

Program EVALPLOT
(Version 2021-1)

by

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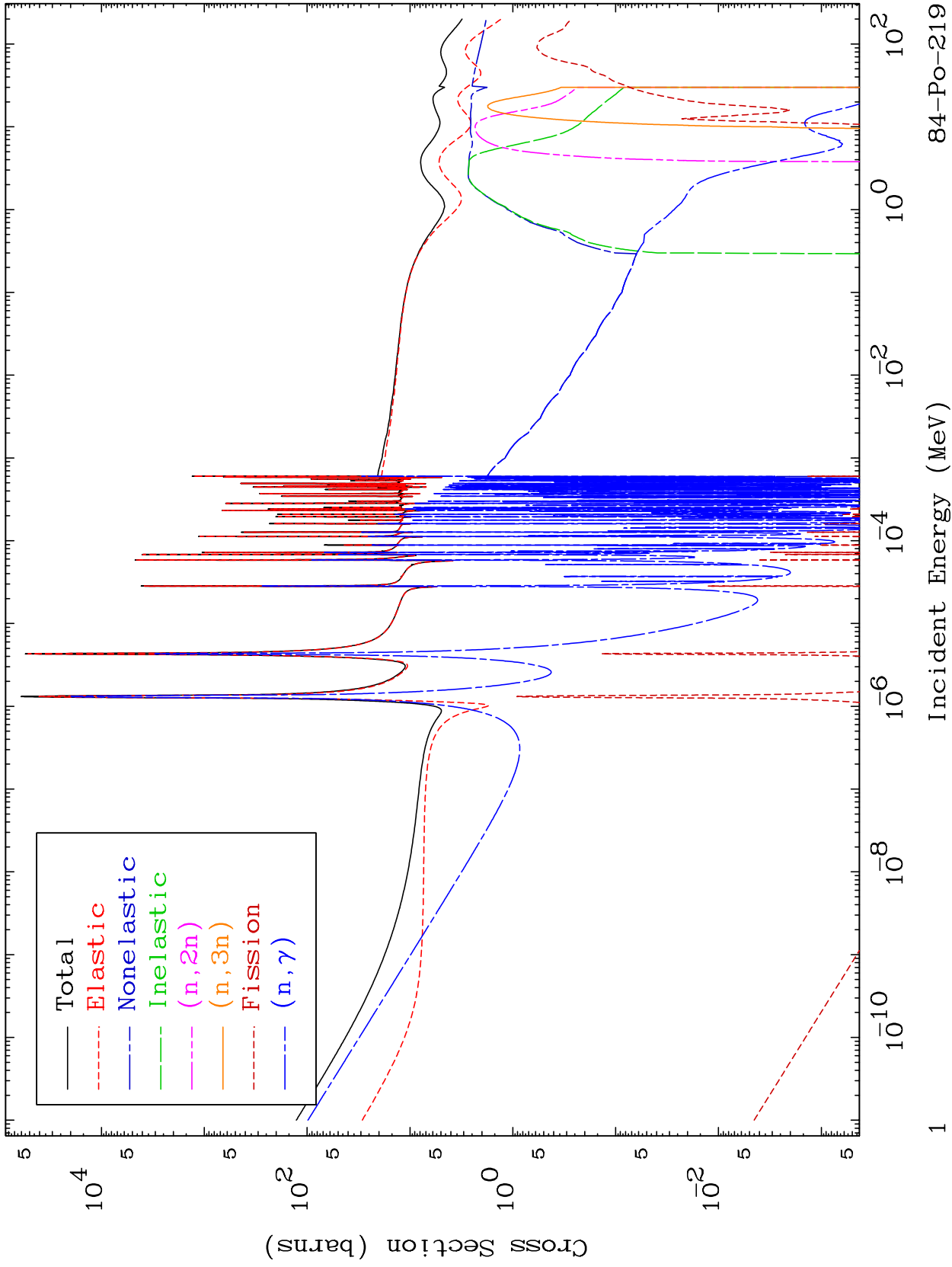
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8464

Neutron Major
293 Kelvin Cross Sections

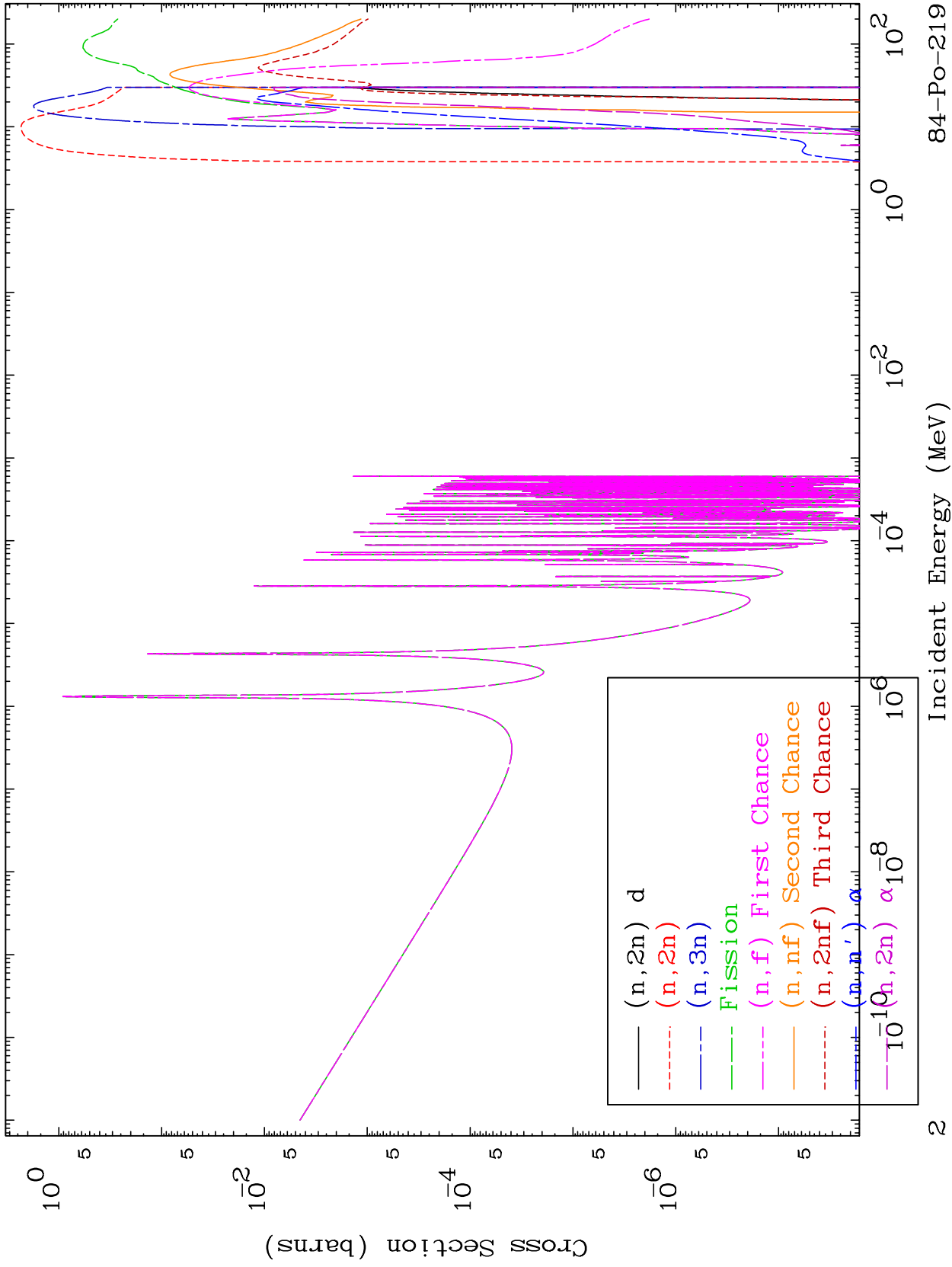
84-Po-219



MAT 8464

Neutron Absorption
293 Kelvin Cross Sections

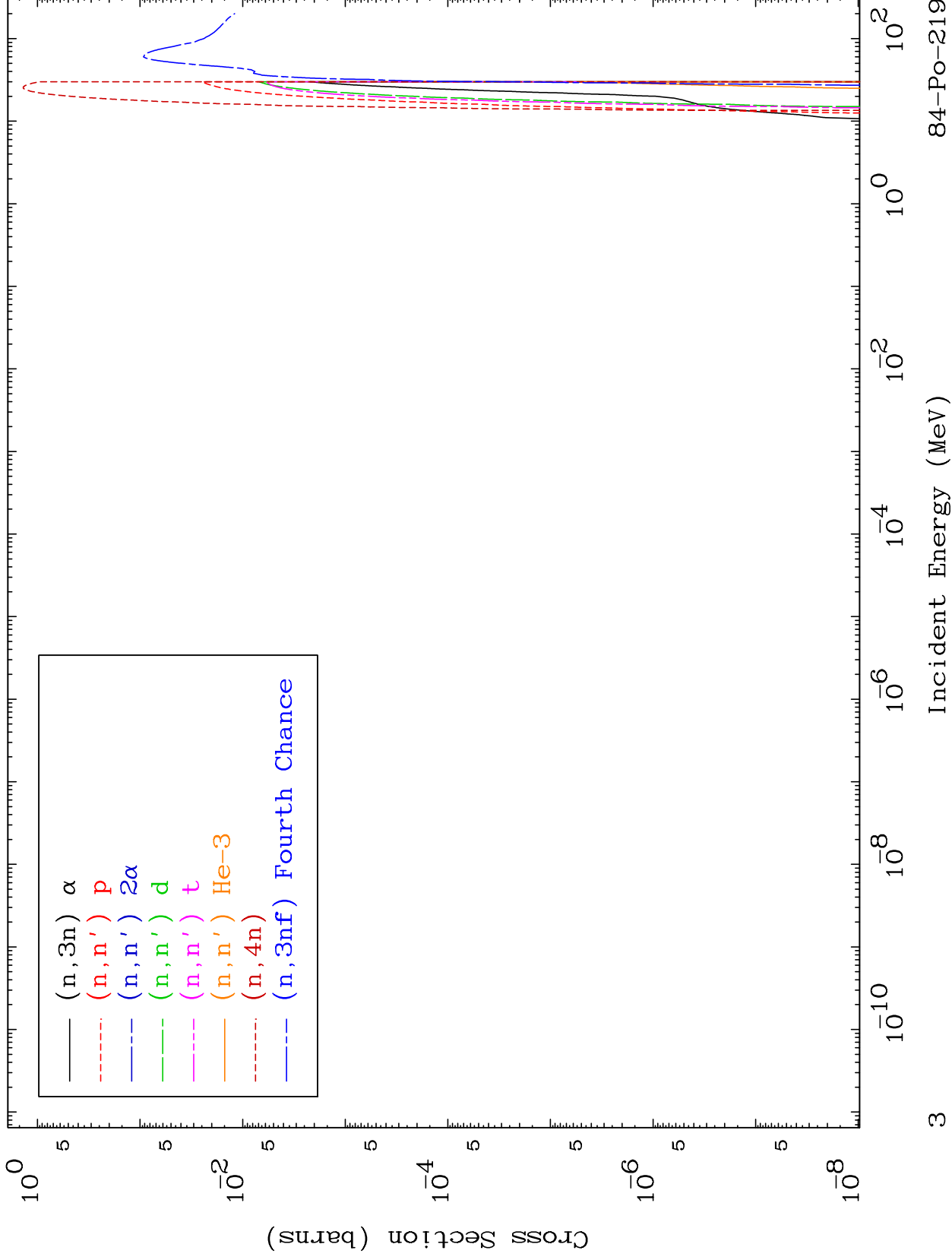
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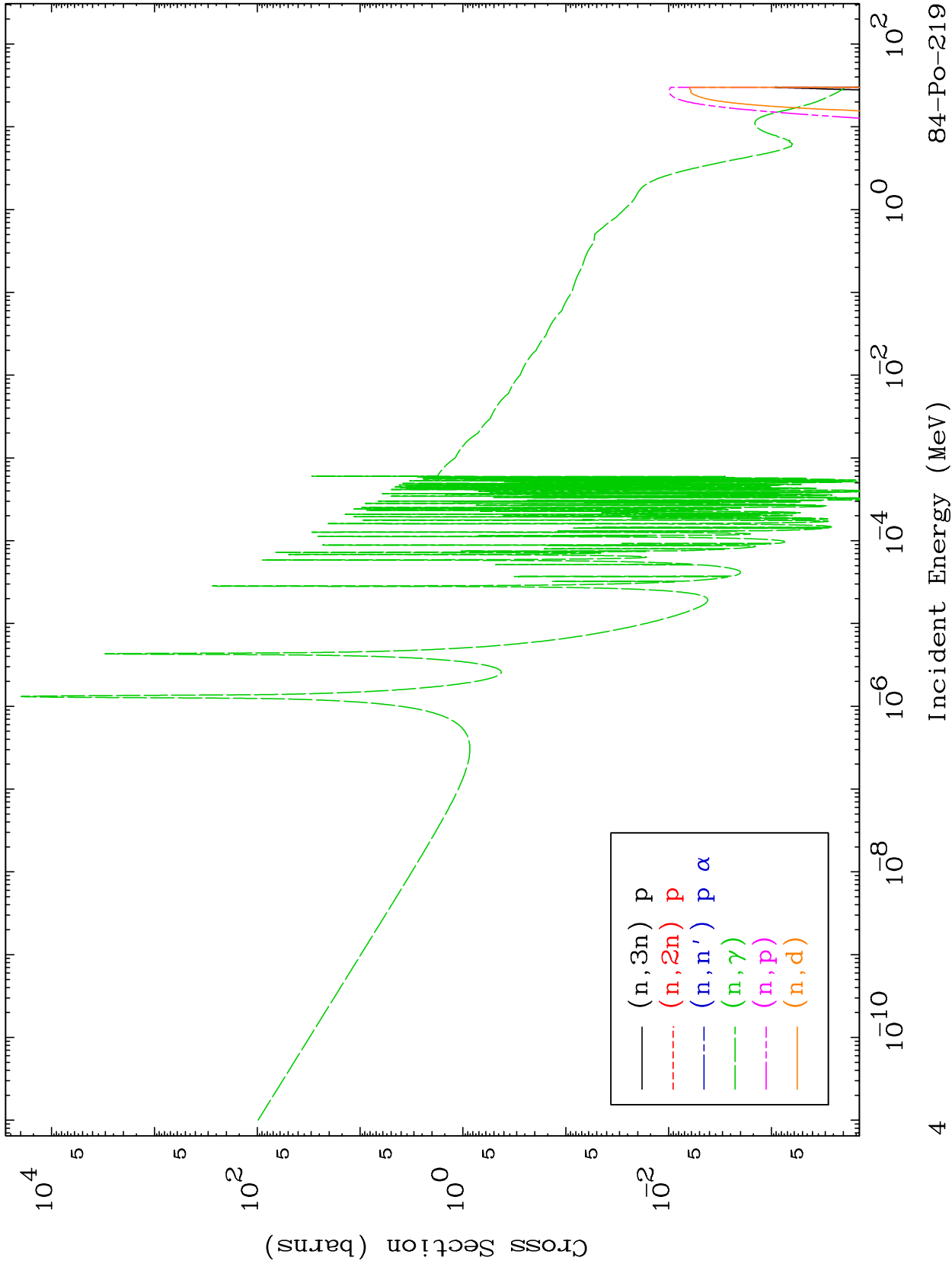


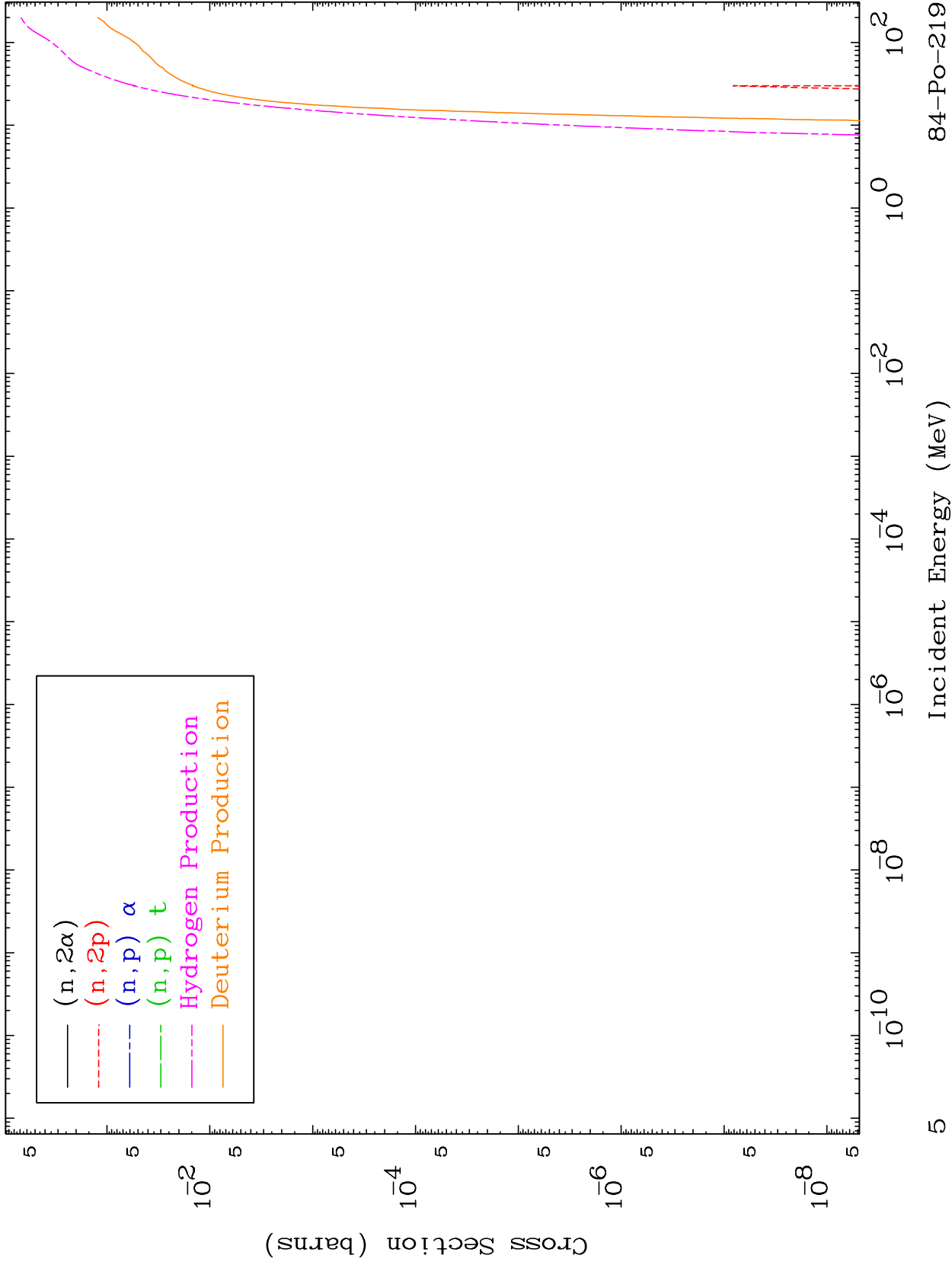
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Neutron Absorption
293 Kelvin Cross Sections

84-Po-219



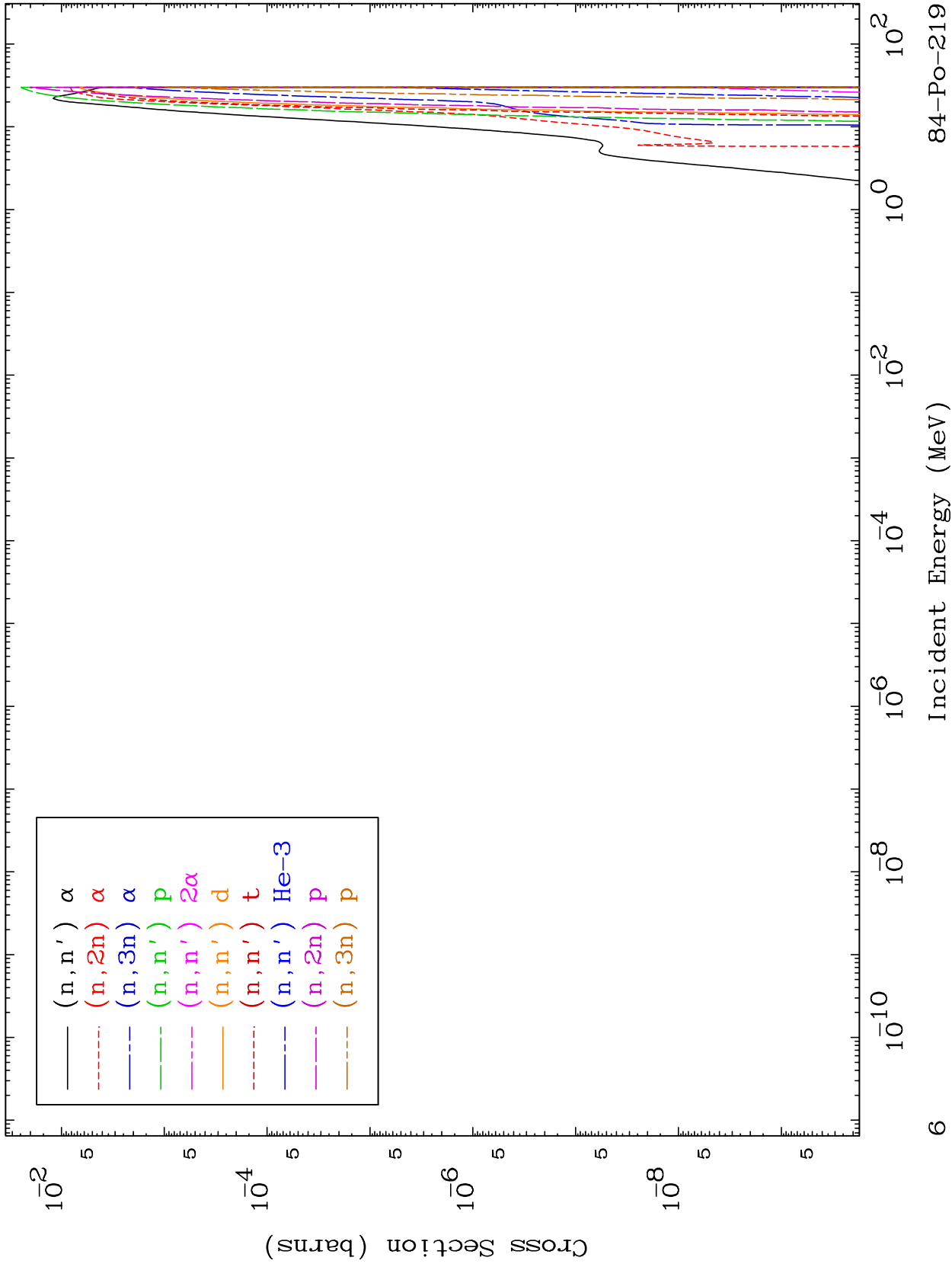




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Charged Particle
293 Kelvin Cross Sections

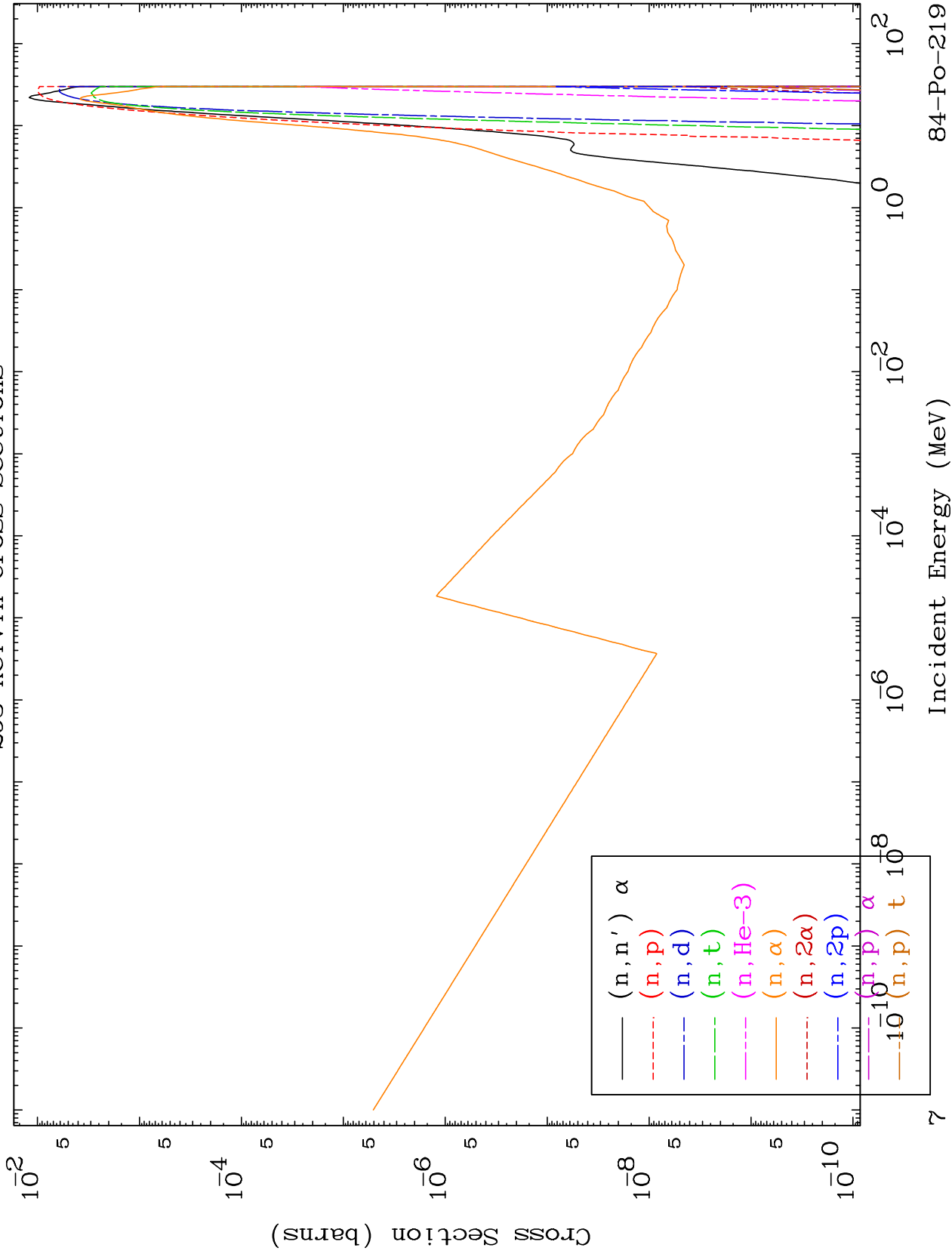
84-Po-219



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Charged Particle
293 Kelvin Cross Sections

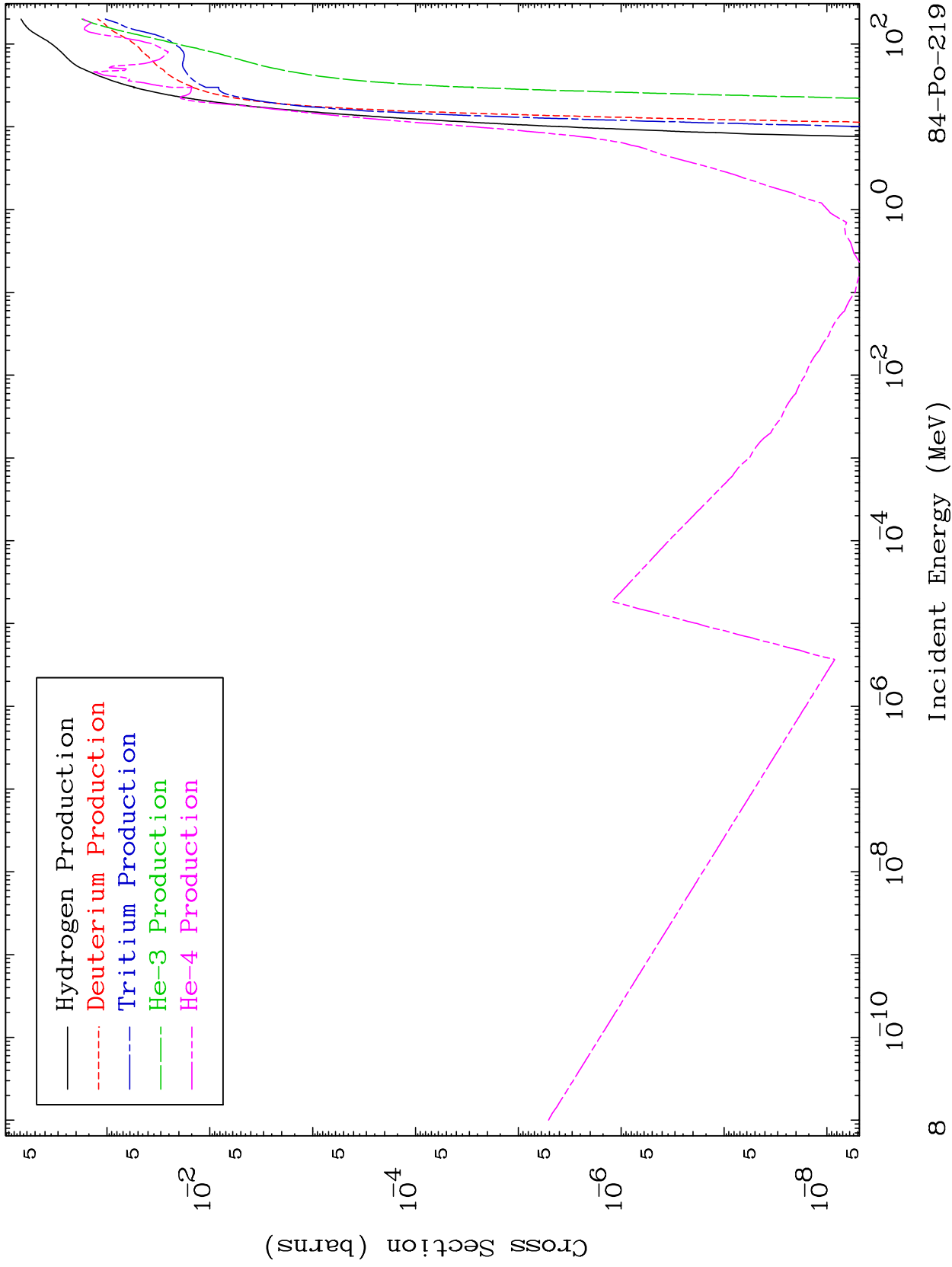
84-Po-219



84-Po-219

Incident Energy (MeV)

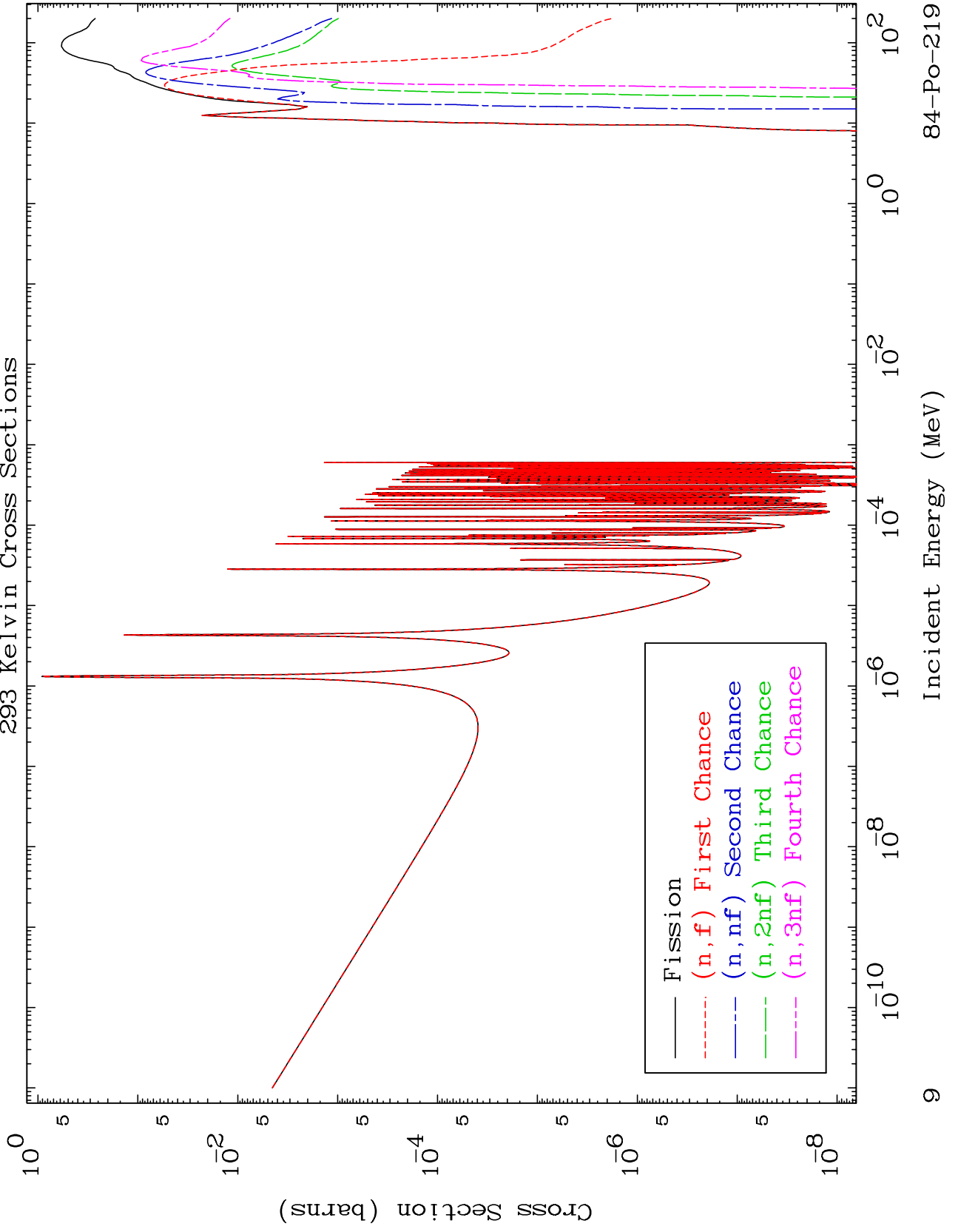
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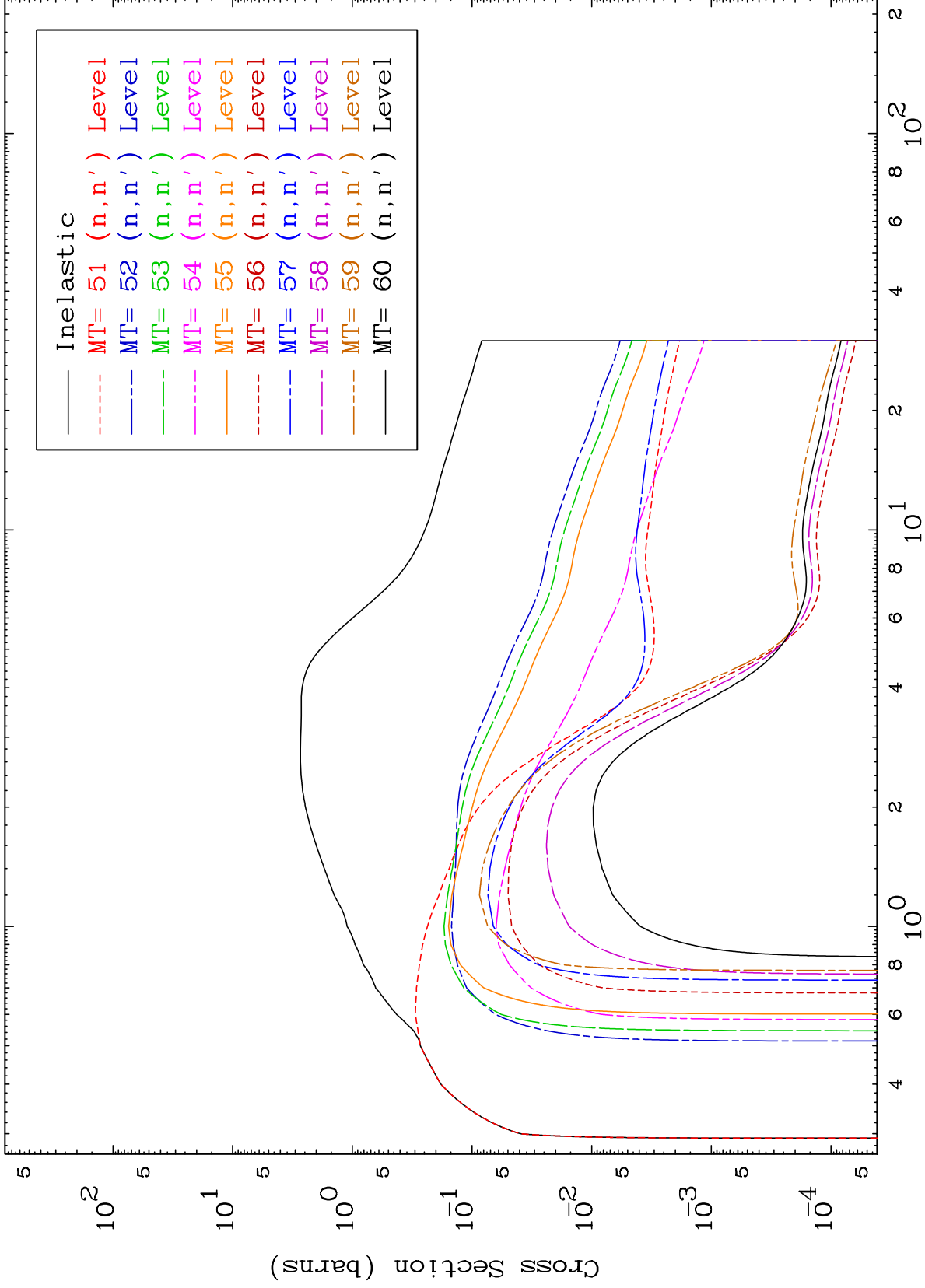
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Fission
293 Kelvin Cross Sections

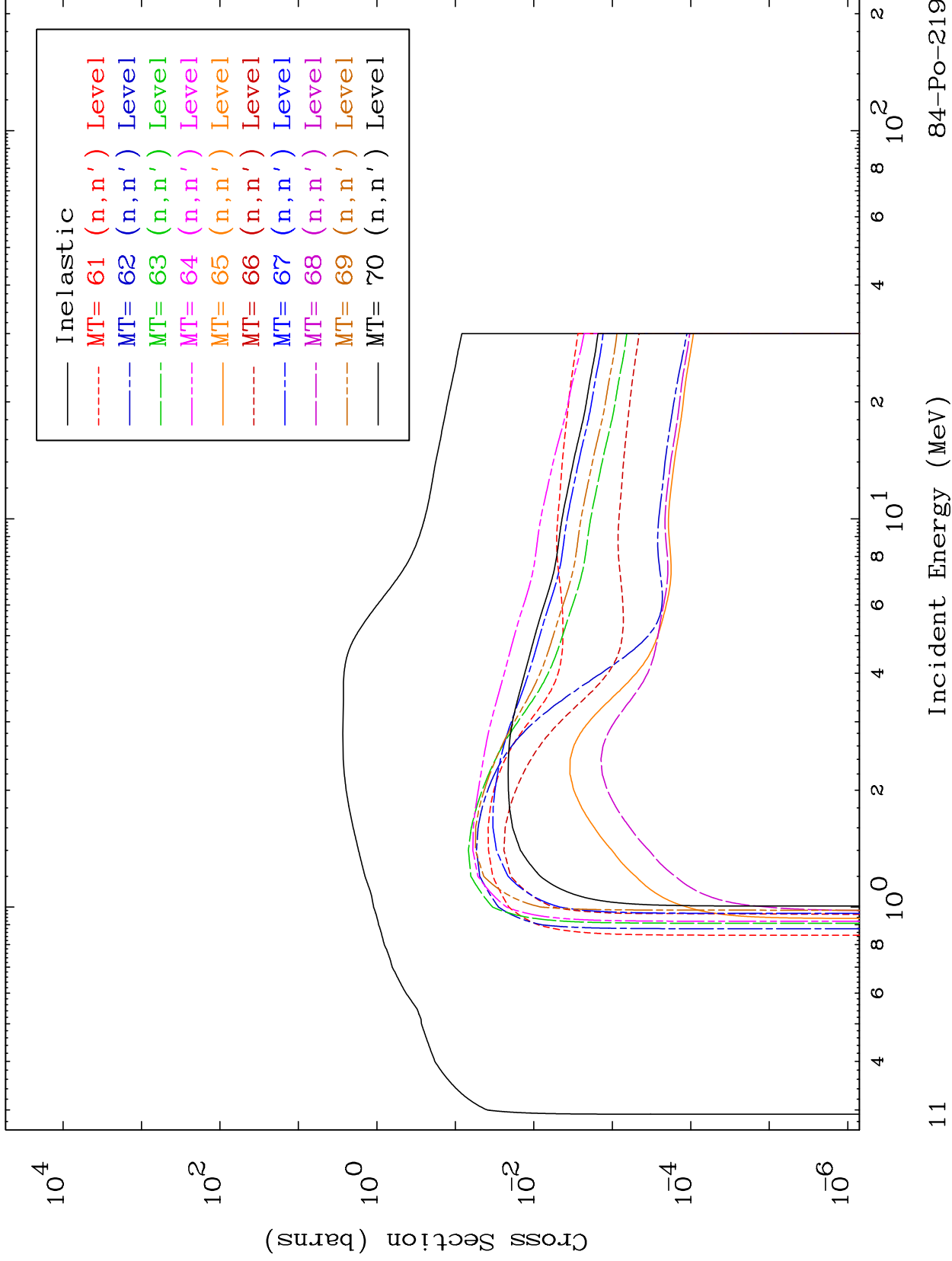
84-Po-219



293 Kelvin Cross Sections



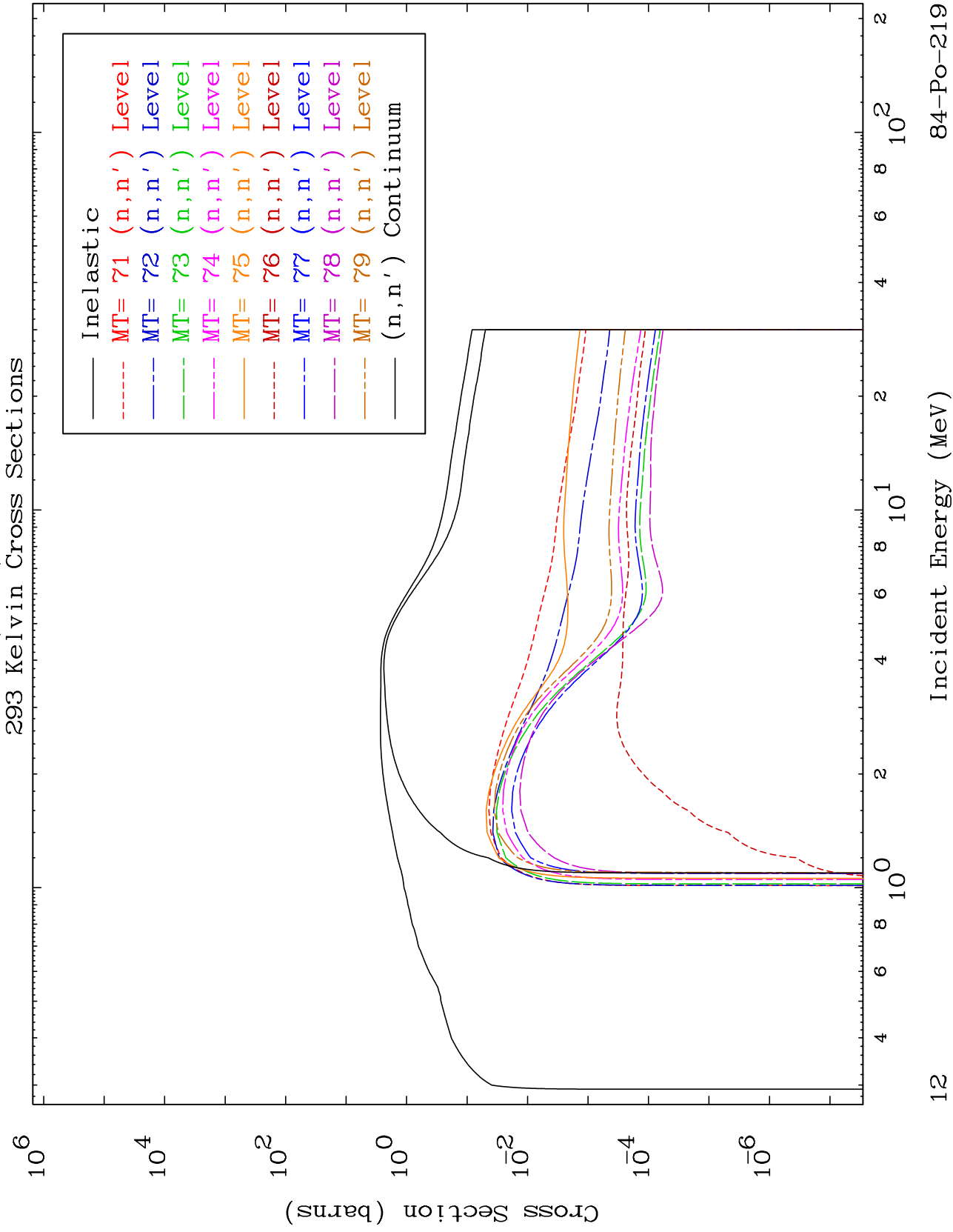
293 Kelvin Cross Sections



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(n,n') Levels

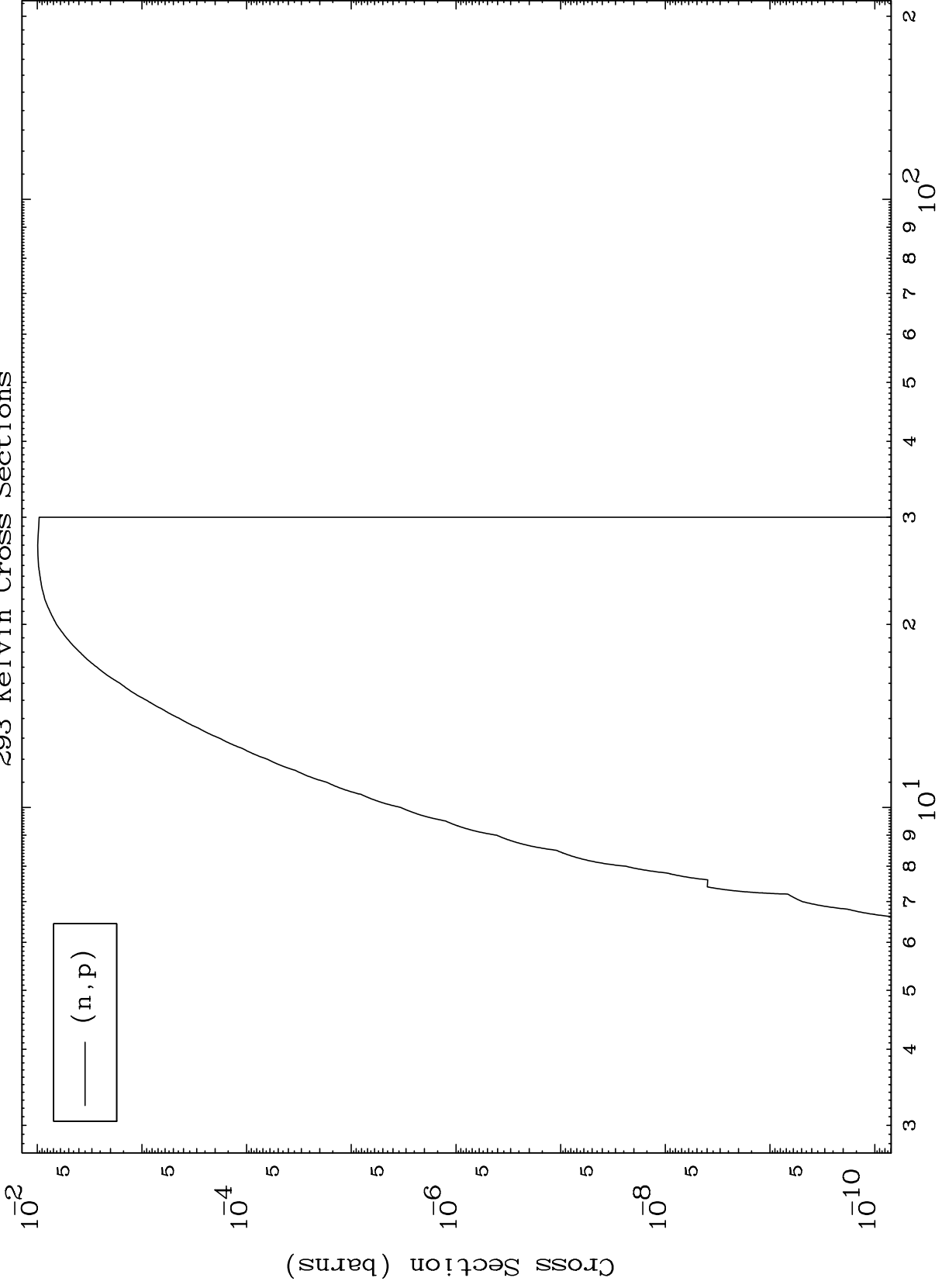
84-Po-219



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(n,p) Levels
293 Kelvin Cross Sections

84-Po-219



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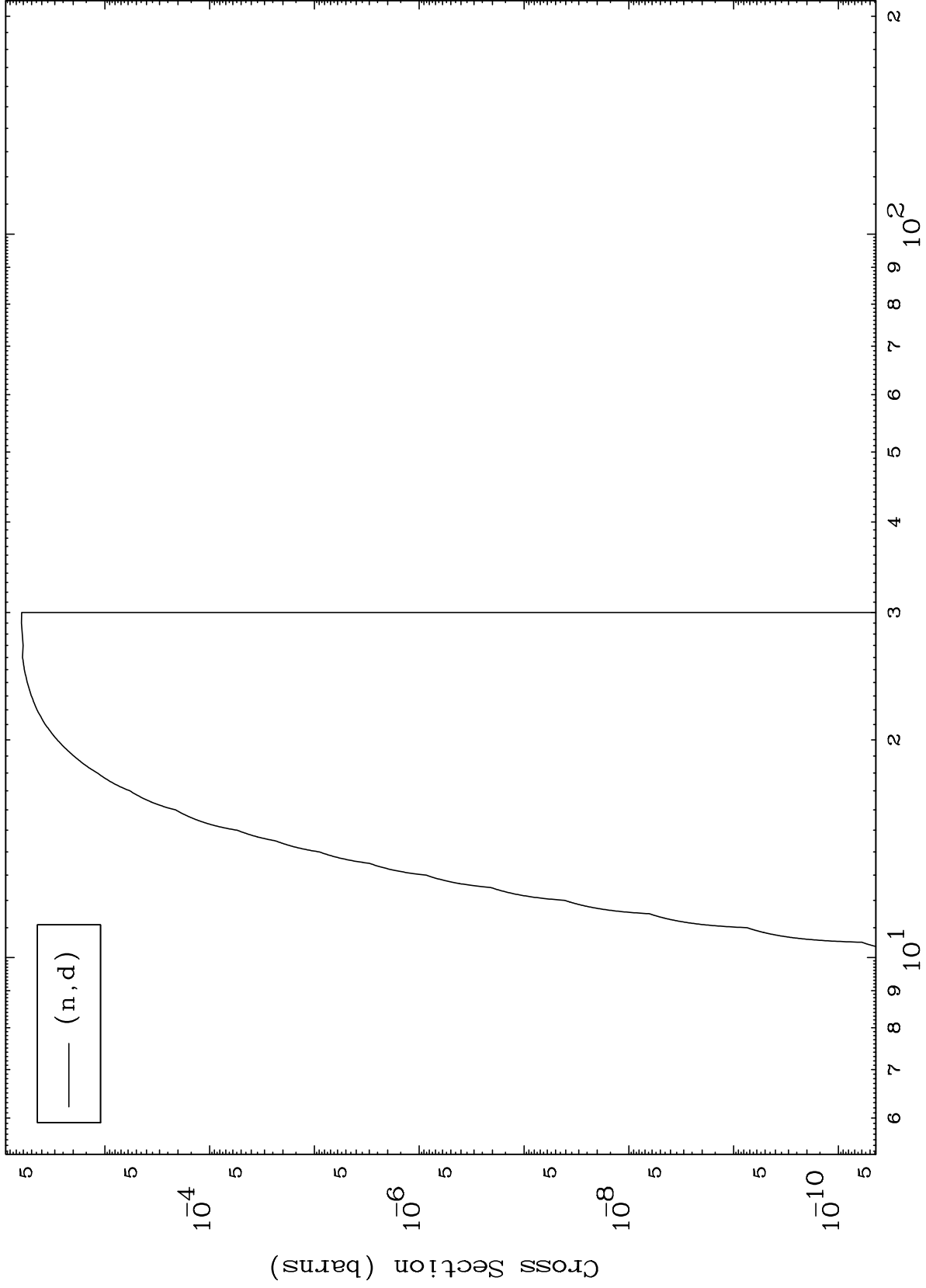
Incident Energy (MeV)

84-Po-219

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(n,d) Levels
293 Kelvin Cross Sections

84-Po-219



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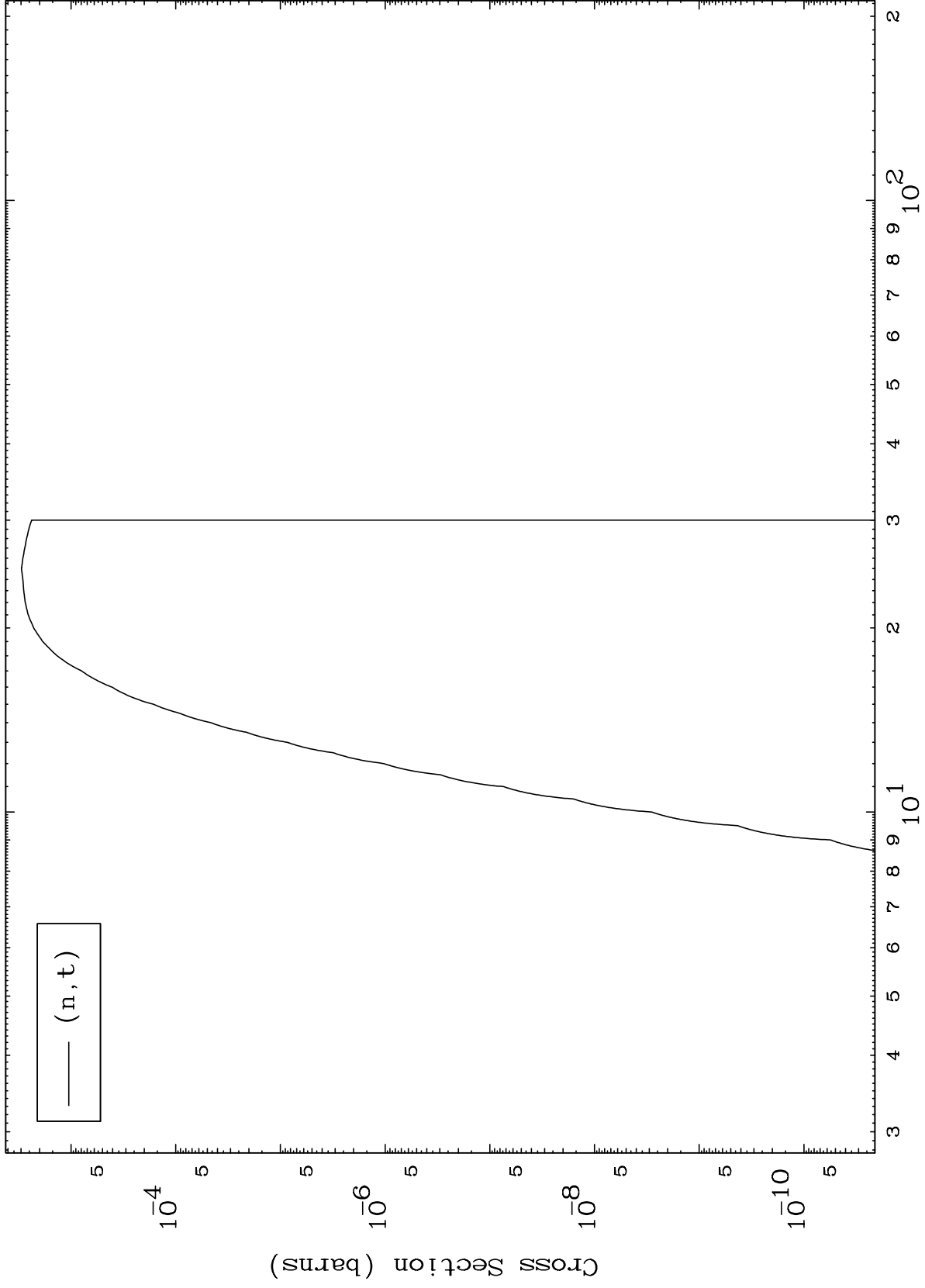
Incident Energy (MeV)

84-Po-219

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(n,t) Levels
293 Kelvin Cross Sections

84-Po-219



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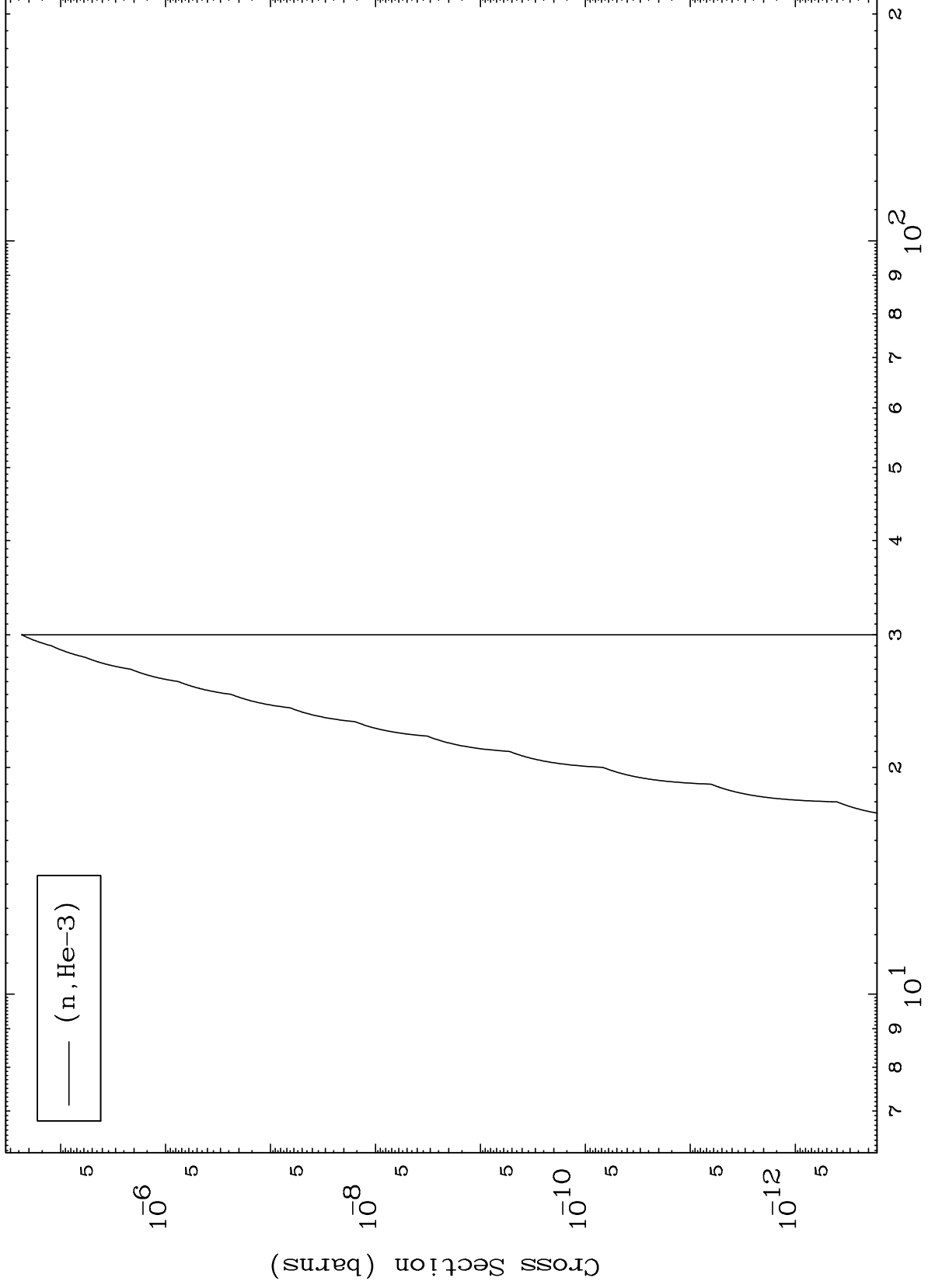
Incident Energy (MeV)

84-Po-219

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(n,He3) Levels
293 Kelvin Cross Sections

84-Po-219



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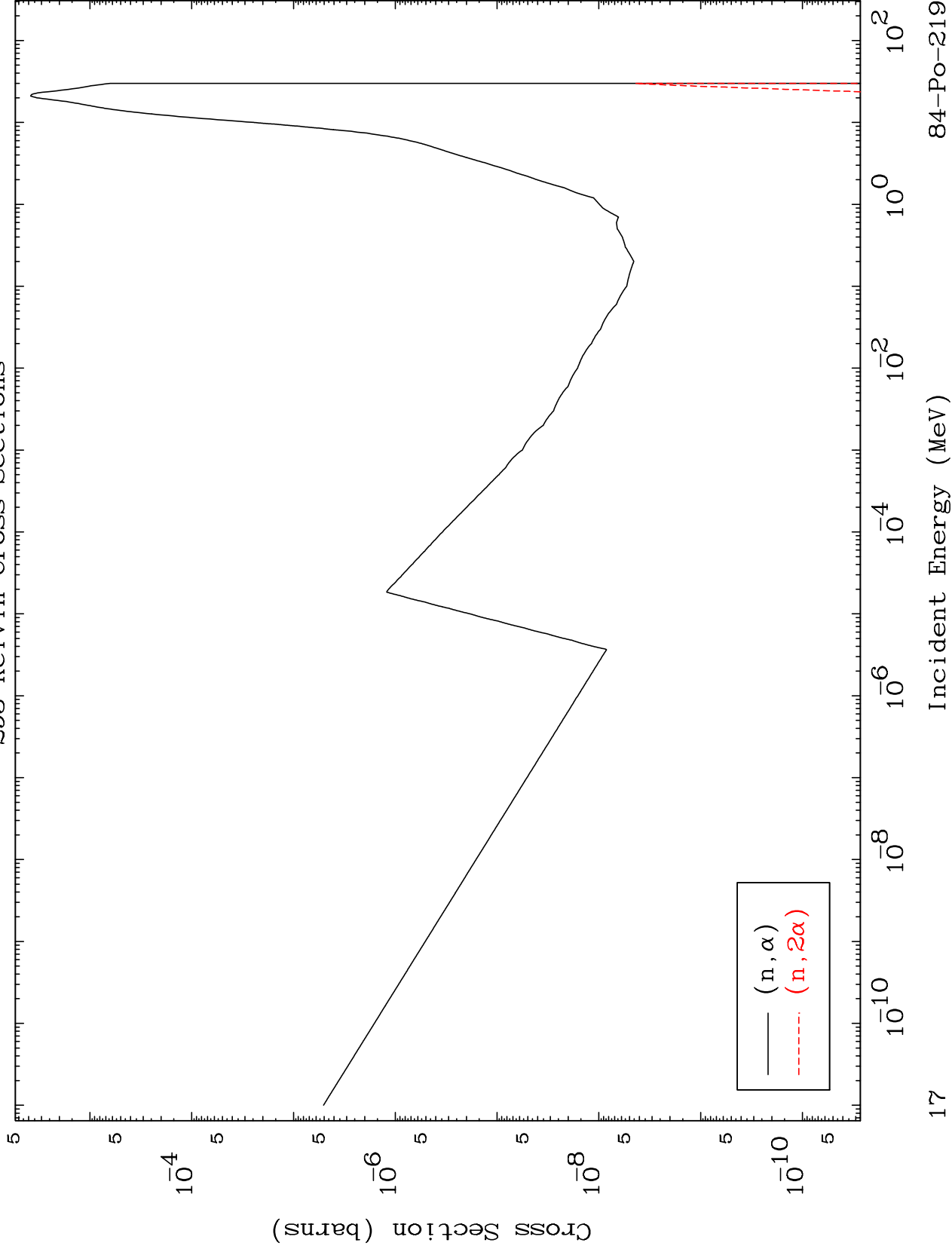
Incident Energy (MeV)

84-Po-219

MAT 8464

(n, α) Levels
293 Kelvin Cross Sections

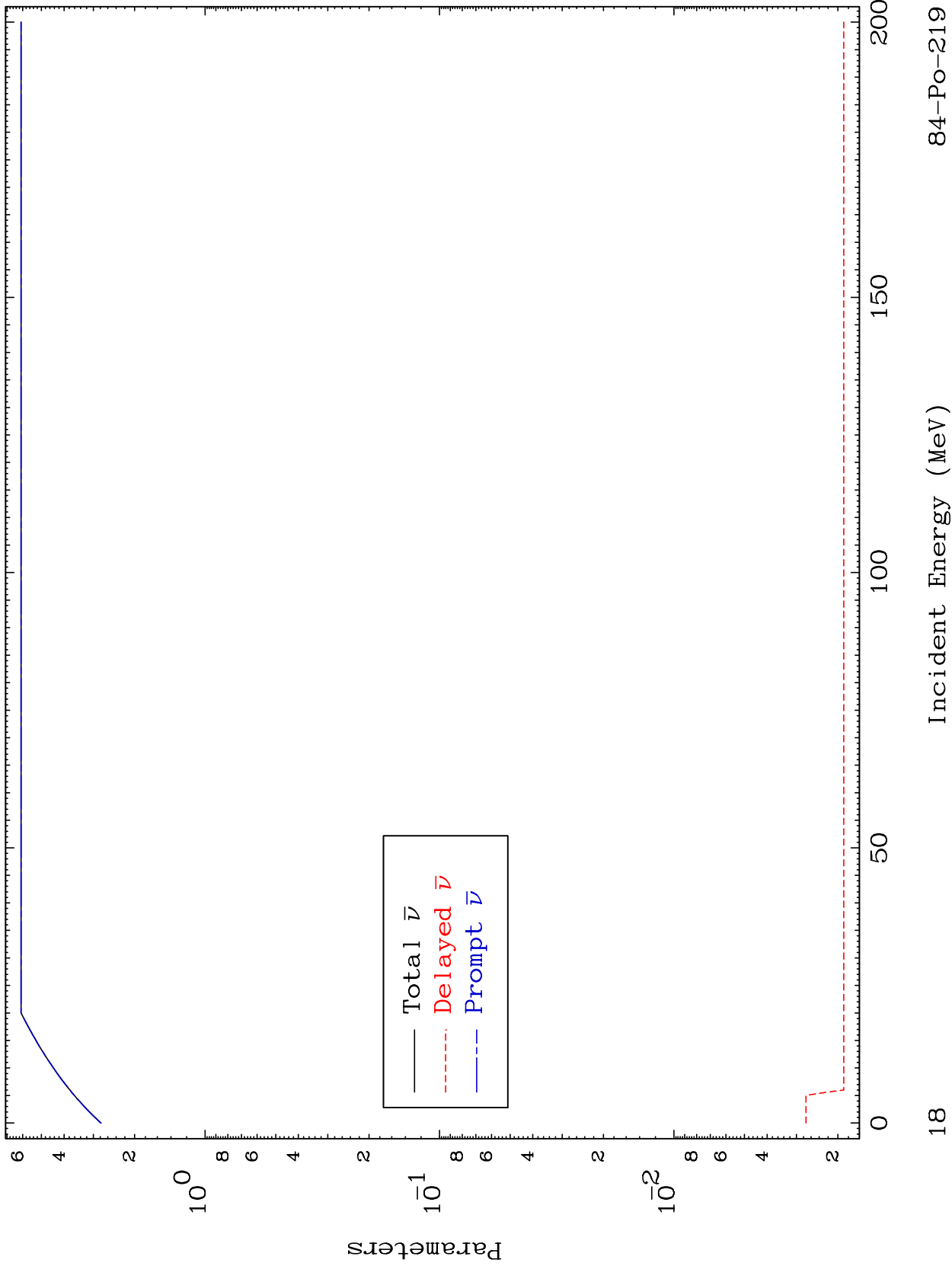
84-Po-219



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Energy Release
Parameters

84-Po-219



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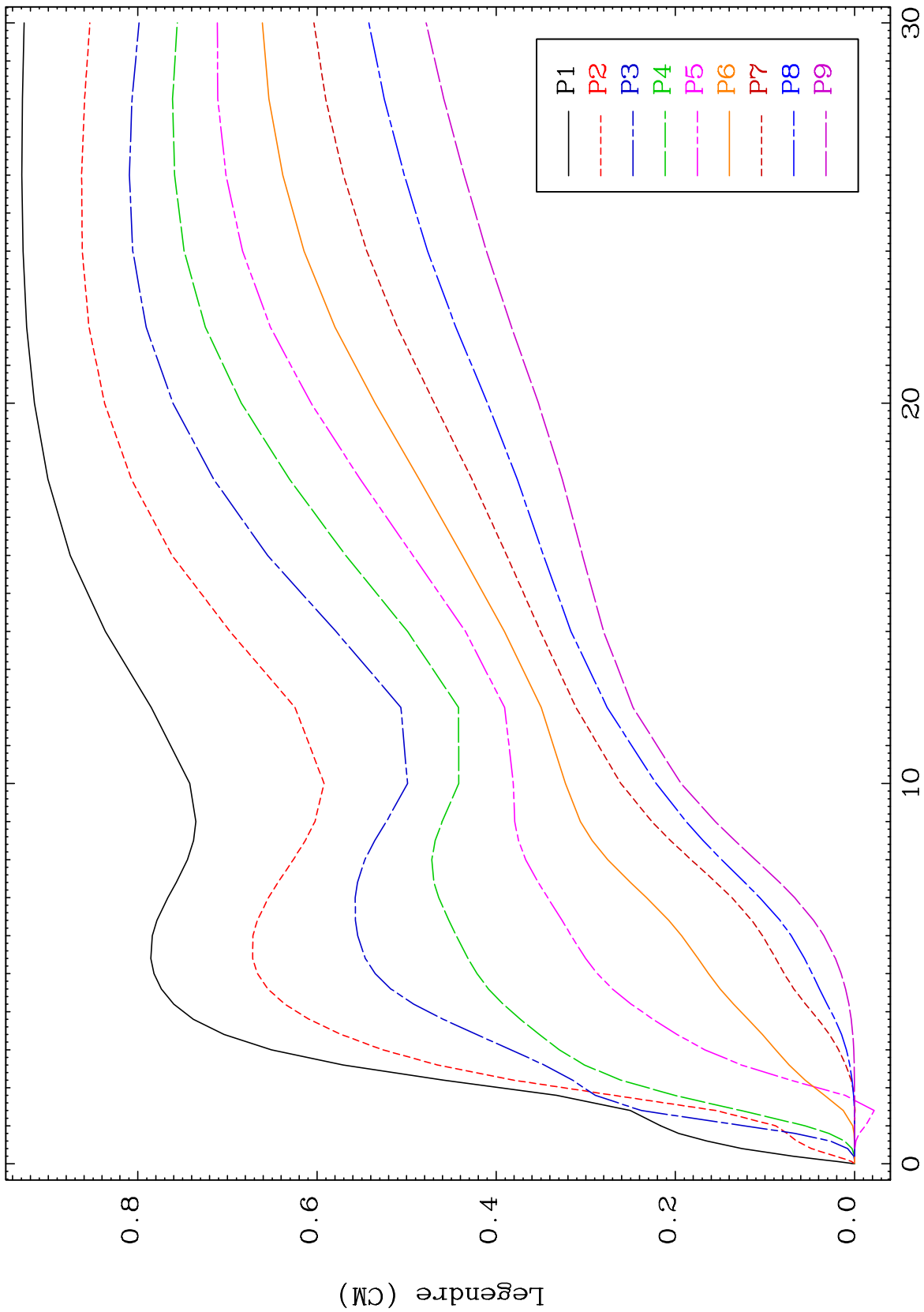
Incident Energy (MeV)

84-Po-219

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84-Po-219

Elastic Legendre Coefficients



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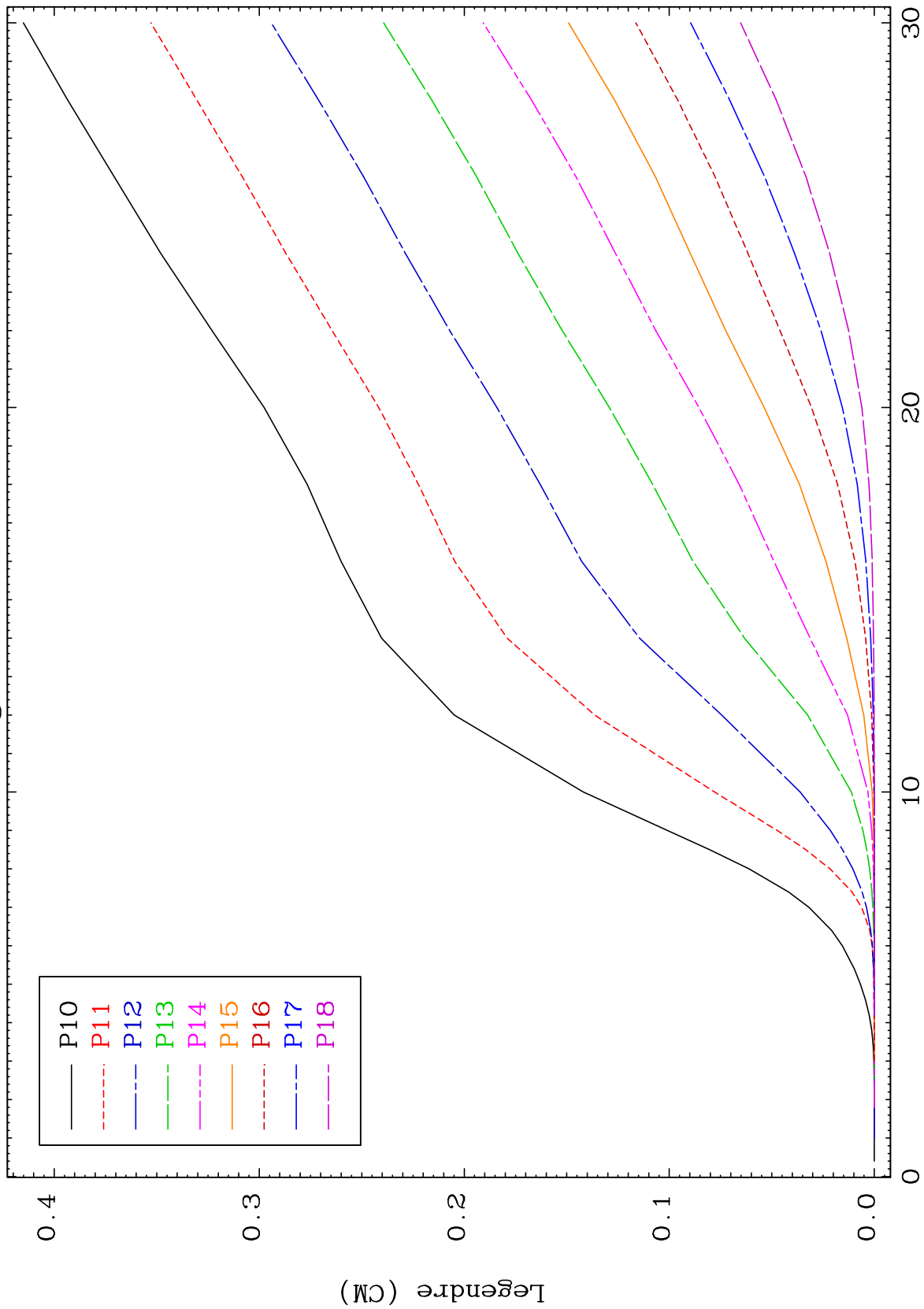
Incident Energy (MeV)

84-Po-219

MAT 8464

Elastic Legendre Coefficients

84-Po-219



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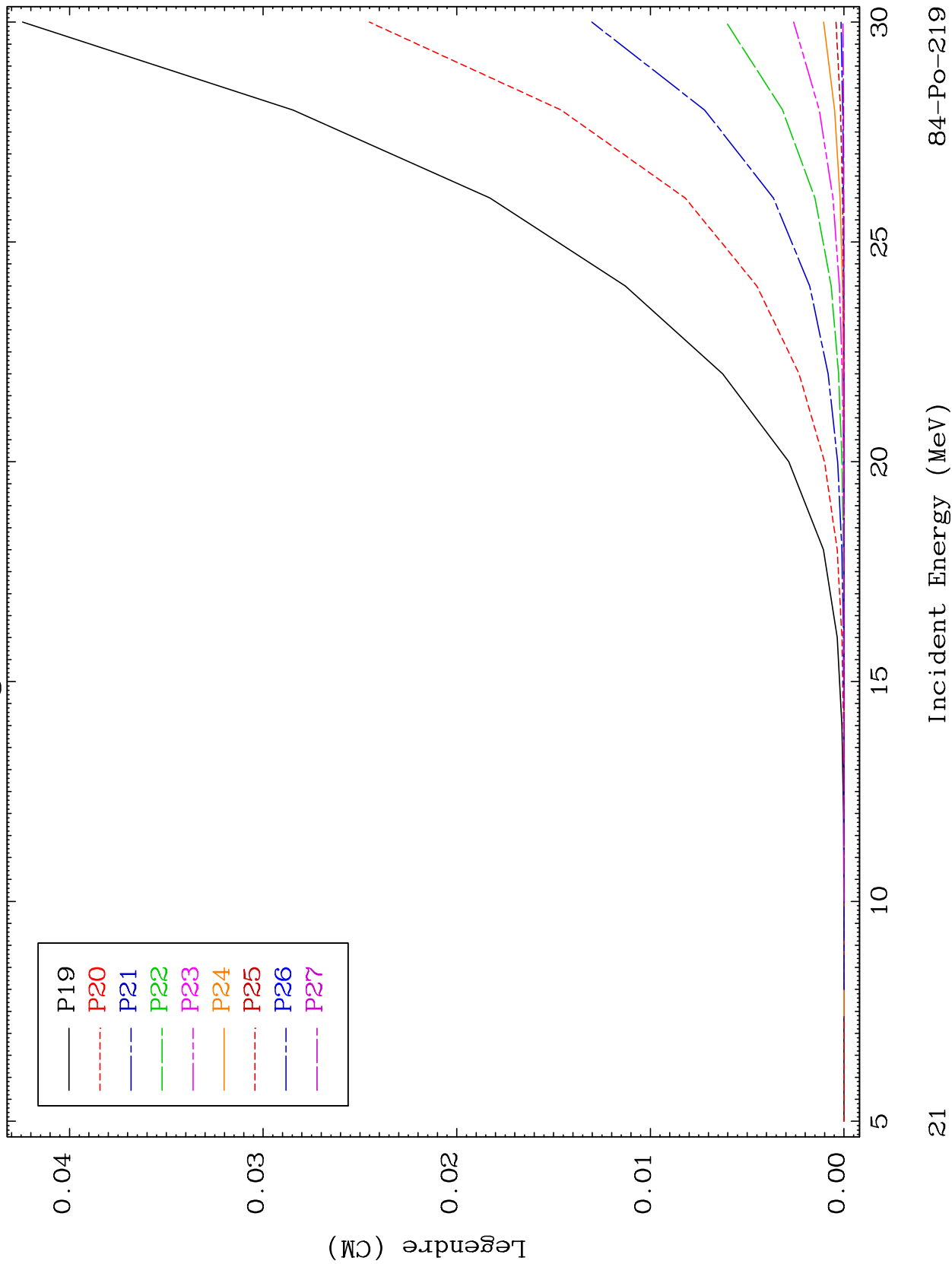
Incident Energy (MeV)

84-Po-219

MAT 8464

Elastic Legendre Coefficients

84-Po-219

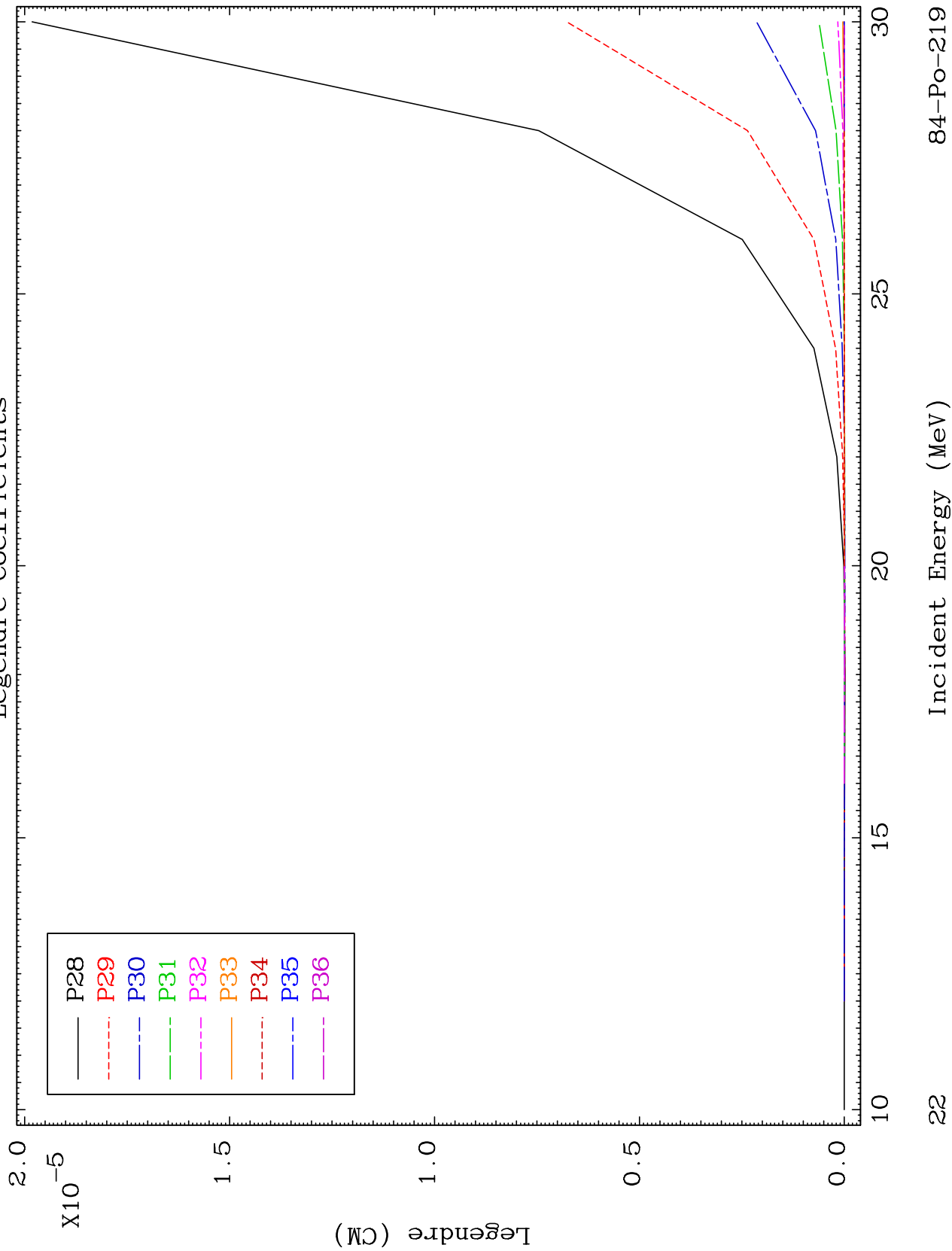


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

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Elastic
Legendre Coefficients

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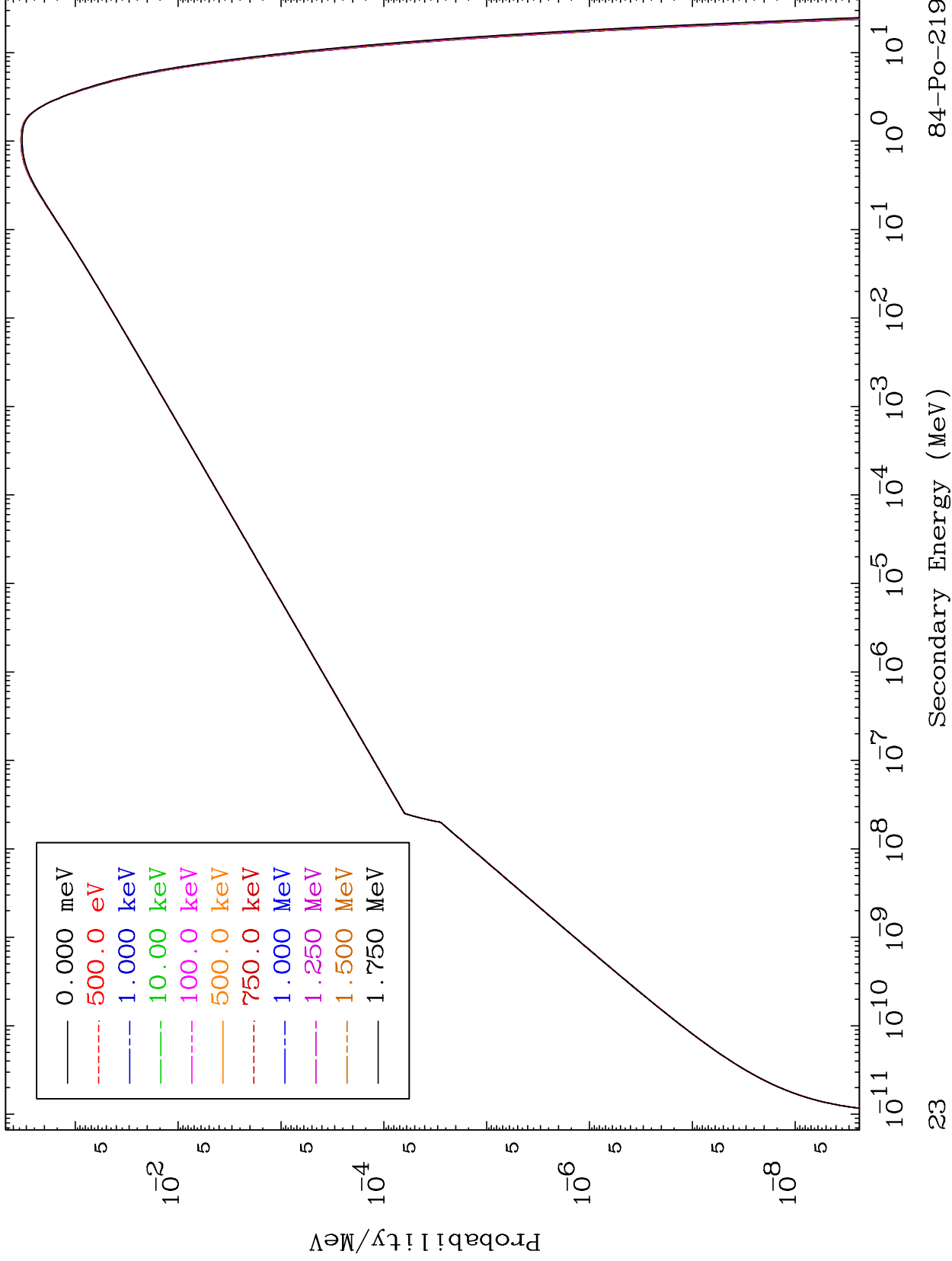


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Incident Energy (MeV)

22

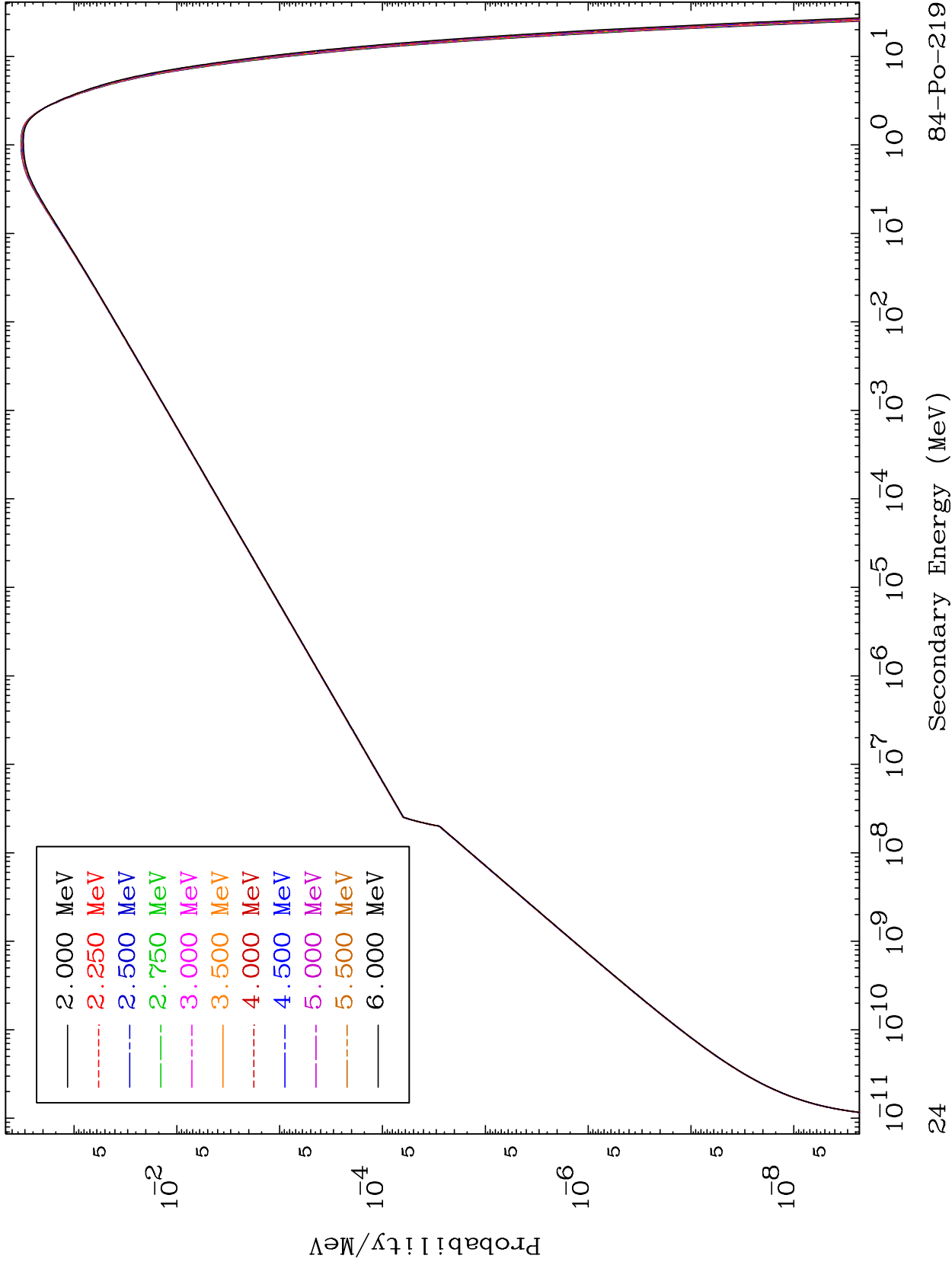
Fission Energy Distributions



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Fission Energy Distributions

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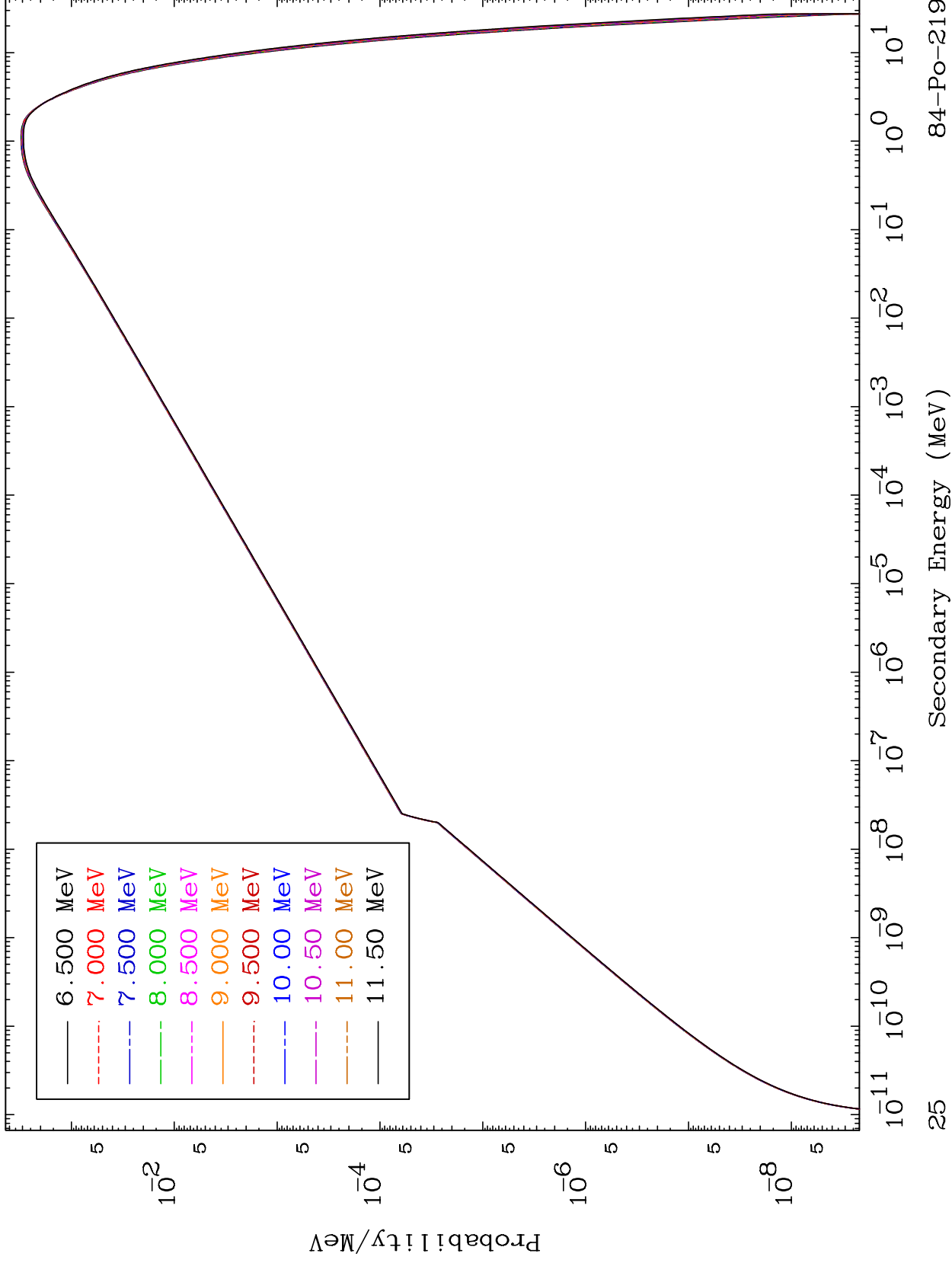


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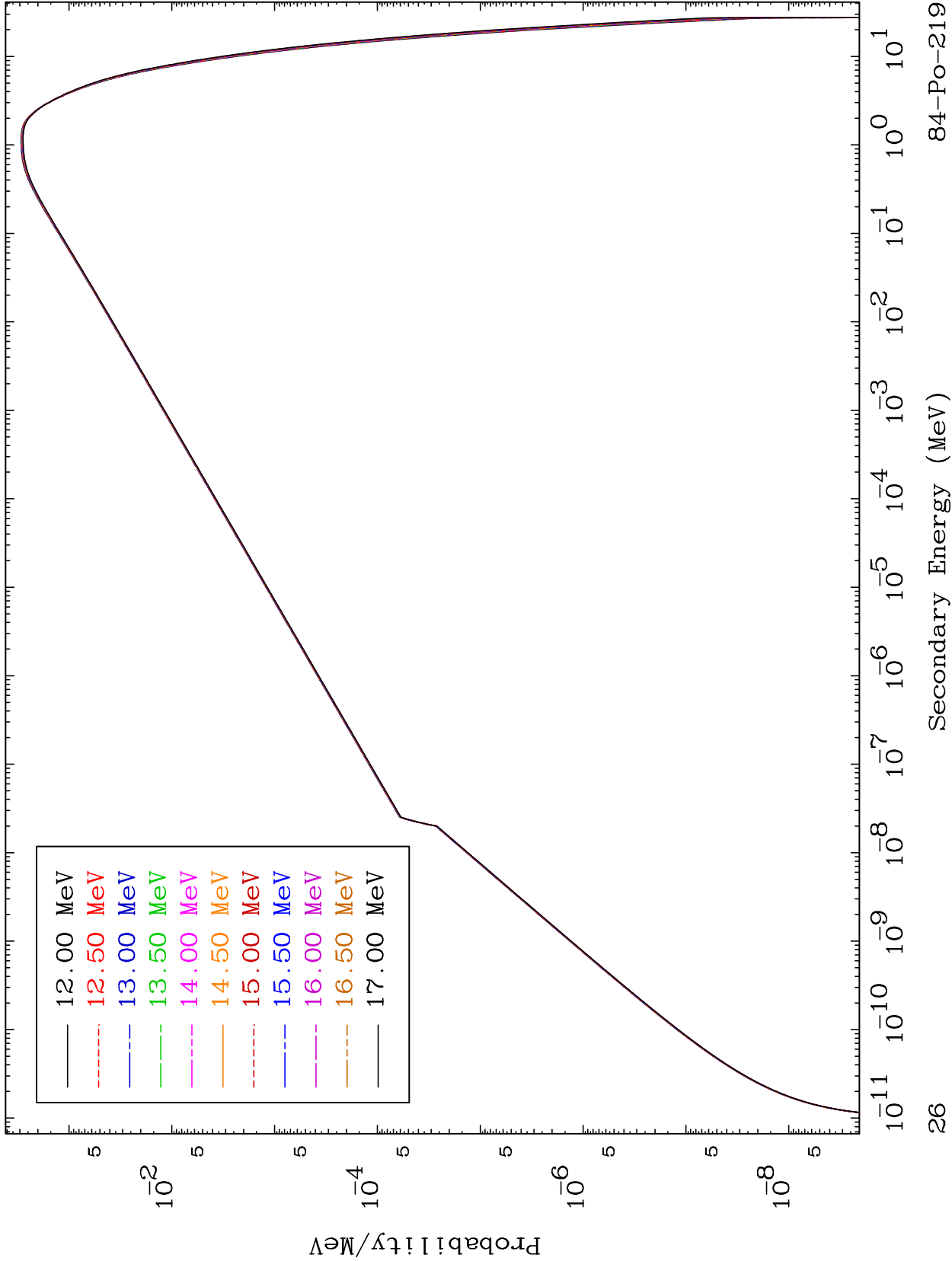
Secondary Energy (MeV)

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Fission Energy Distributions



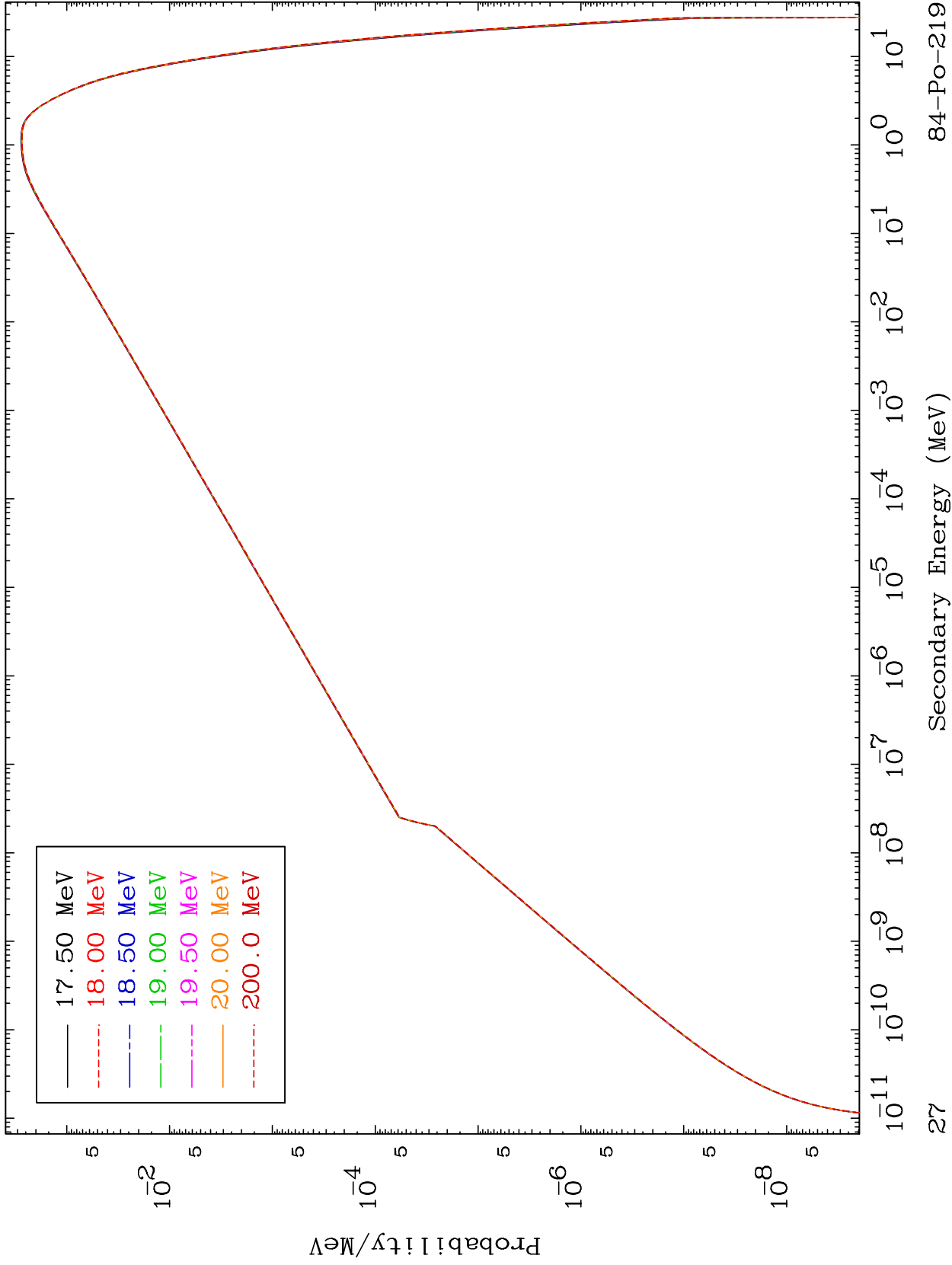
Fission Energy Distributions



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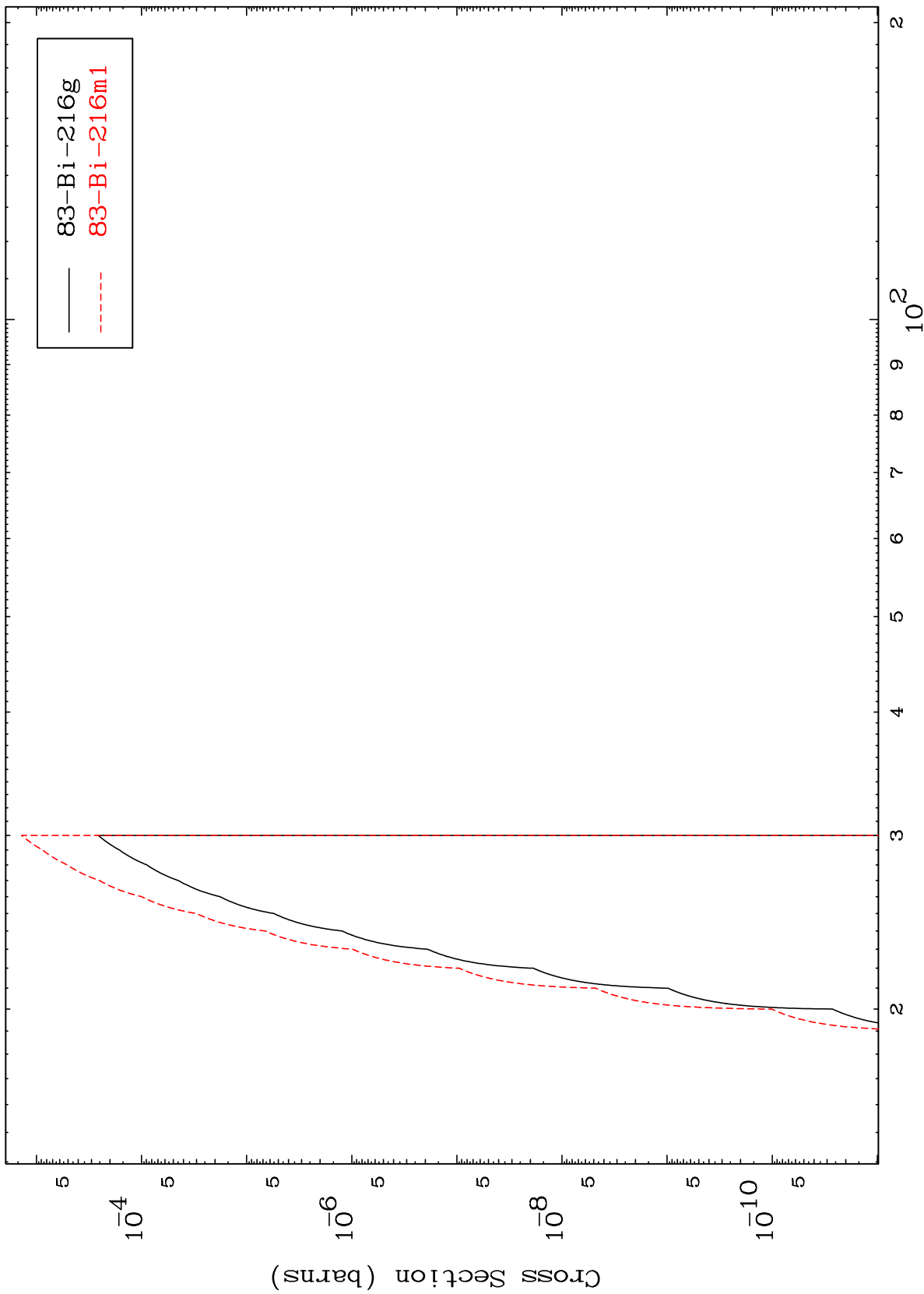
Fission
Energy Distributions

84-Po-219



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Radionuclide Production Cross Section

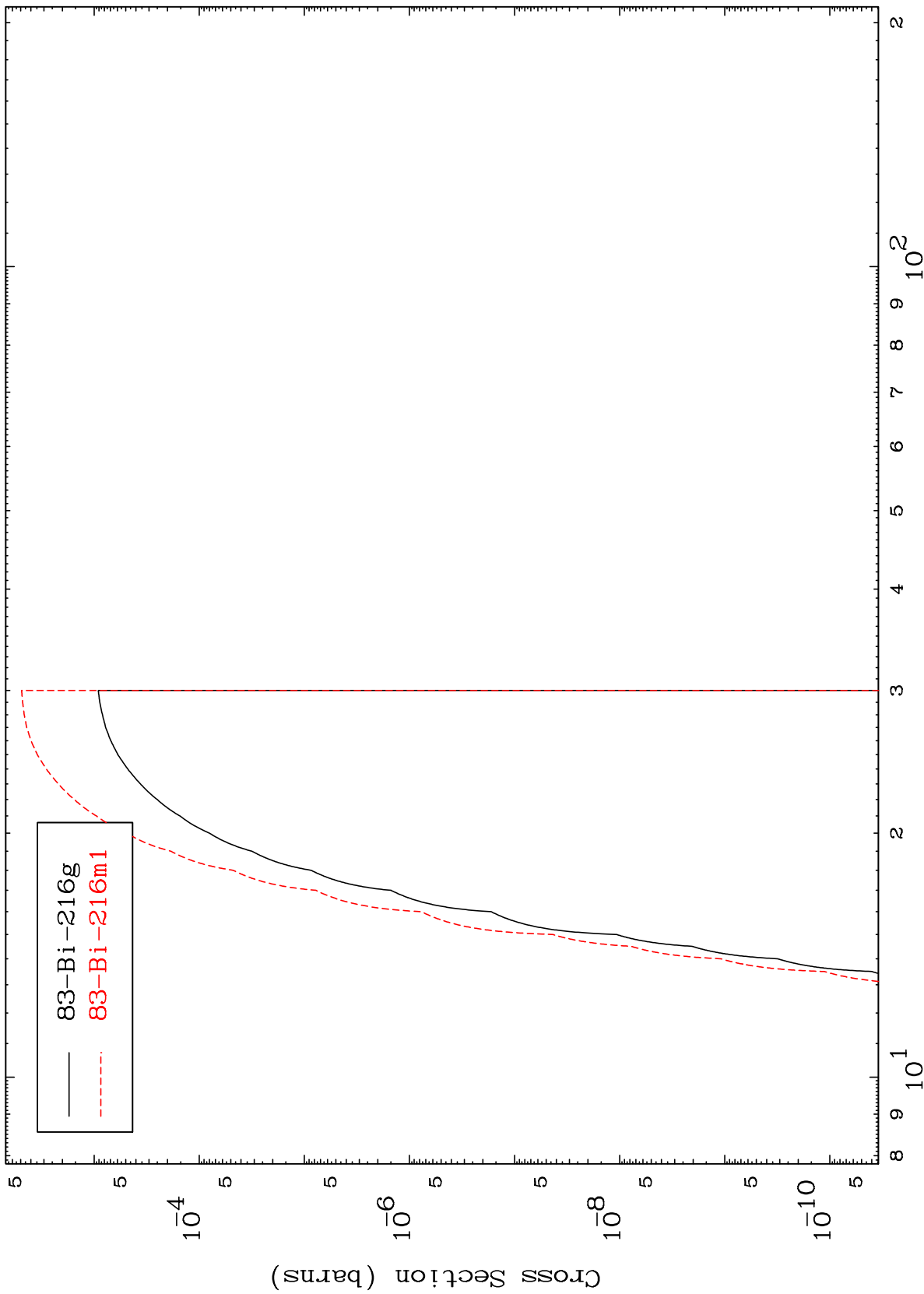


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(n,n') t

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Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-219

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Radionuclide Production Cross Section

