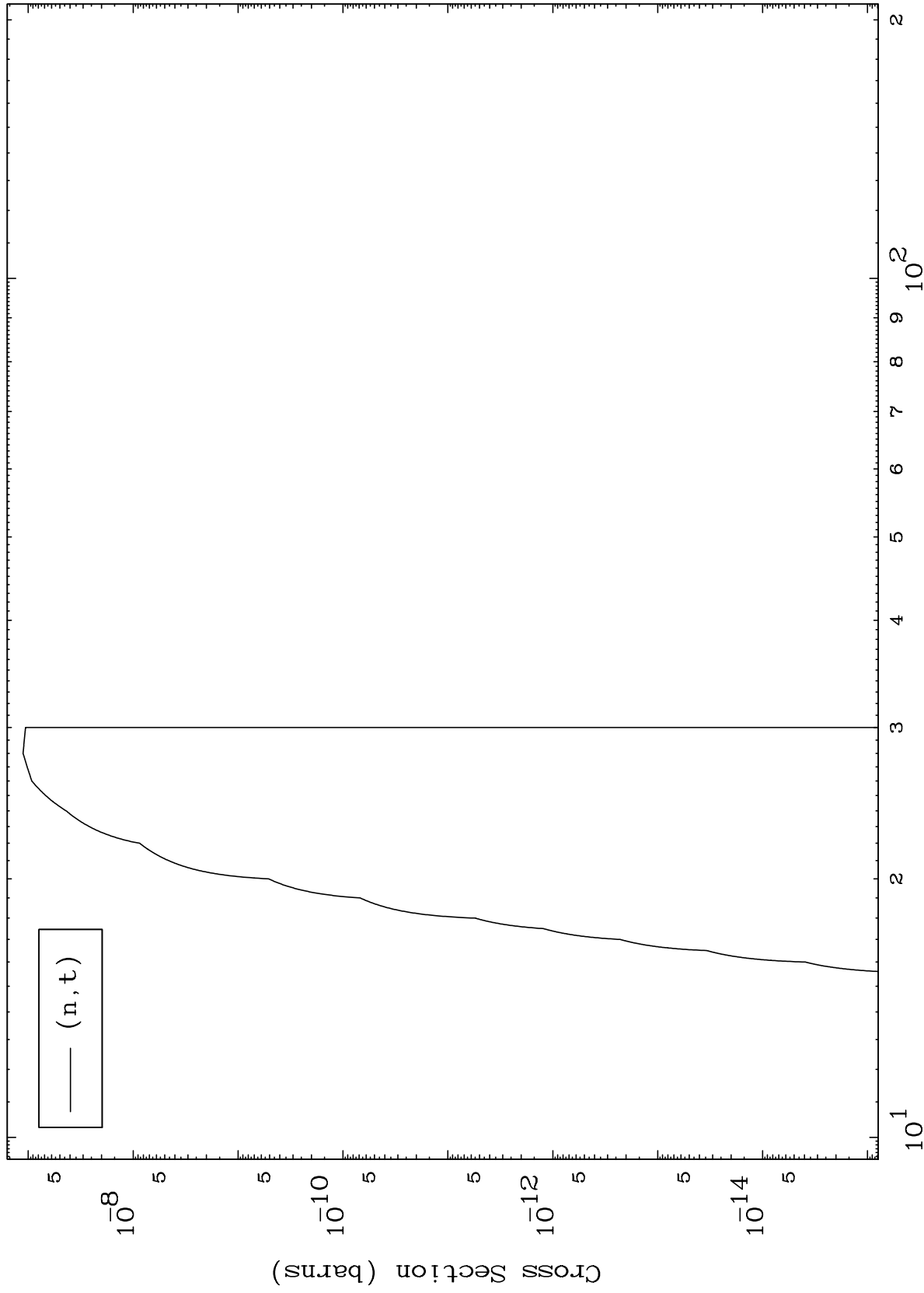
Incident Energy (MeV)

96-Cm-239

MAT 96222

96-Cm-239

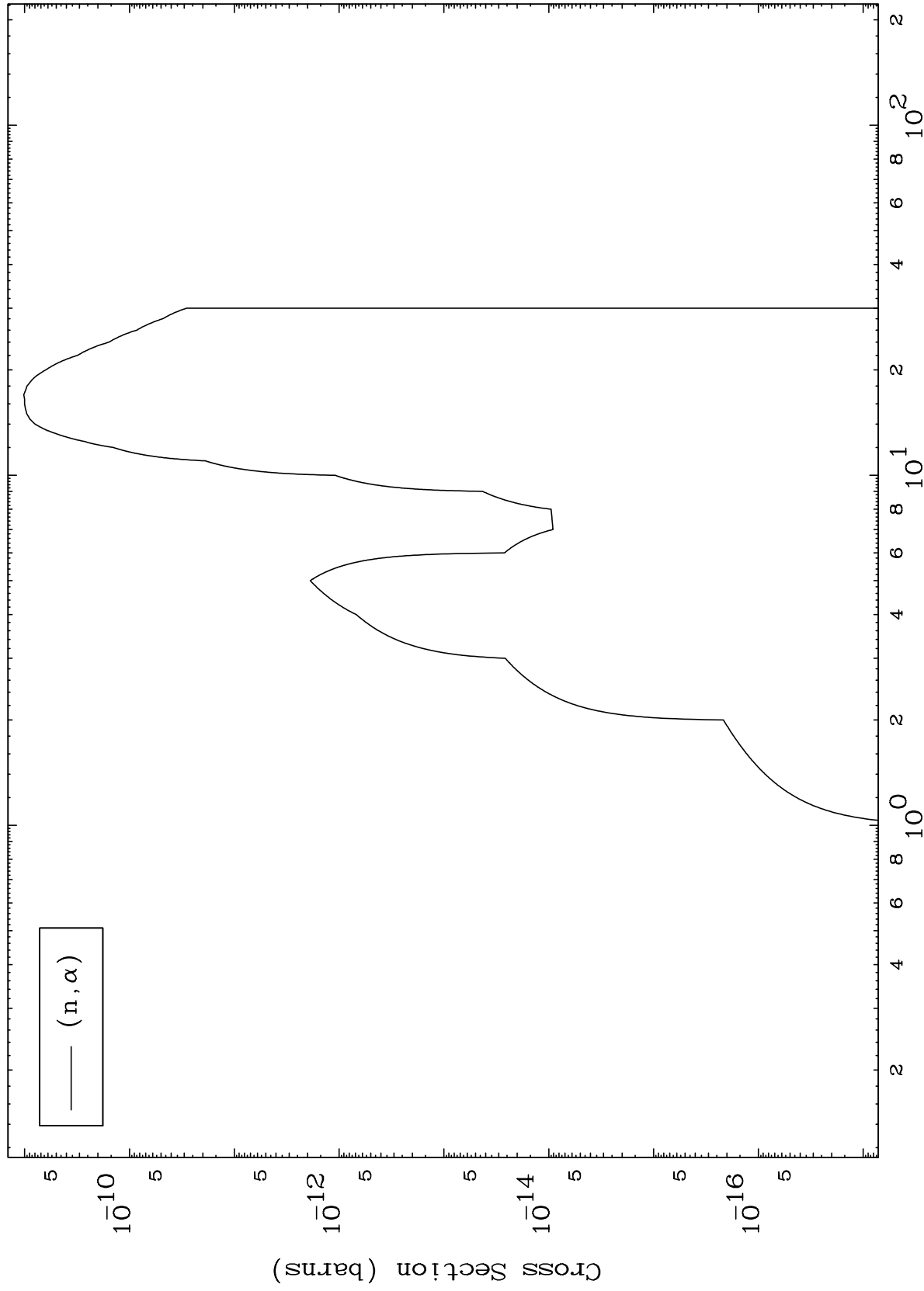
(γ, t) Levels
0 Kelvin Cross Sections



MAT 9622

96-Cm-239

(γ, α) Levels
0 Kelvin Cross Sections



10

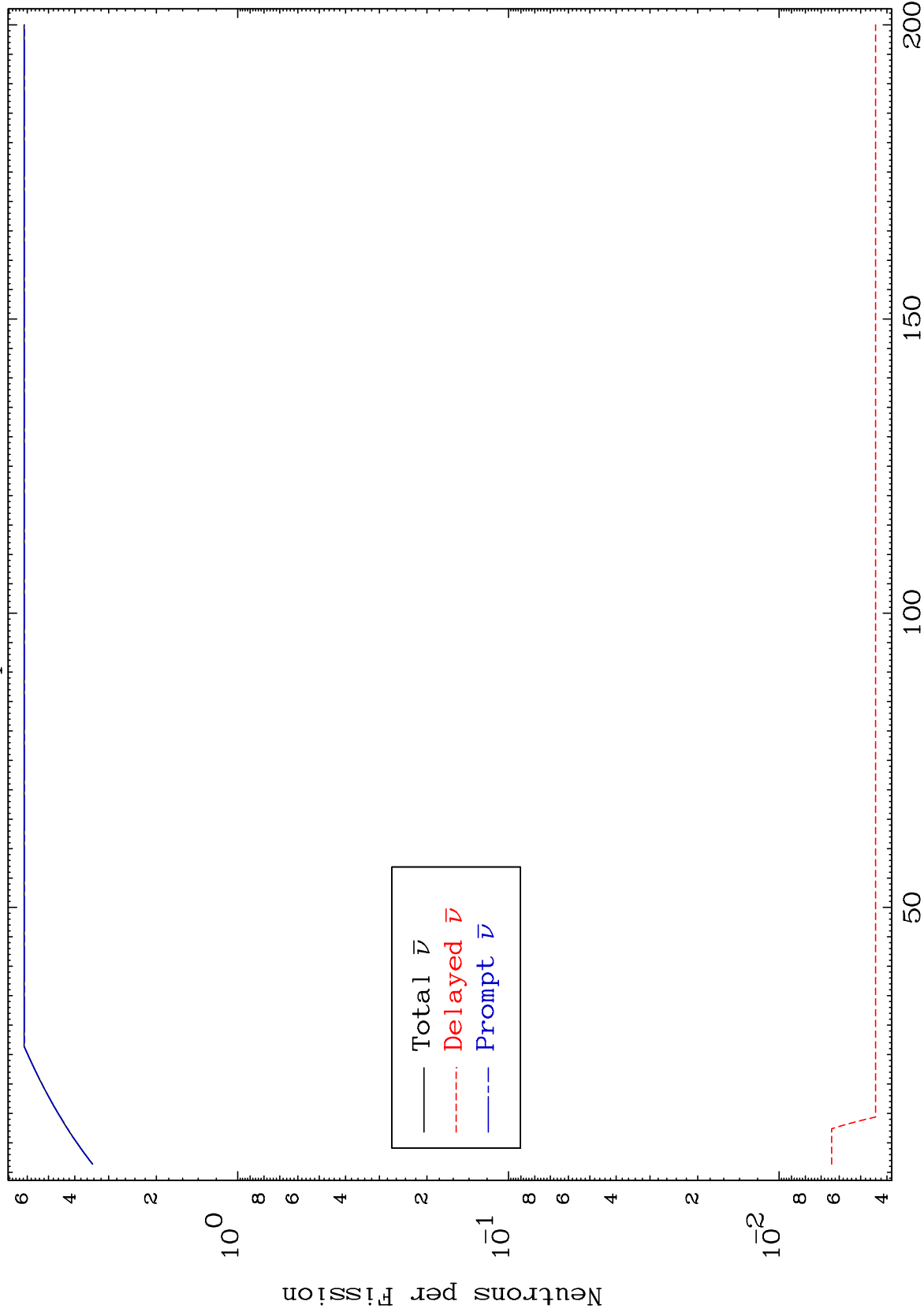
Incident Energy (MeV)

96-Cm-239

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Photon Neutrons
per Fission

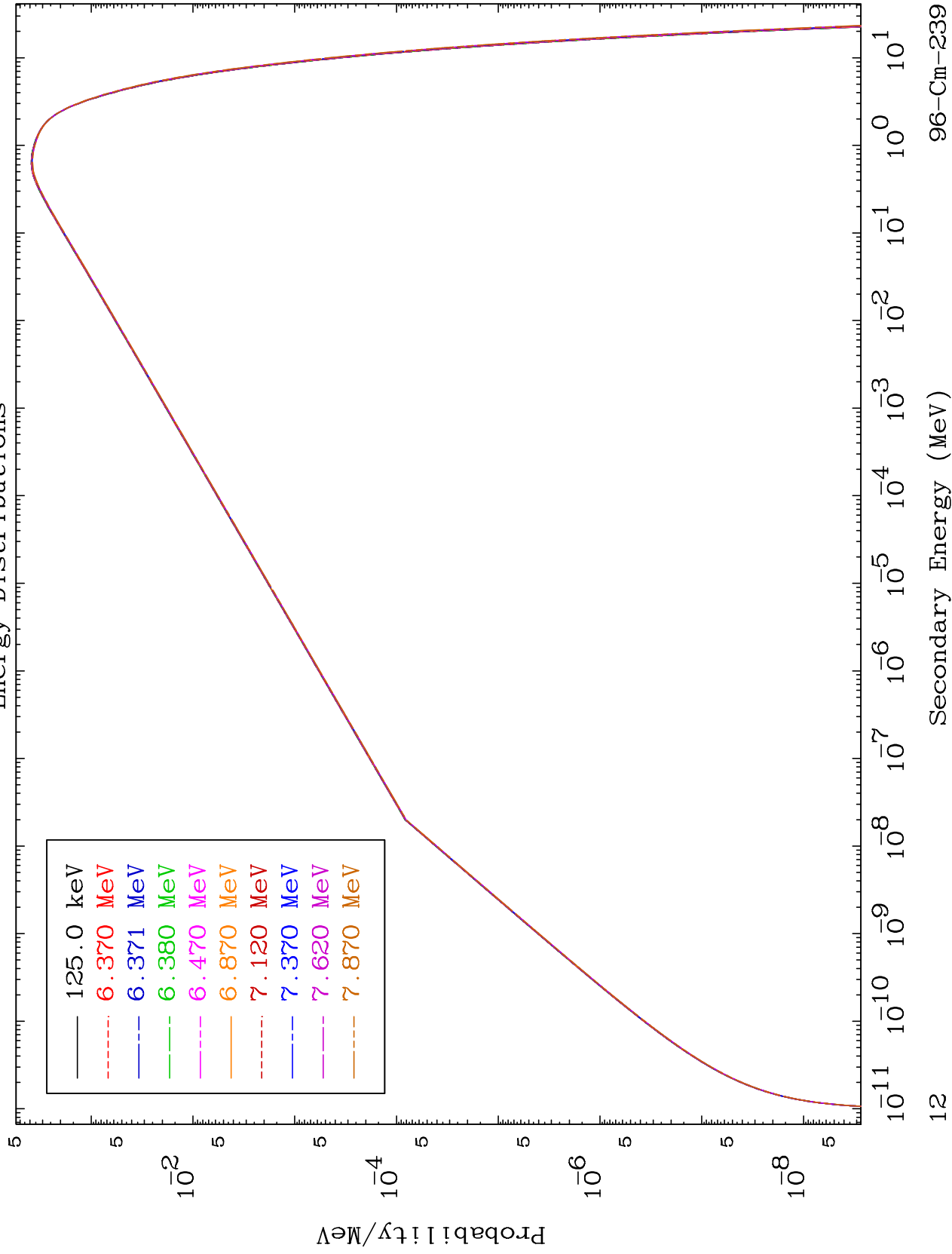
96-Cm-239



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Fission
Energy Distributions

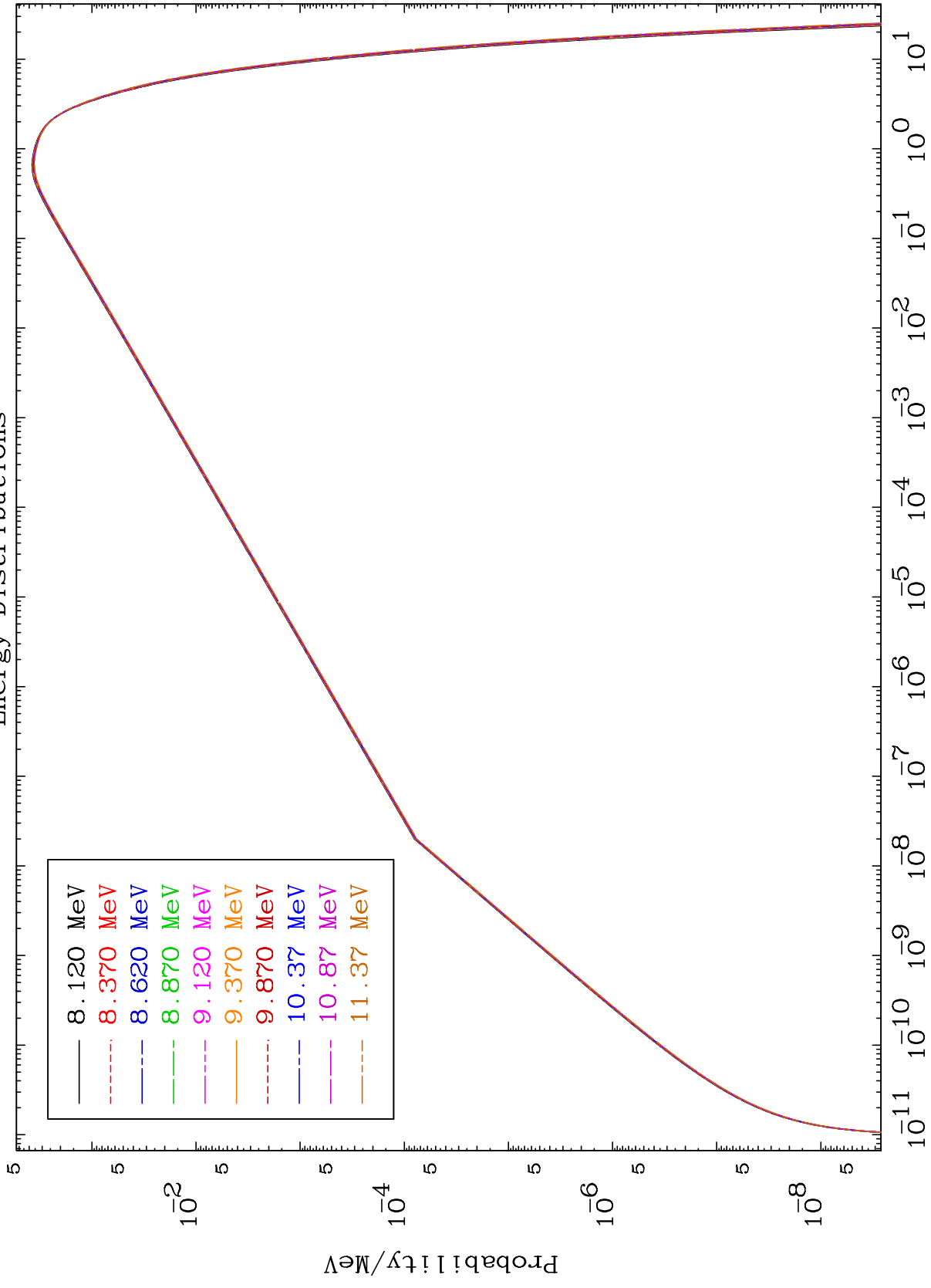
96-Cm-239



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Fission
Energy Distributions

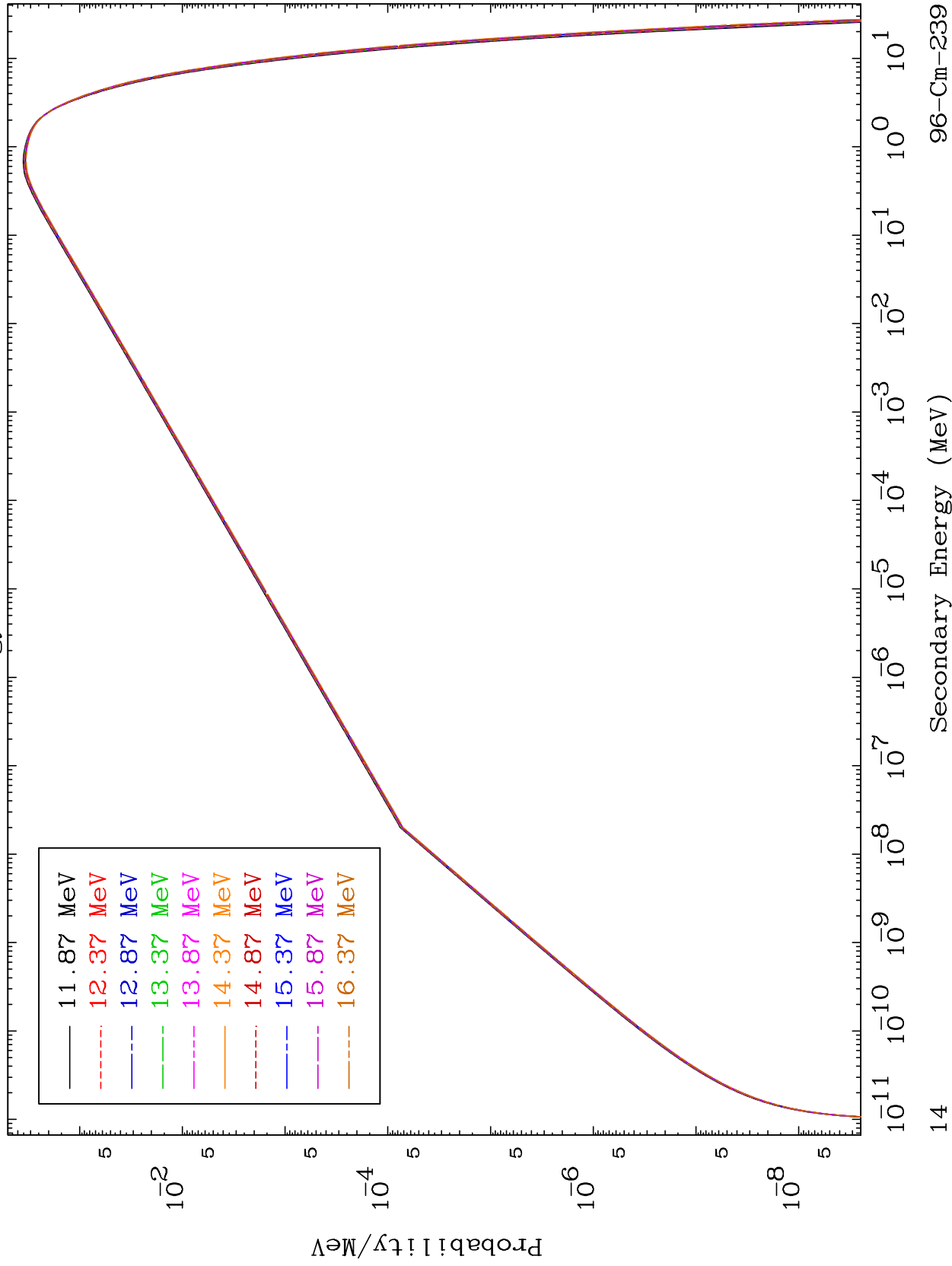
96-Cm-239

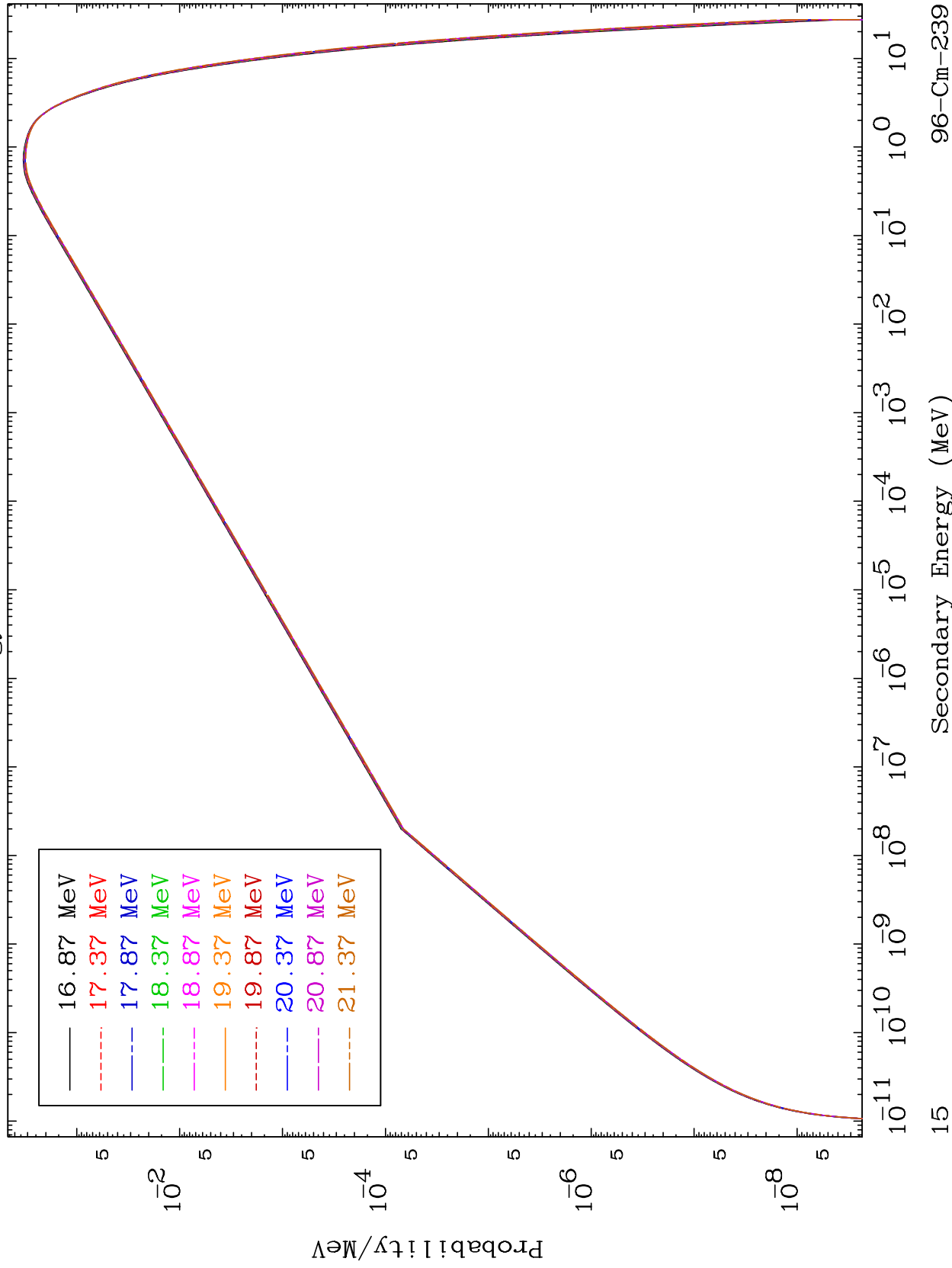


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Fission
Energy Distributions

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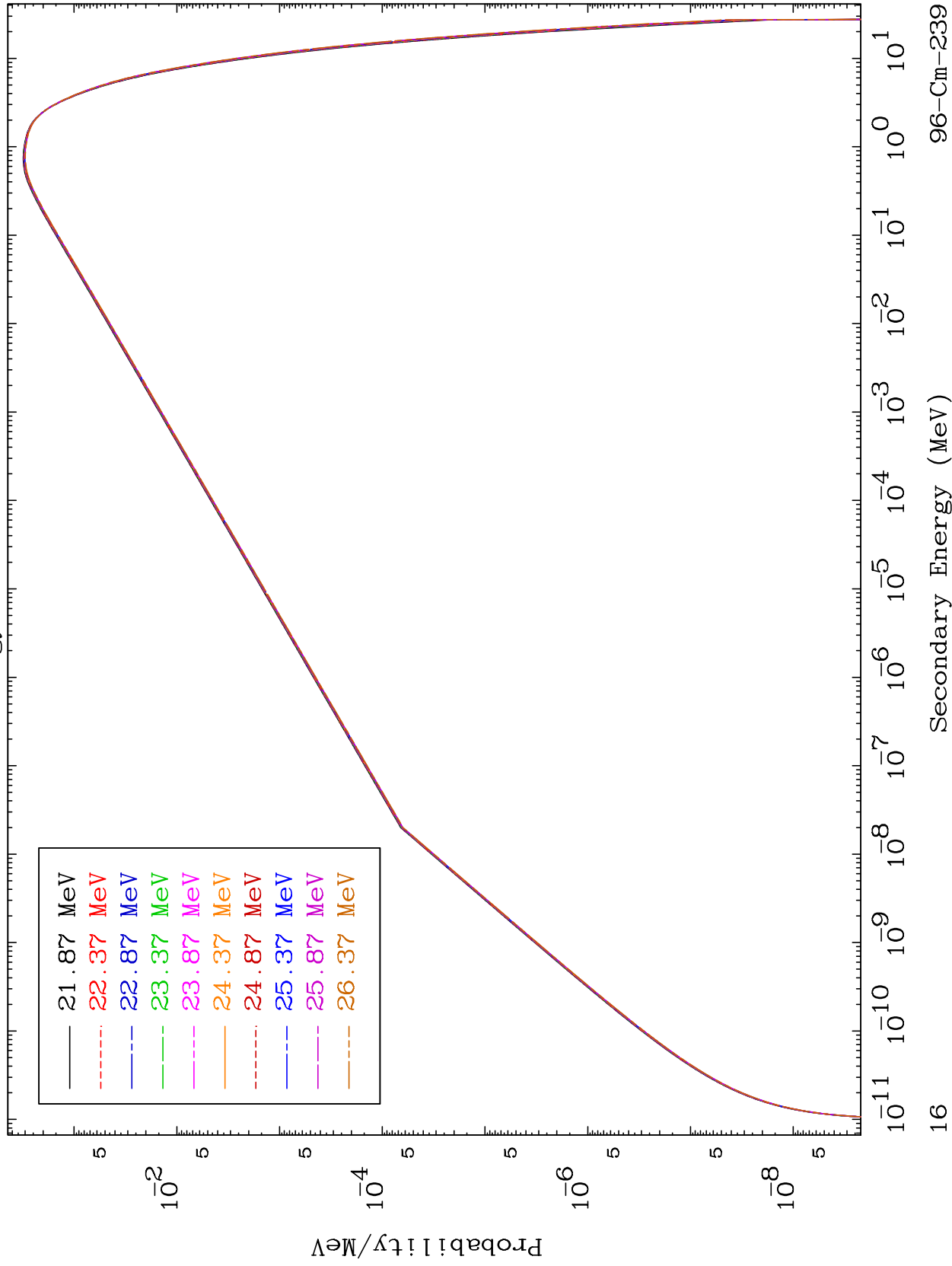




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Fission
Energy Distributions

96-Cm-239

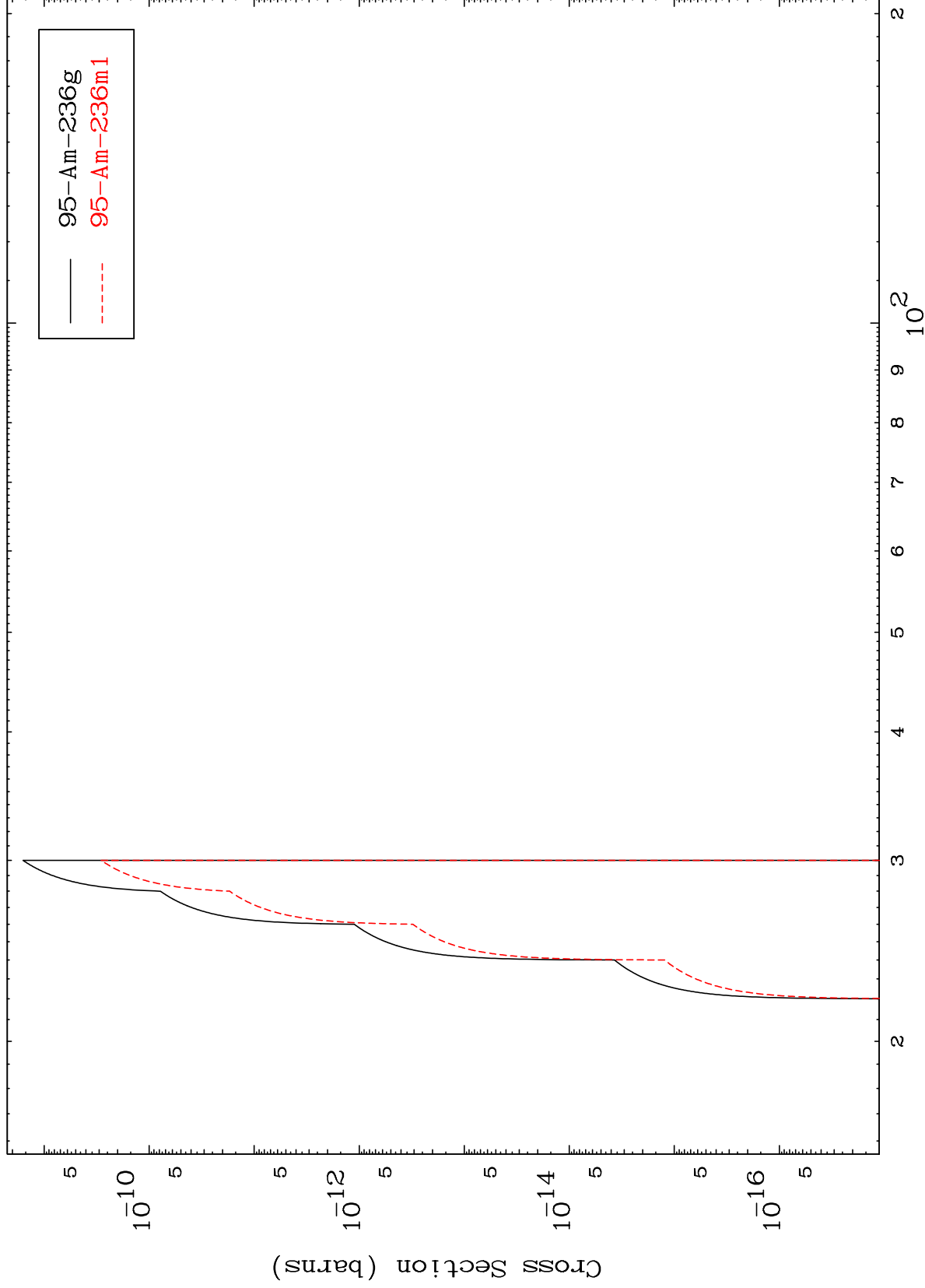


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(n,n') d

96-Cm-239

Radionuclide Production Cross Section



17

Incident Energy (MeV)

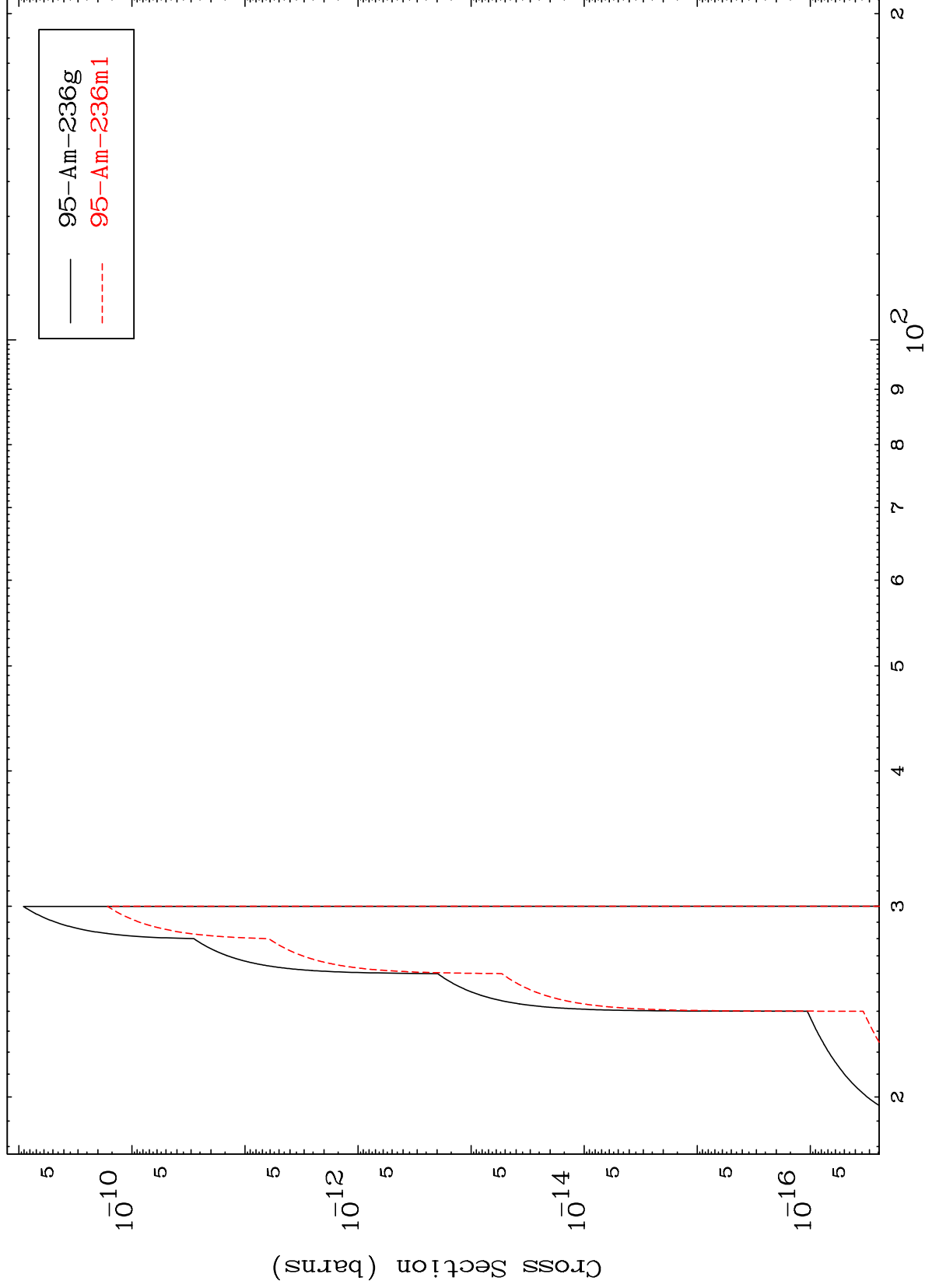
96-Cm-239

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(n,2n) p

96-Cm-239

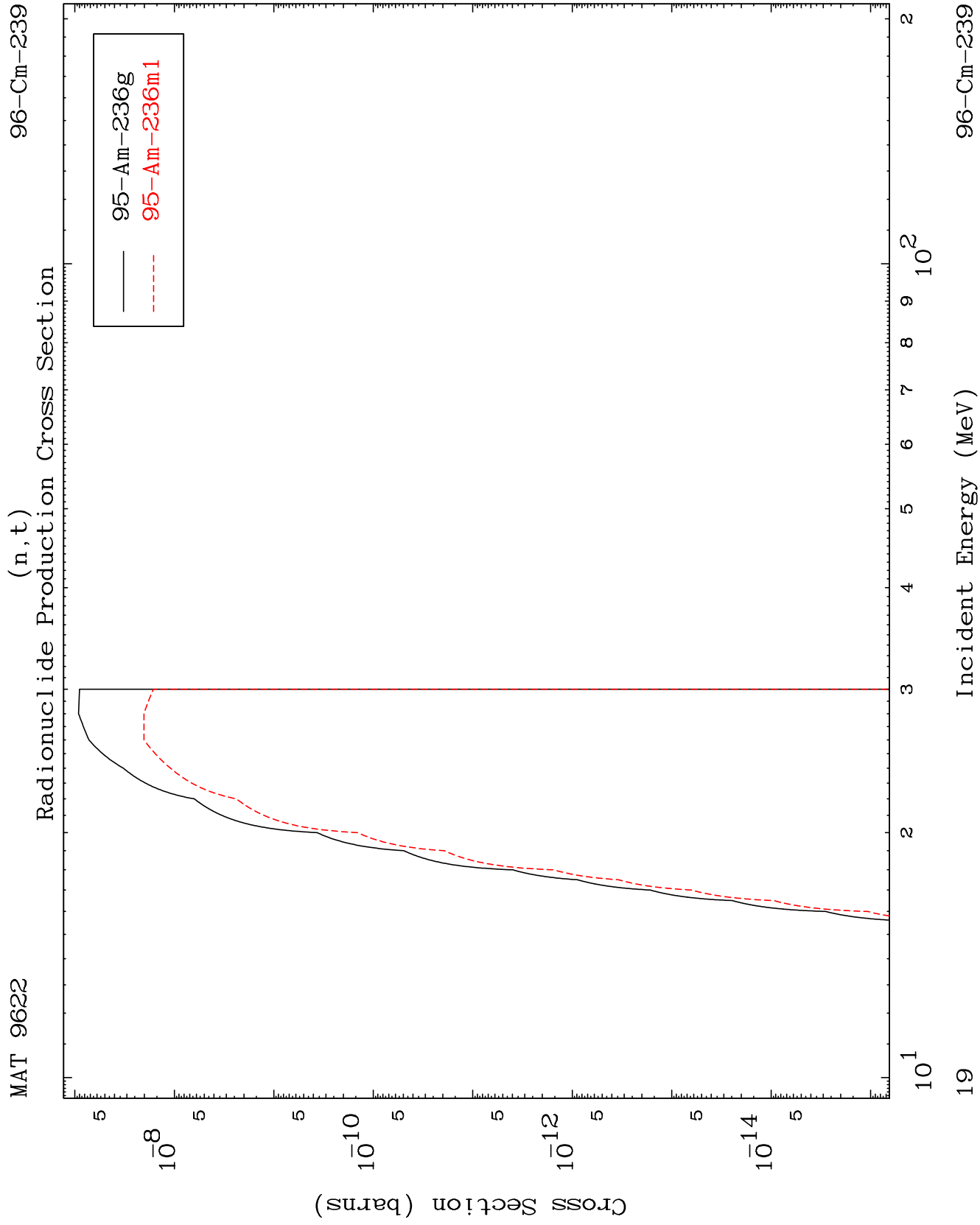
Radionuclide Production Cross Section



18

Incident Energy (MeV)

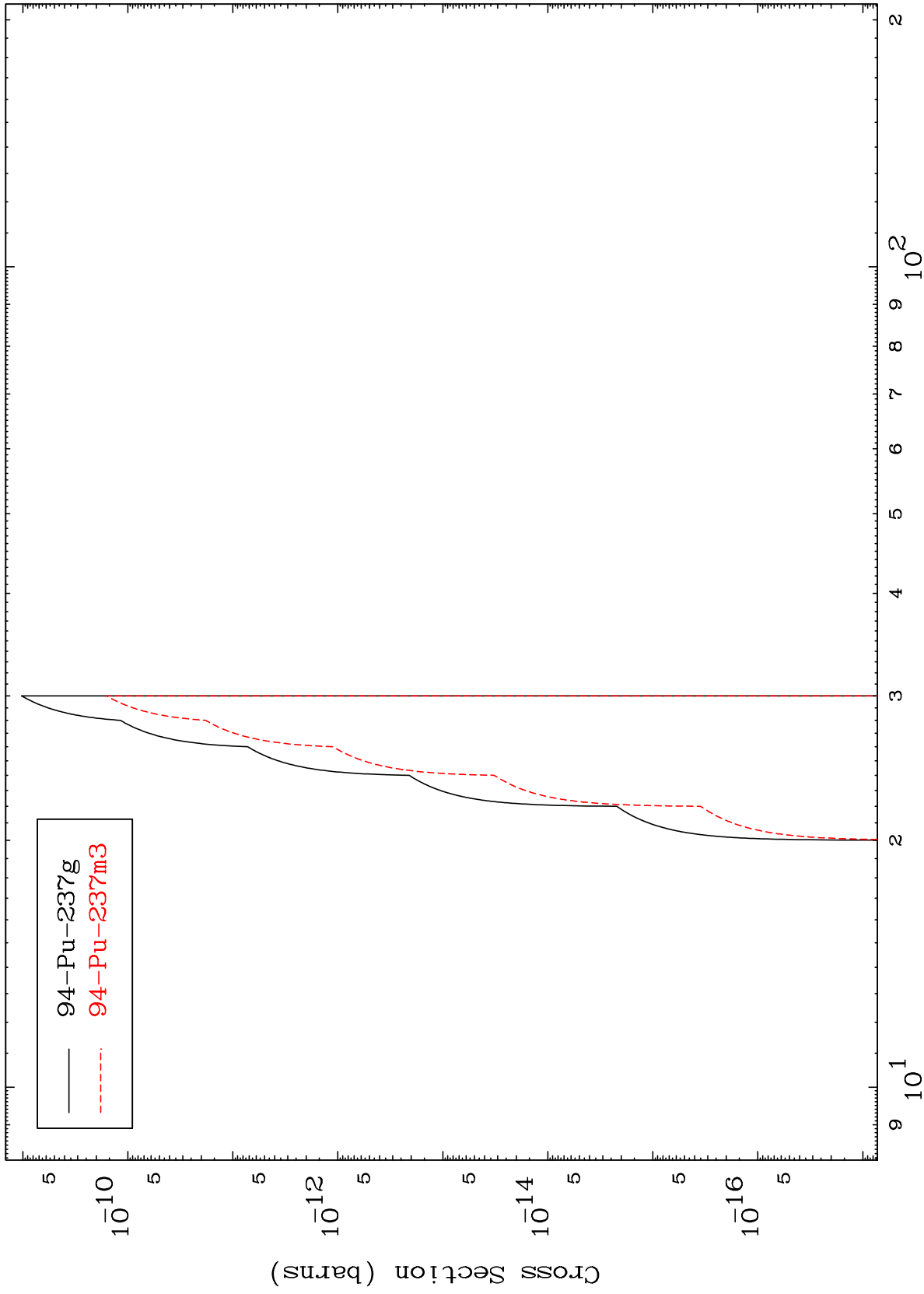
96-Cm-239



MAT 9622

96-Cm-239

Radionuclide Production Cross Section
(n,2p)



20

Incident Energy (MeV)

96-Cm-239