

Program EVALPLOT
(Version 2021-1)

by

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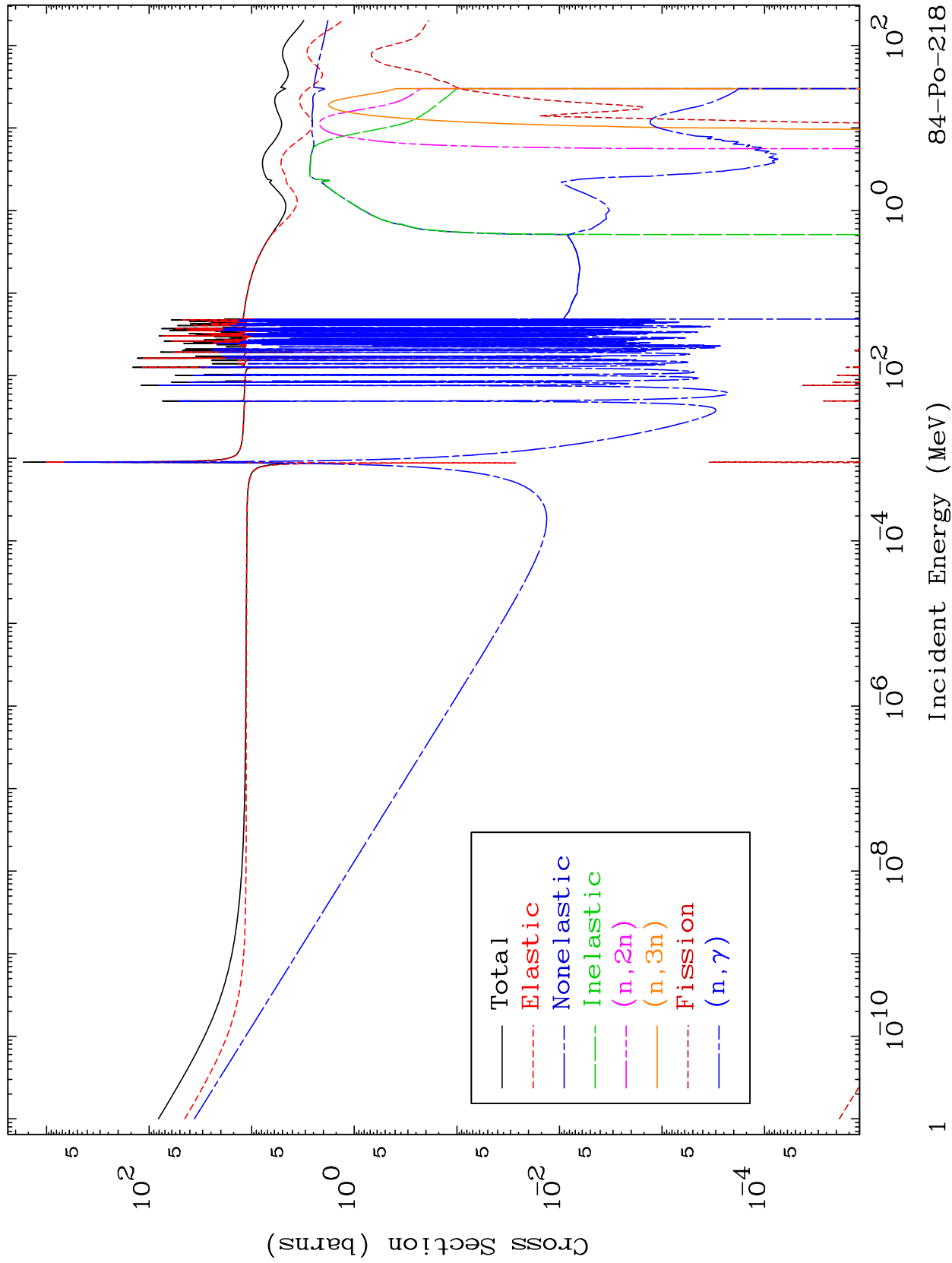
Press Mouse Button to Start

MAT 8461

Neutron Major

84-Po-218

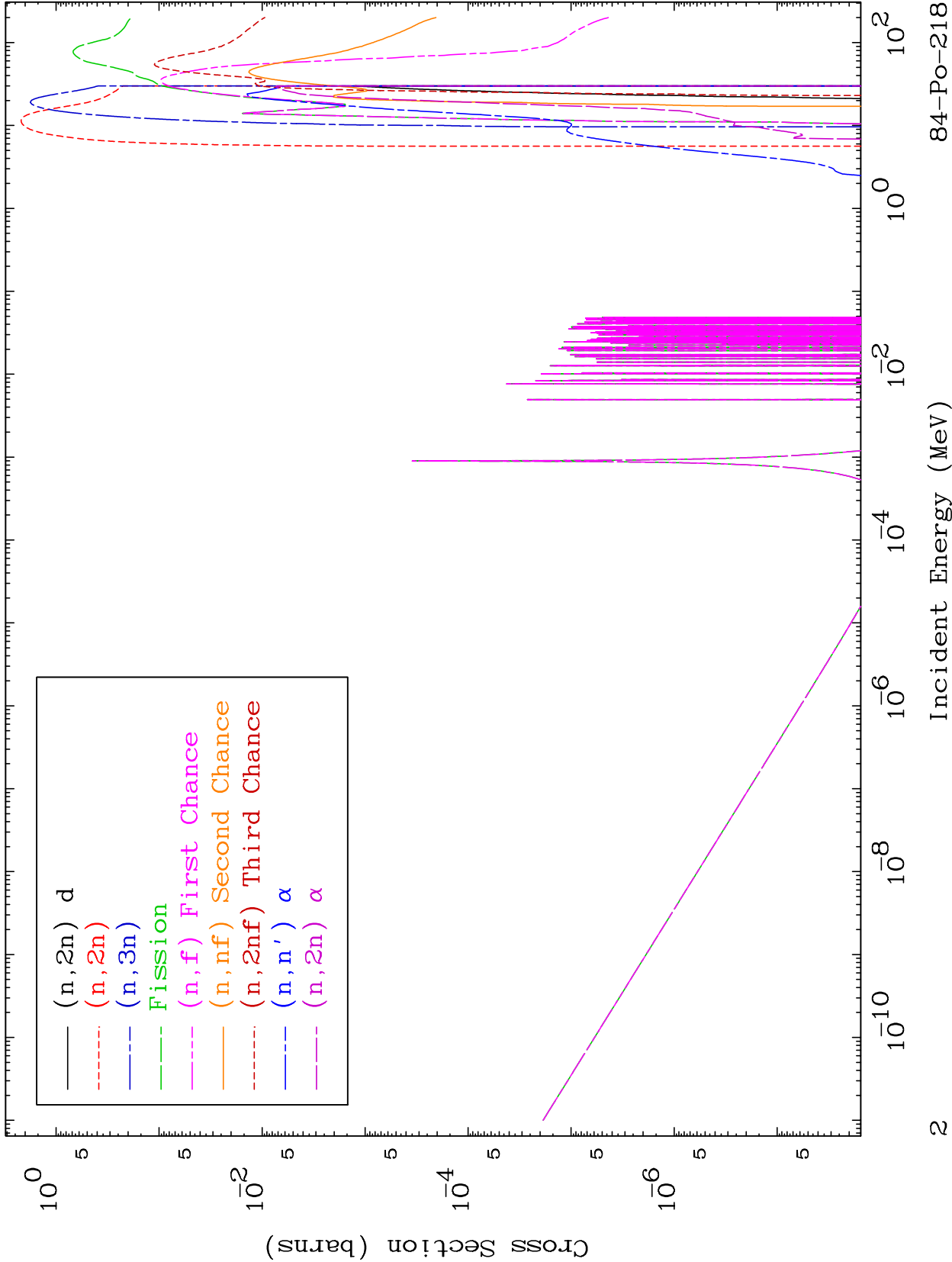
293 Kelvin Cross Sections

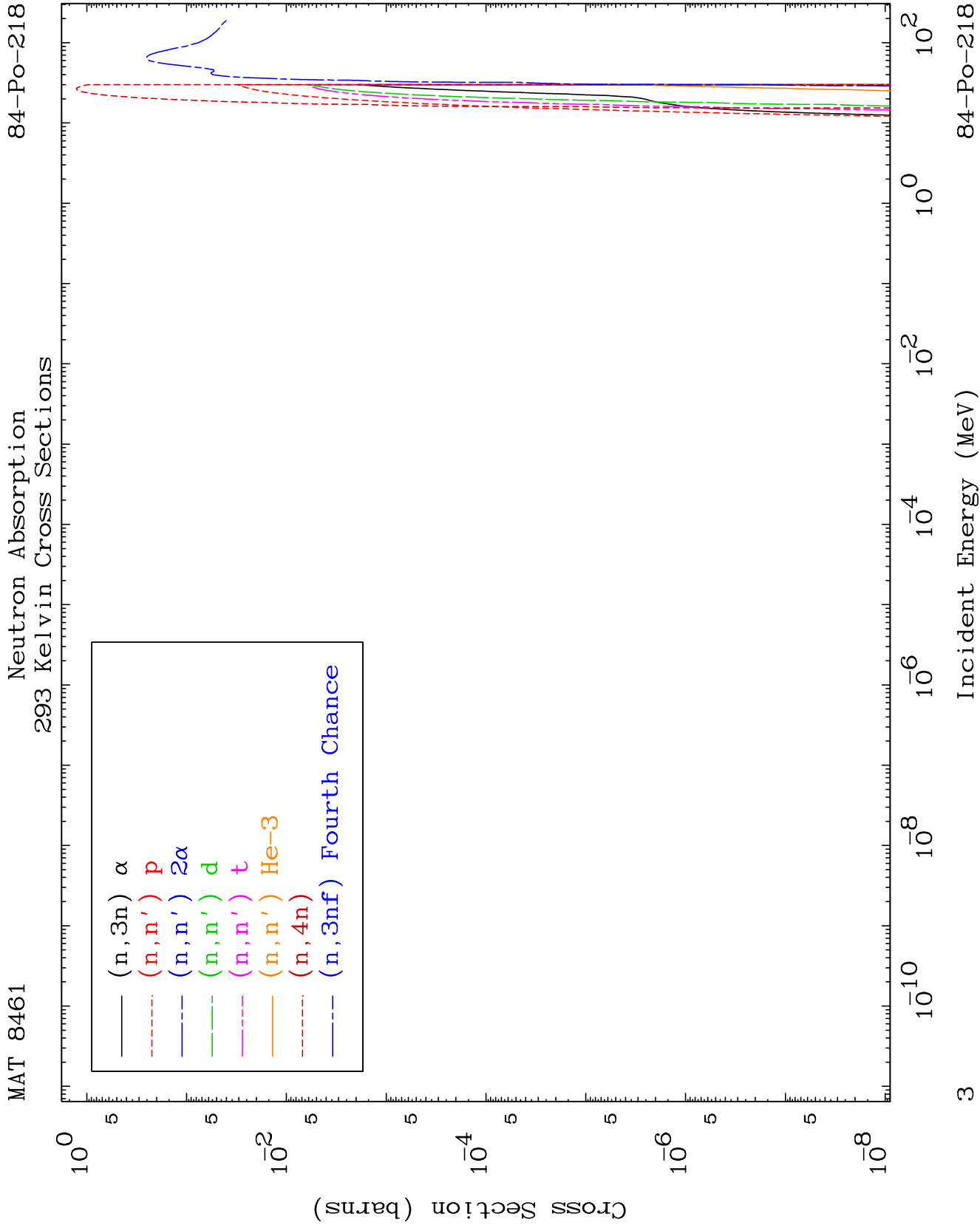


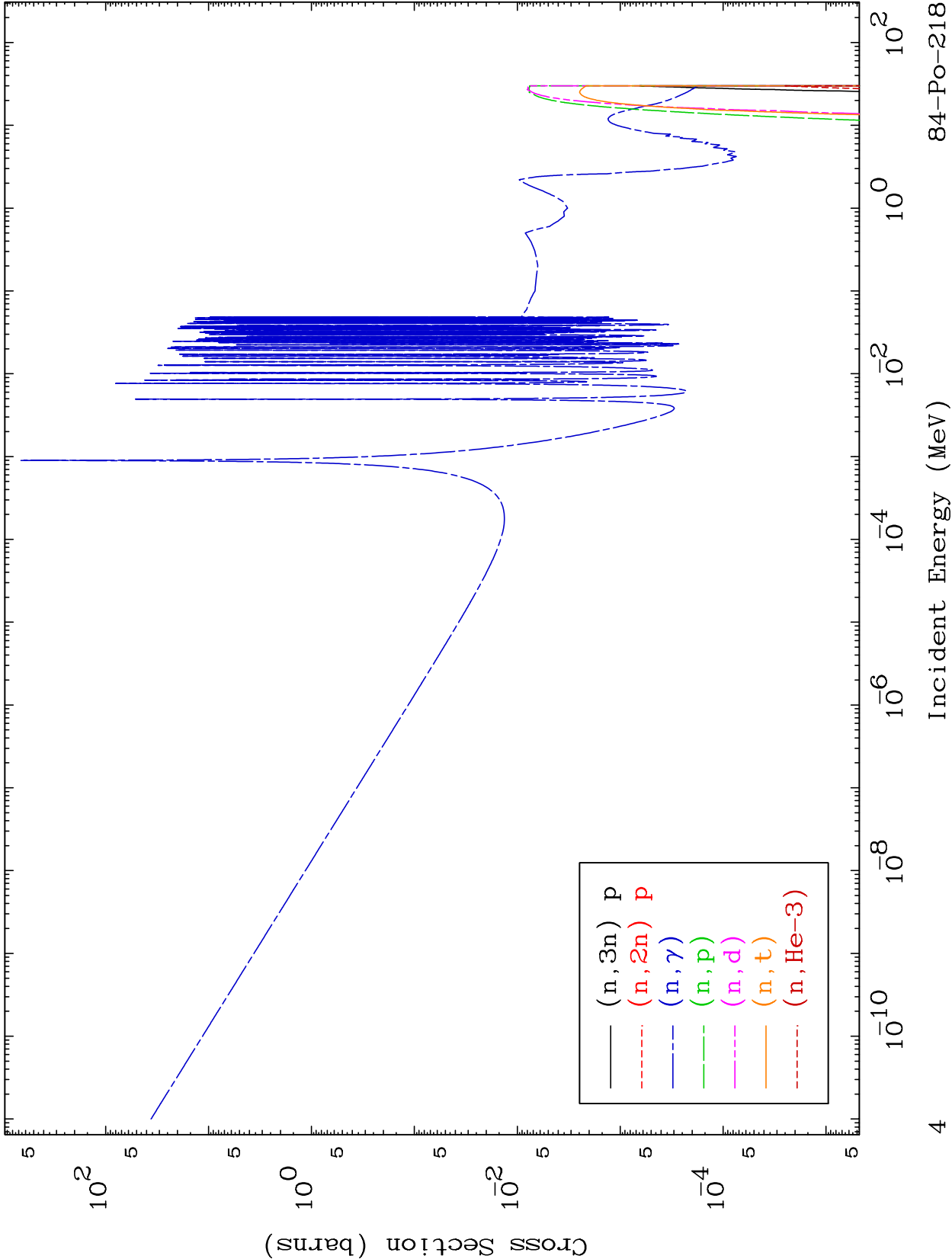
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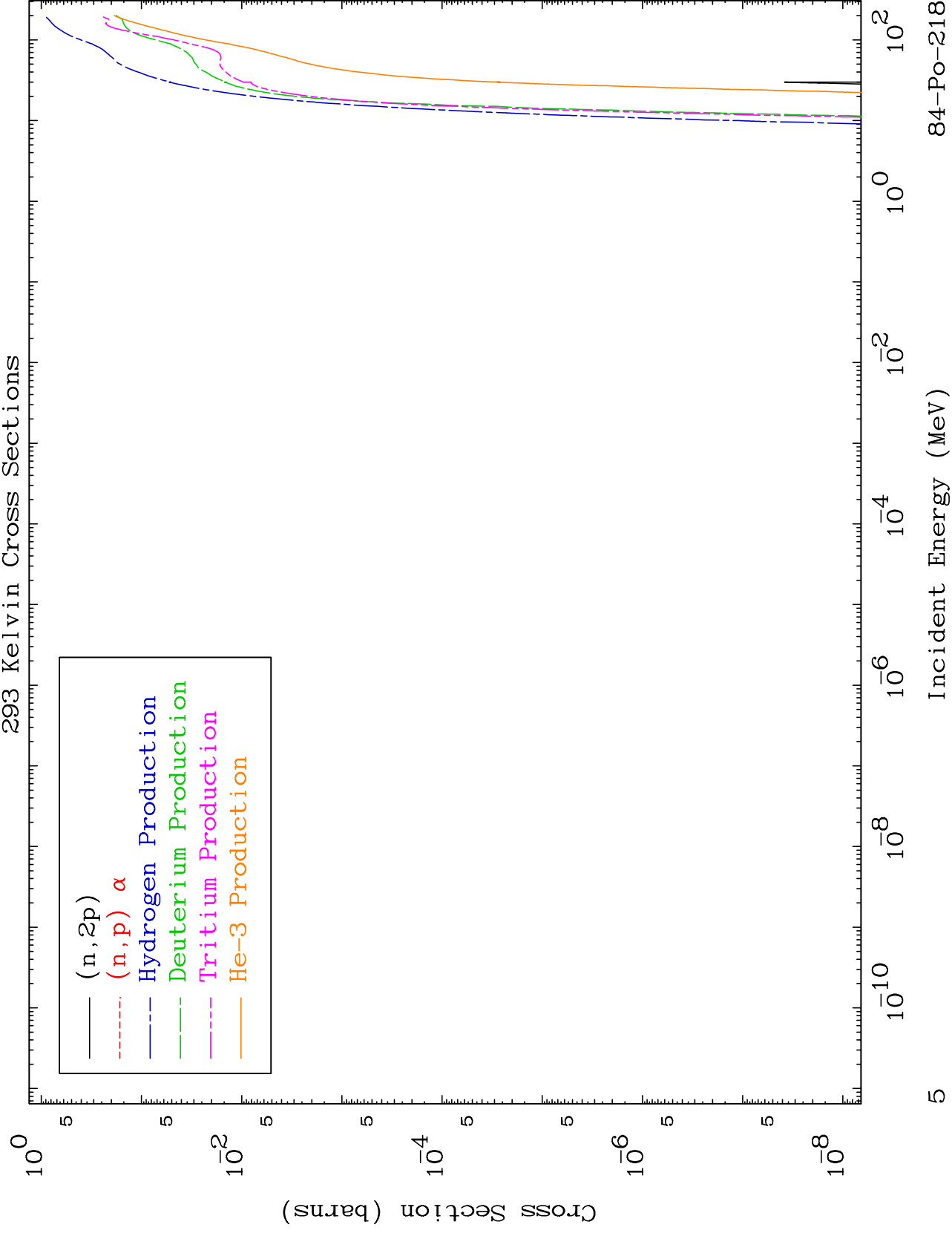
Neutron Absorption
293 Kelvin Cross Sections

84-Po-218





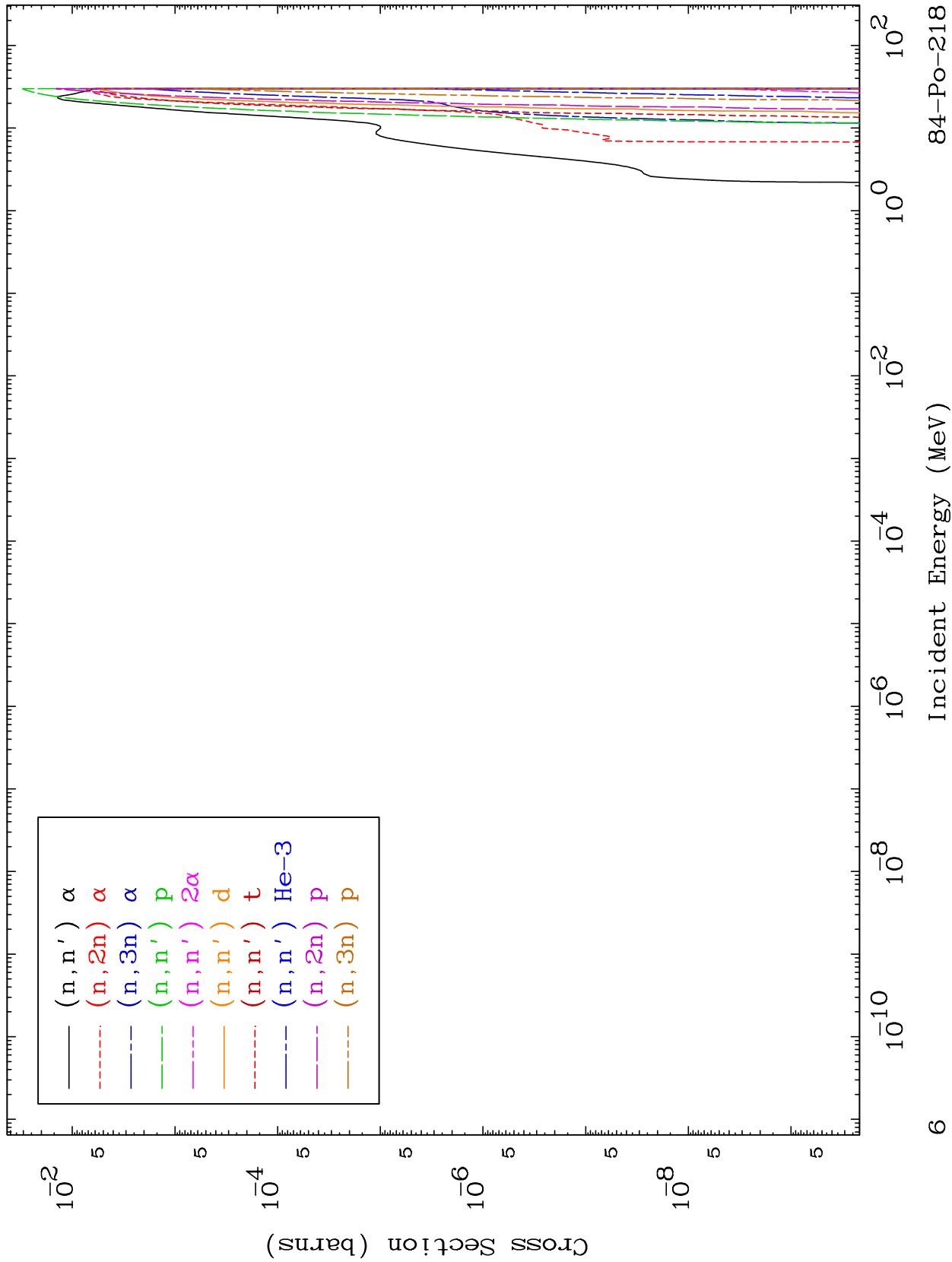




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Charged Particle
293 Kelvin Cross Sections

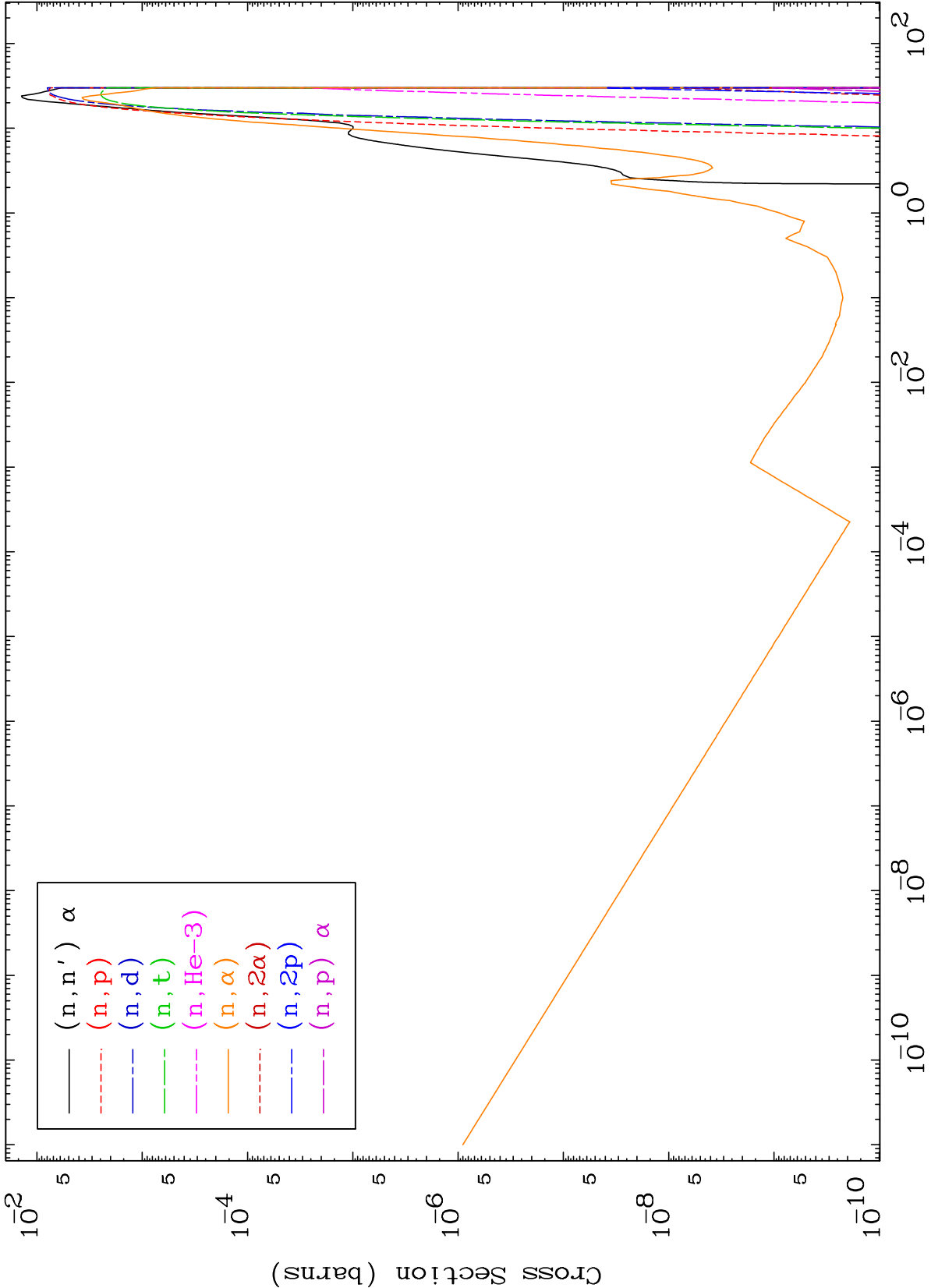
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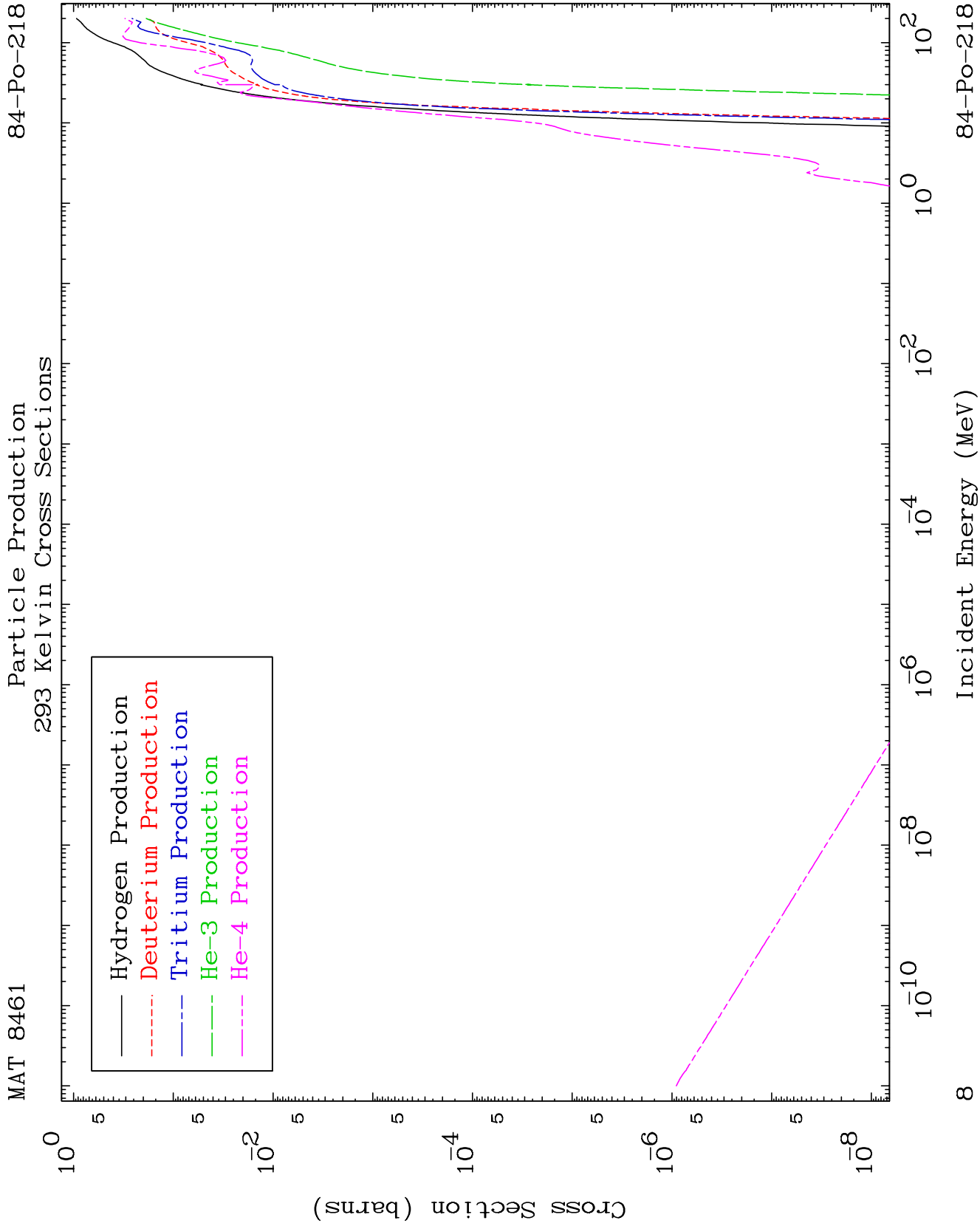


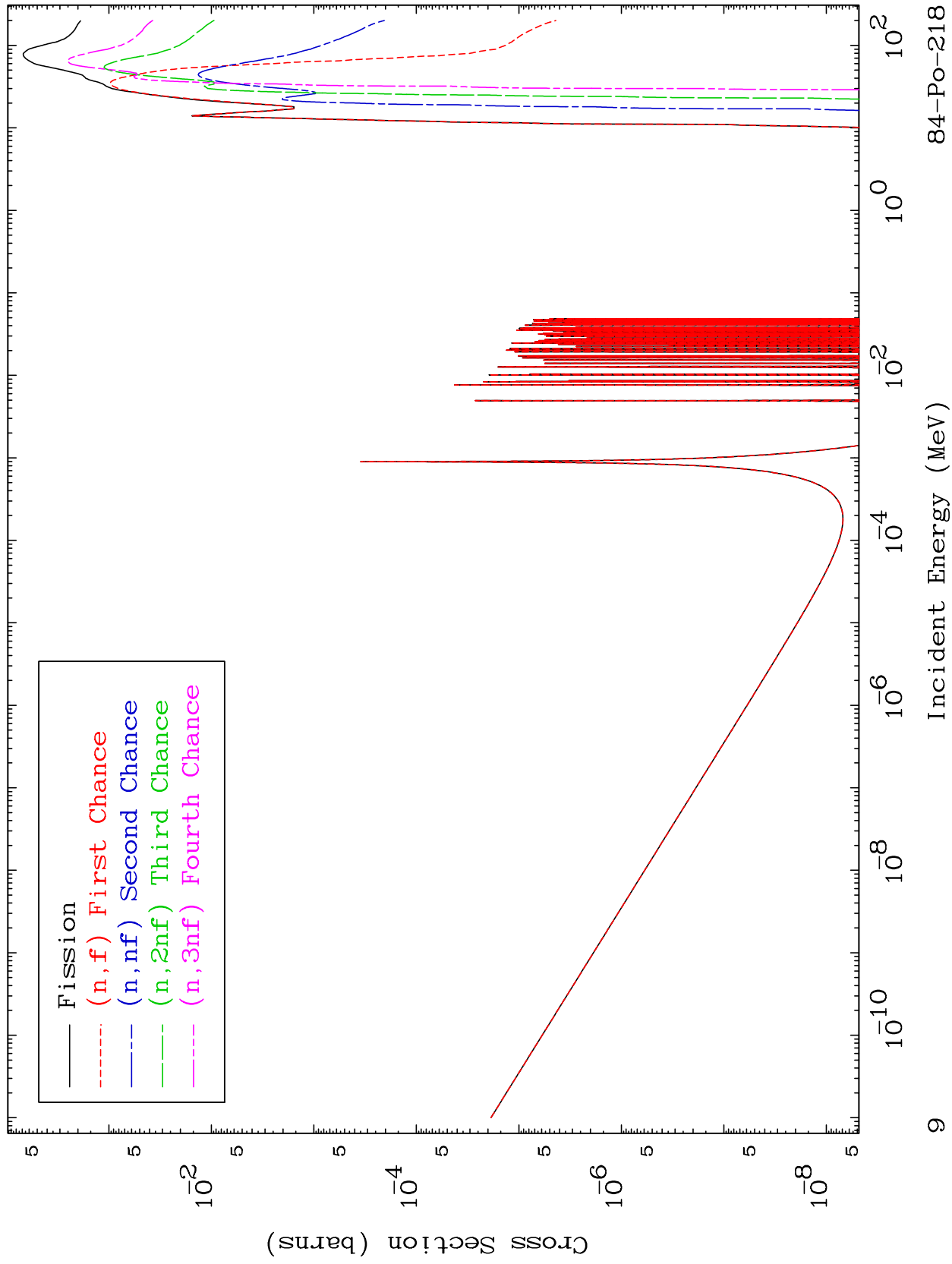
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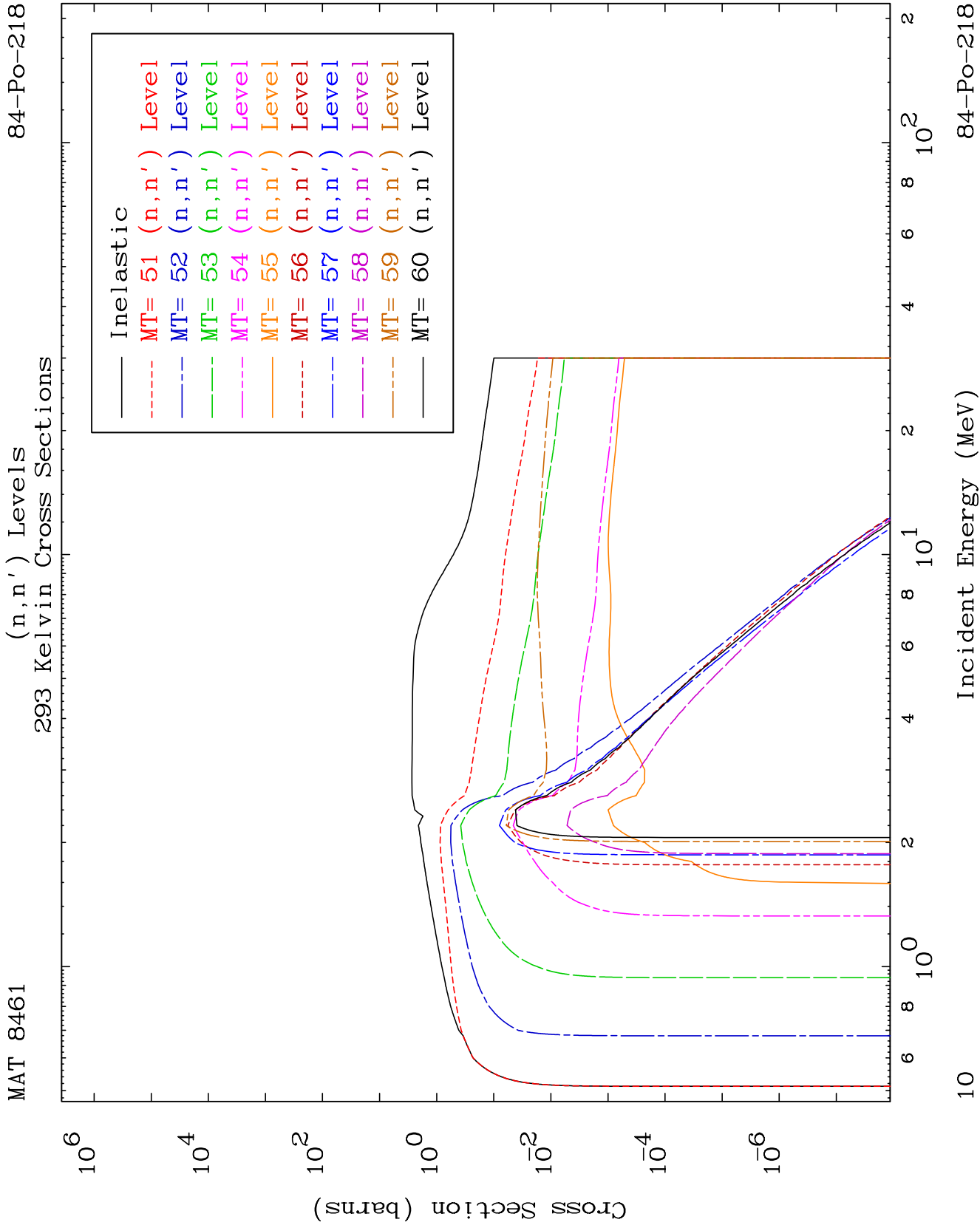
Charged Particle
293 Kelvin Cross Sections

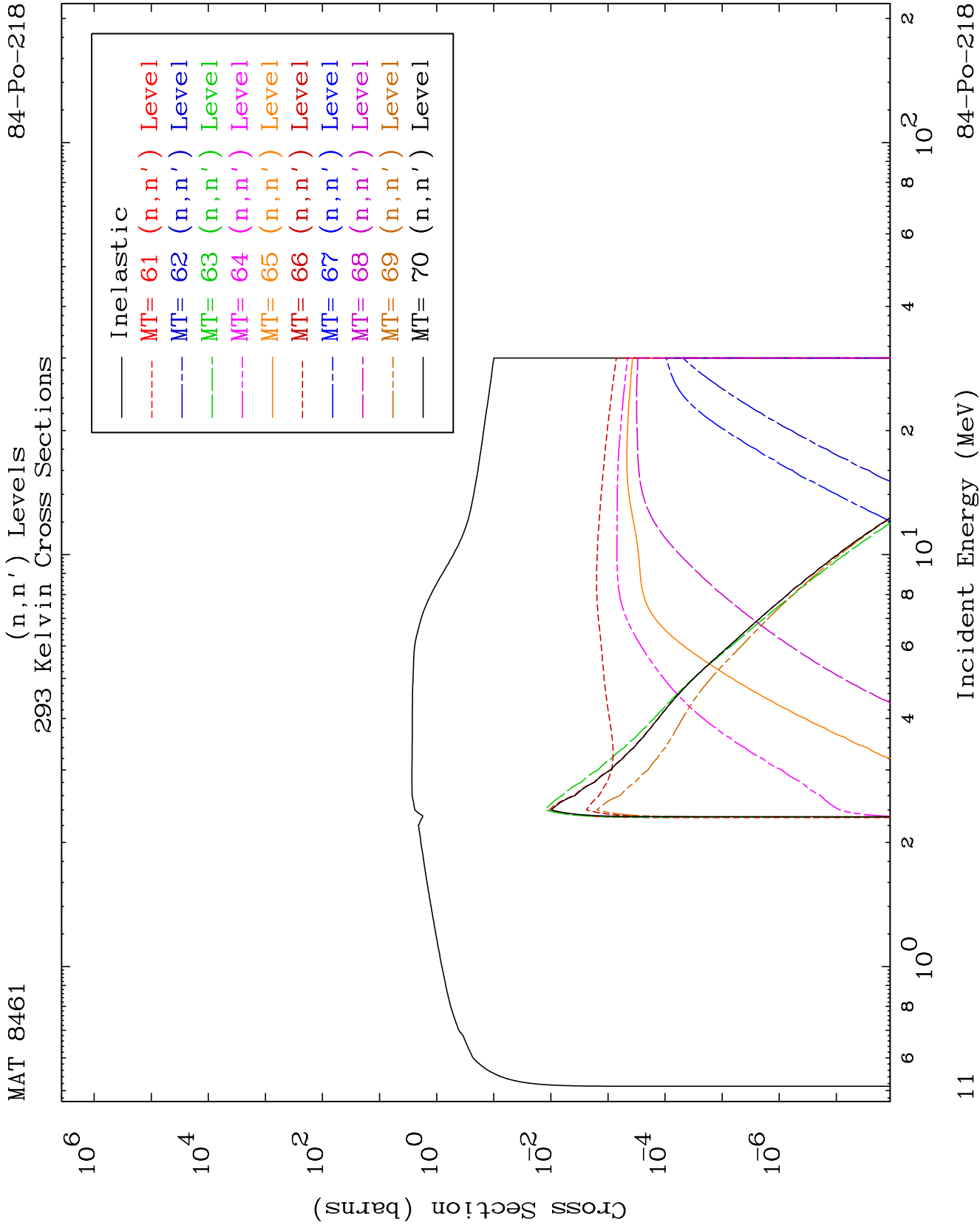
84-Po-218









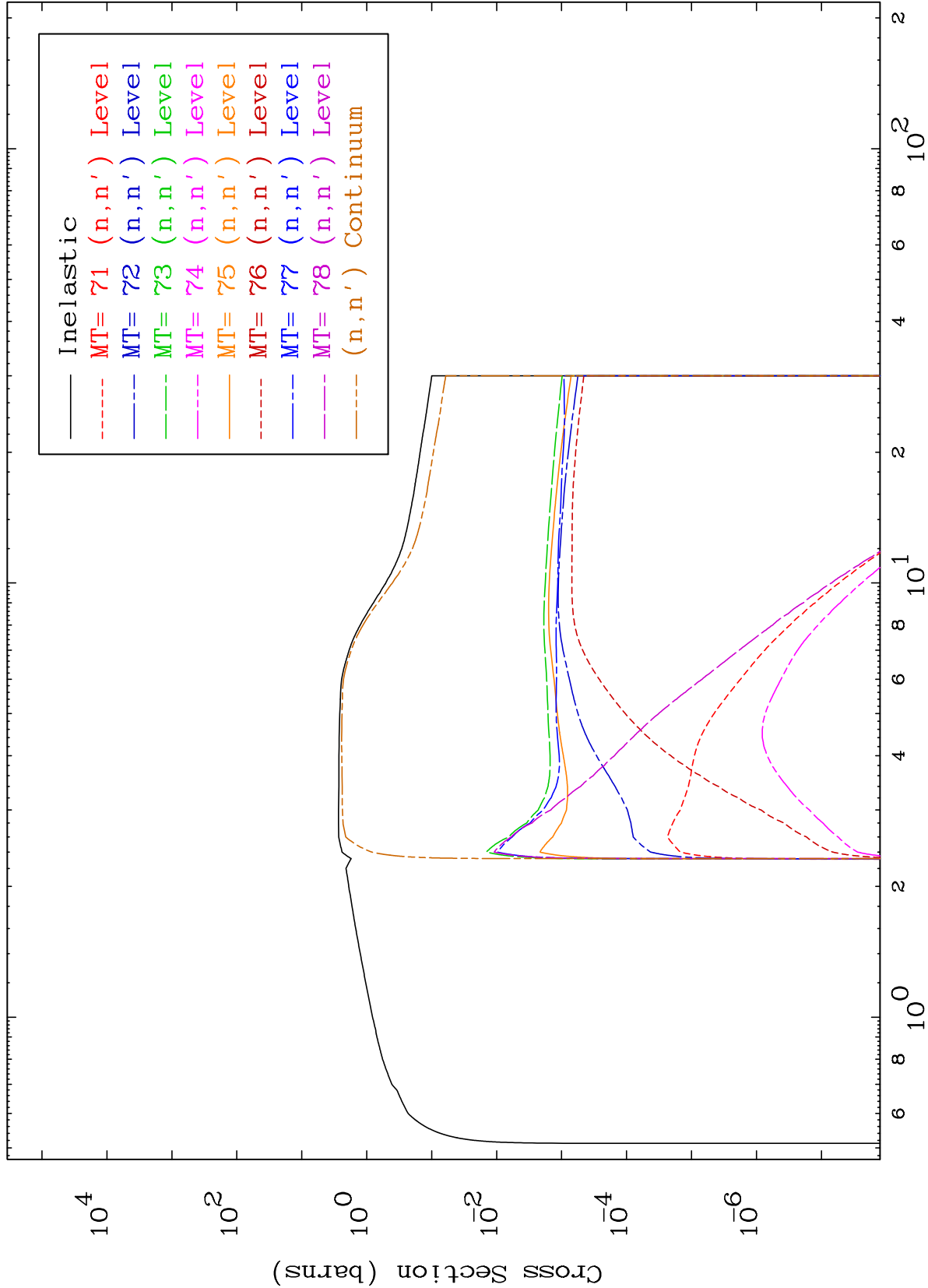


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(n,n') Levels

293 Kelvin Cross Sections

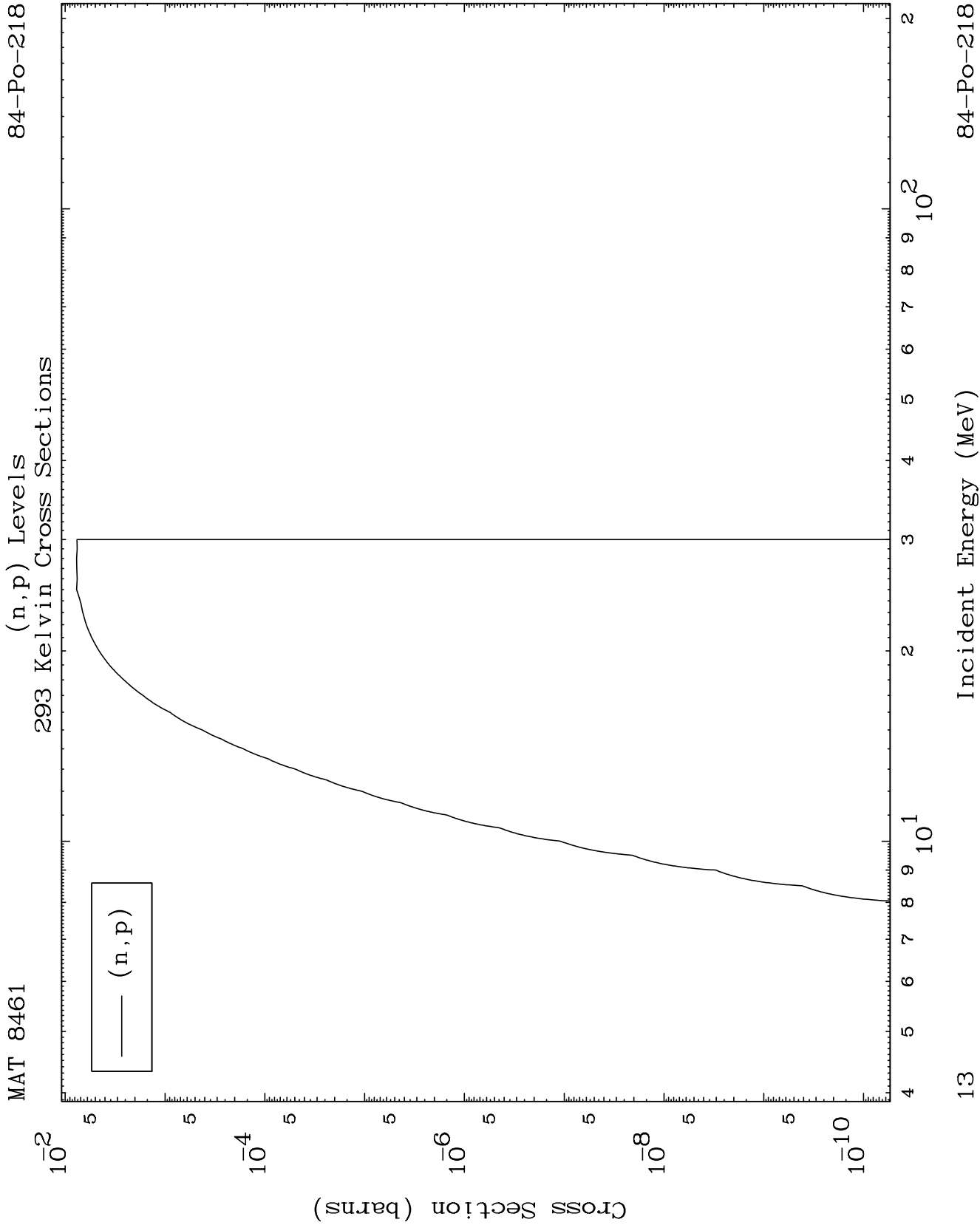
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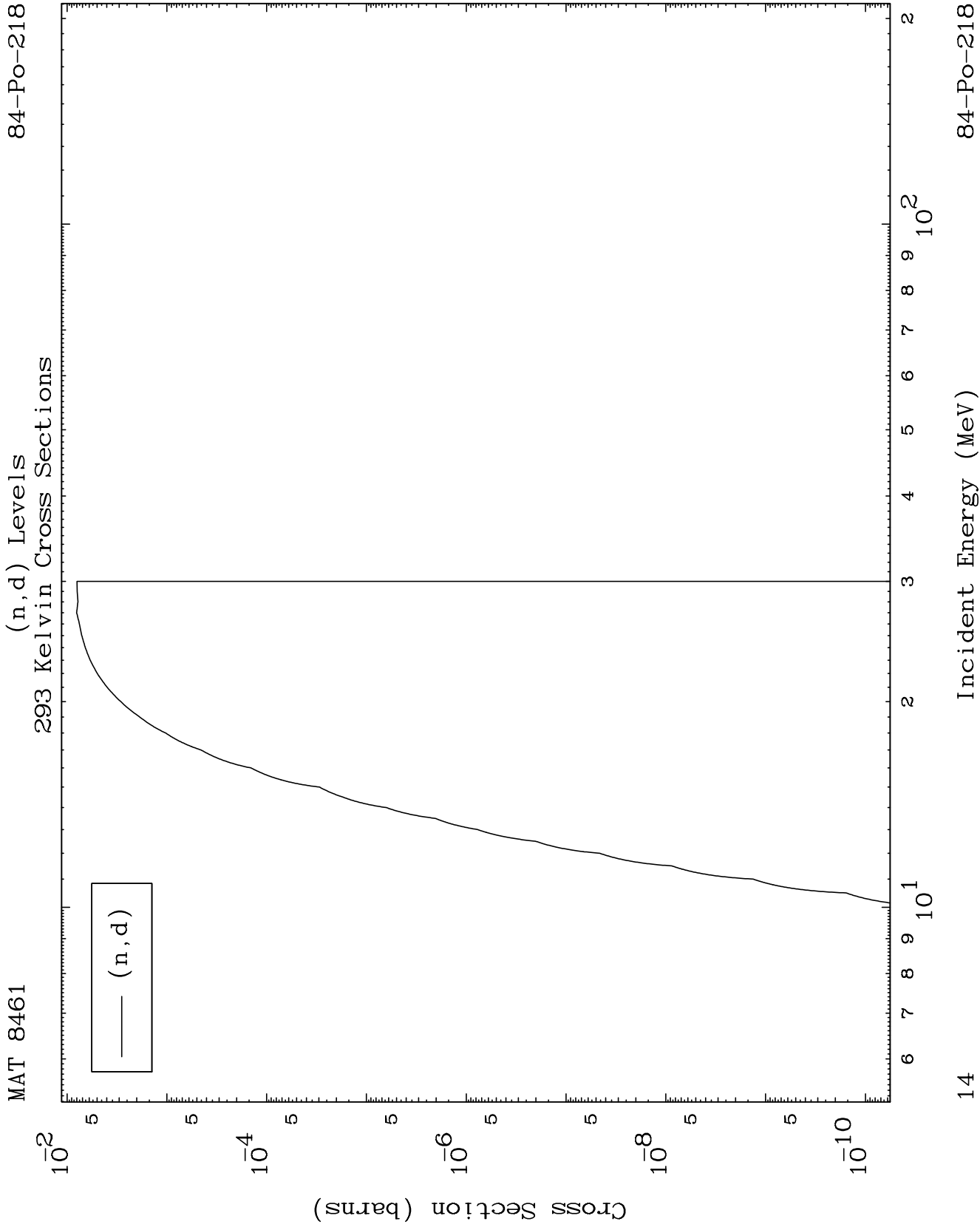


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Incident Energy (MeV)

84-Po-218

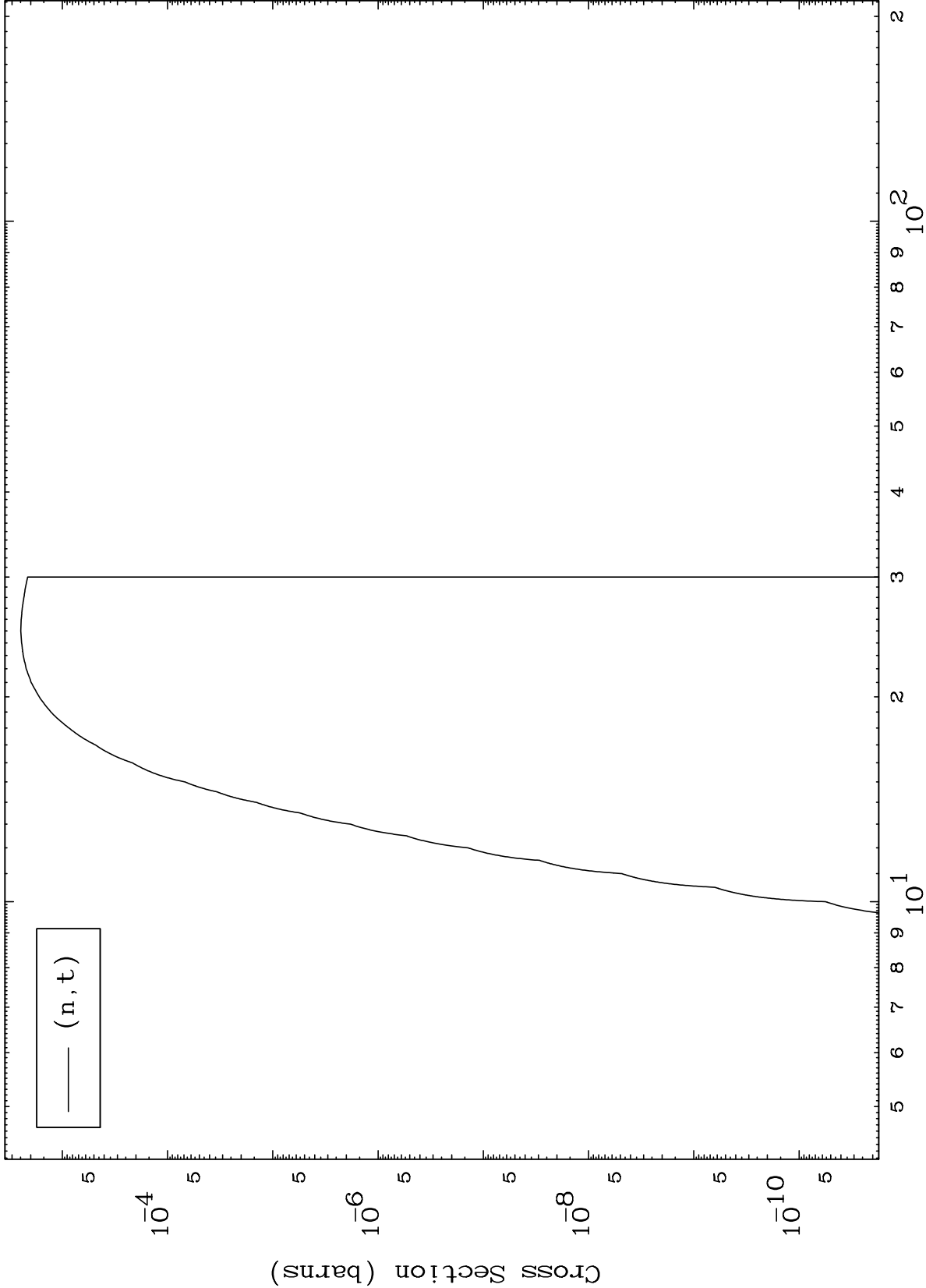




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(n,t) Levels
293 Kelvin Cross Sections

84-Po-218



15

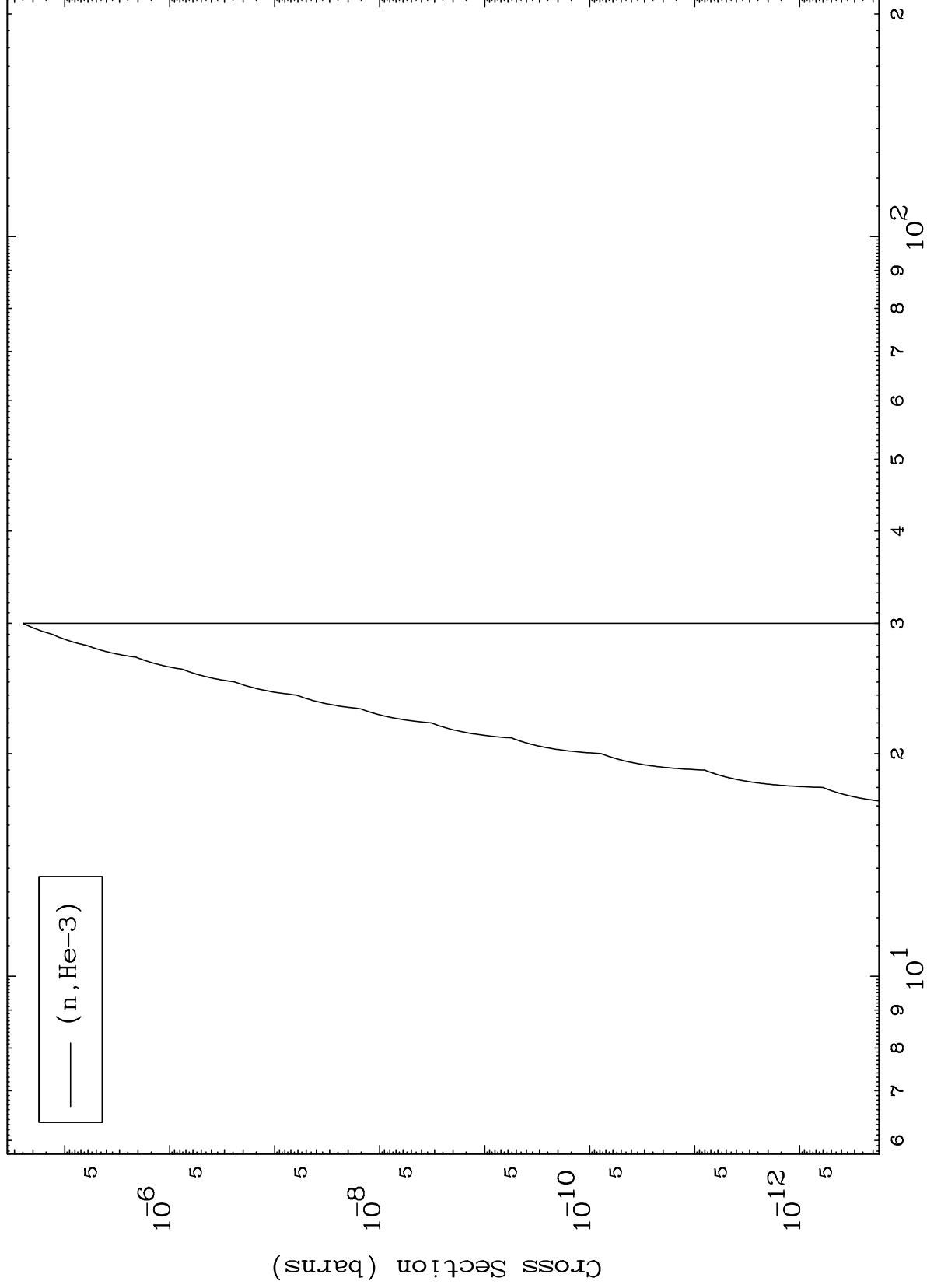
Incident Energy (MeV)

84-Po-218

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84-Po-218

(n,He3) Levels
293 Kelvin Cross Sections



16

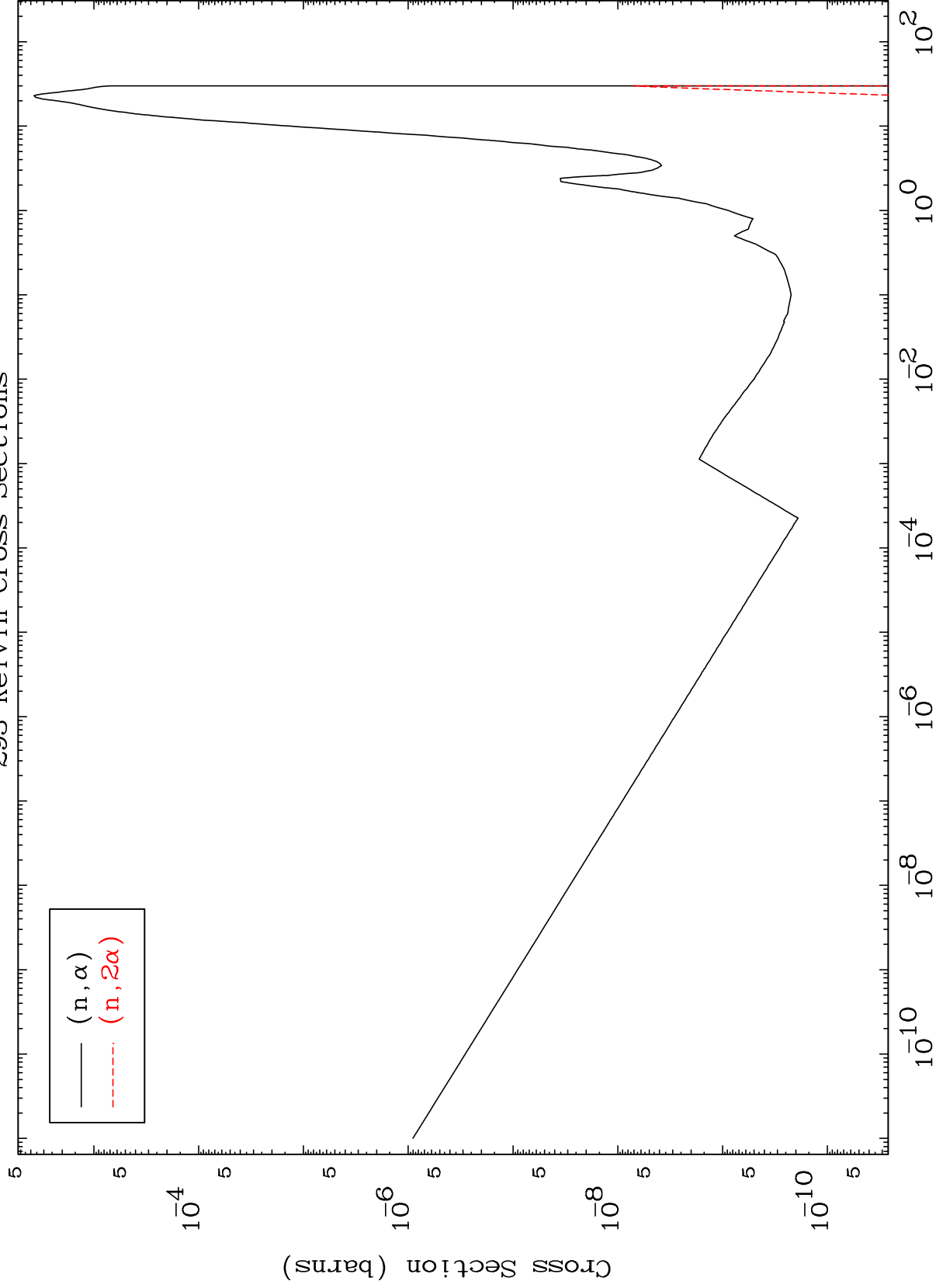
Incident Energy (MeV)

84-Po-218

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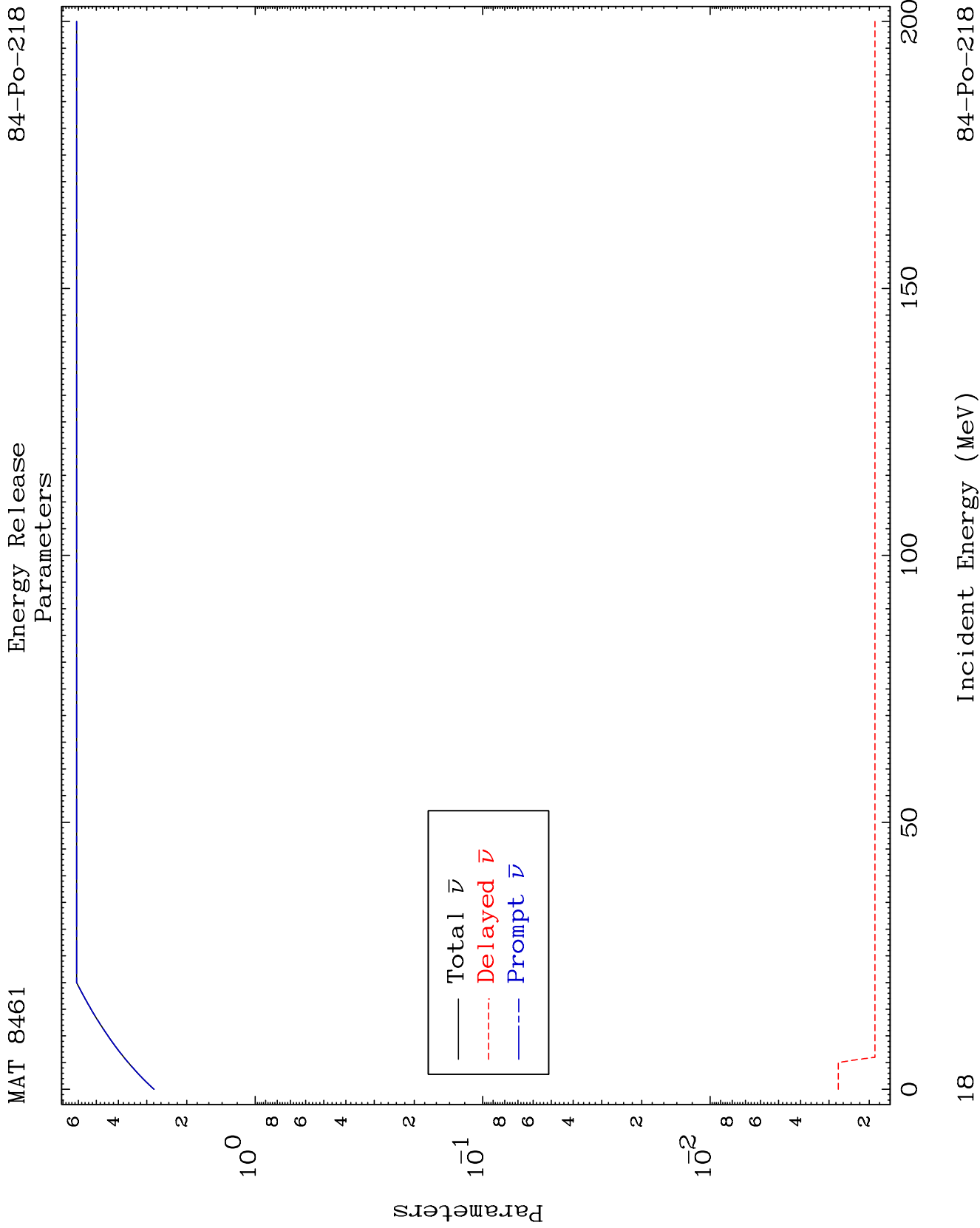
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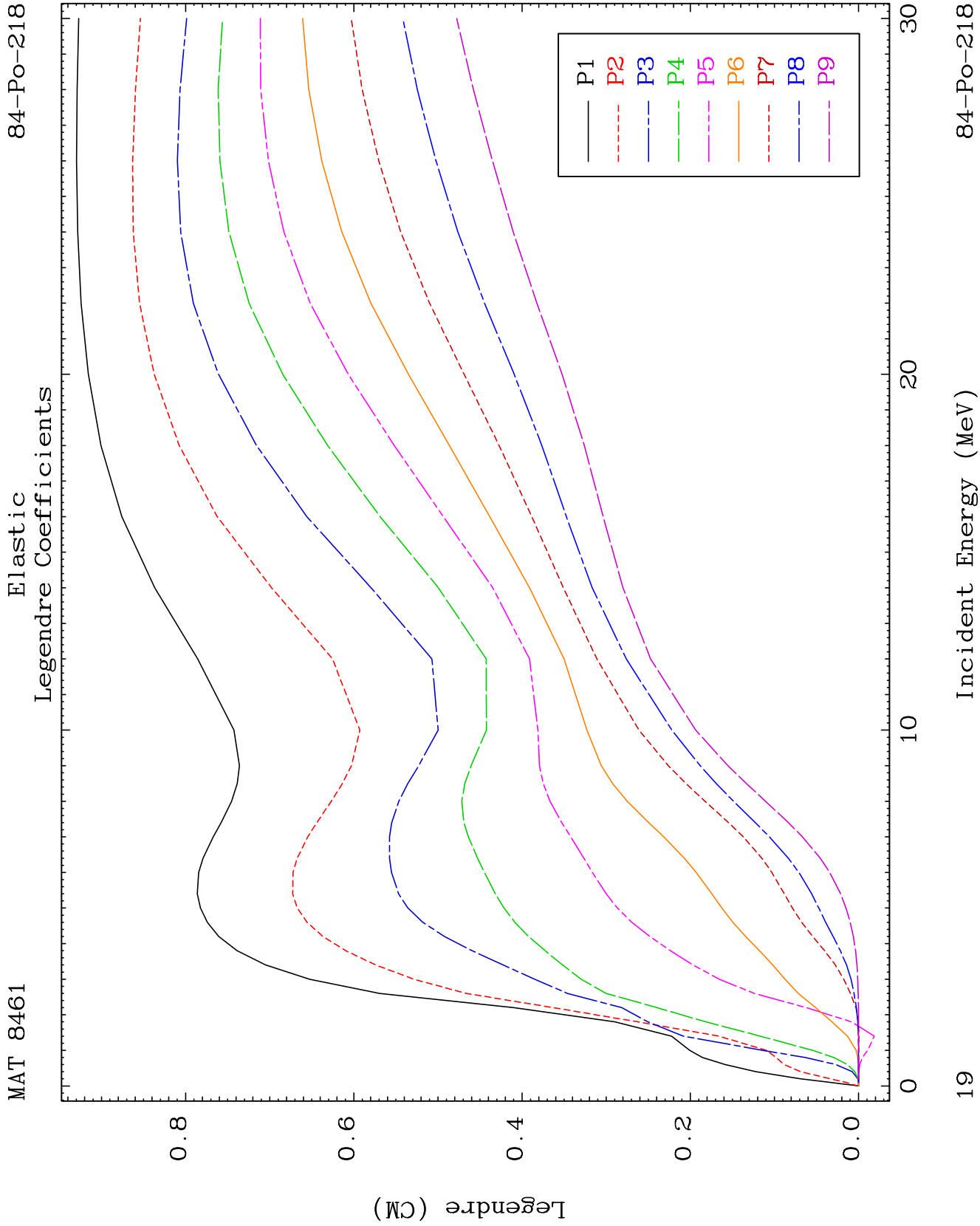
(n, α) Levels
293 Kelvin Cross Sections

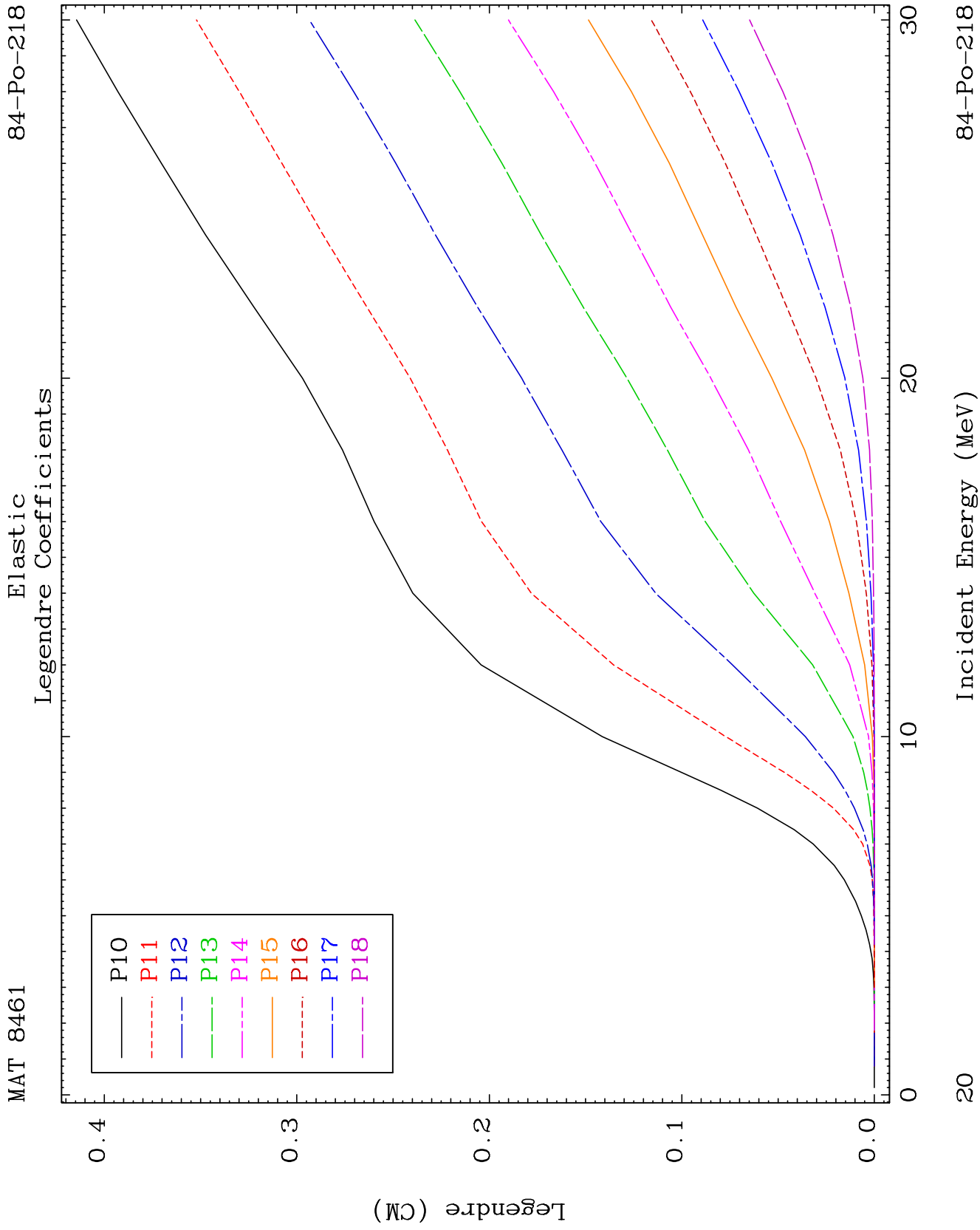


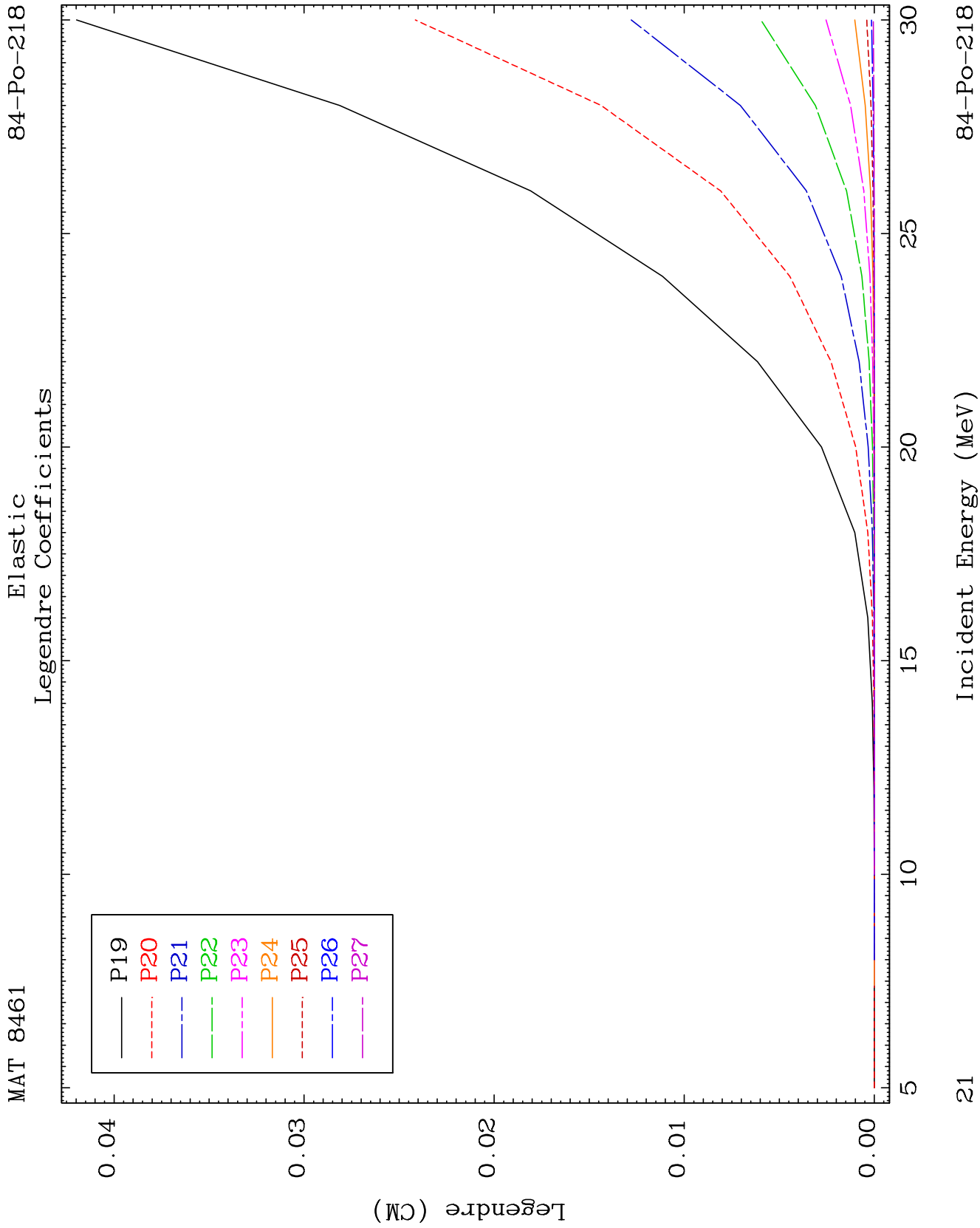
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84-Po-218





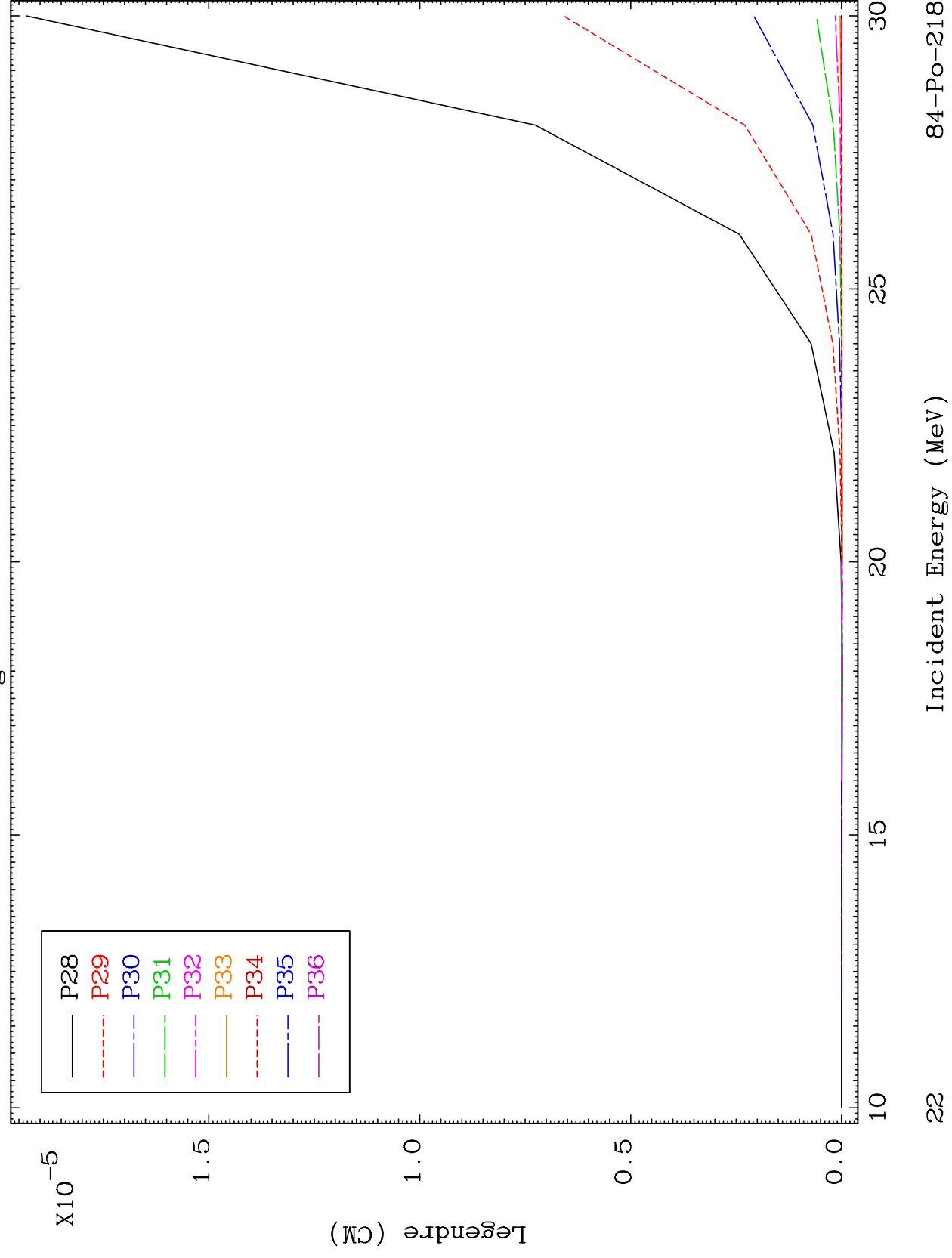




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Elastic Legendre Coefficients

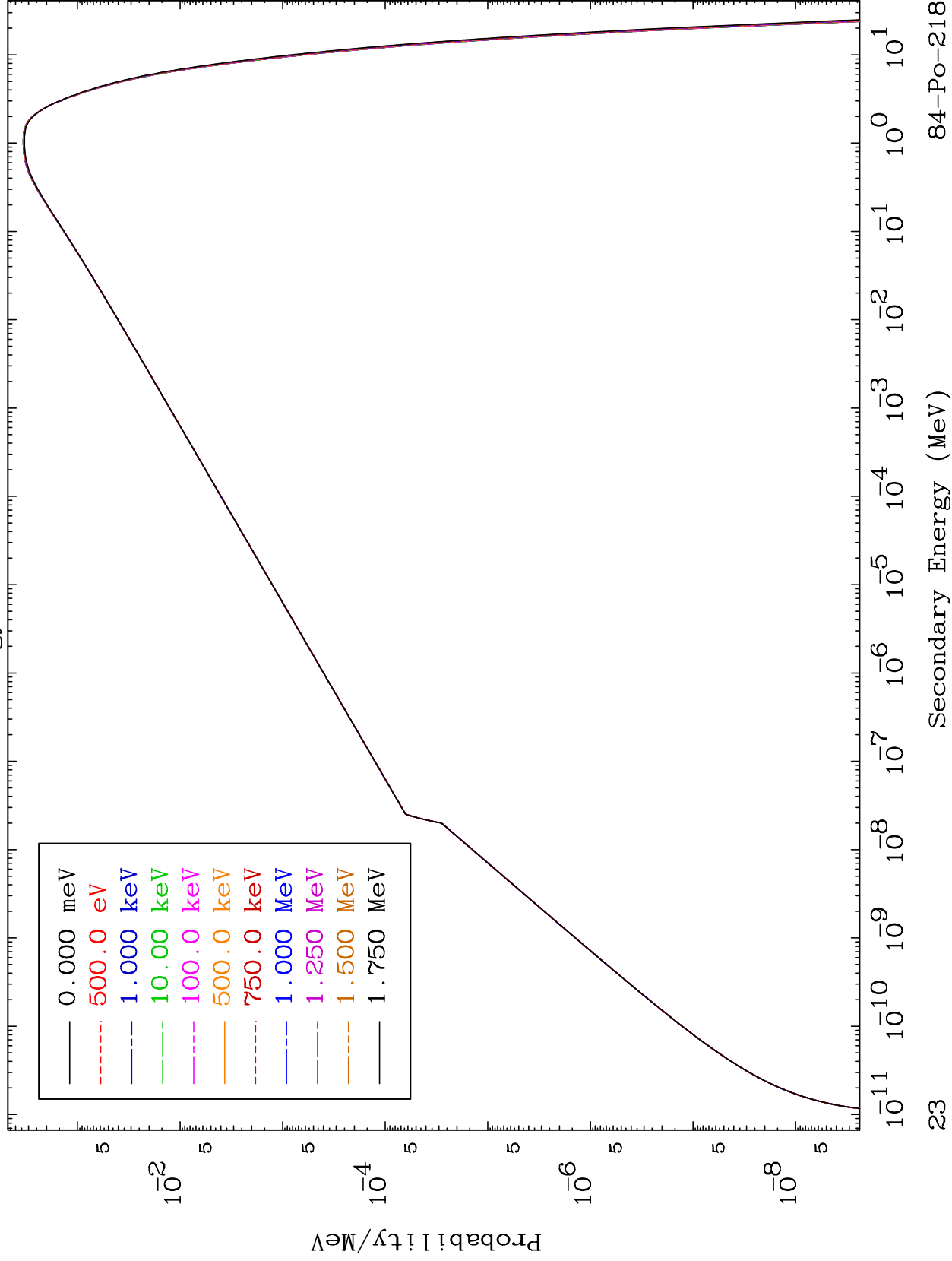
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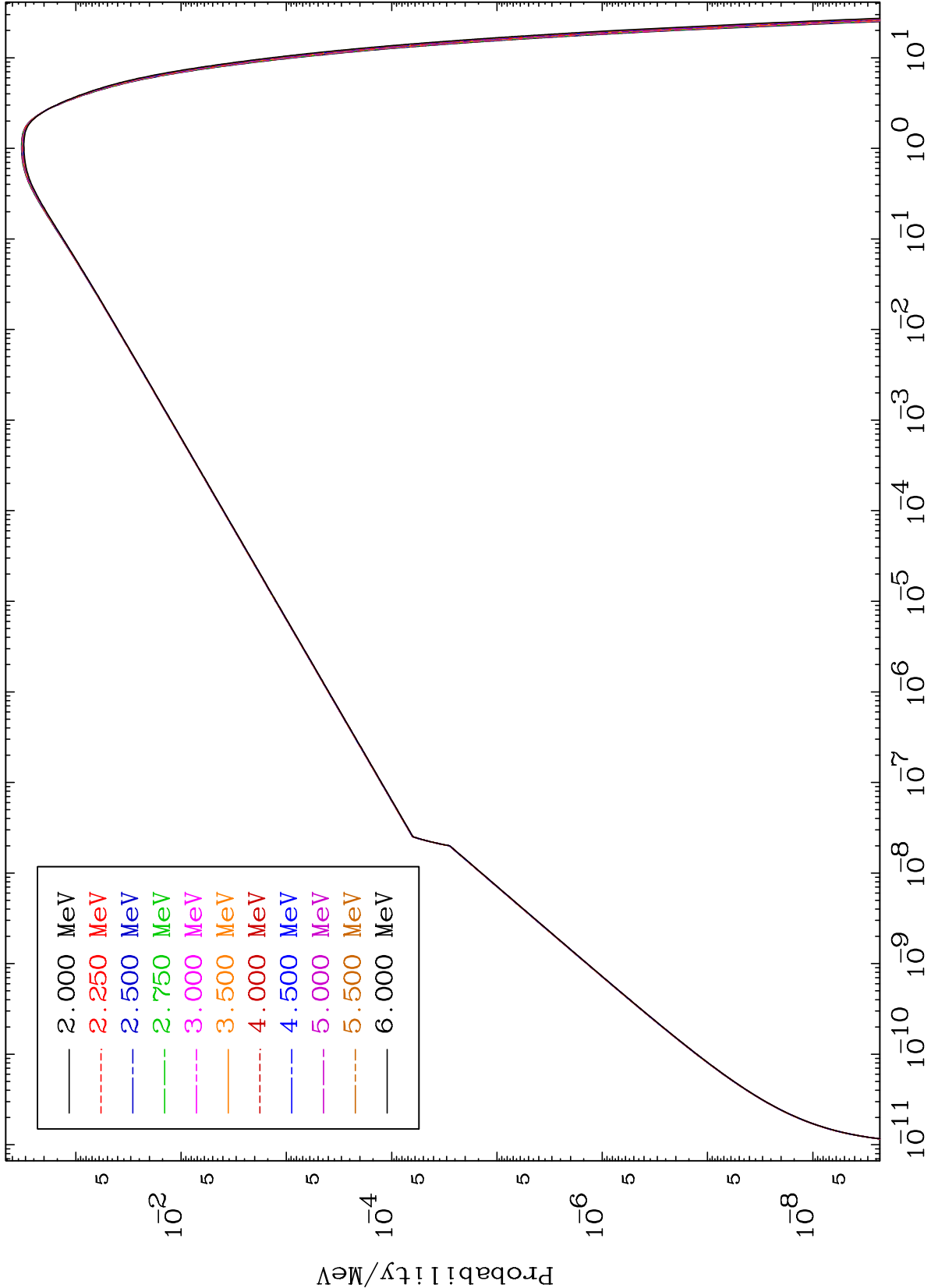


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Fission
Energy Distributions

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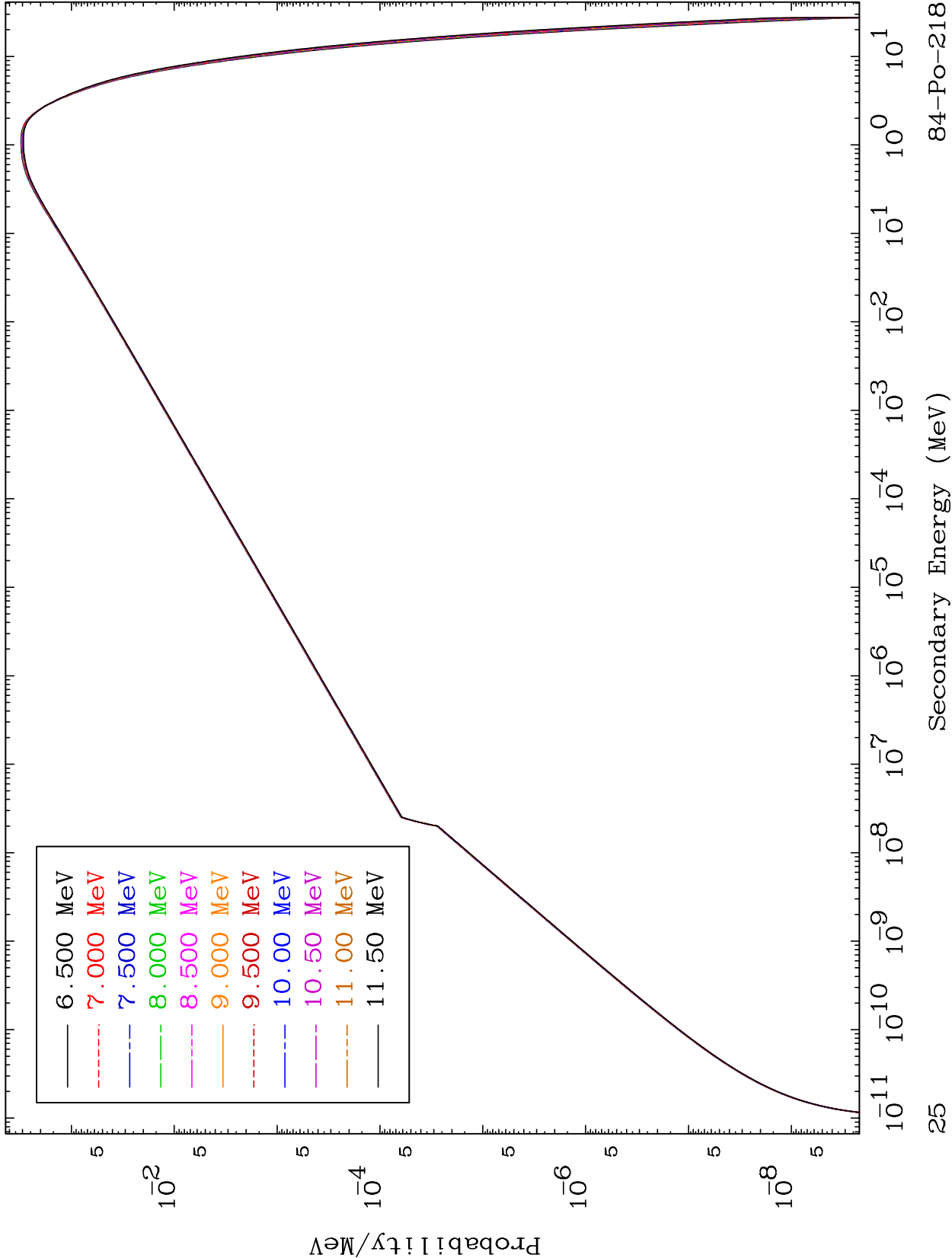




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Fission
Energy Distributions

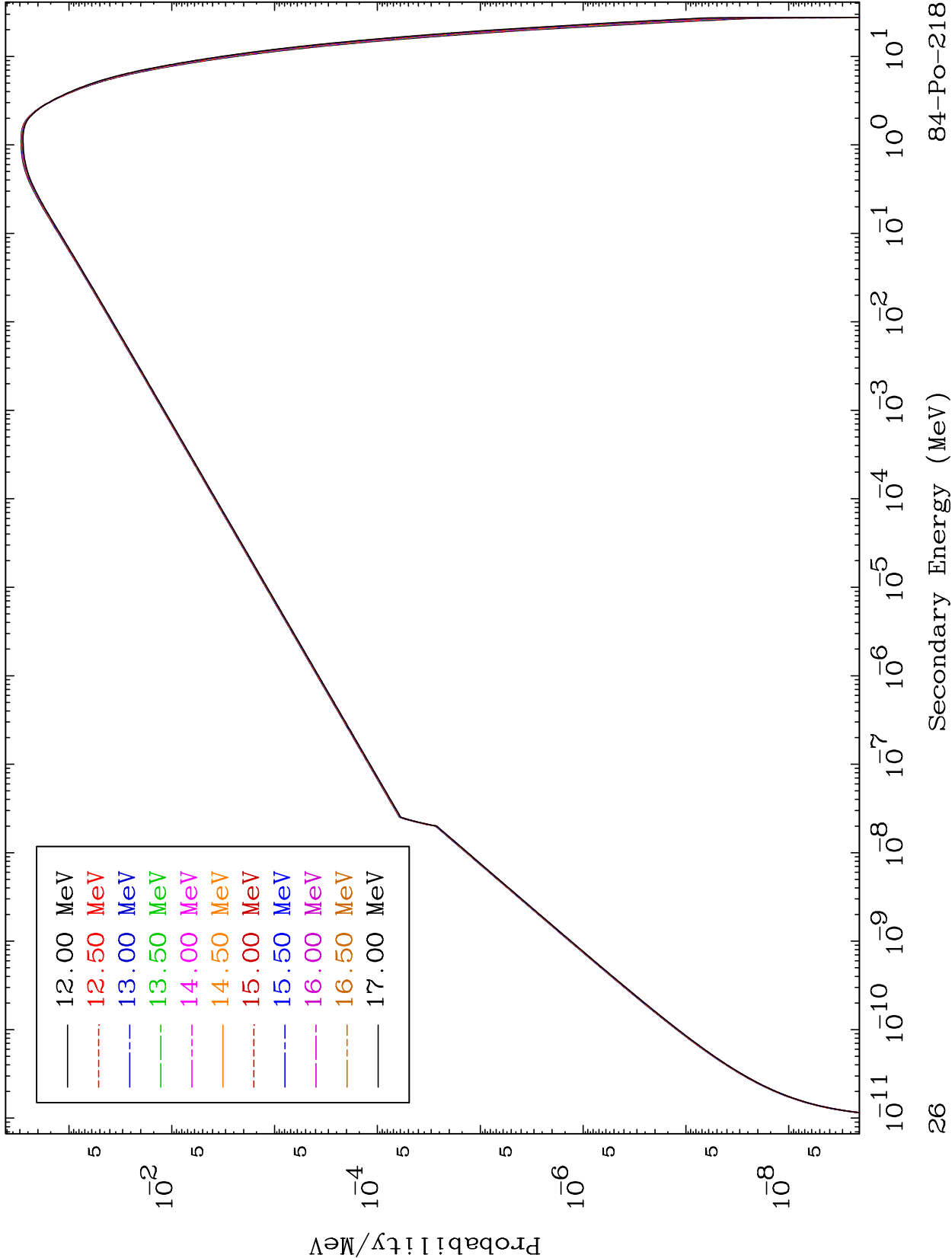
84-Po-218



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Fission
Energy Distributions

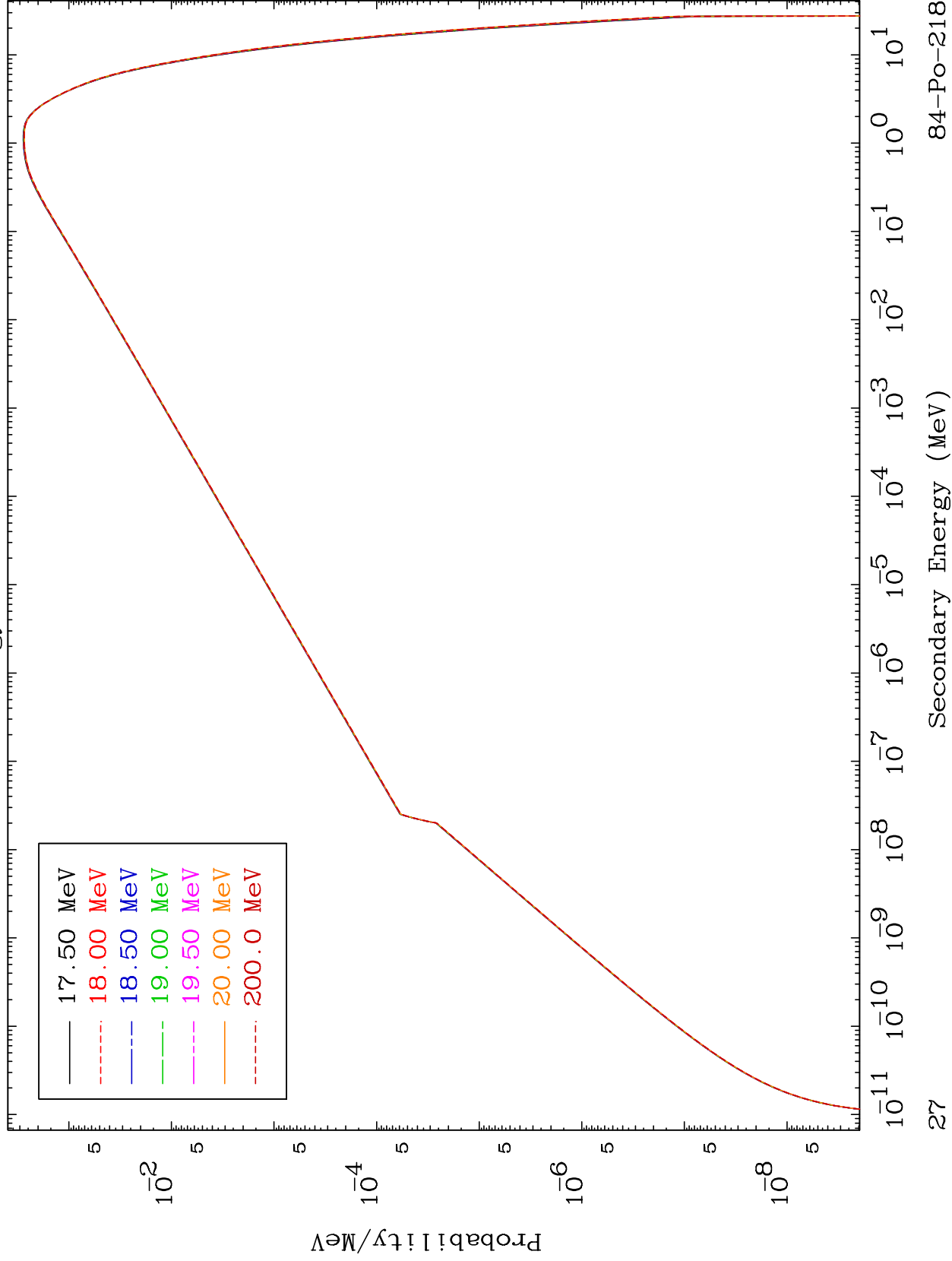
84-Po-218



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Fission
Energy Distributions

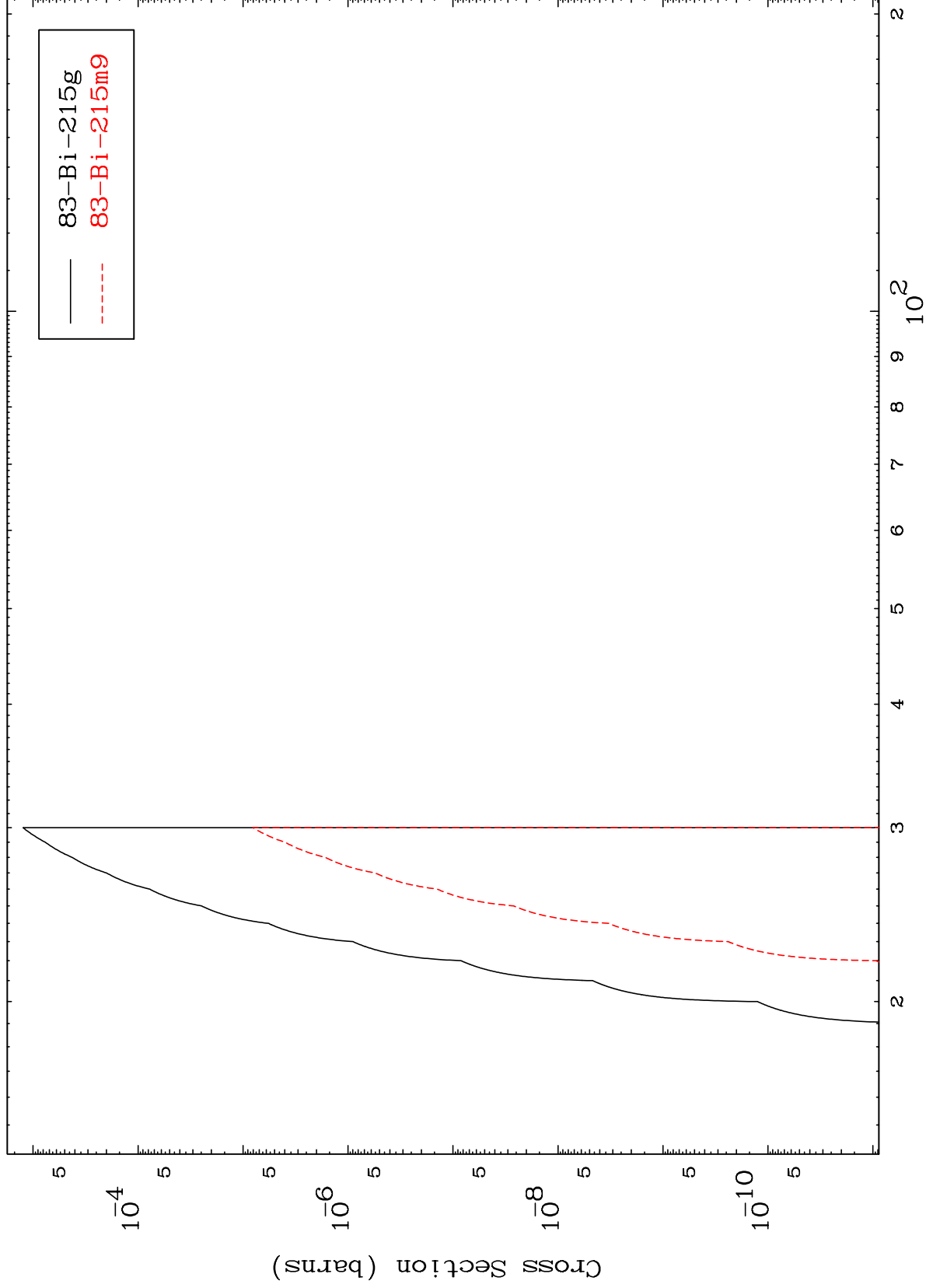
84-Po-218



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84-Po-218

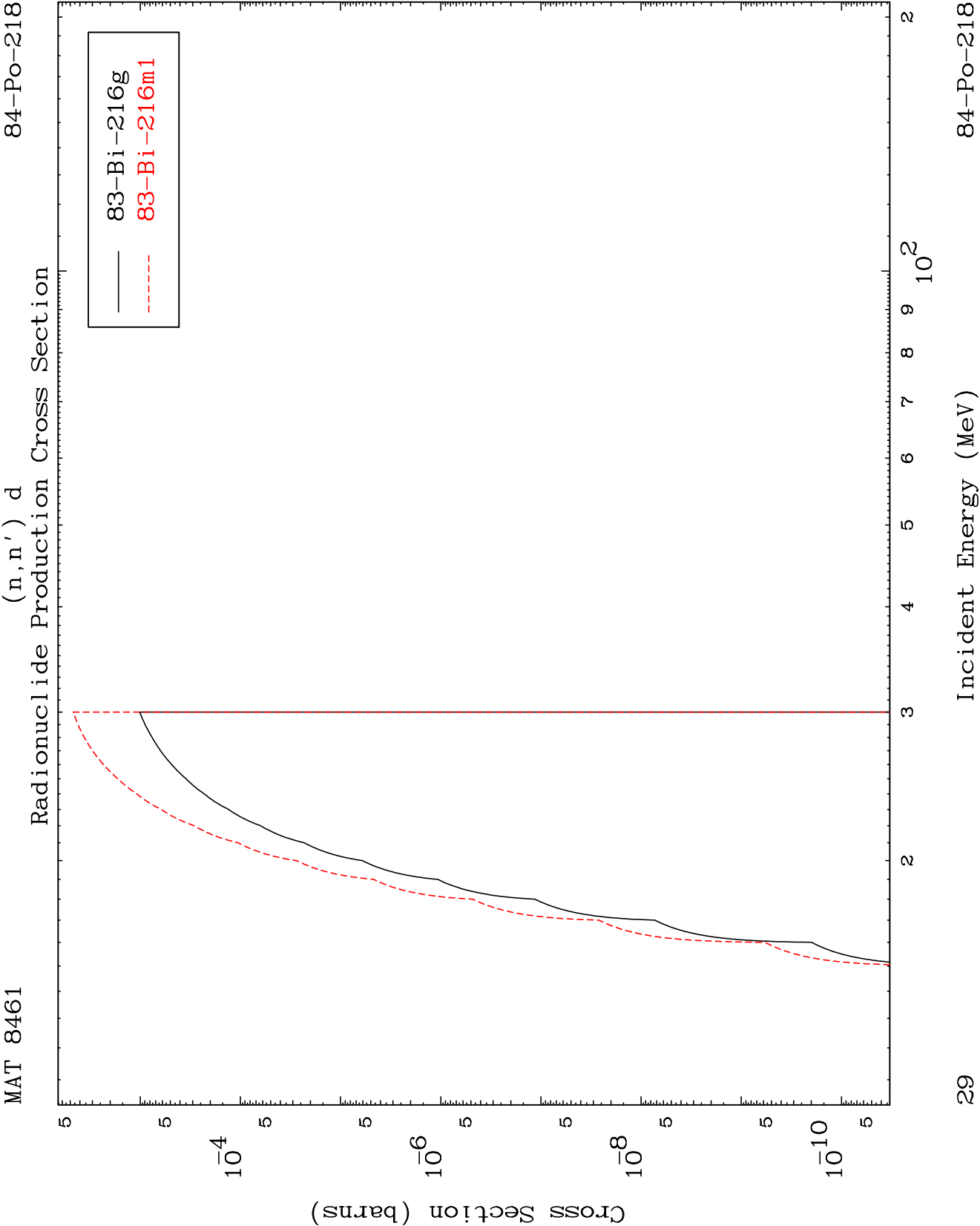
(n,2n) d
Radionuclide Production Cross Section



28

Incident Energy (MeV)

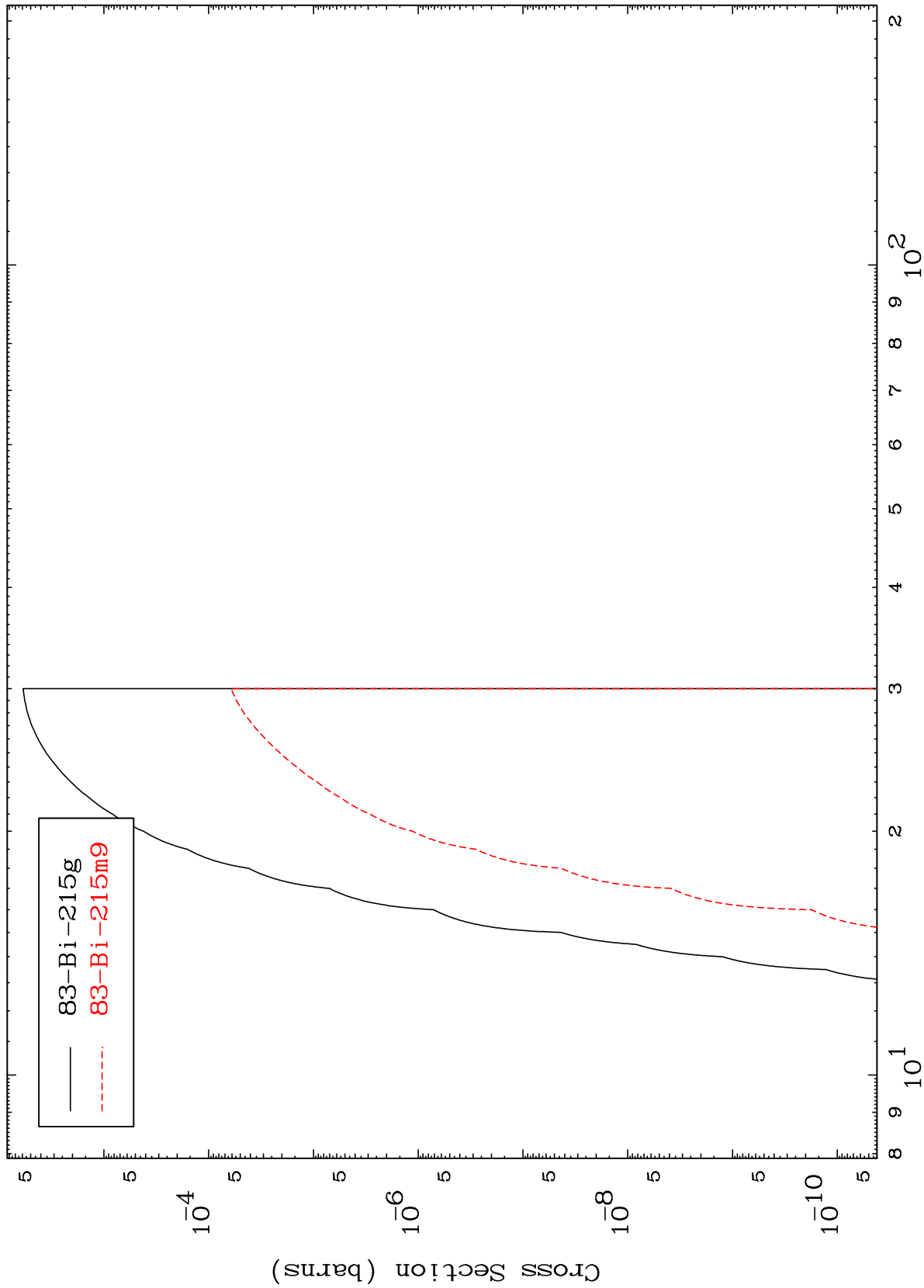
84-Po-218



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84-Po-218

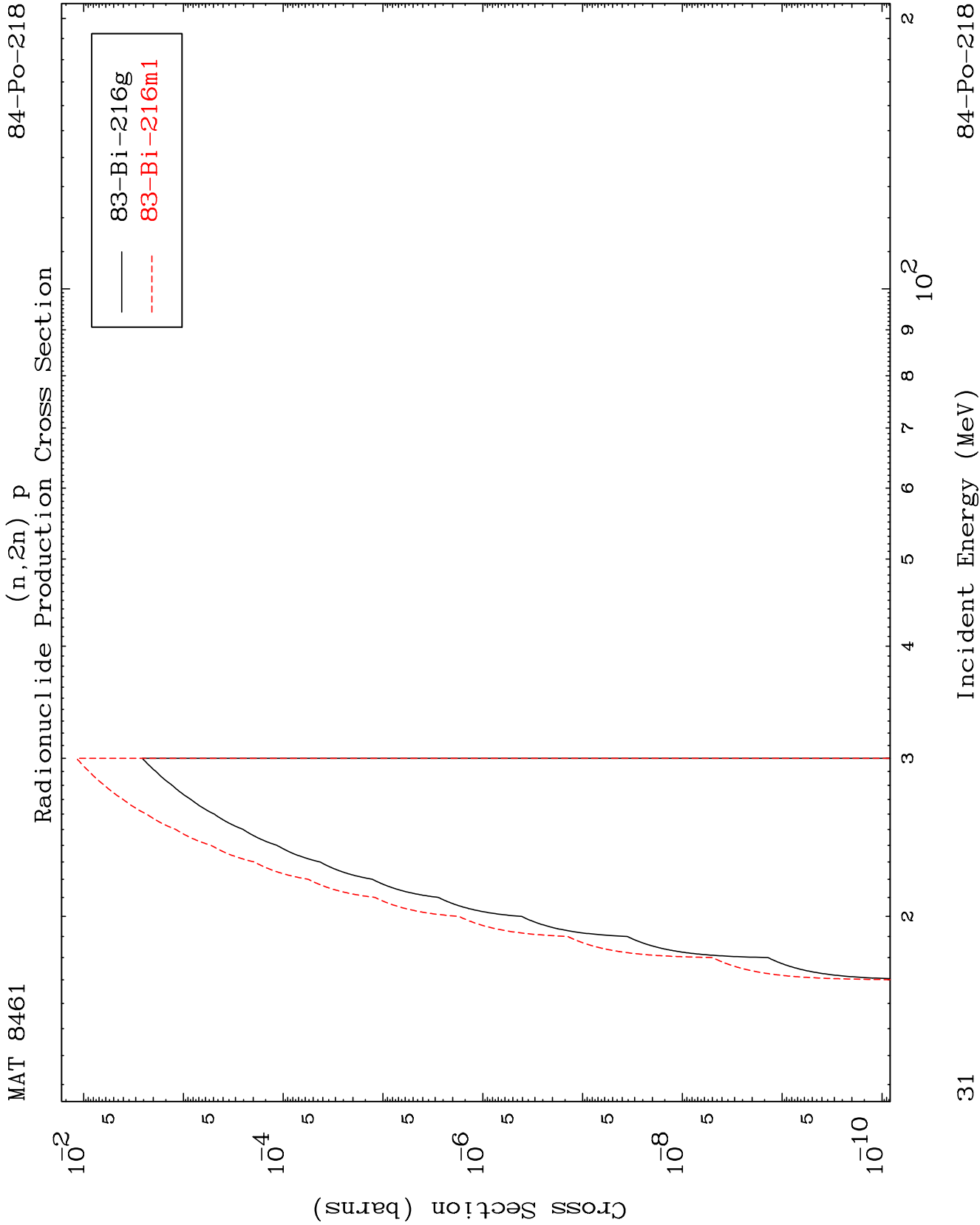
(n,n') t
Radionuclide Production Cross Section



84-Po-218

Incident Energy (MeV)

30



Radionuclide Production Cross Section

