

Program EVALPLOT
(Version 2021-1)

by

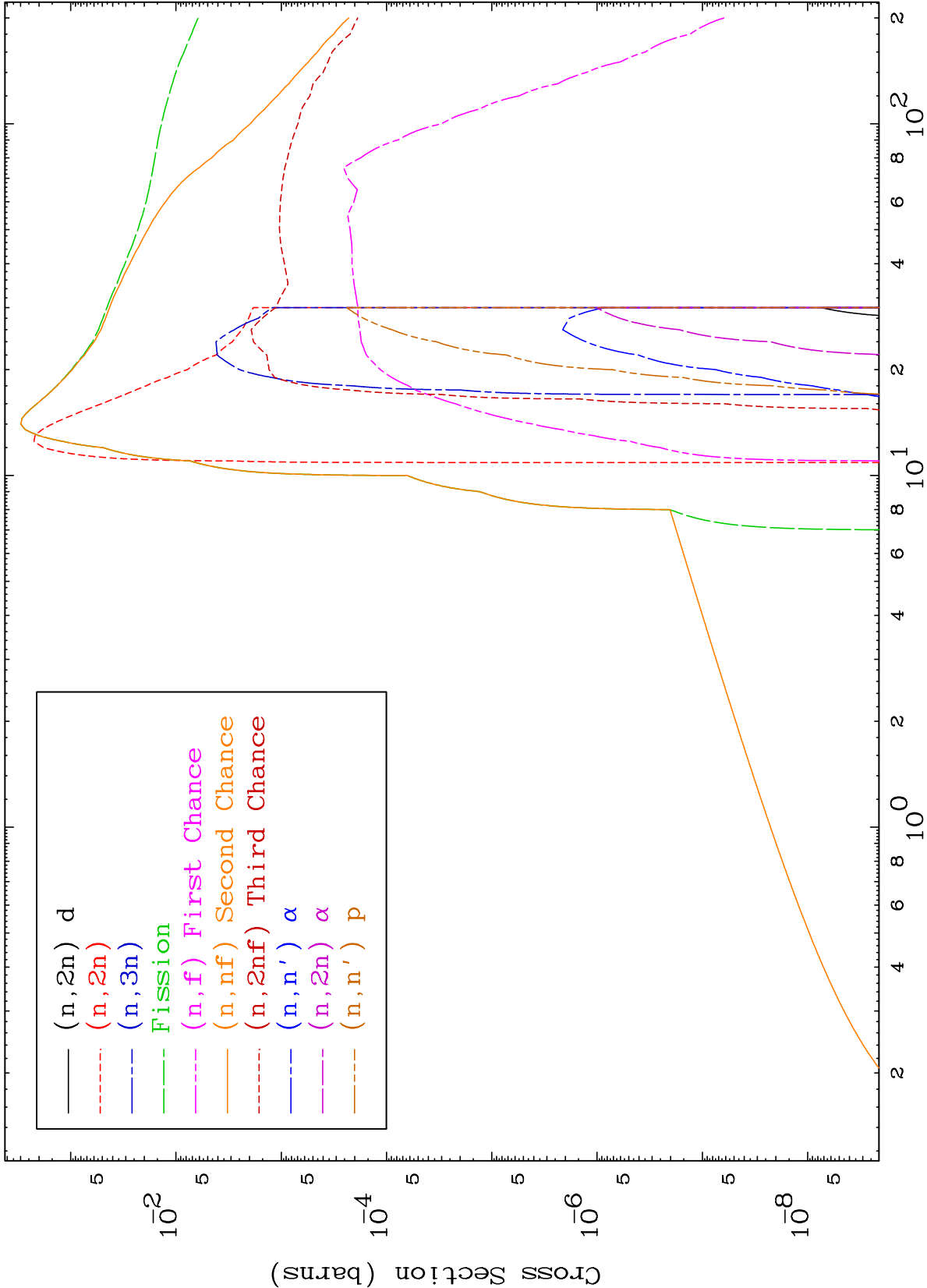
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

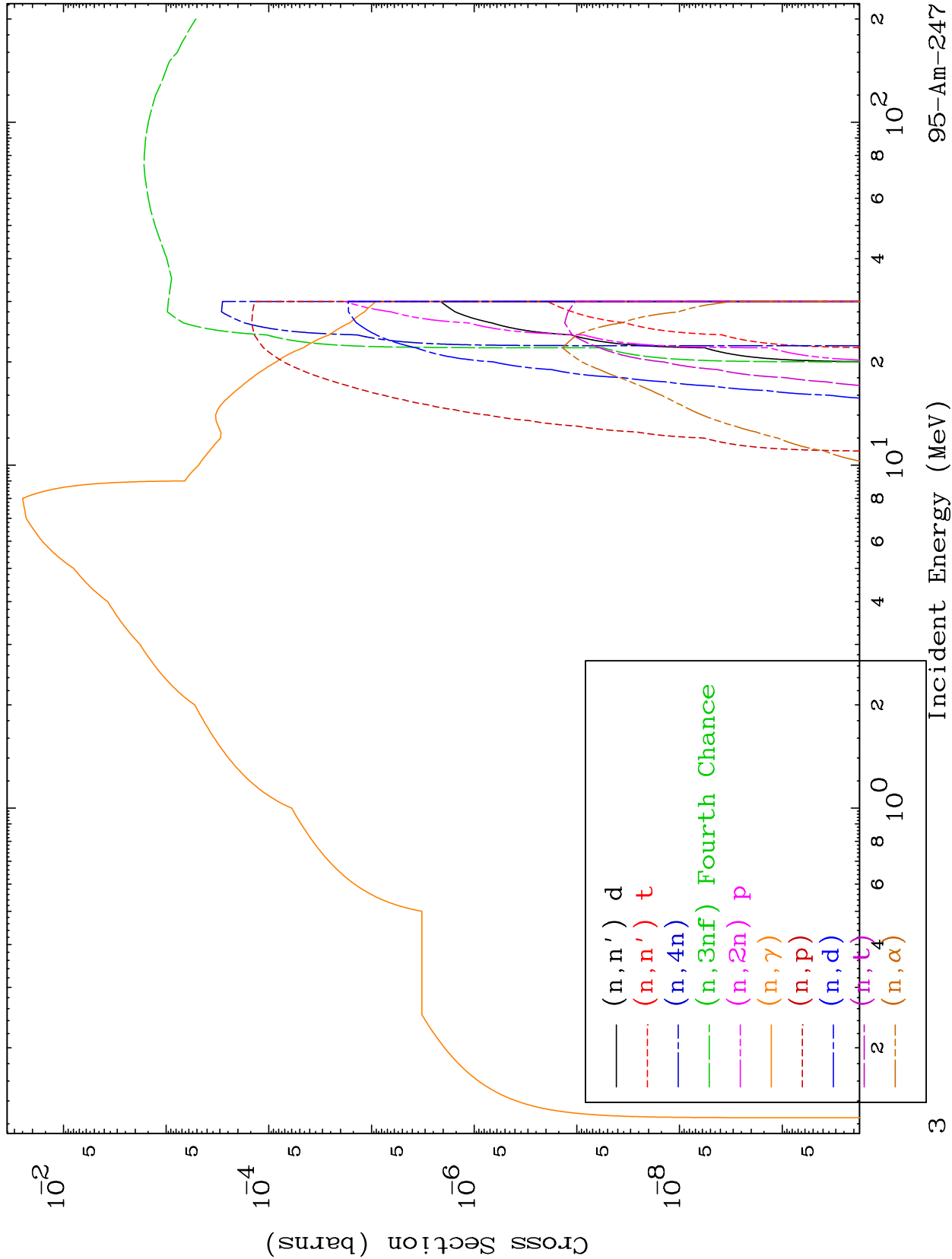
Press Mouse Button to Start

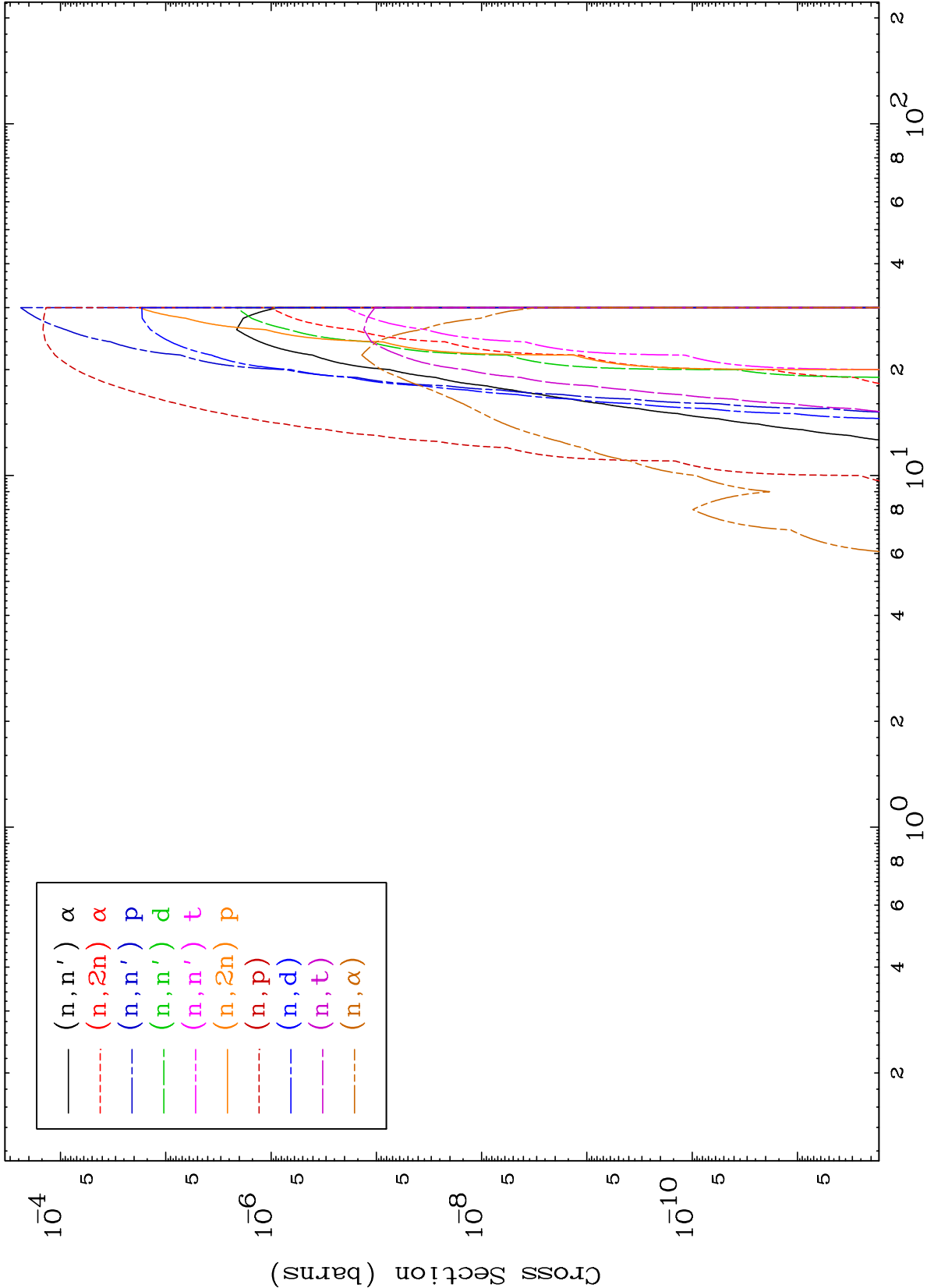


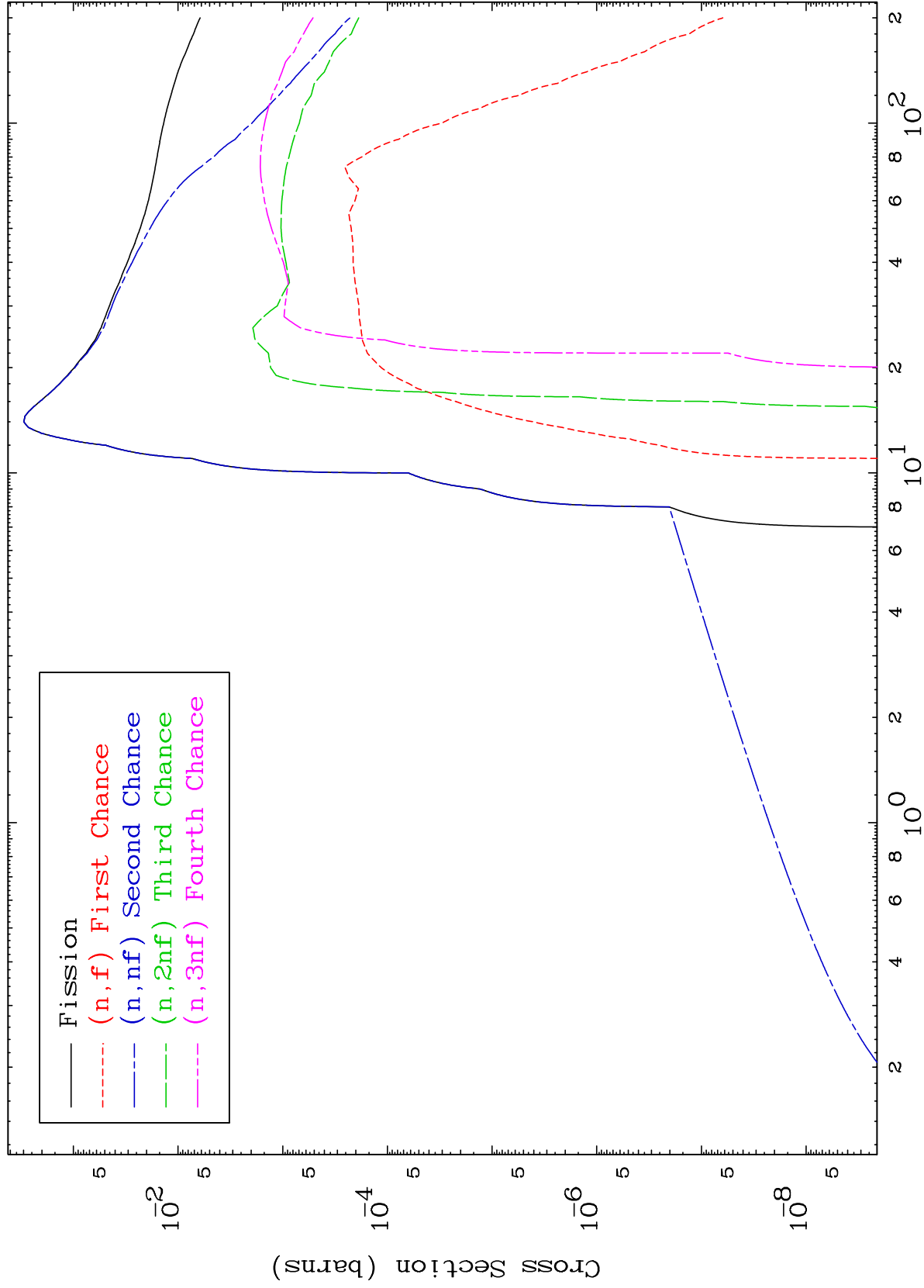
MAT 9561

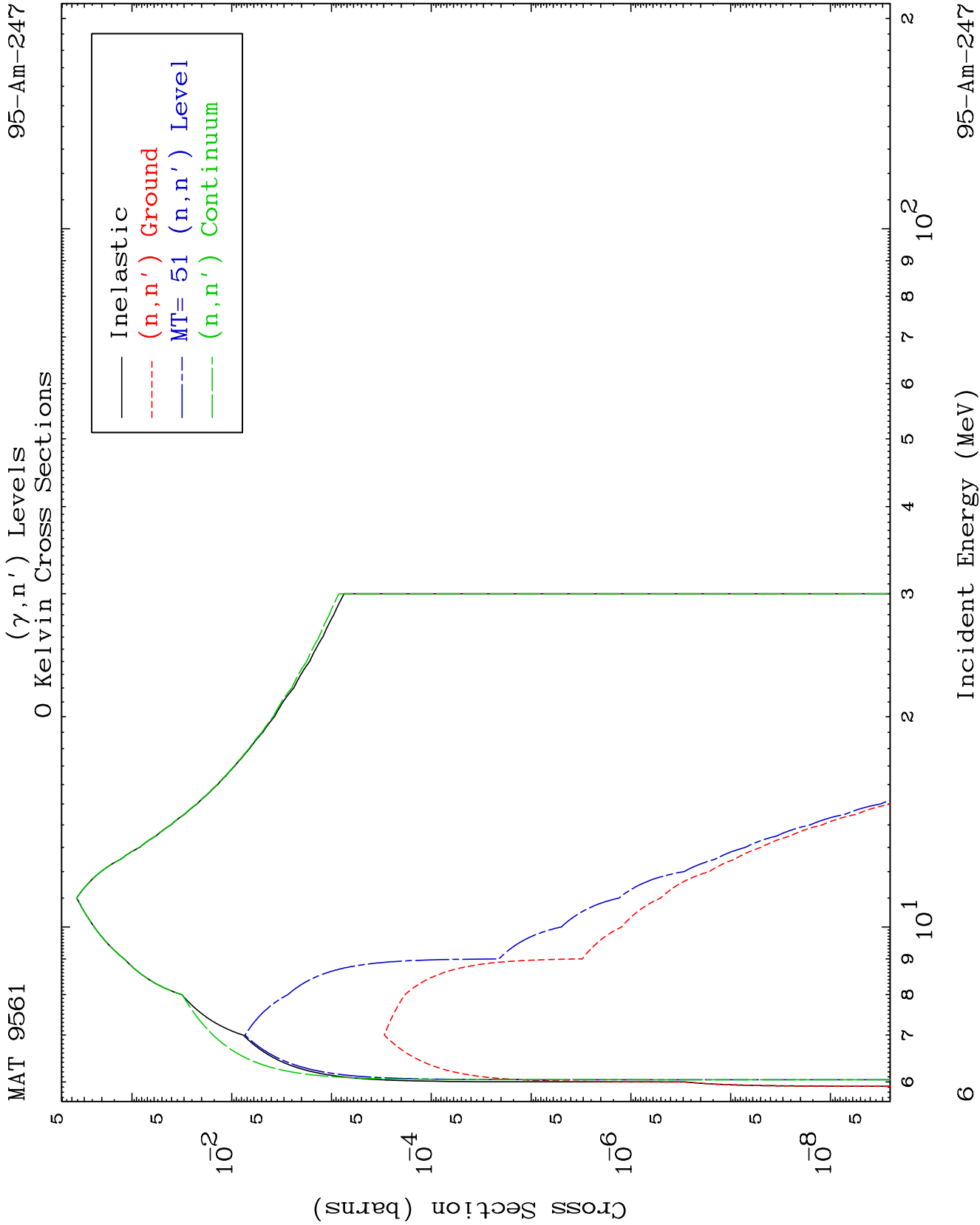
Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-247





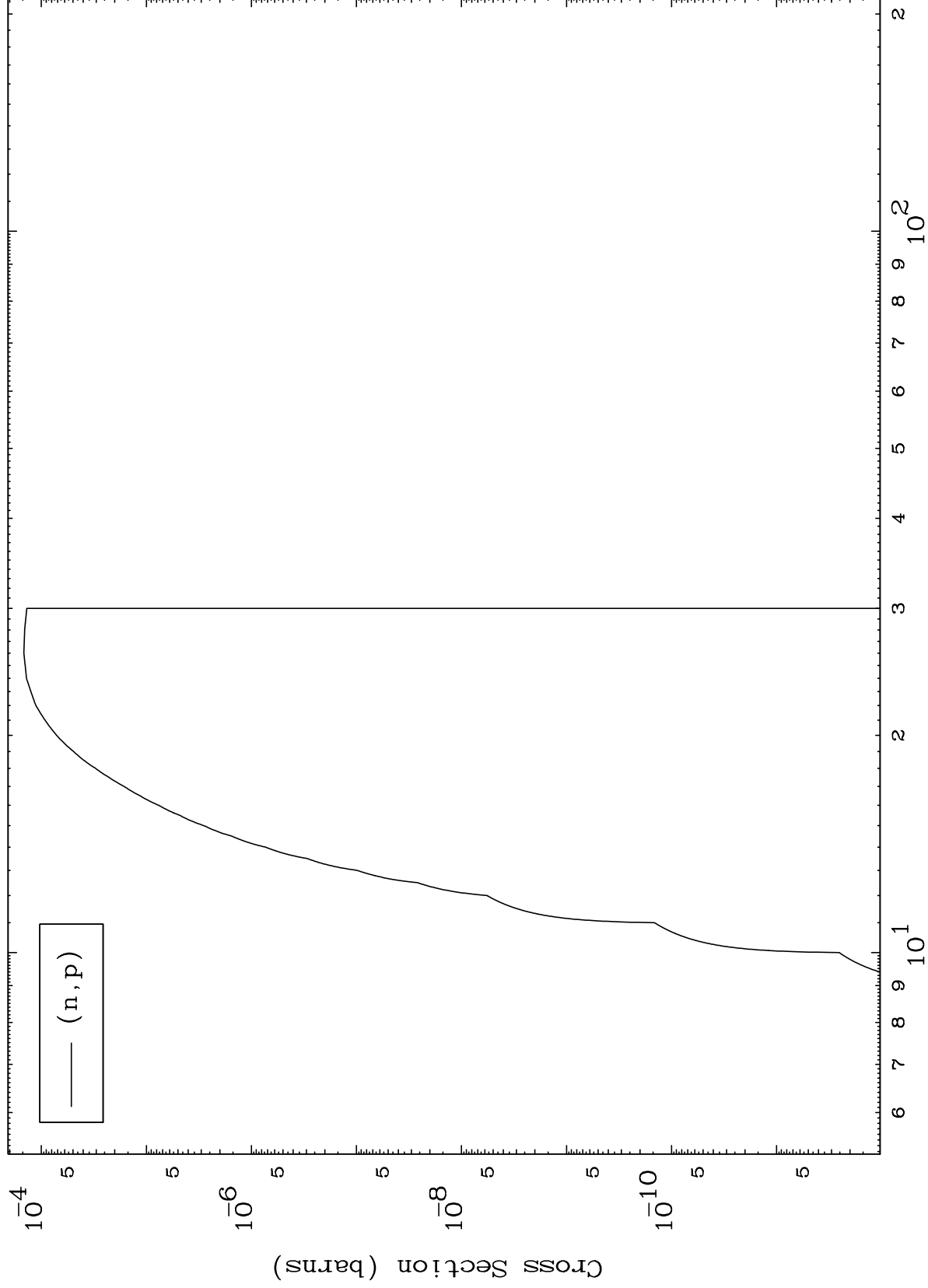
Photon Fission
0 Kelvin Cross Sections



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95-Am-247

(γ ,p) Levels
0 Kelvin Cross Sections



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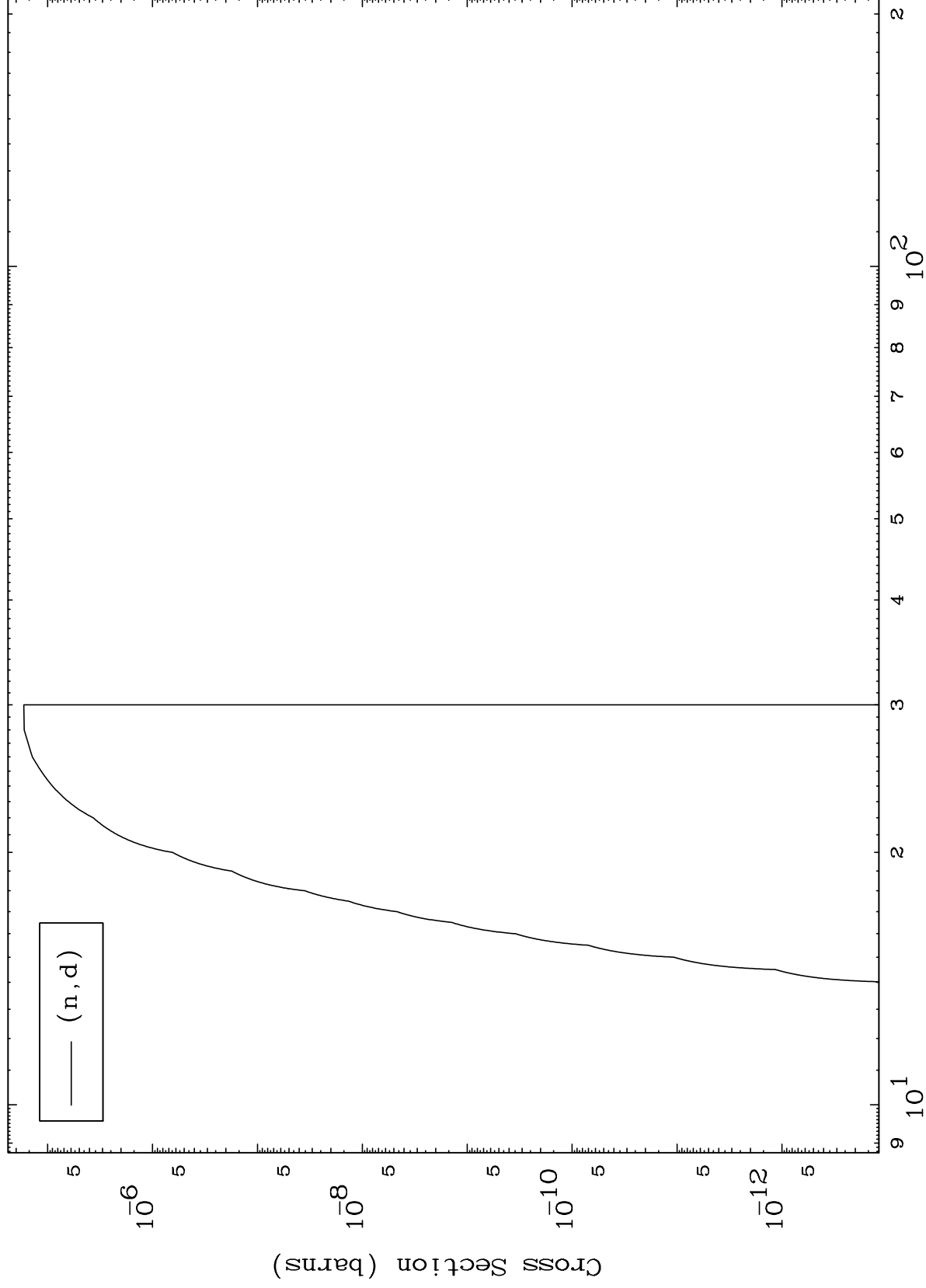
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections



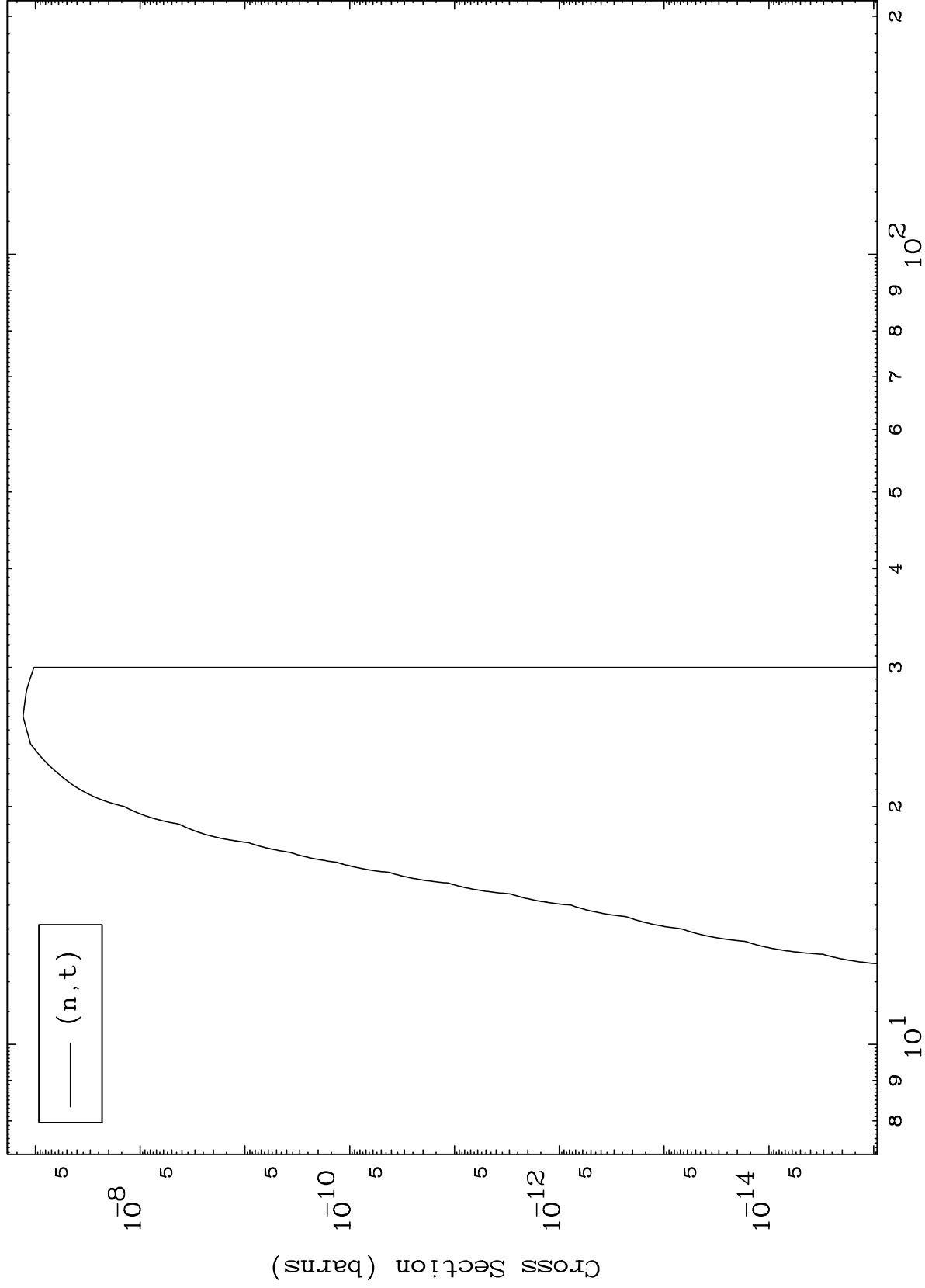
95-Am-247

Incident Energy (MeV)

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(γ, t) Levels
0 Kelvin Cross Sections



9

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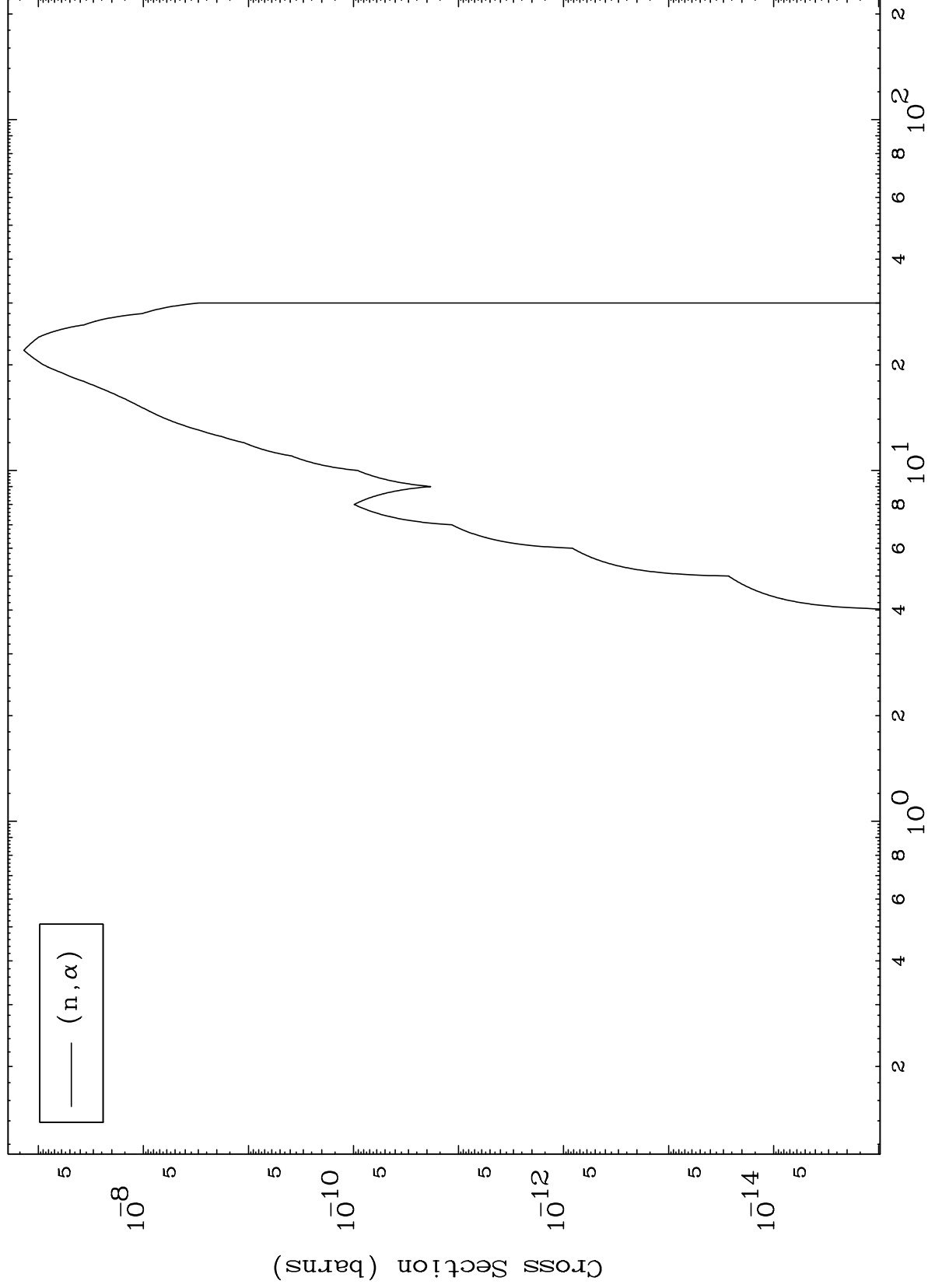
Incident Energy (MeV)

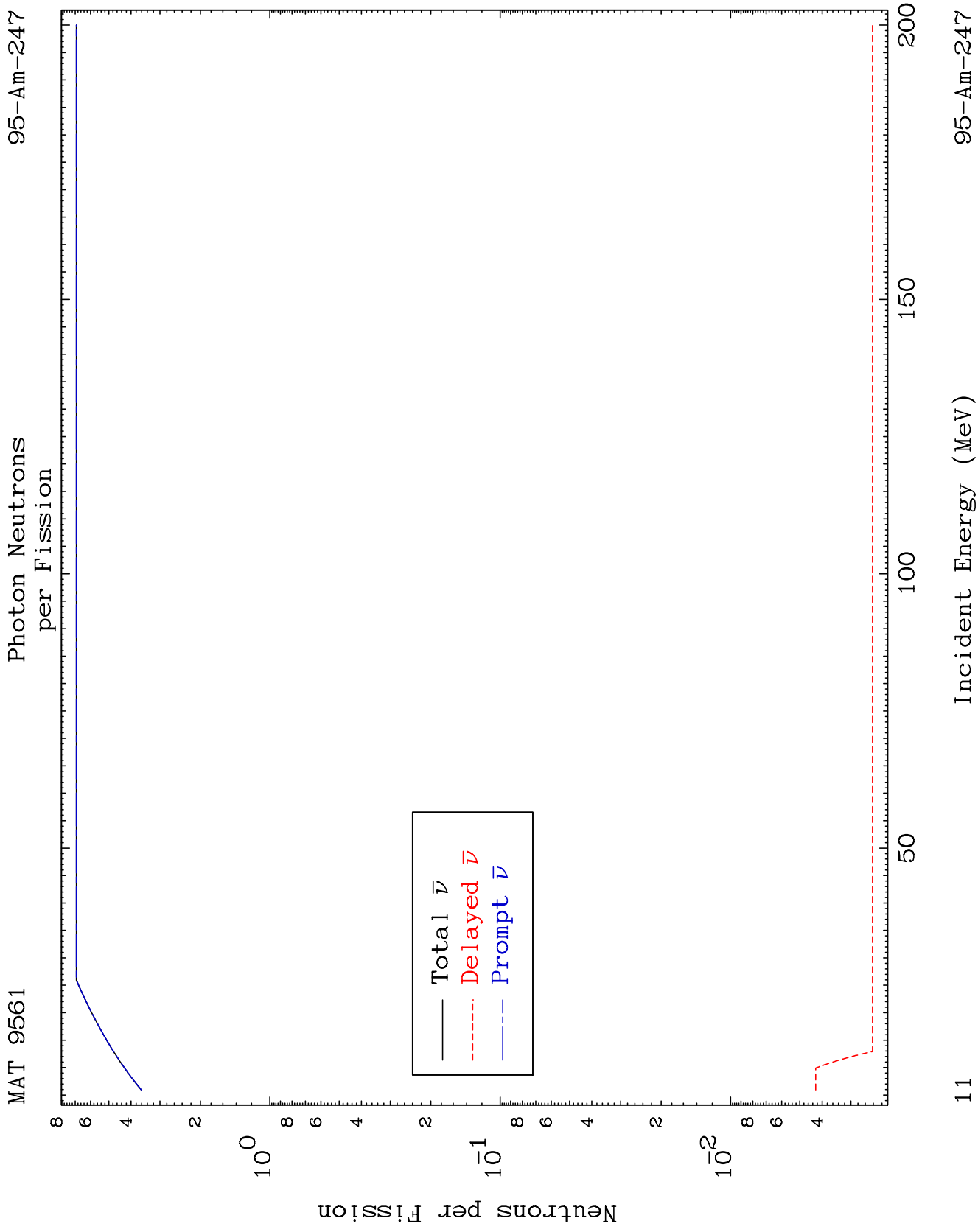
MAT 9561

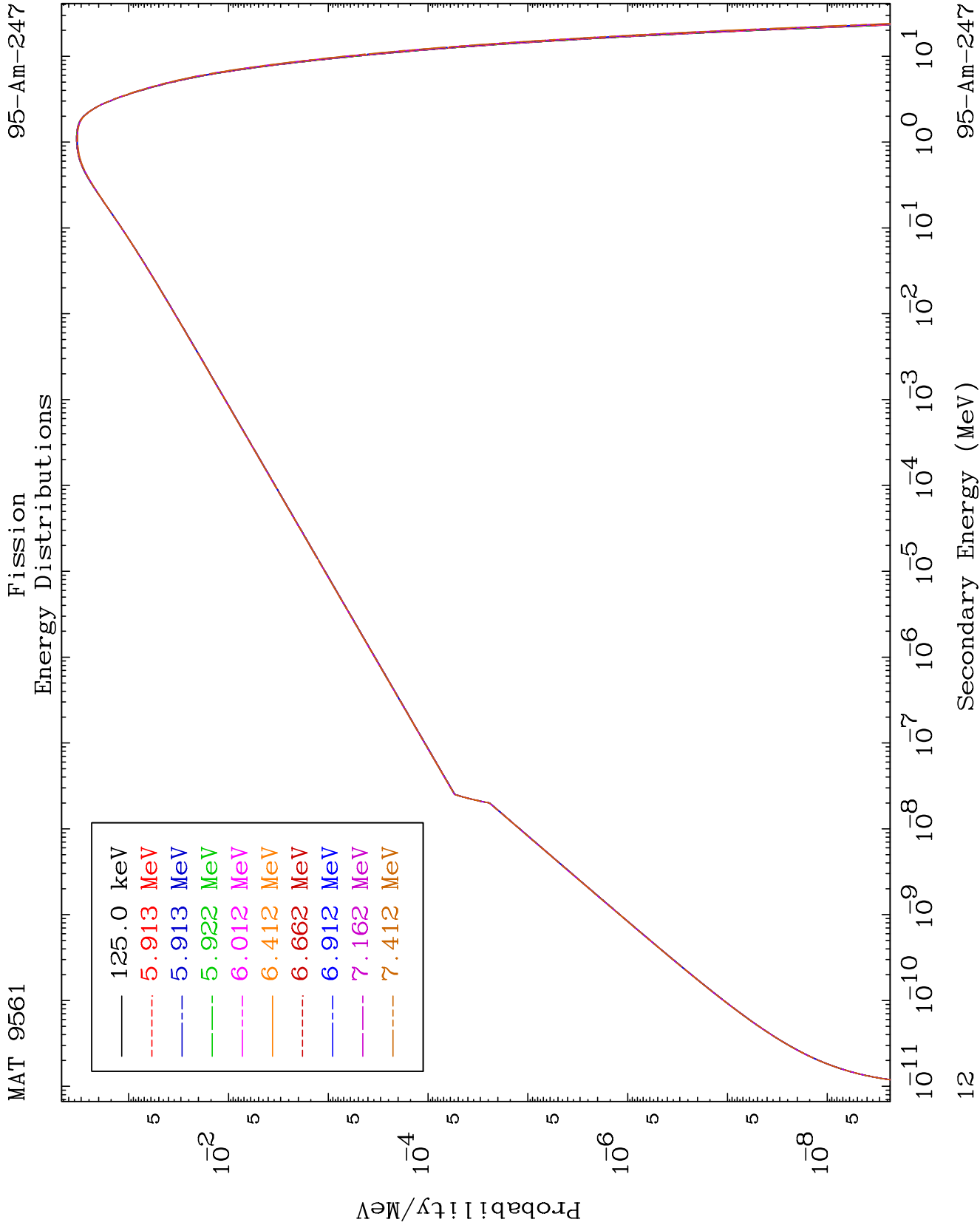
(γ, α) Levels

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0 Kelvin Cross Sections



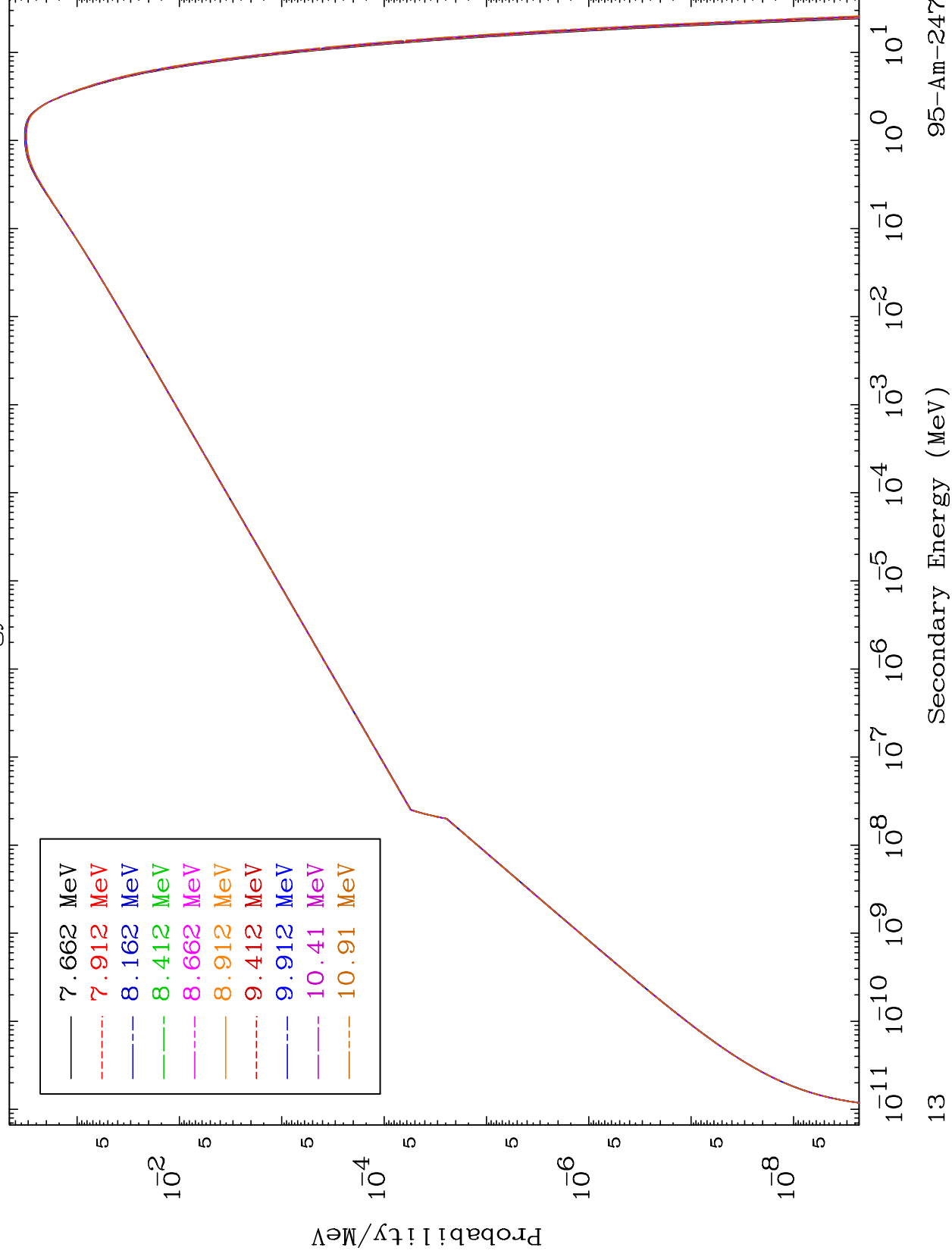


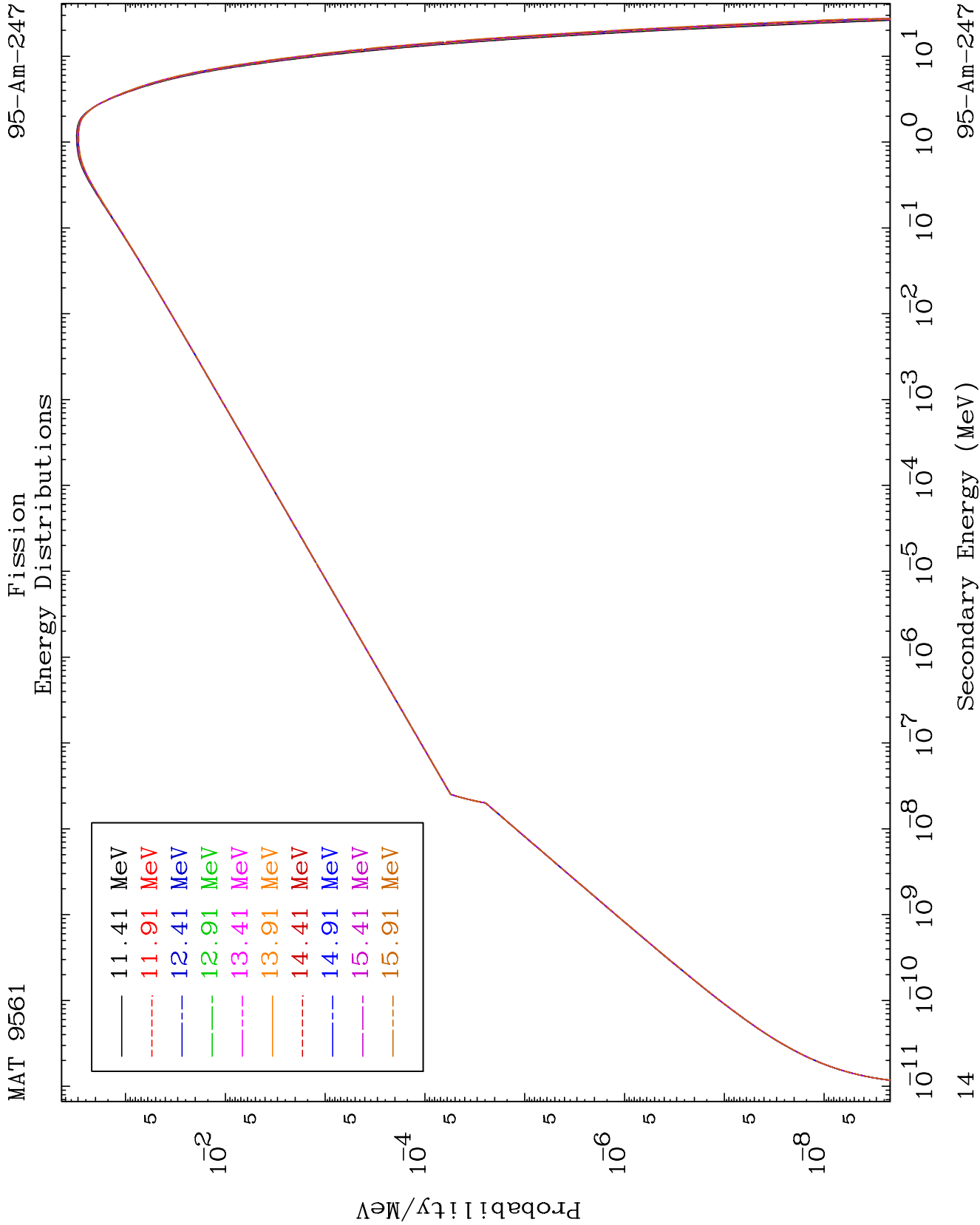


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Fission Energy Distributions

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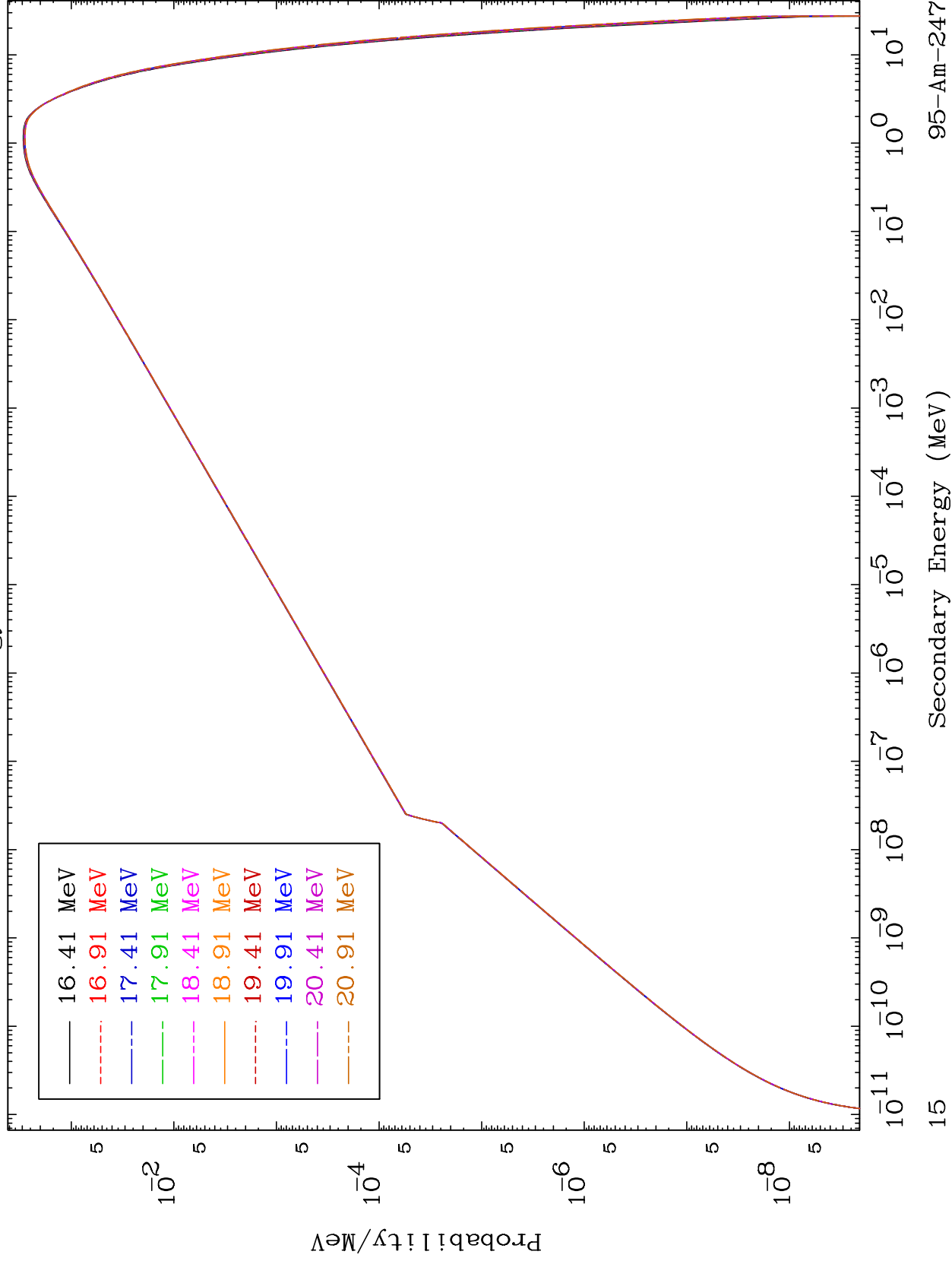




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Fission
Energy Distributions

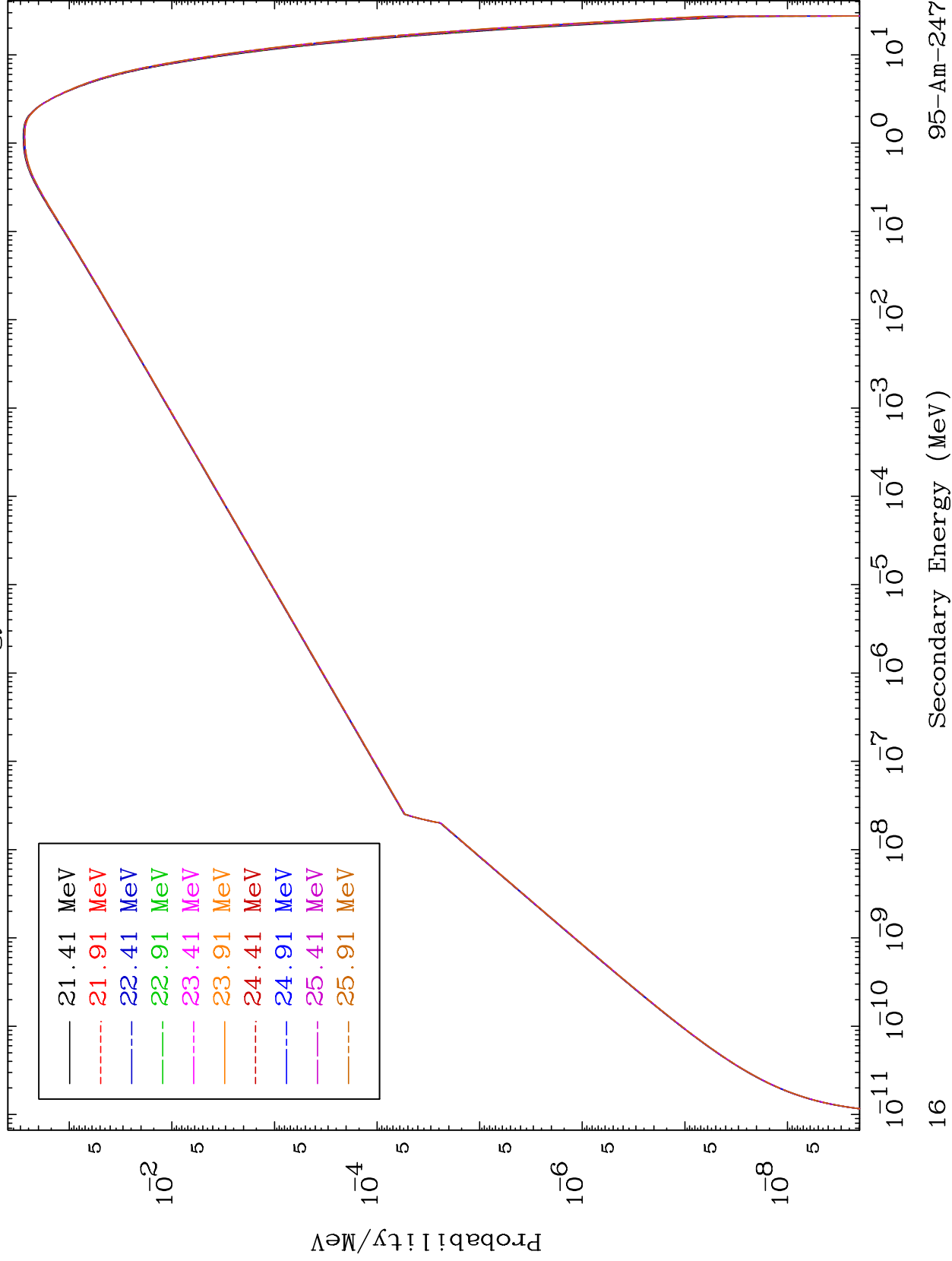
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Fission Energy Distributions

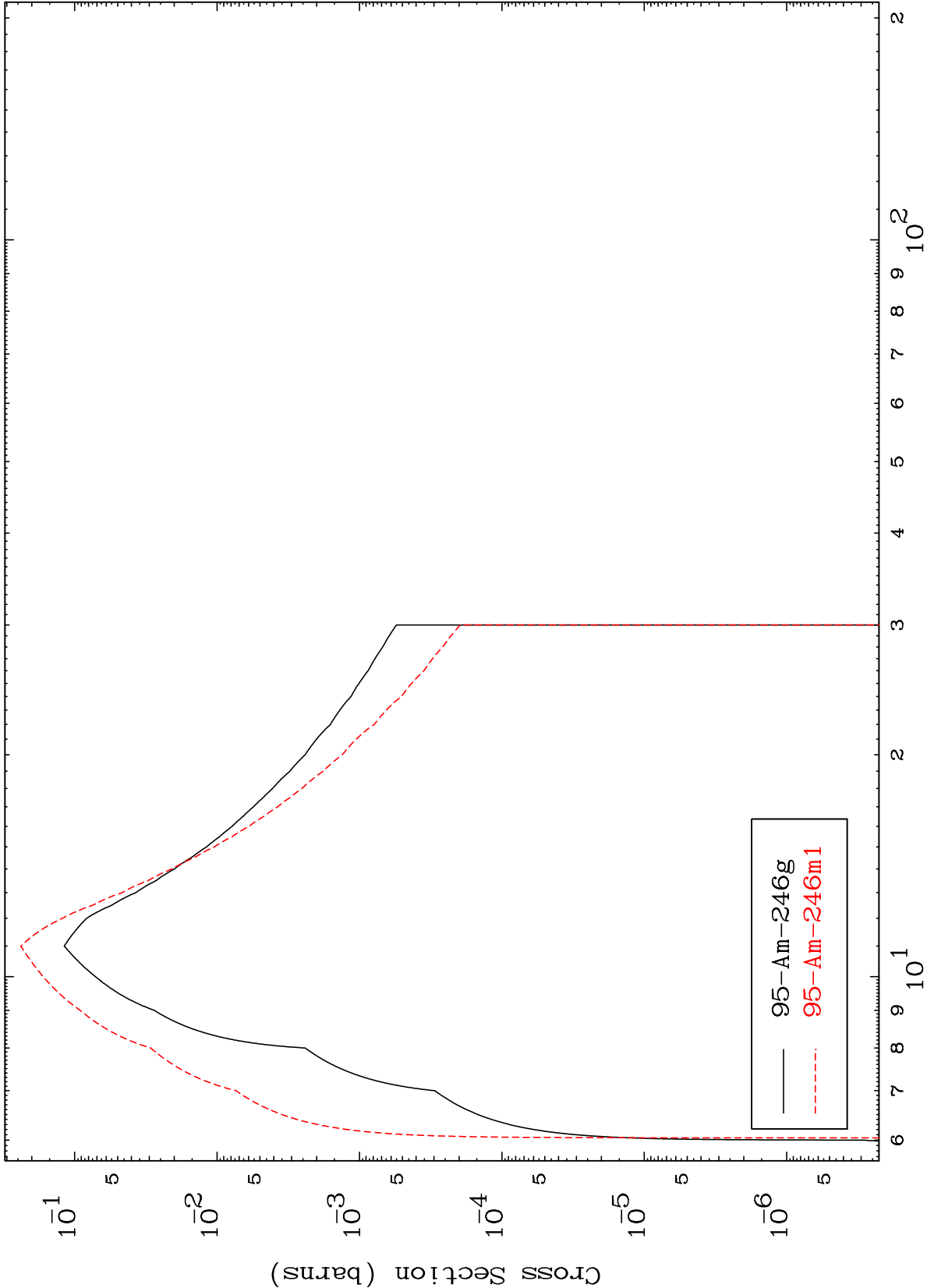
95-Am-247



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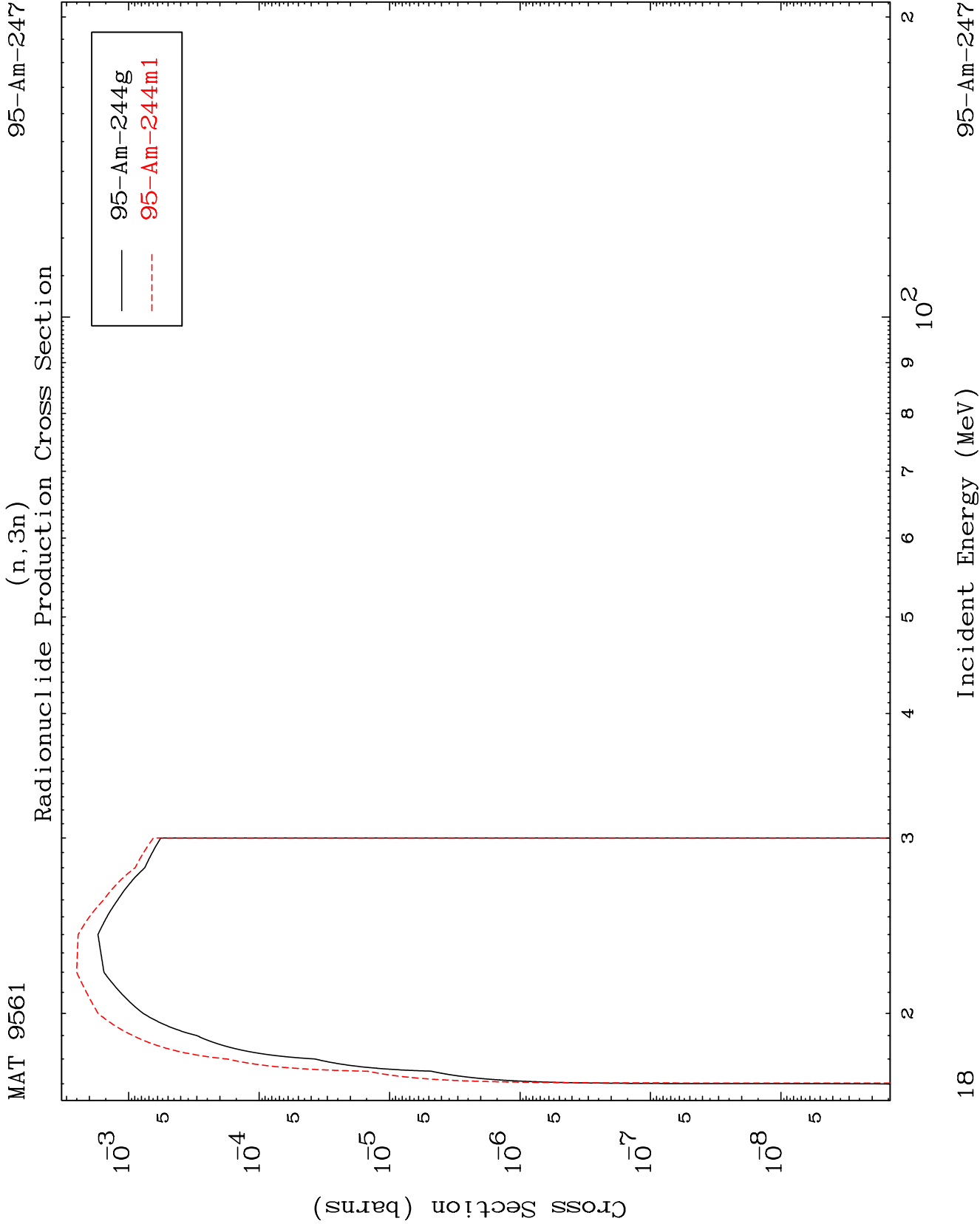
Inelastic
Radionuclide Production Cross Section

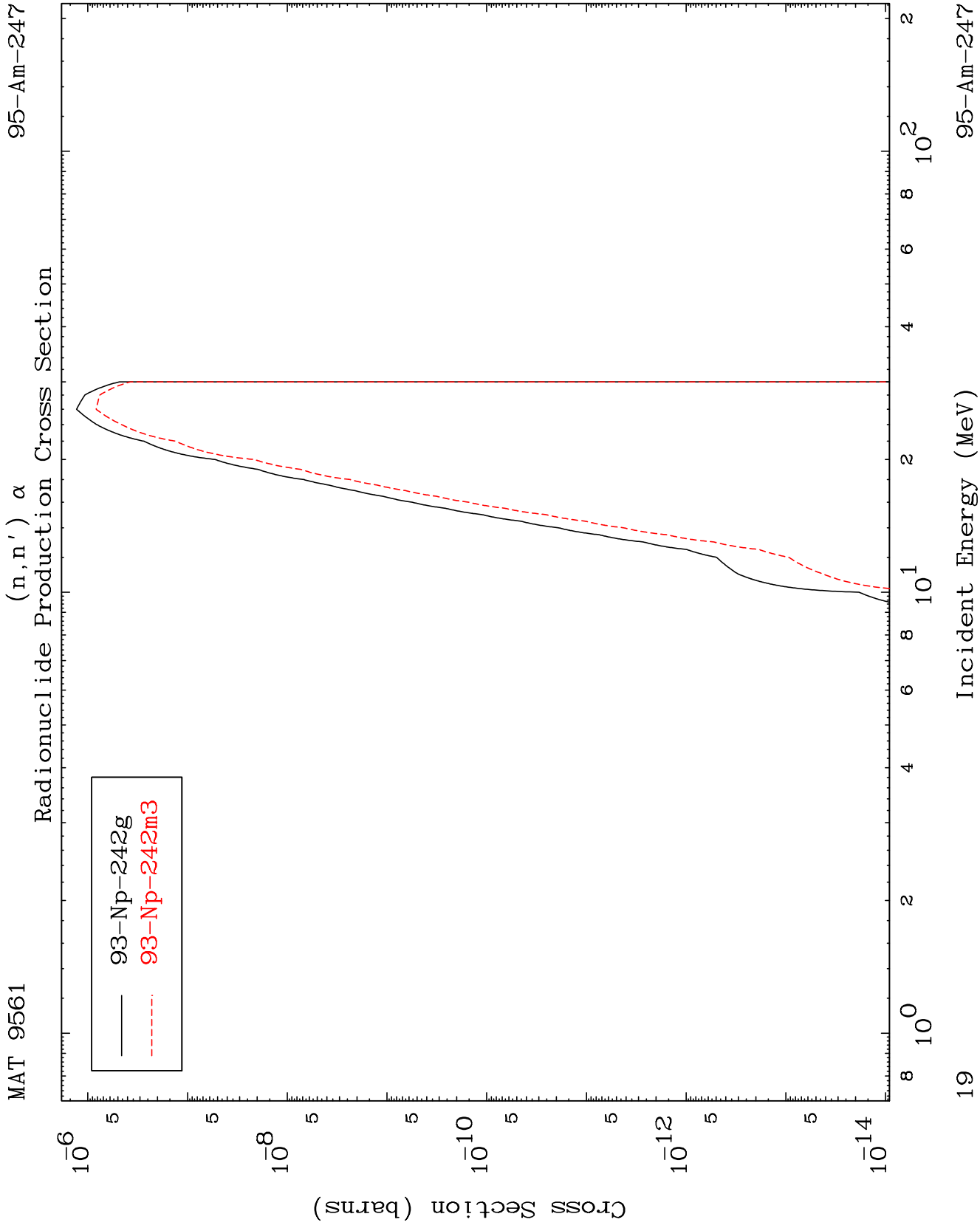


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Incident Energy (MeV)

17

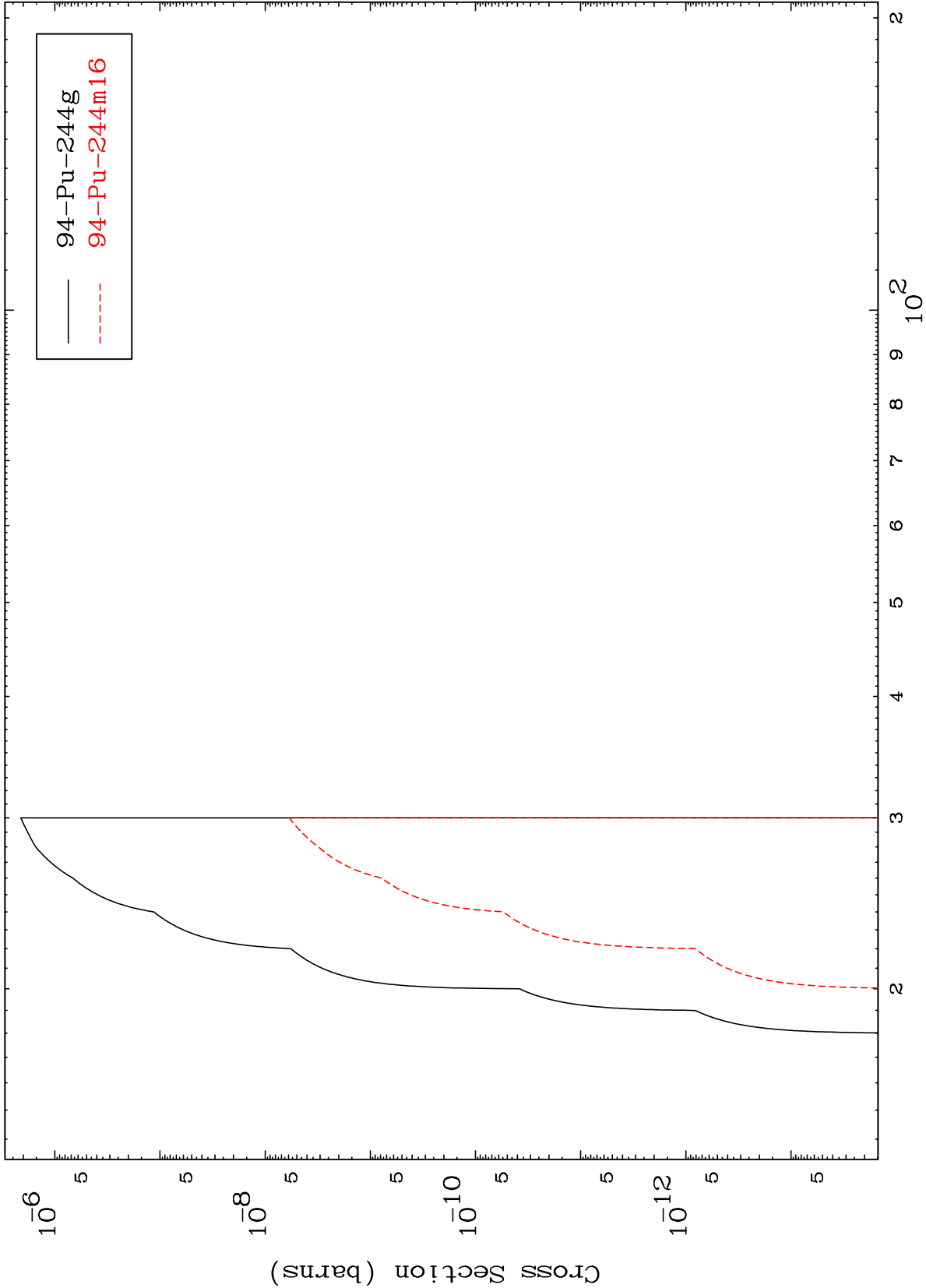




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(n,n') d
Radionuclide Production Cross Section

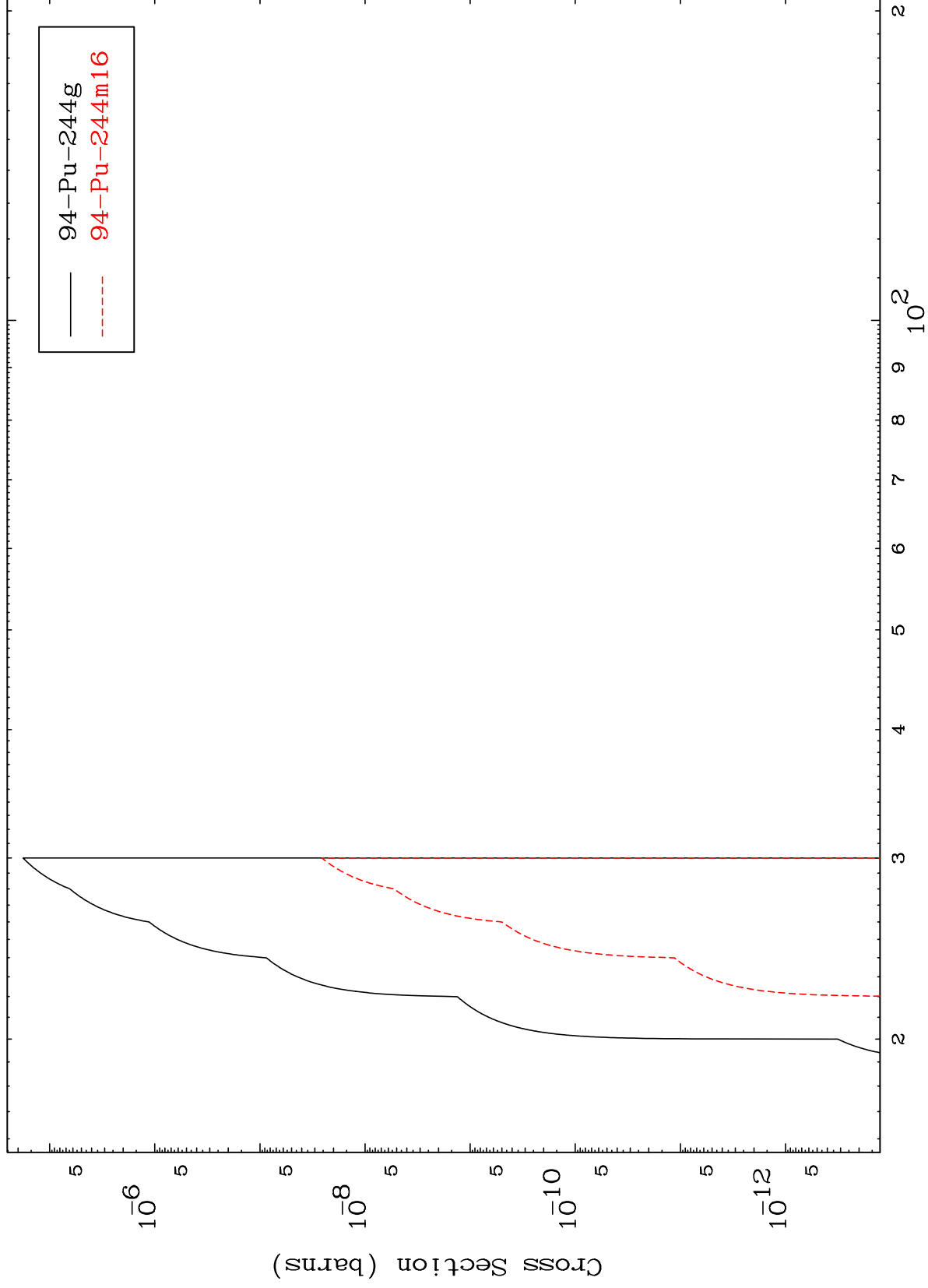


20

Incident Energy (MeV)

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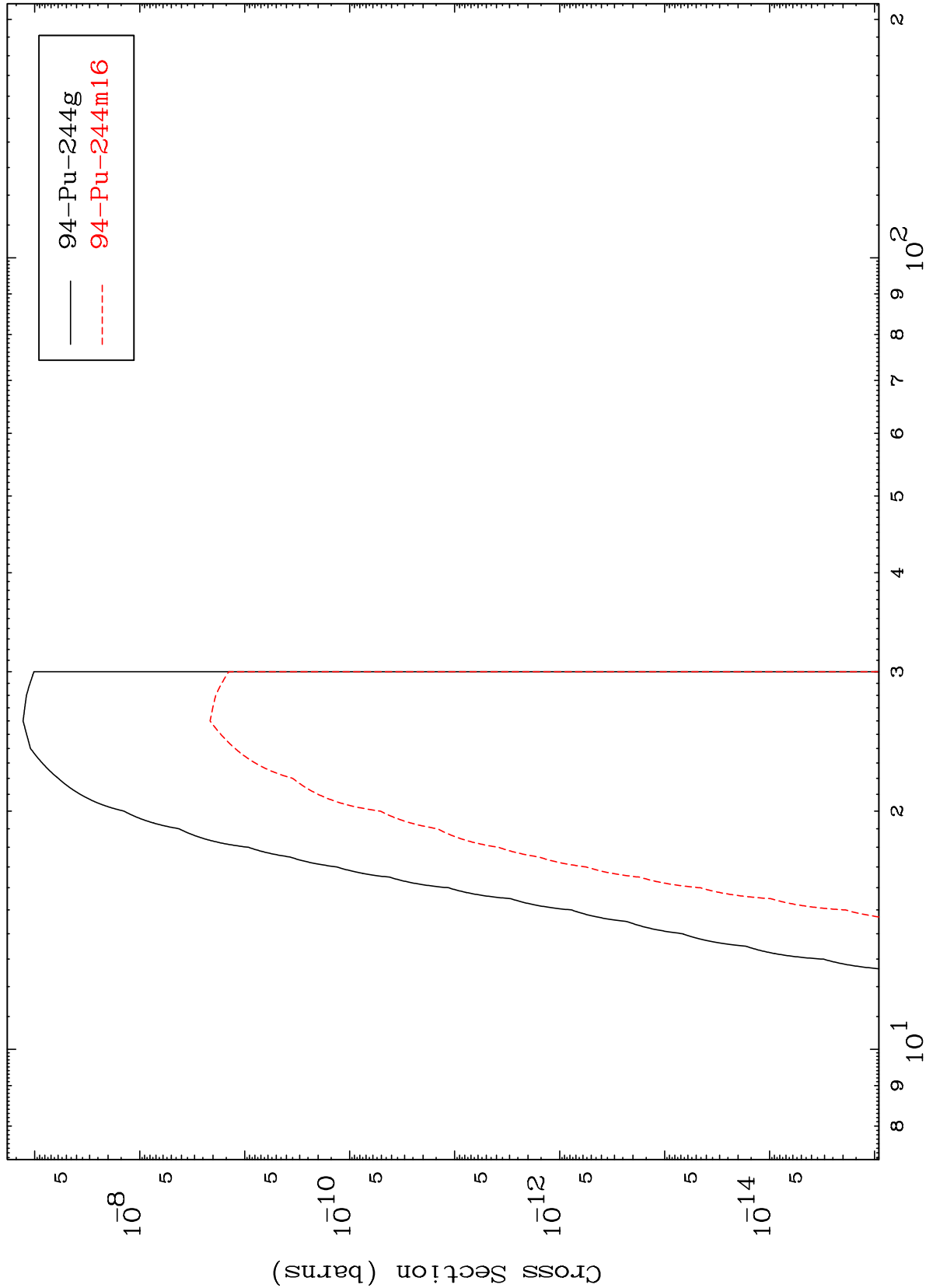
(n,2n) p
Radionuclide Production Cross Section



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(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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