

Program EVALPLOT
(Version 2021-1)

by

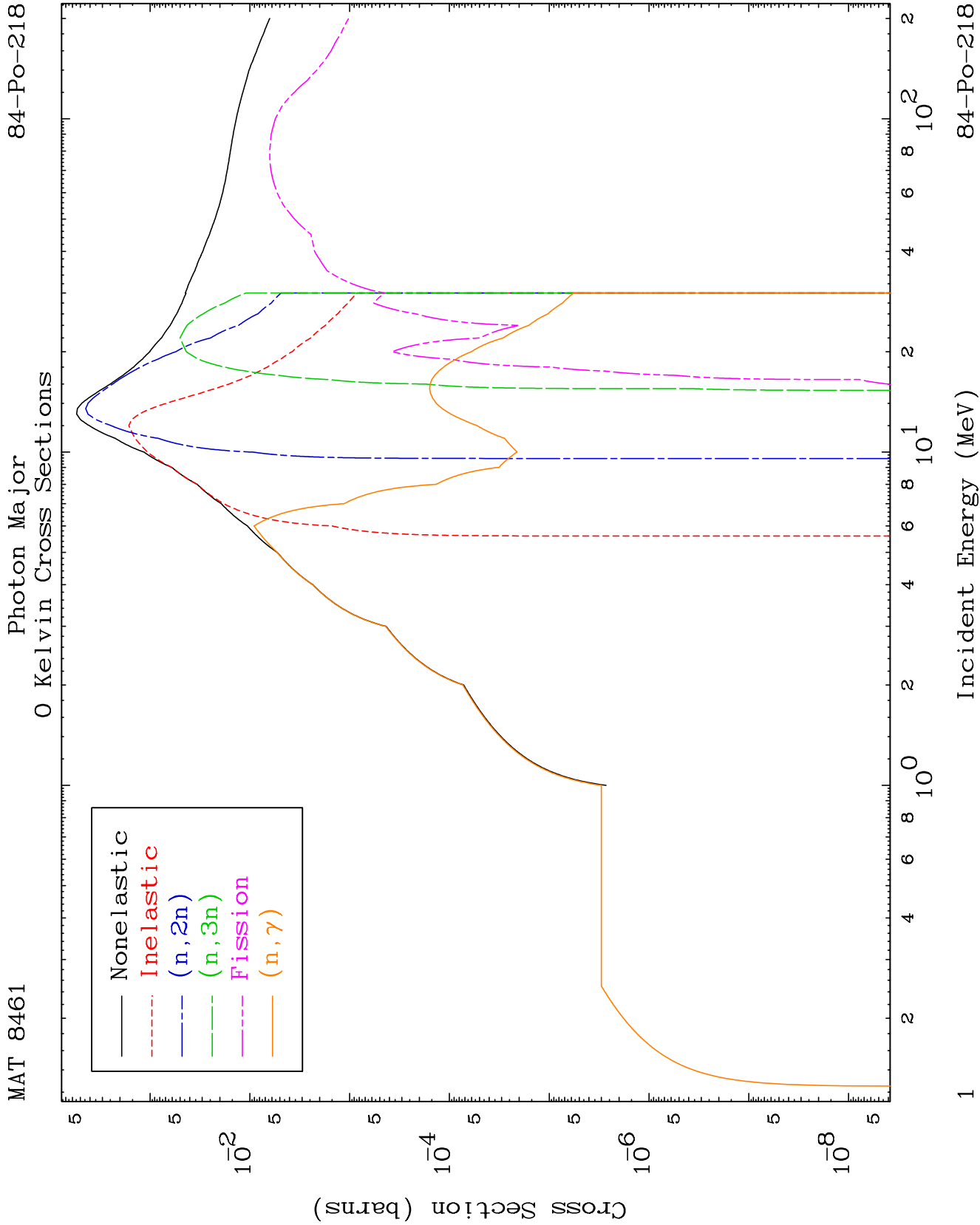
Dermott E. Cullen
(Present Contact Information)

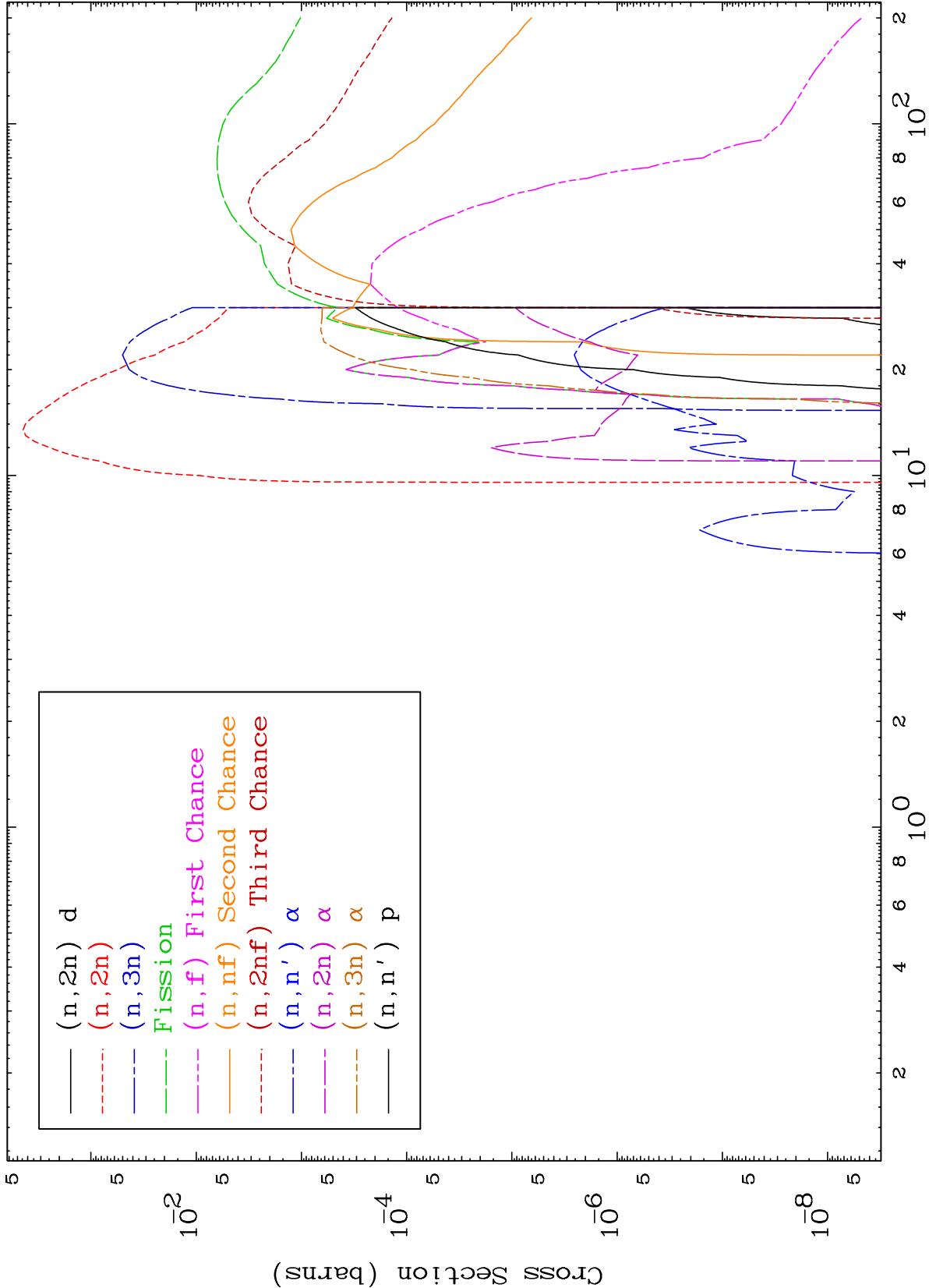
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Livermore, CA 94550
U.S.A.

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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

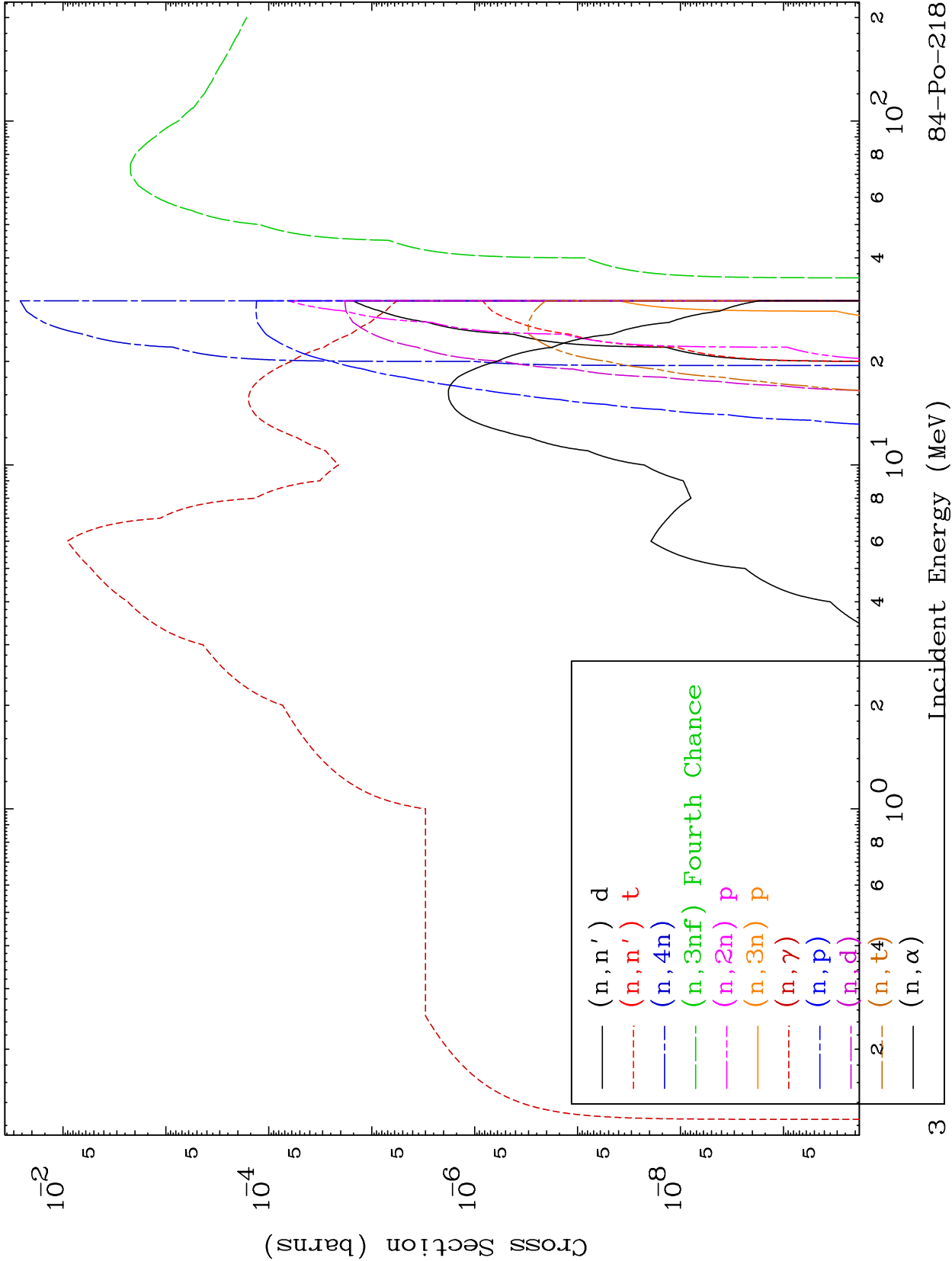


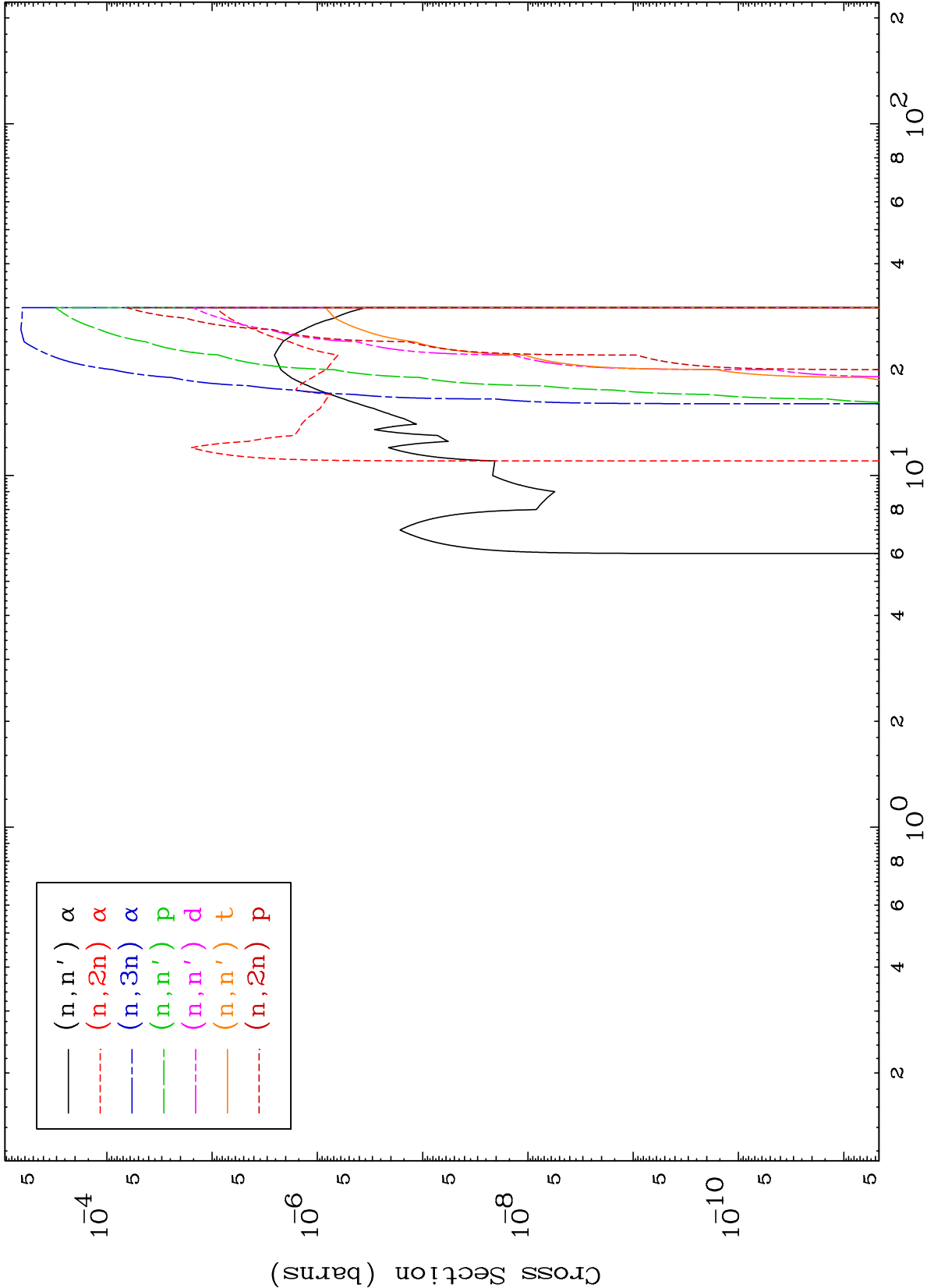


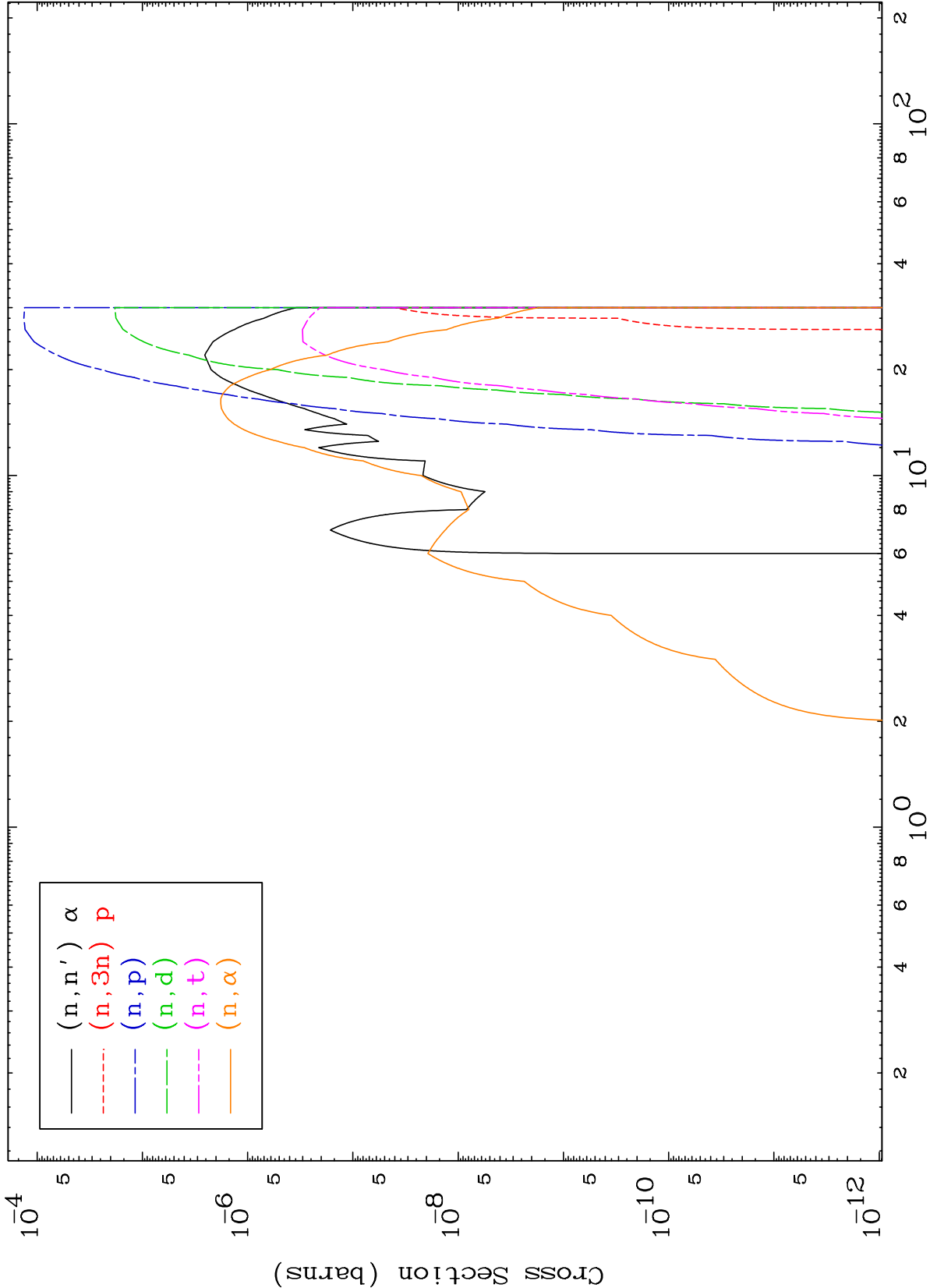
MAT 8461

Photon Neutron Absorption
0 Kelvin Cross Sections

84-Po-218





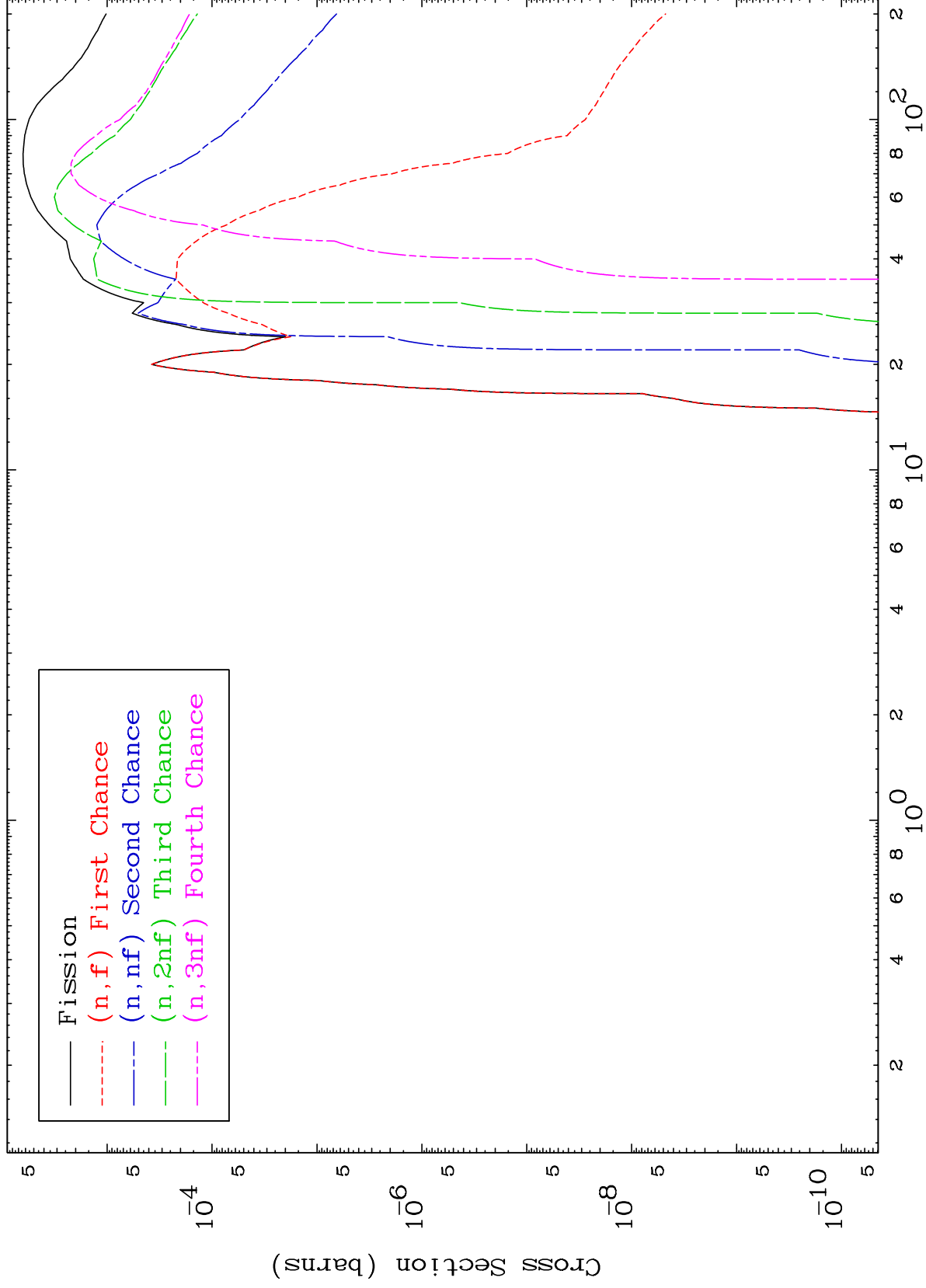


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Photon Fission

0 Kelvin Cross Sections

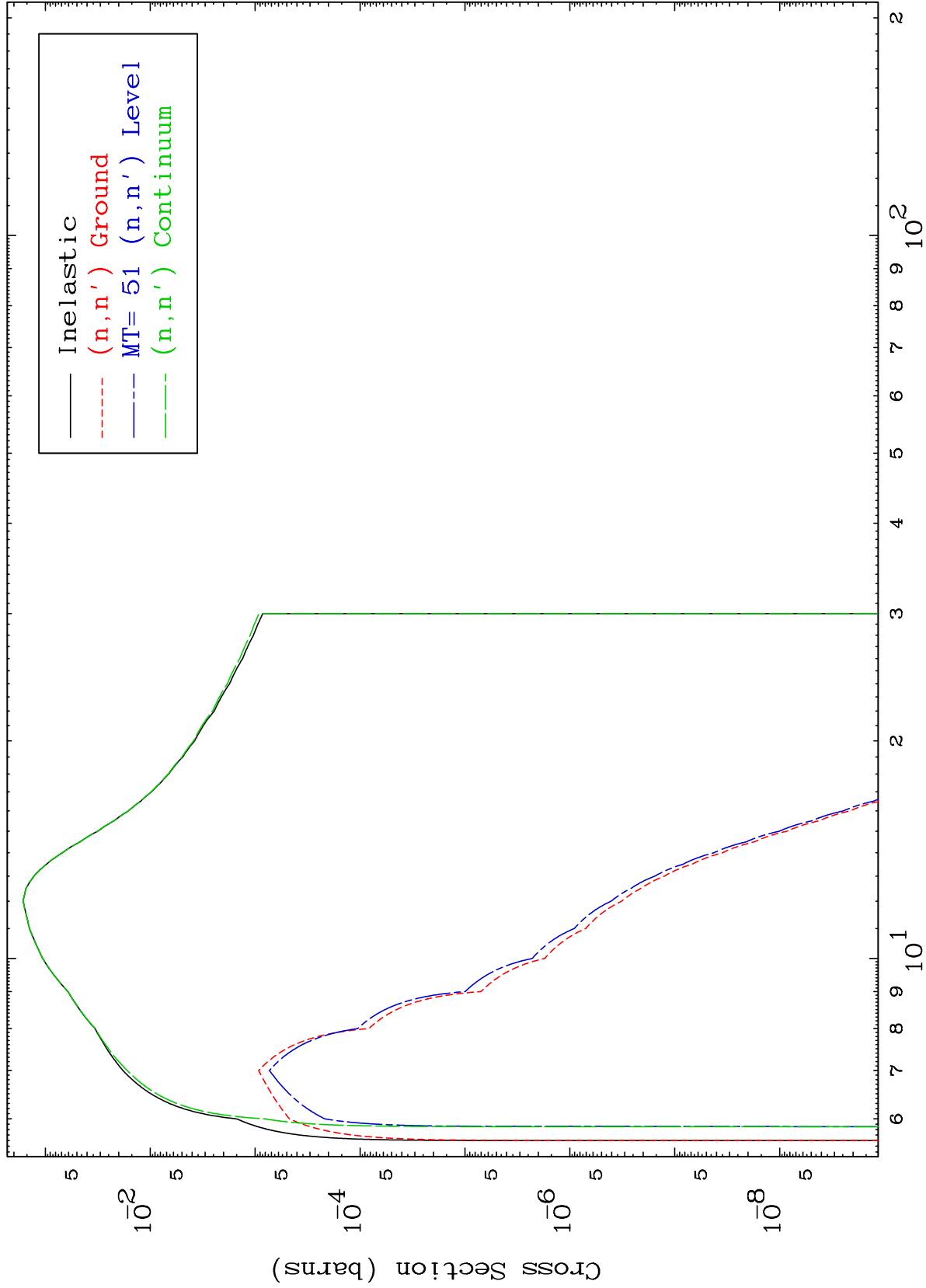
84-Po-218



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84-Po-218

(γ, n') Levels
0 Kelvin Cross Sections



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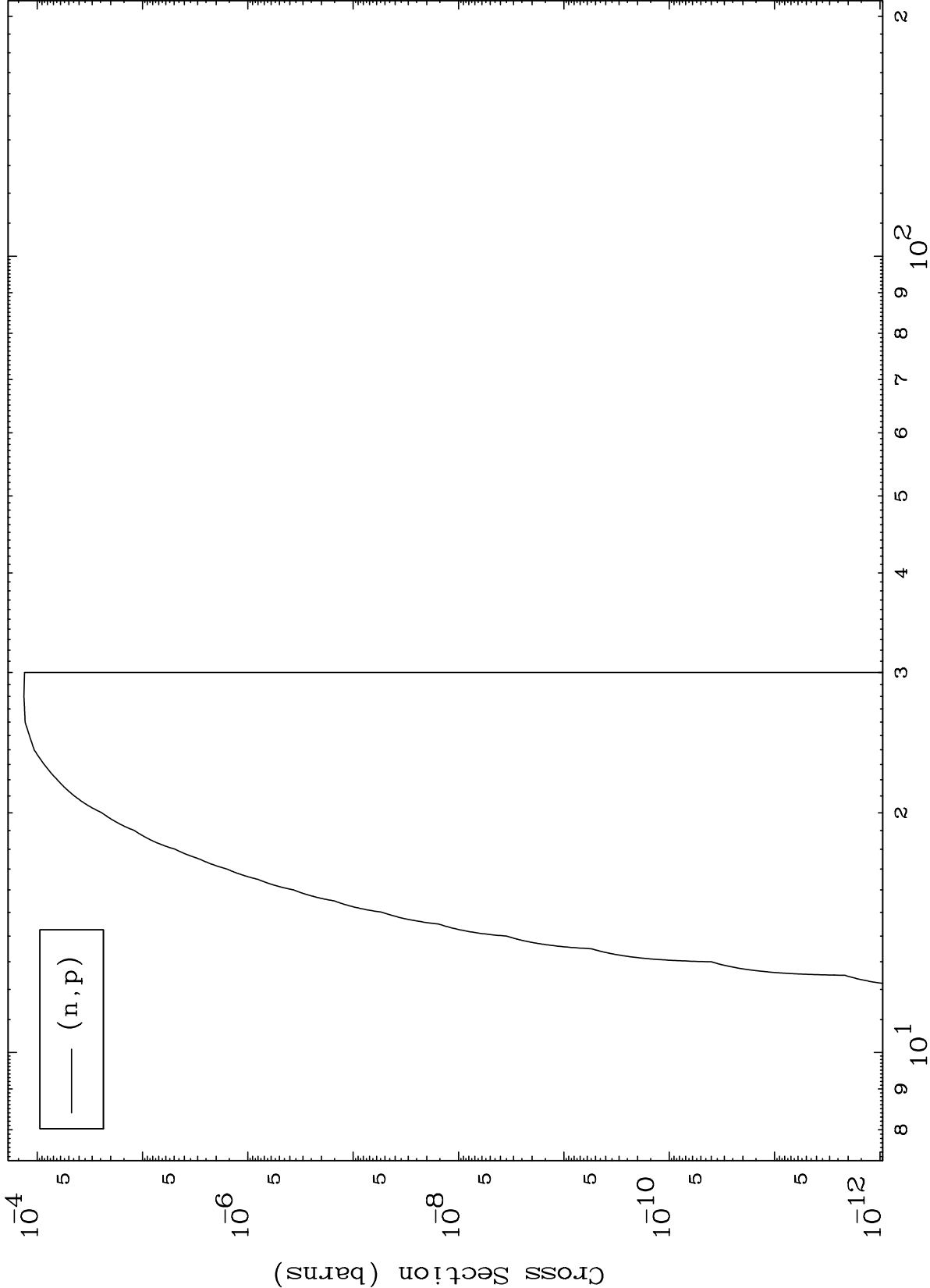
84-Po-218

Incident Energy (MeV)

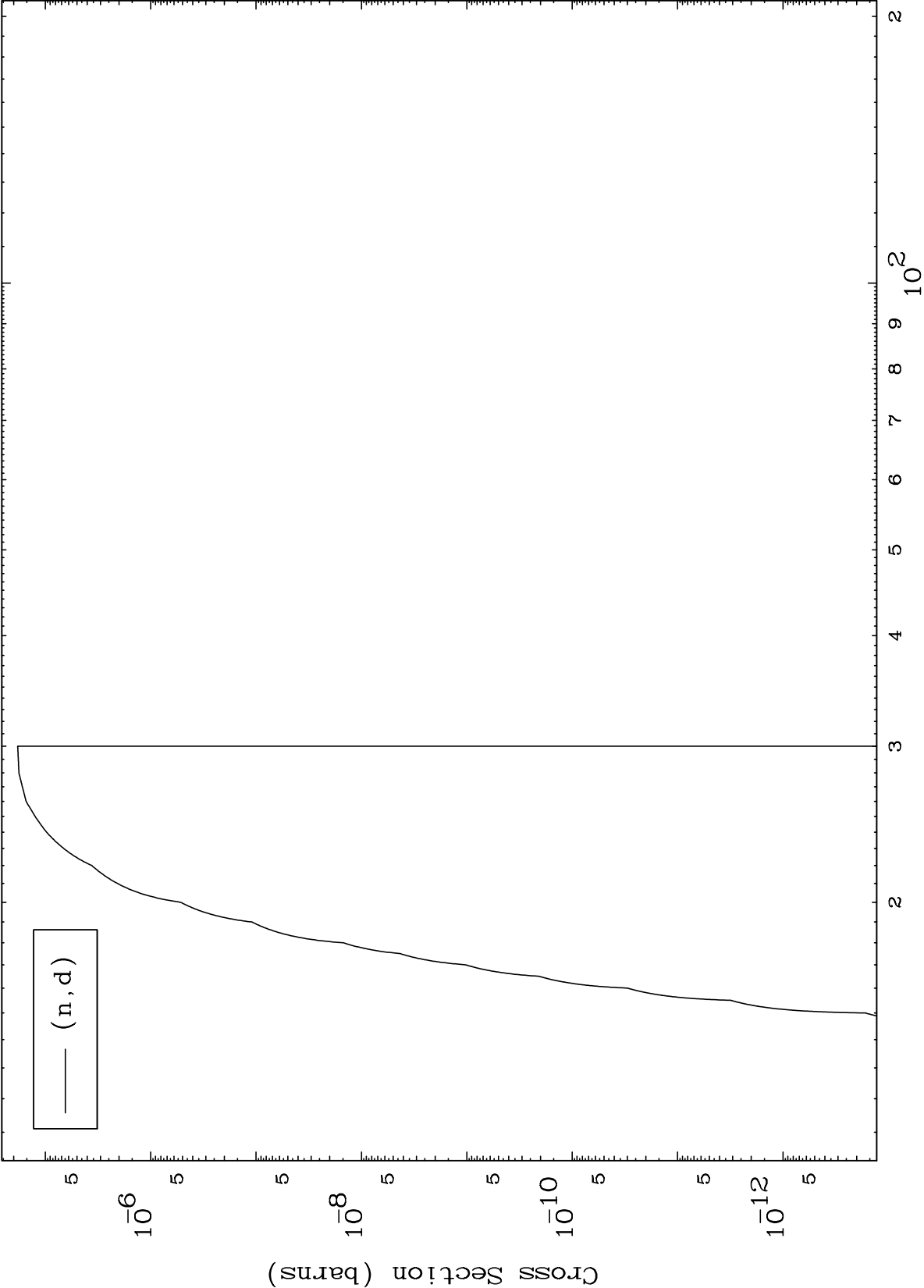
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84-Po-218

(γ, p) Levels
0 Kelvin Cross Sections



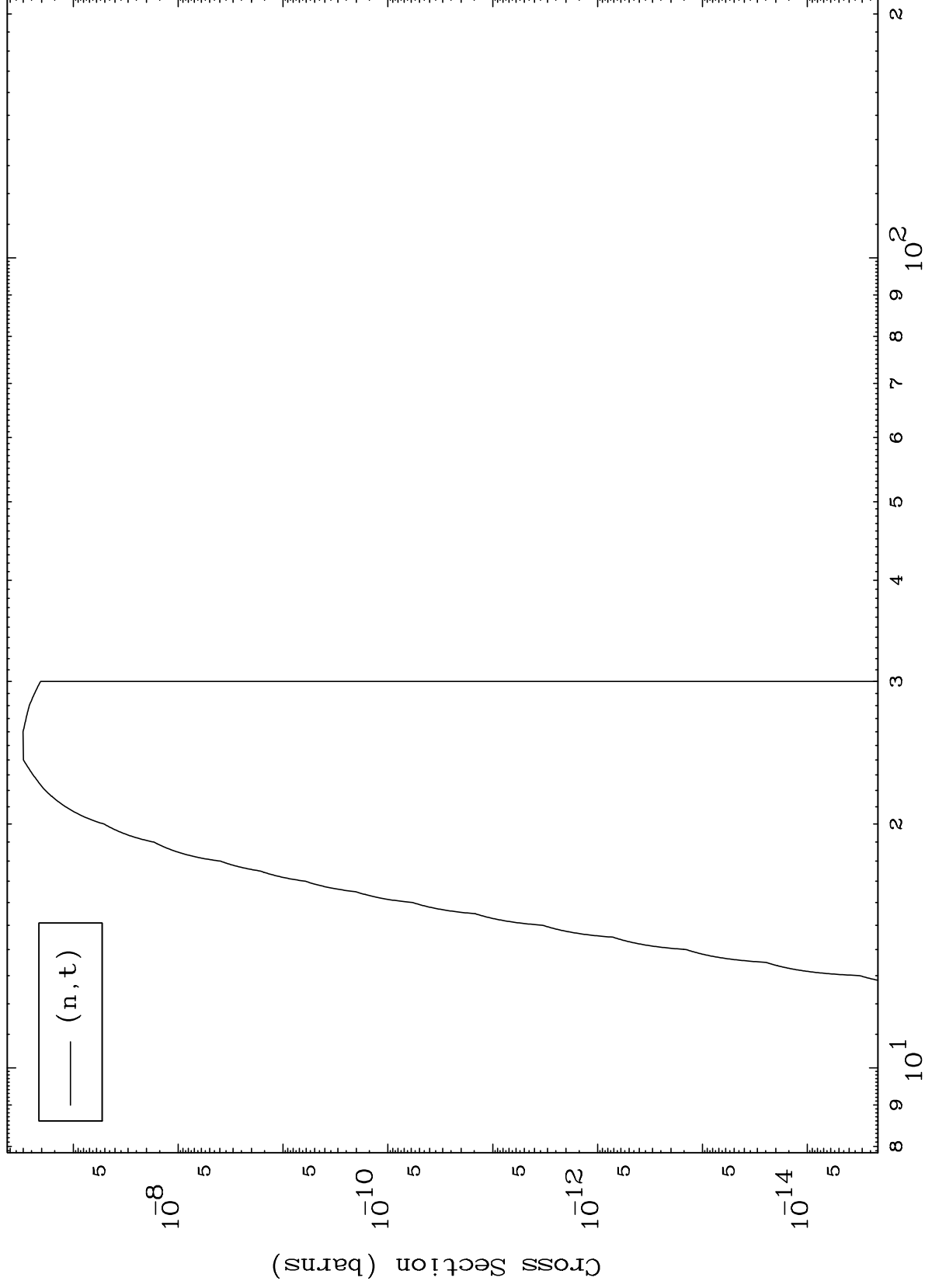
(γ, d) Levels
0 Kelvin Cross Sections



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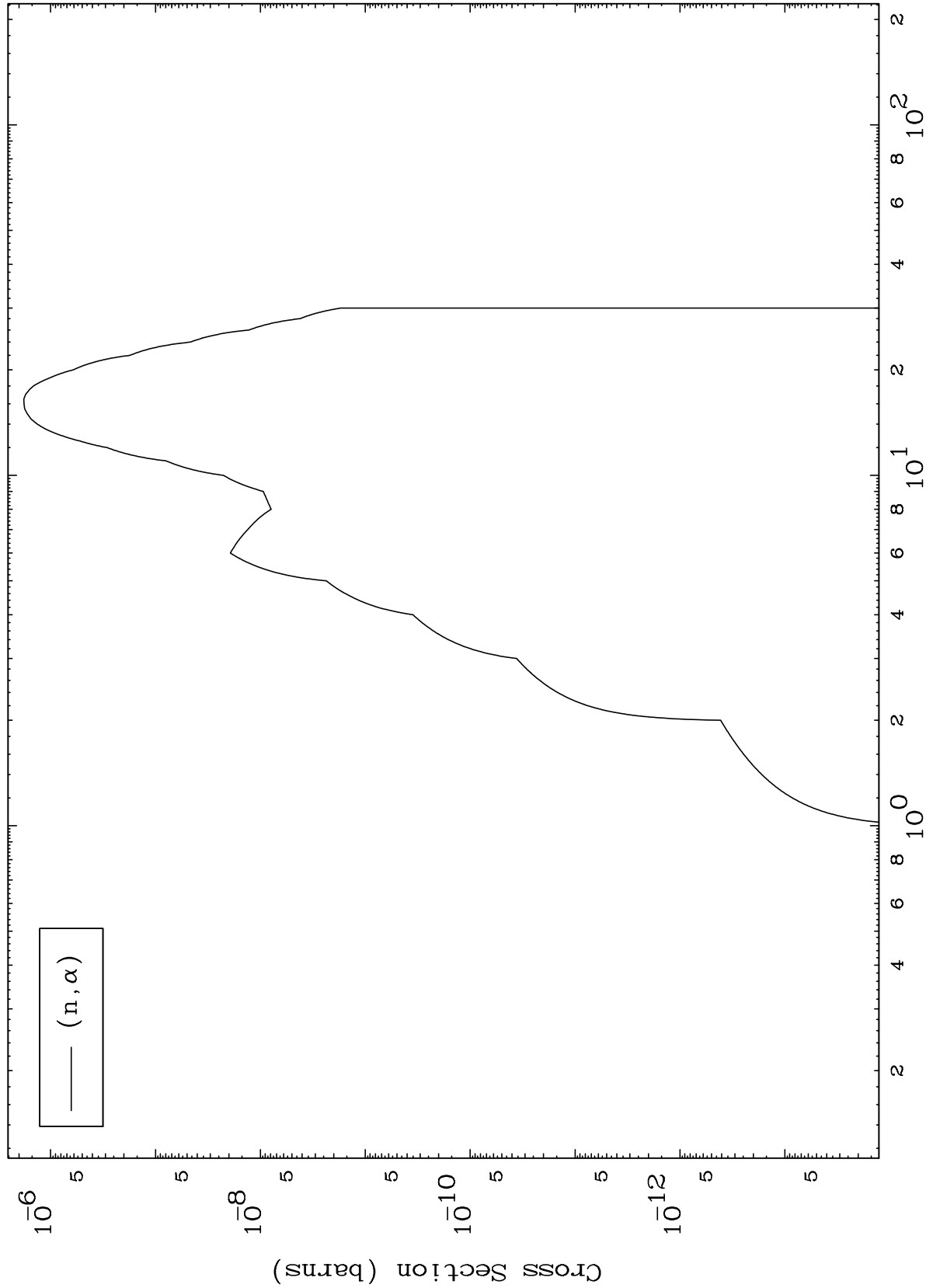
(γ, t) Levels
0 Kelvin Cross Sections

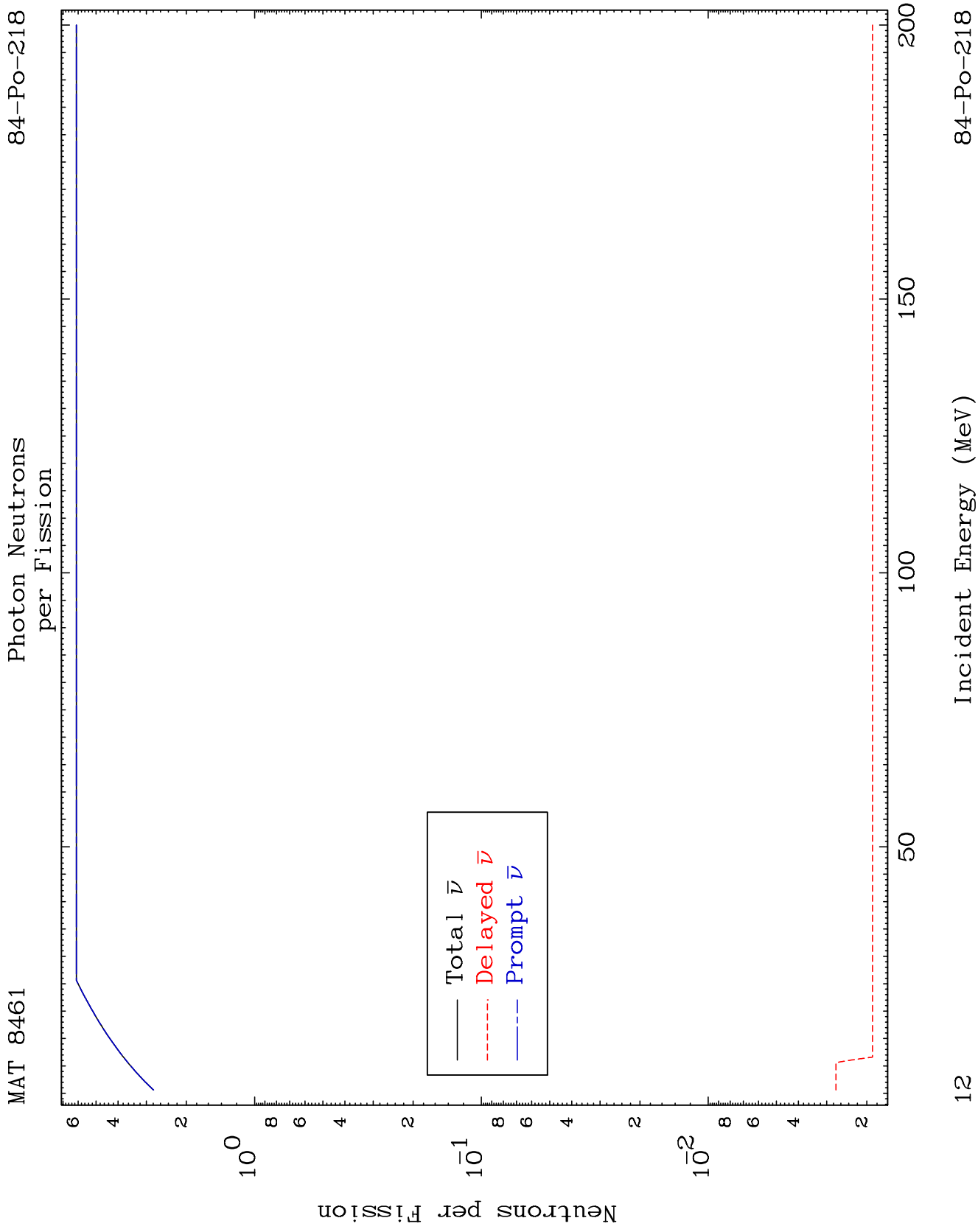


84-Po-218

Incident Energy (MeV)

(γ, α) Levels
0 Kelvin Cross Sections



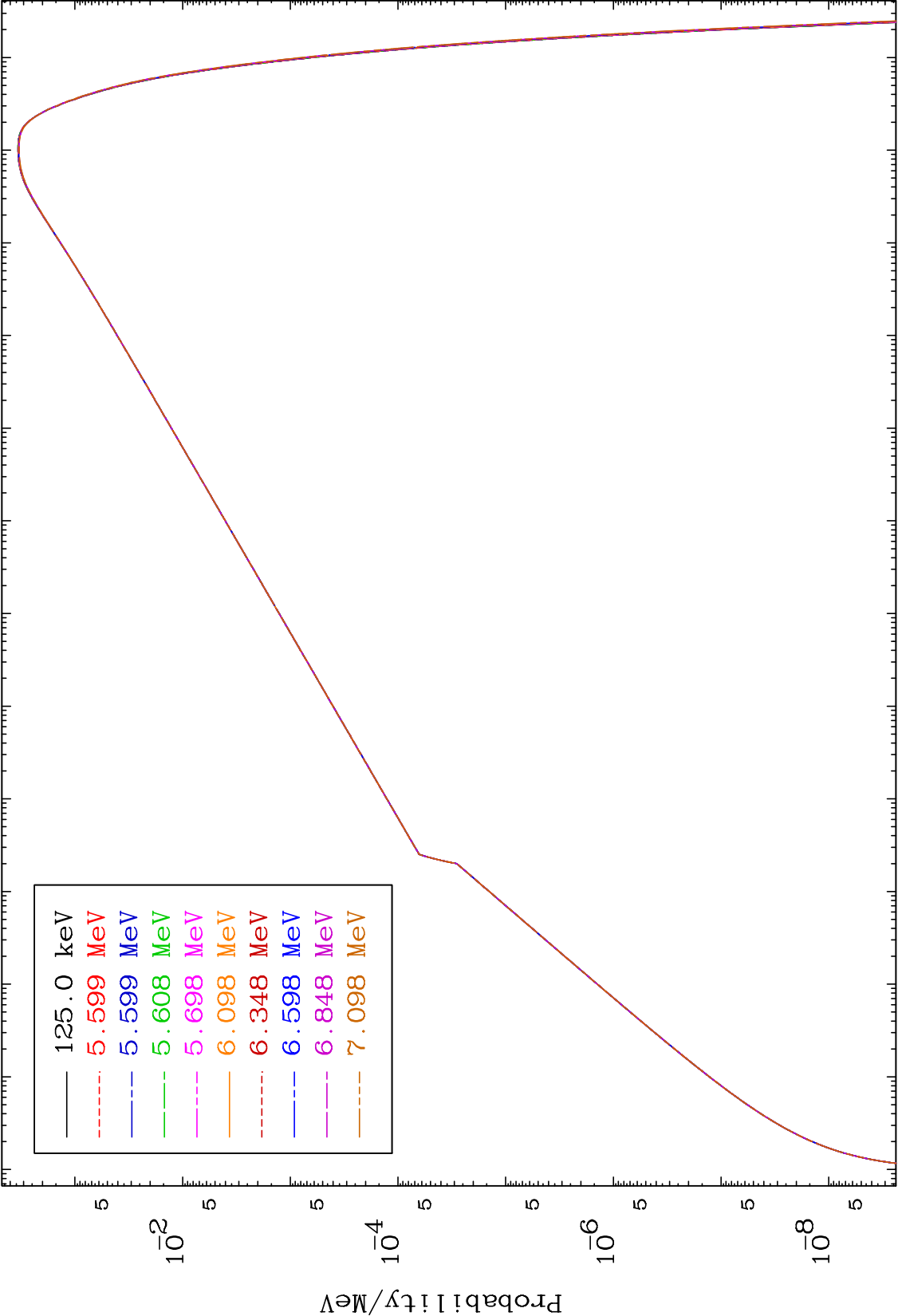


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Fission

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Energy Distributions



Secondary Energy (MeV)

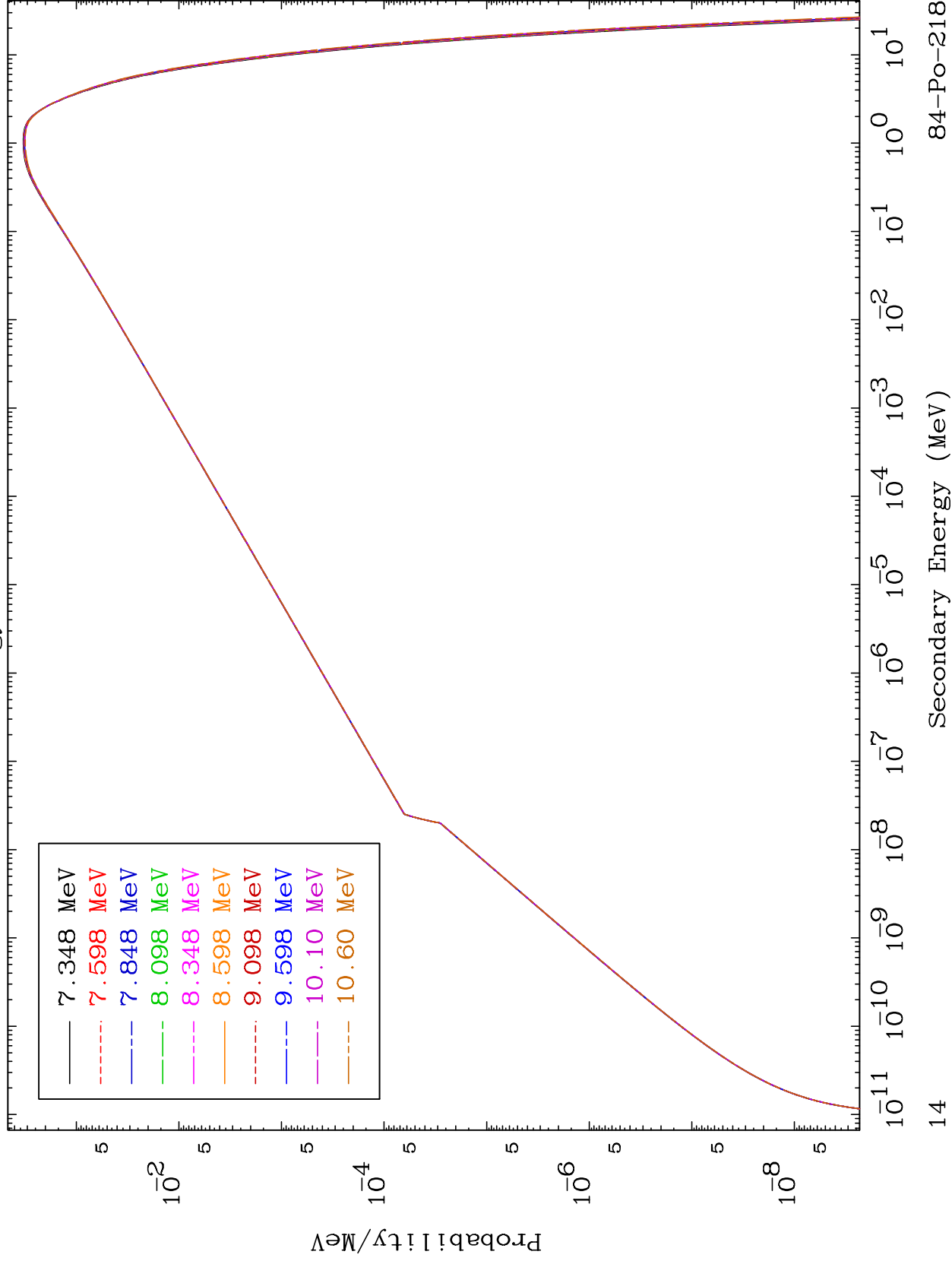
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Fission
Energy Distributions

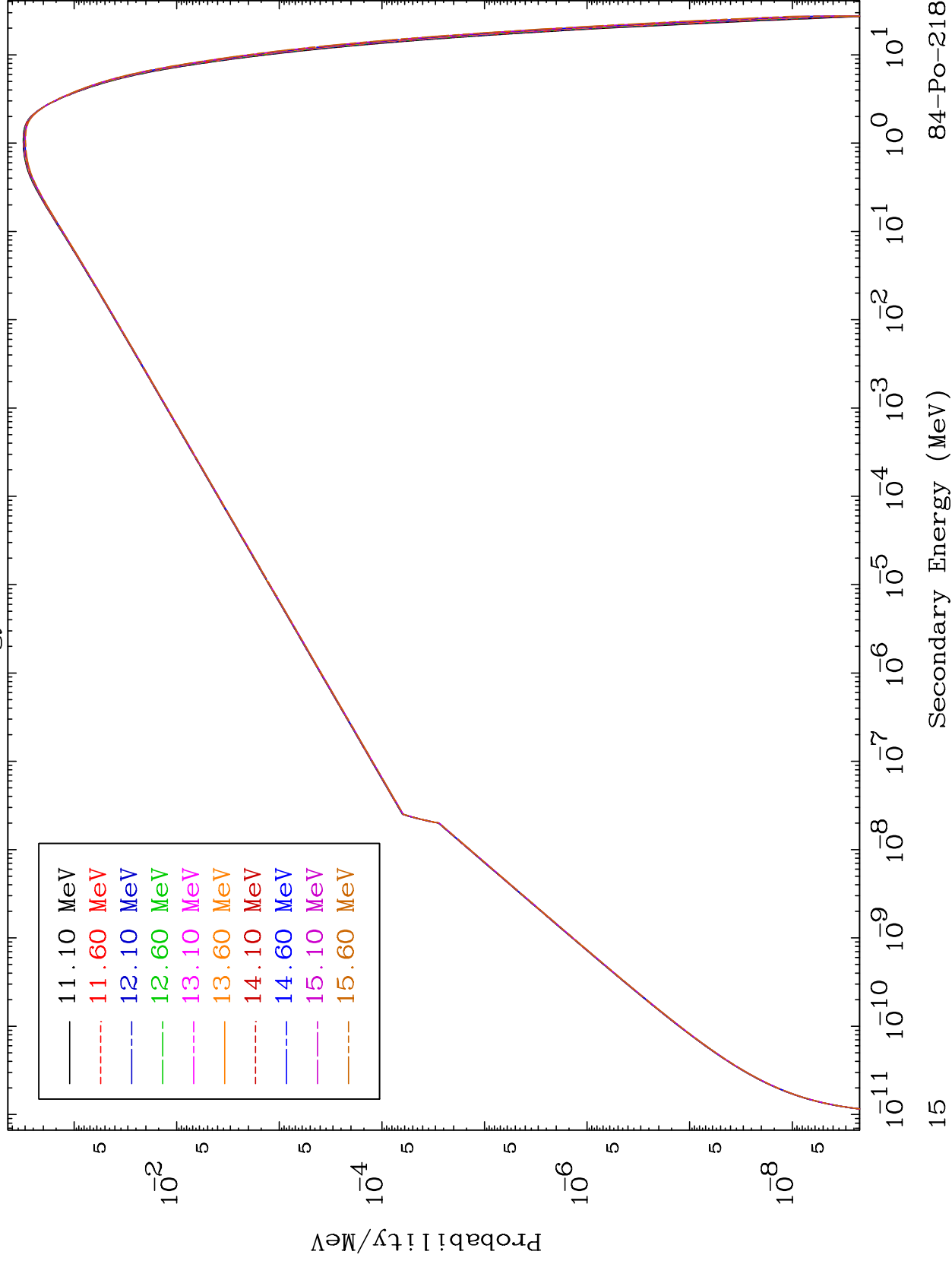
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Fission
Energy Distributions

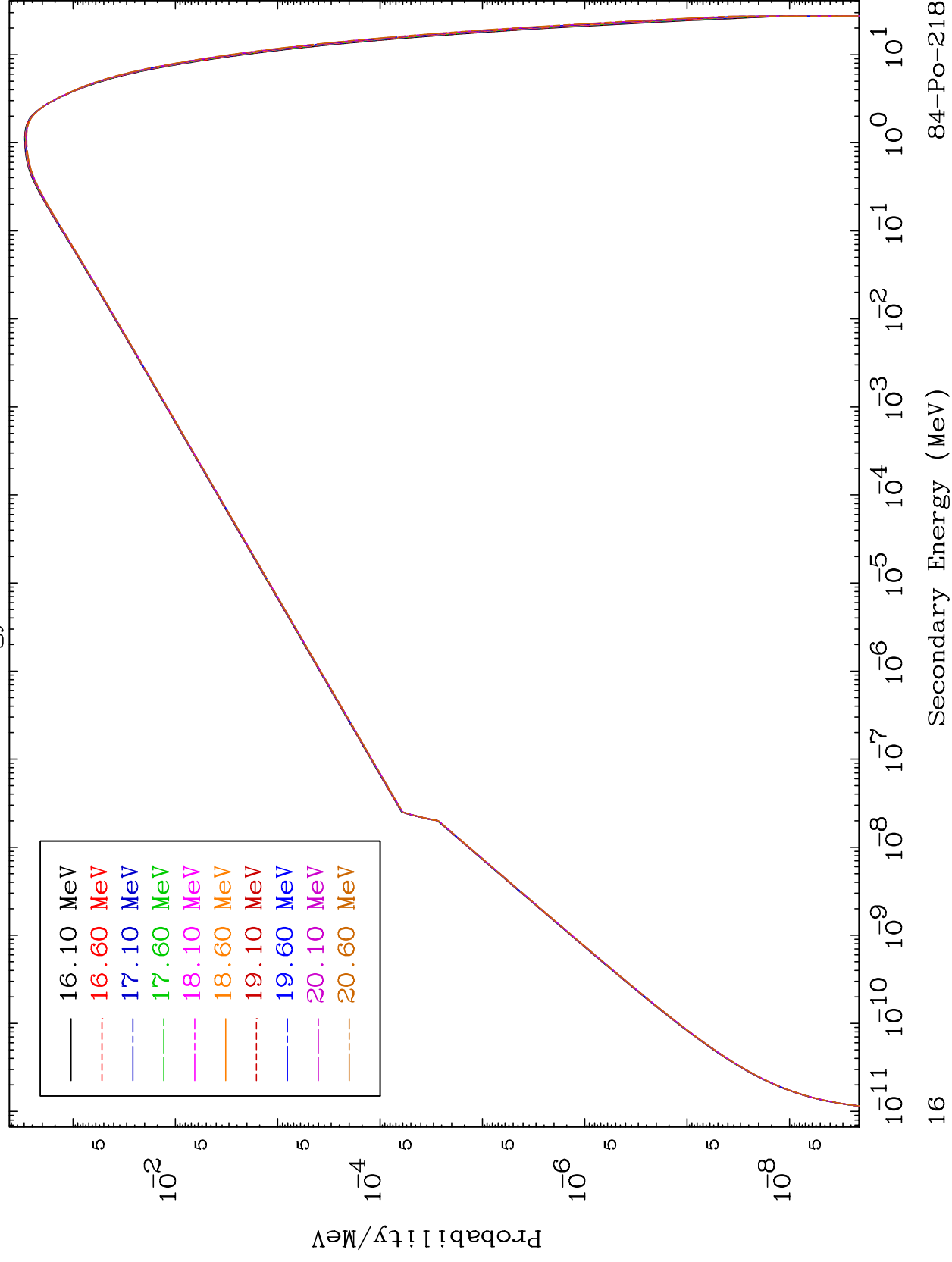
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Fission Energy Distributions

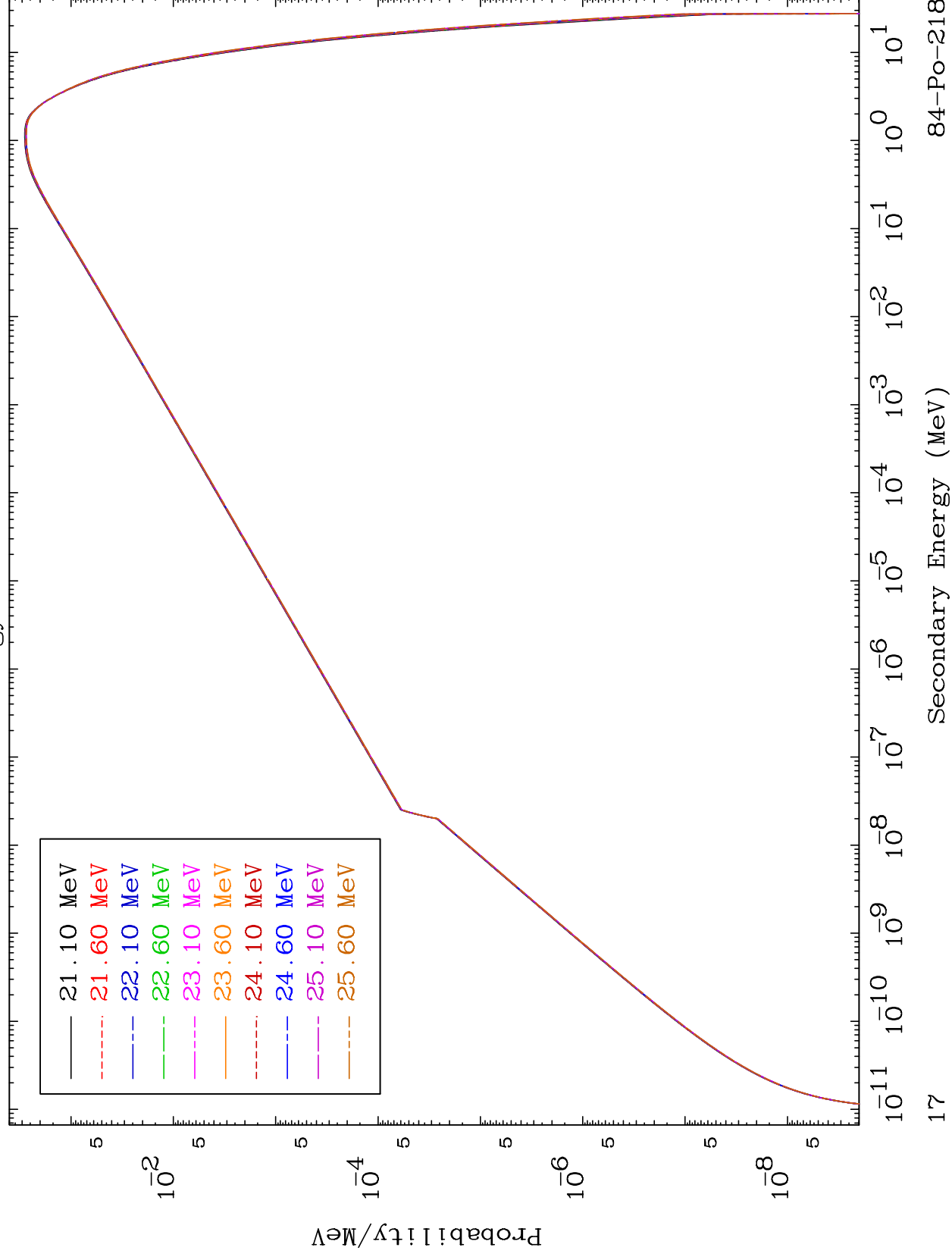
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Fission Energy Distributions

84-Po-218

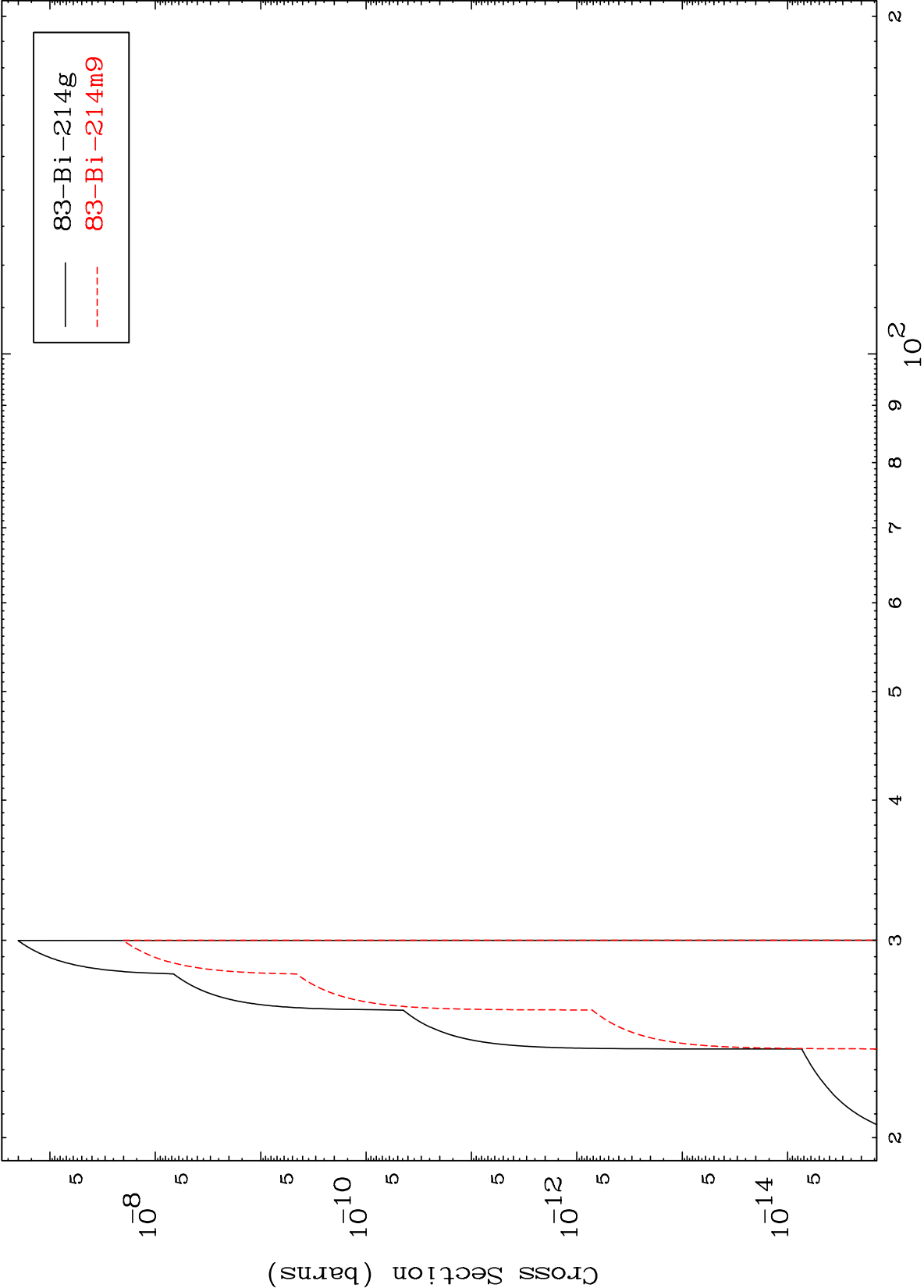


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(n,2n) d

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Radionuclide Production Cross Section

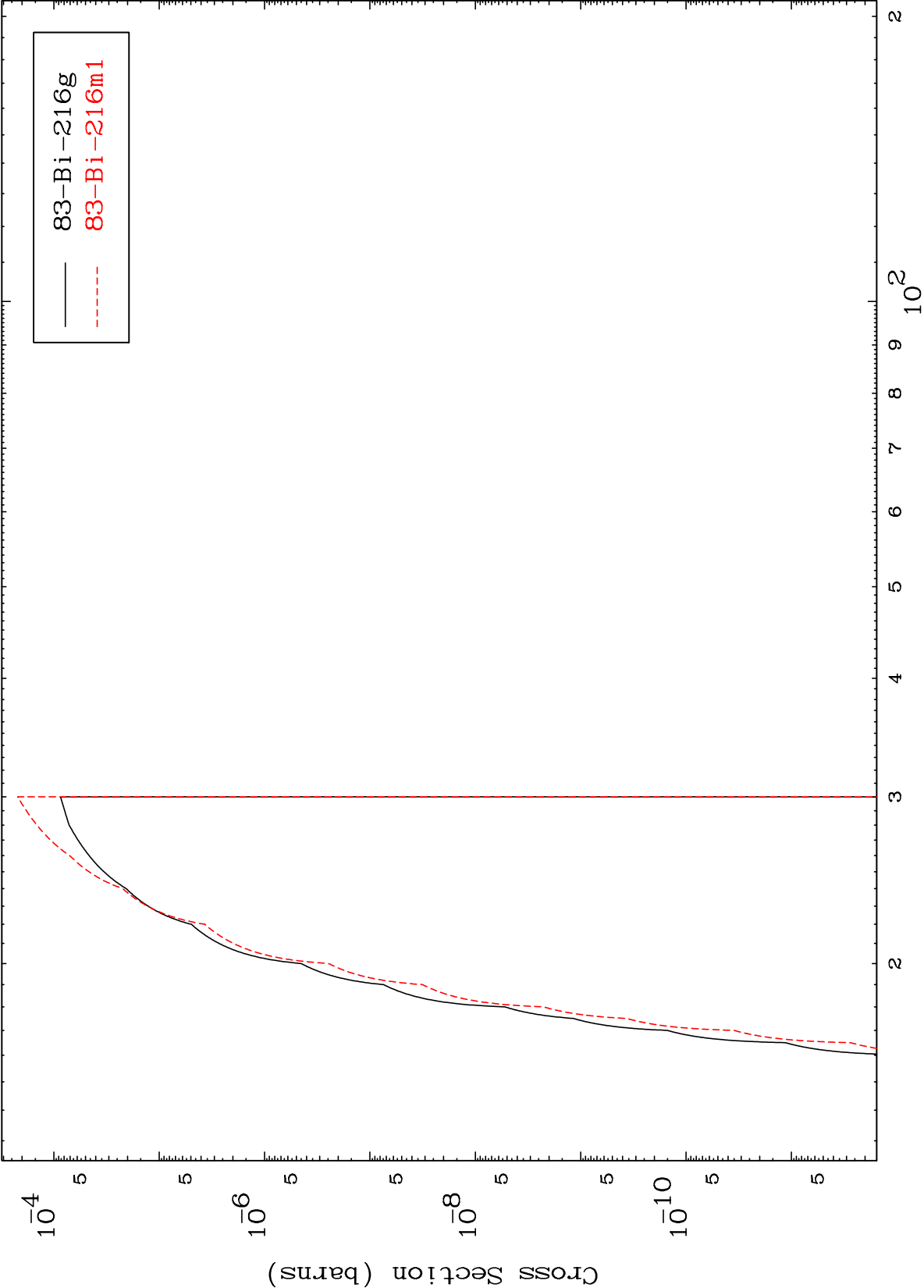


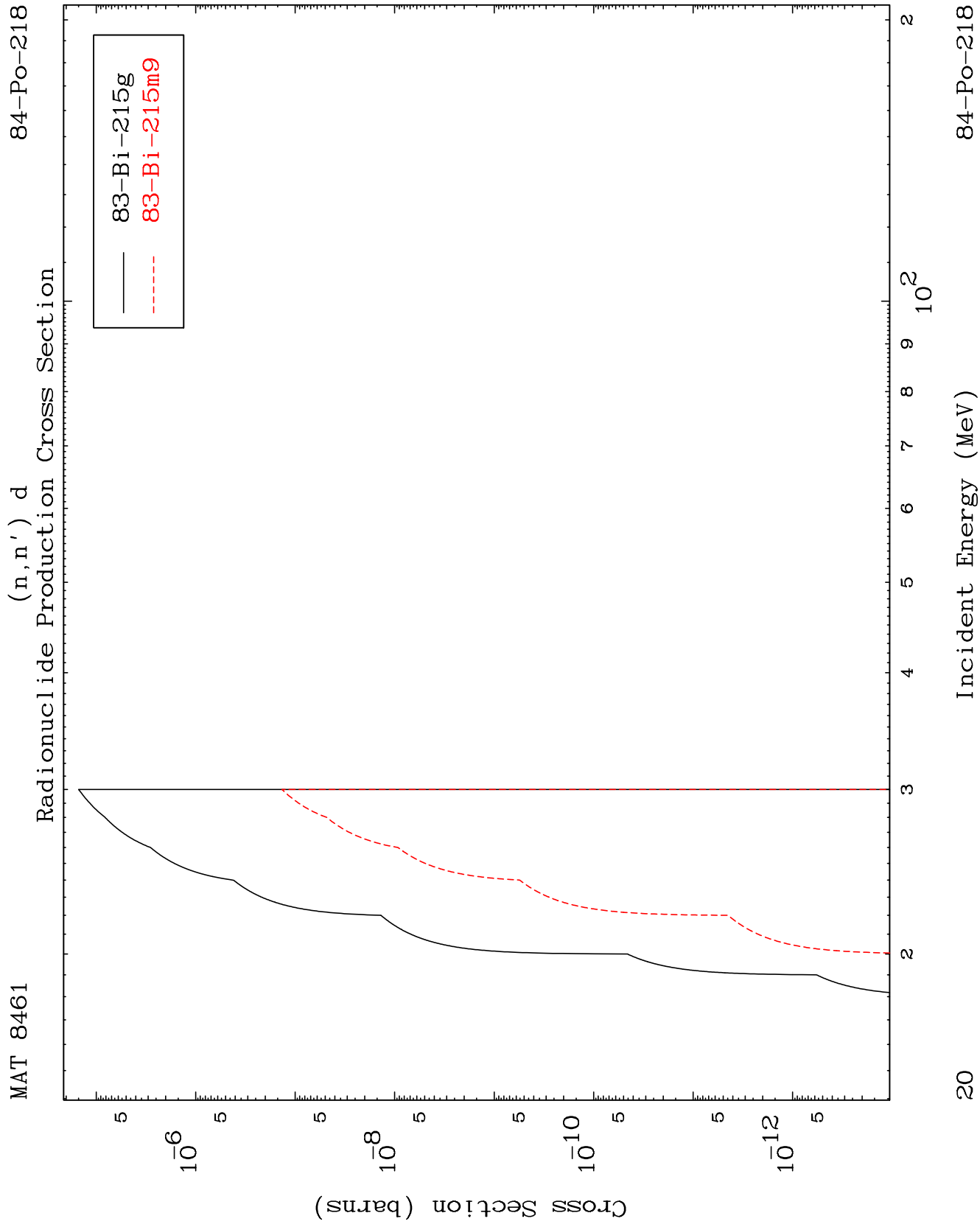
18

Incident Energy (MeV)

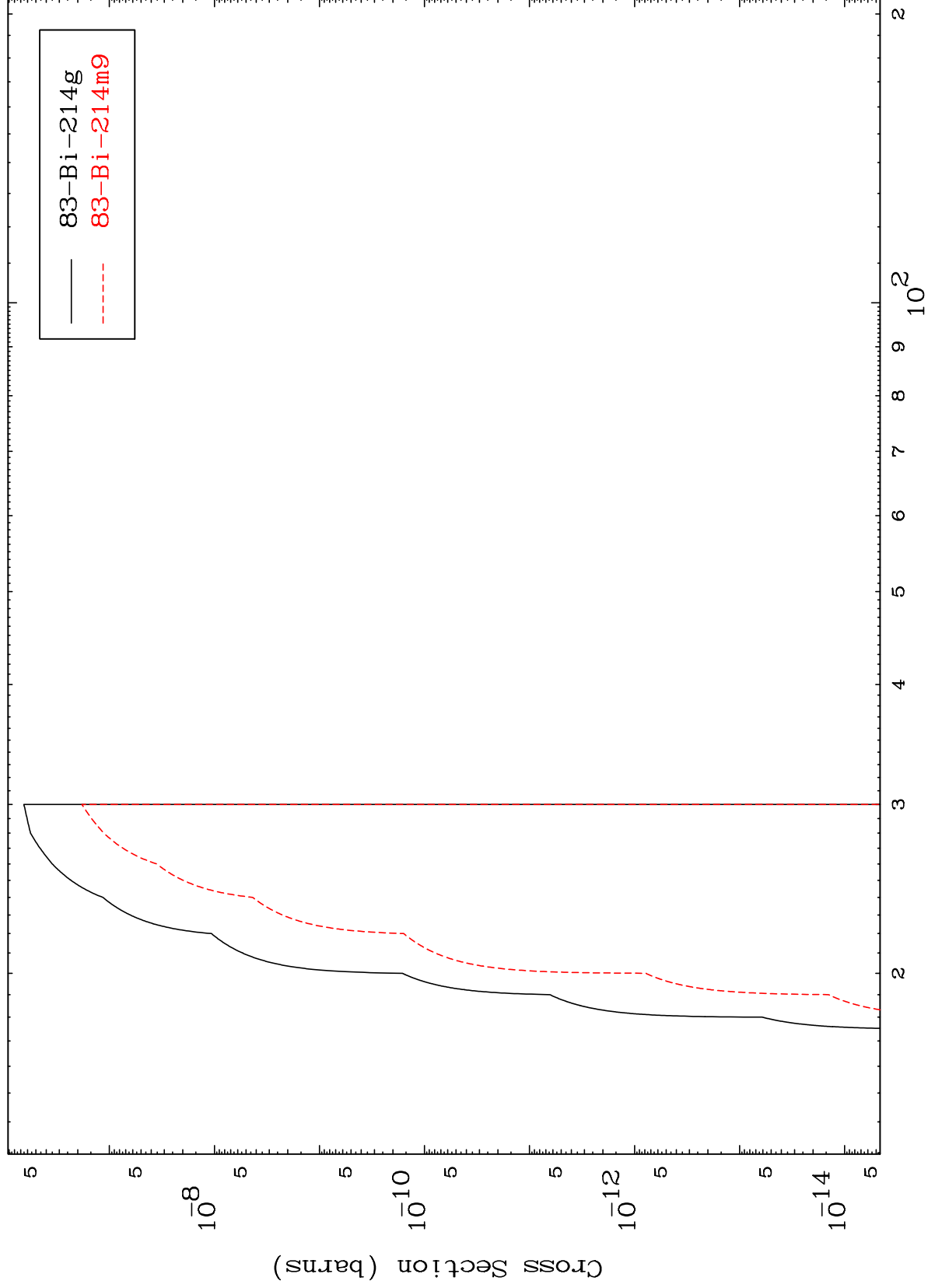
84-Po-218

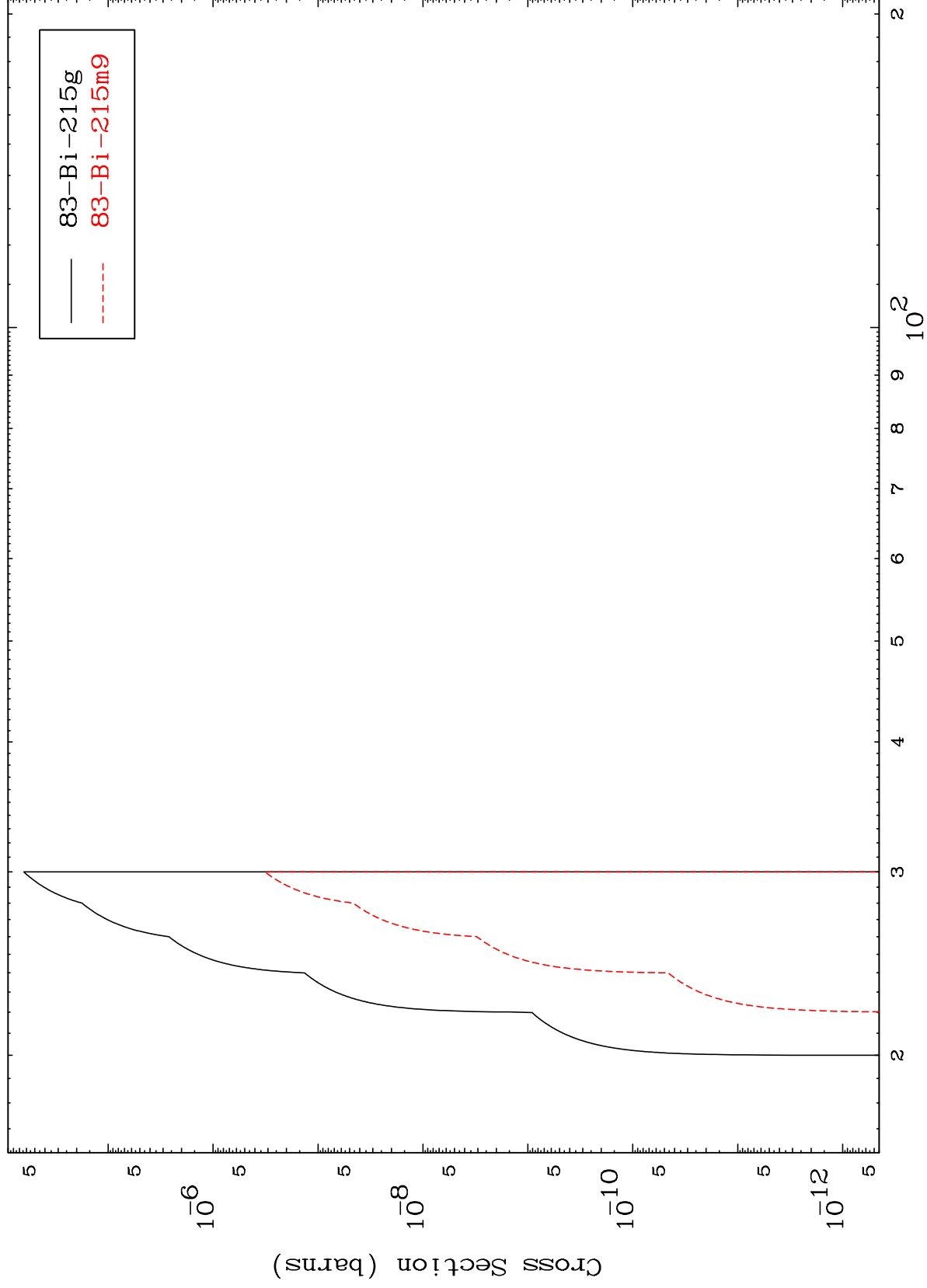
(n,n') p
Radionuclide Production Cross Section



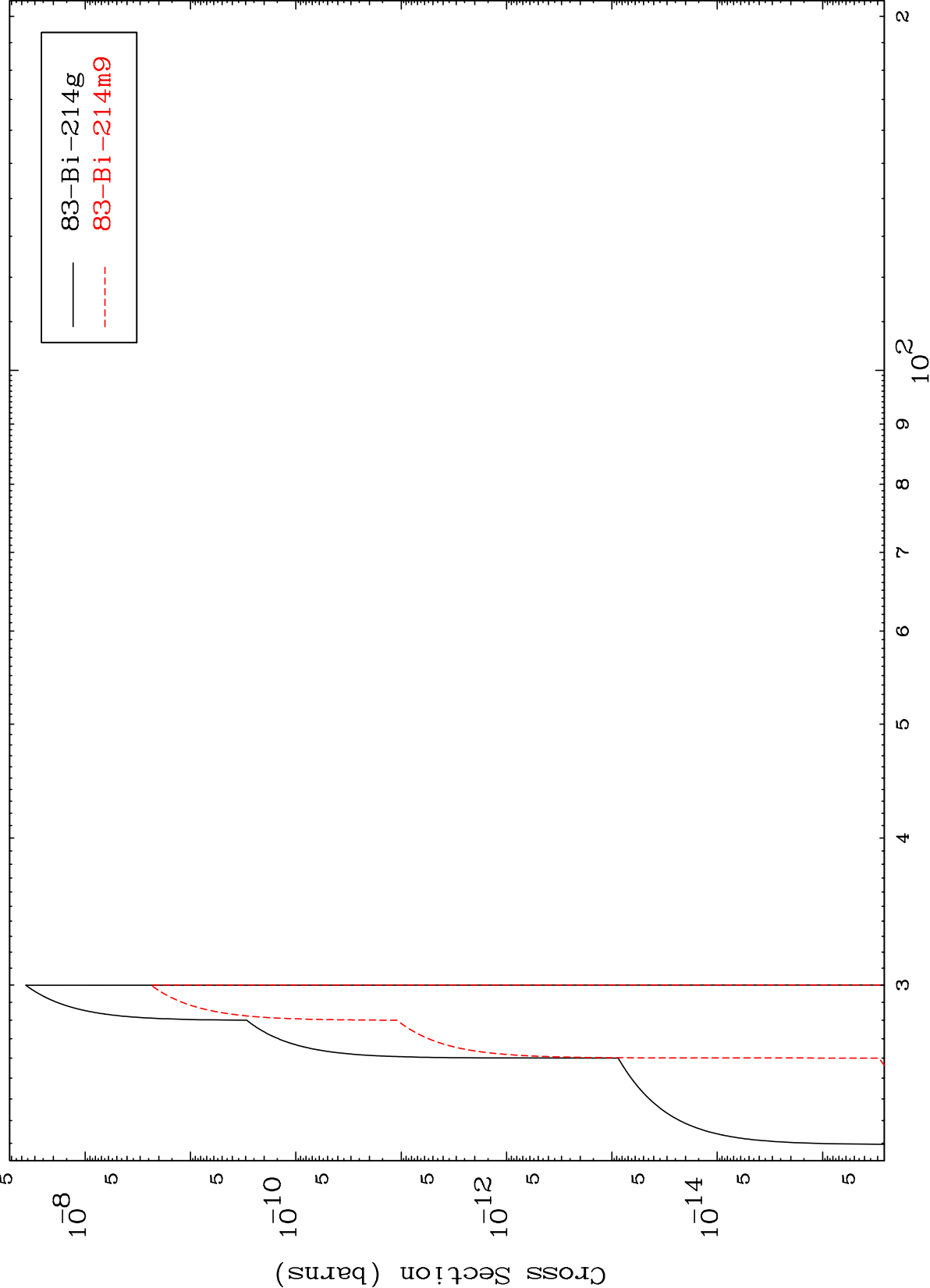


(n,n') t
Radionuclide Production Cross Section



$(n,2n)$ p
Radionuclide Production Cross Section

Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

