

Program EVALPLOT
(Version 2017-1)

by

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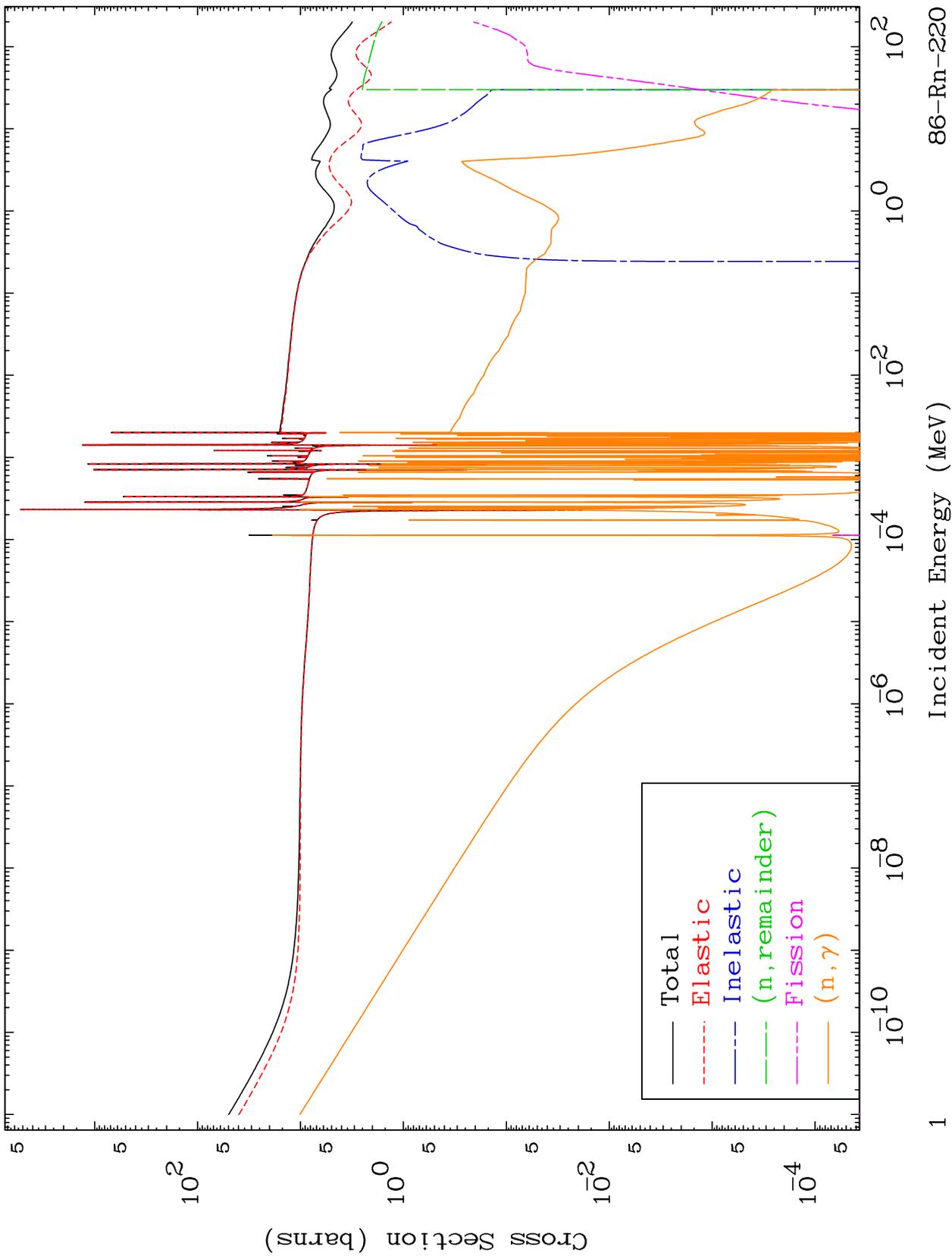
Press Mouse Button to Start

MAT 8652

Major

293 Kelvin Cross Sections

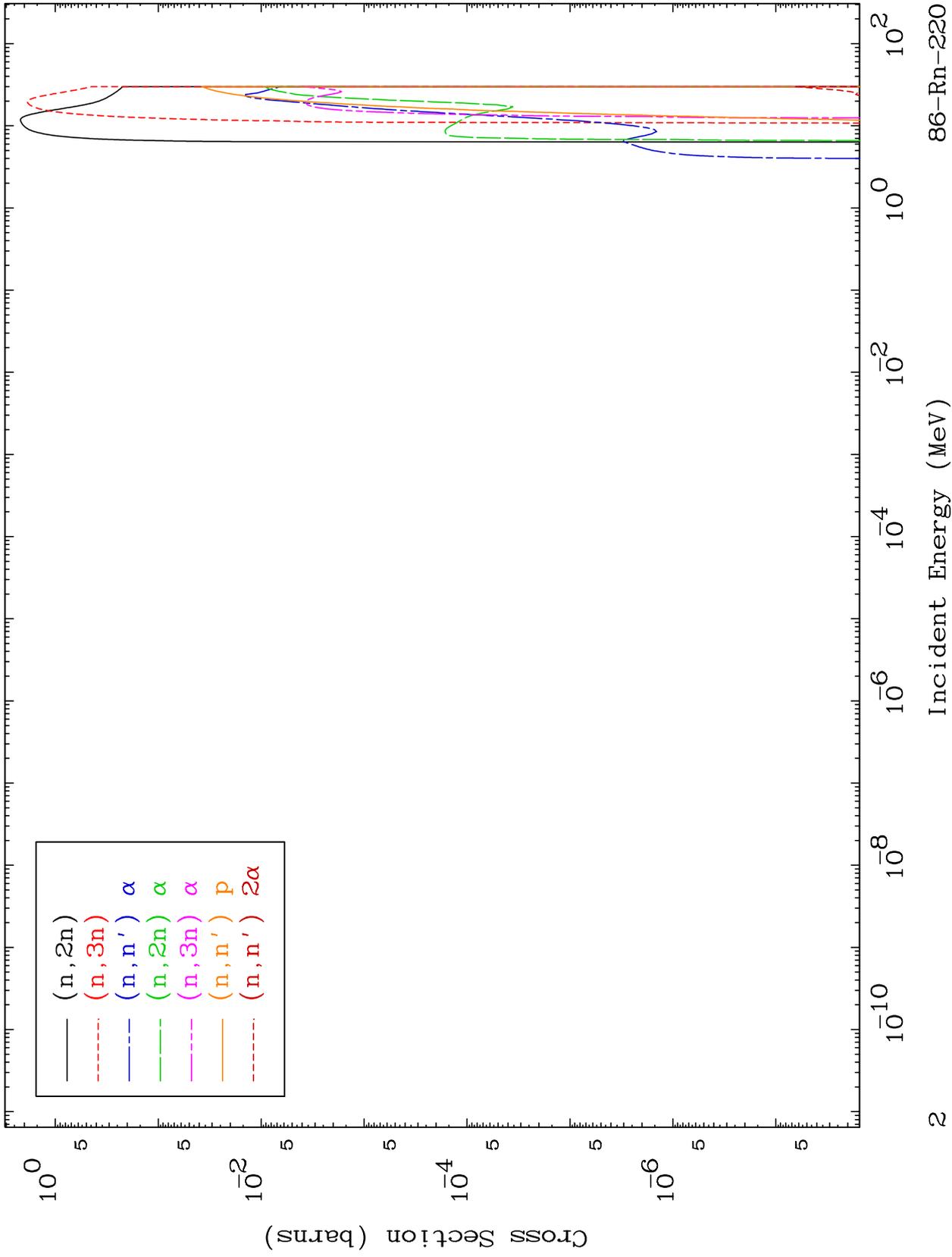
86-Rn-220



MAT 8652

Neutron Production
293 Kelvin Cross Sections

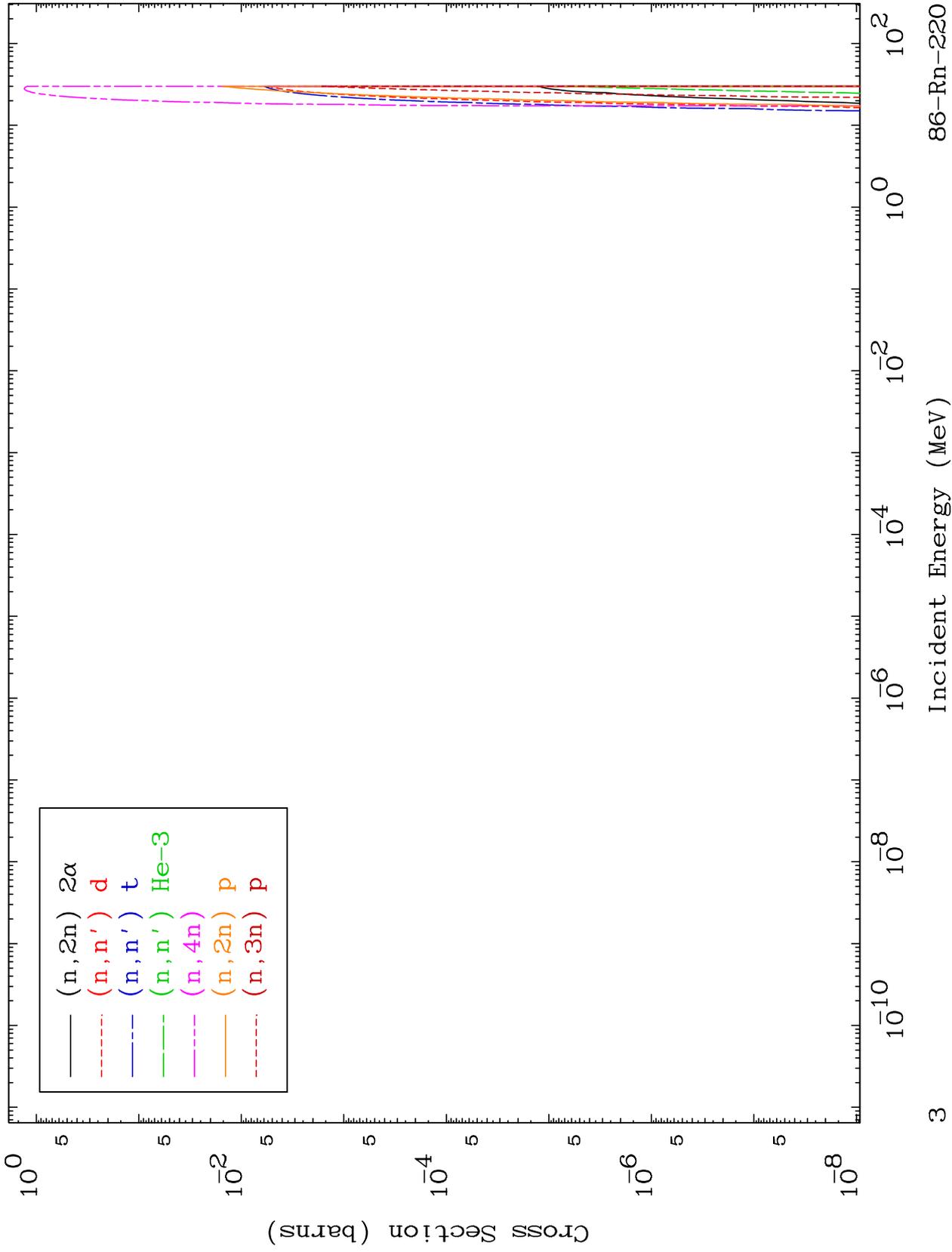
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MAT 8652

Neutron Production
293 Kelvin Cross Sections

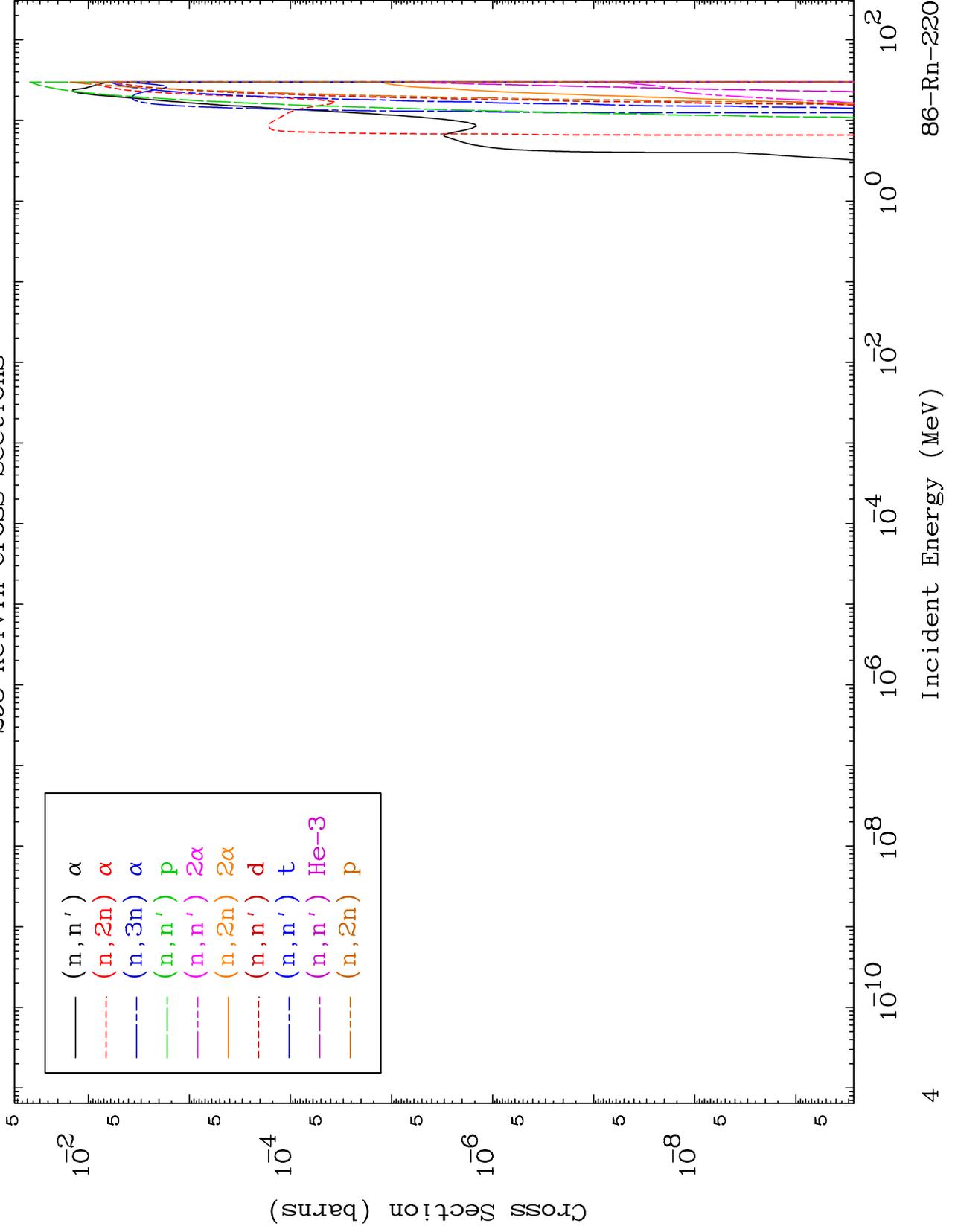
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MAT 8652

Charged Particle
293 Kelvin Cross Sections

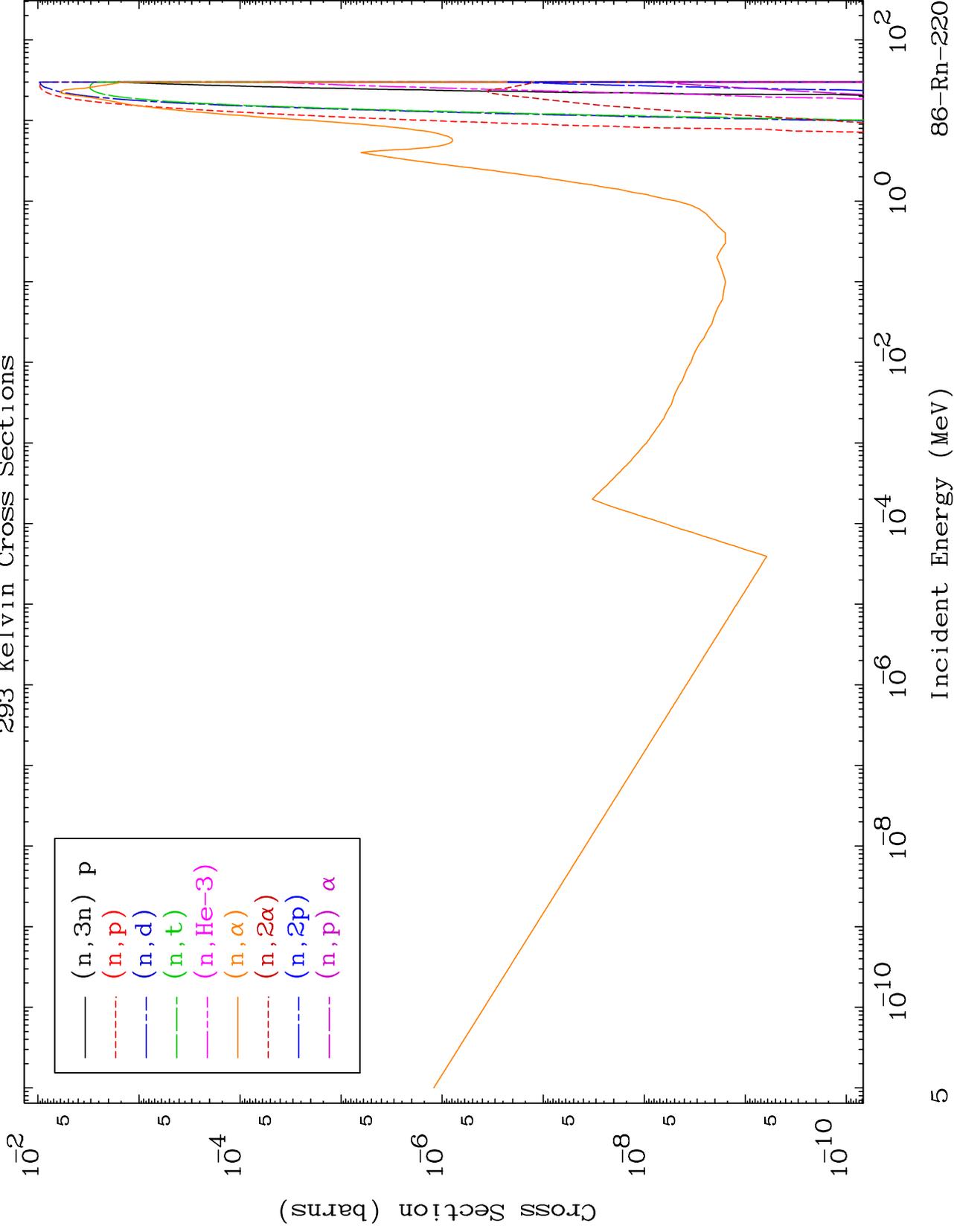
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MAT 8652

Charged Particle
293 Kelvin Cross Sections

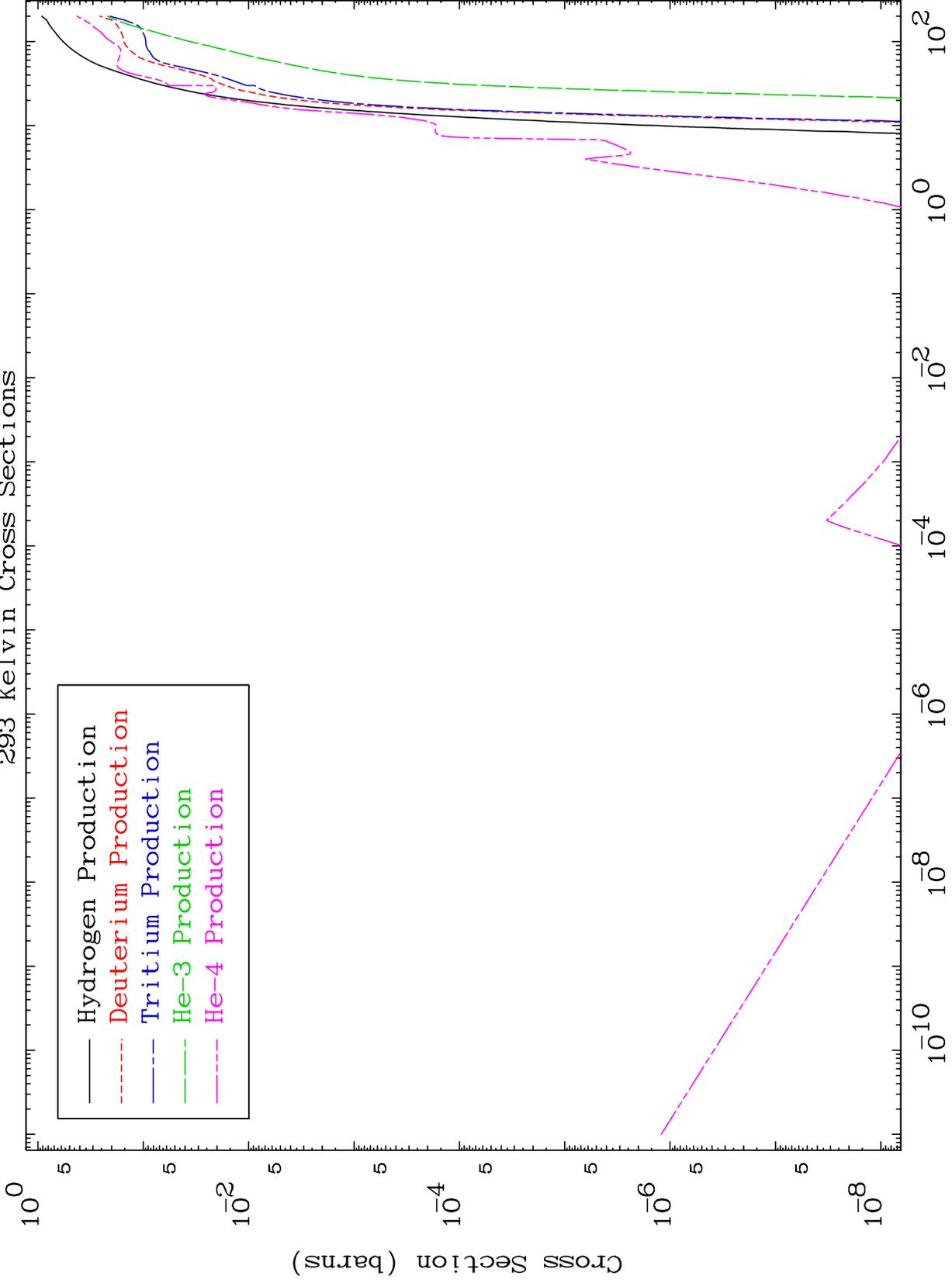
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Particle Production
293 Kelvin Cross Sections

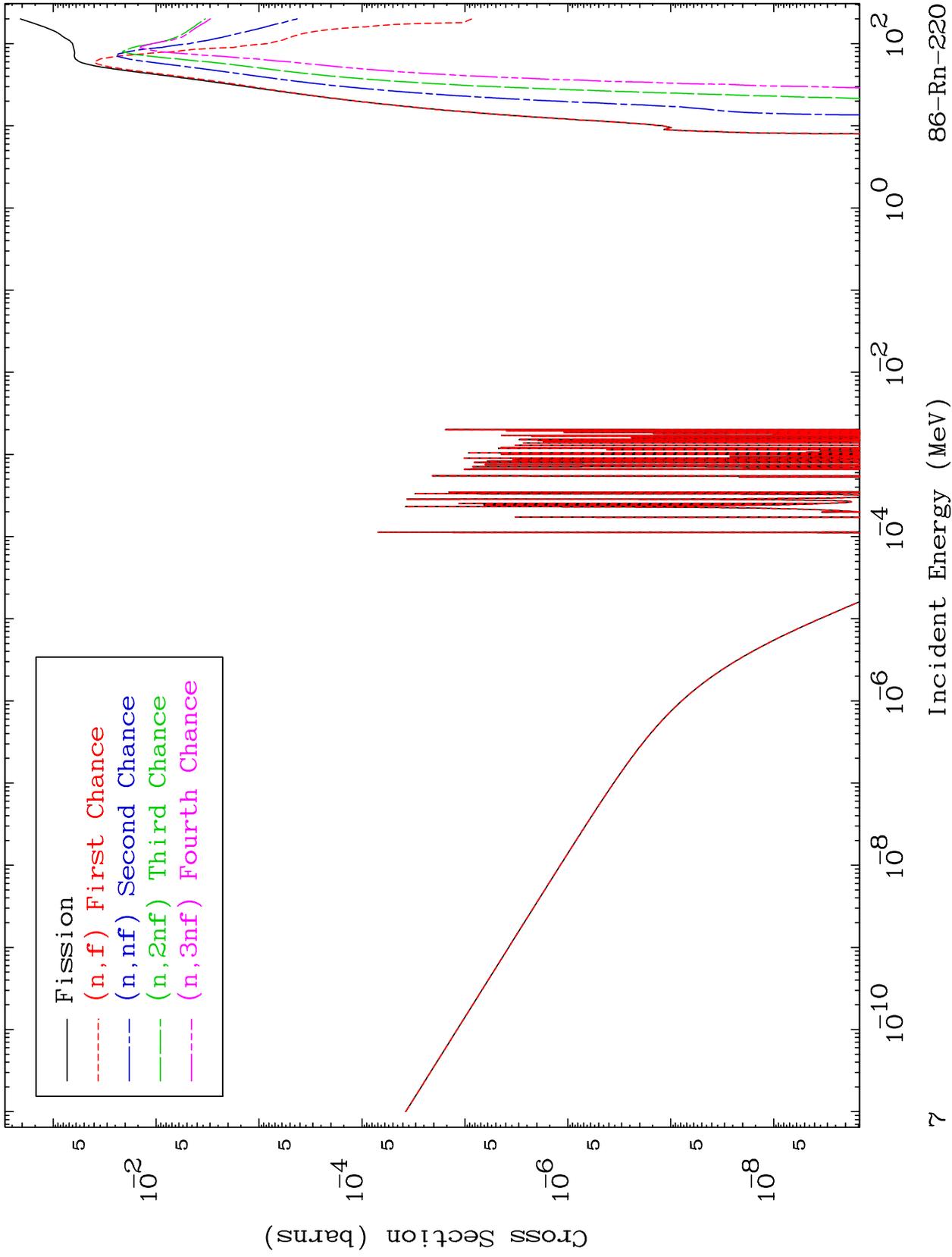
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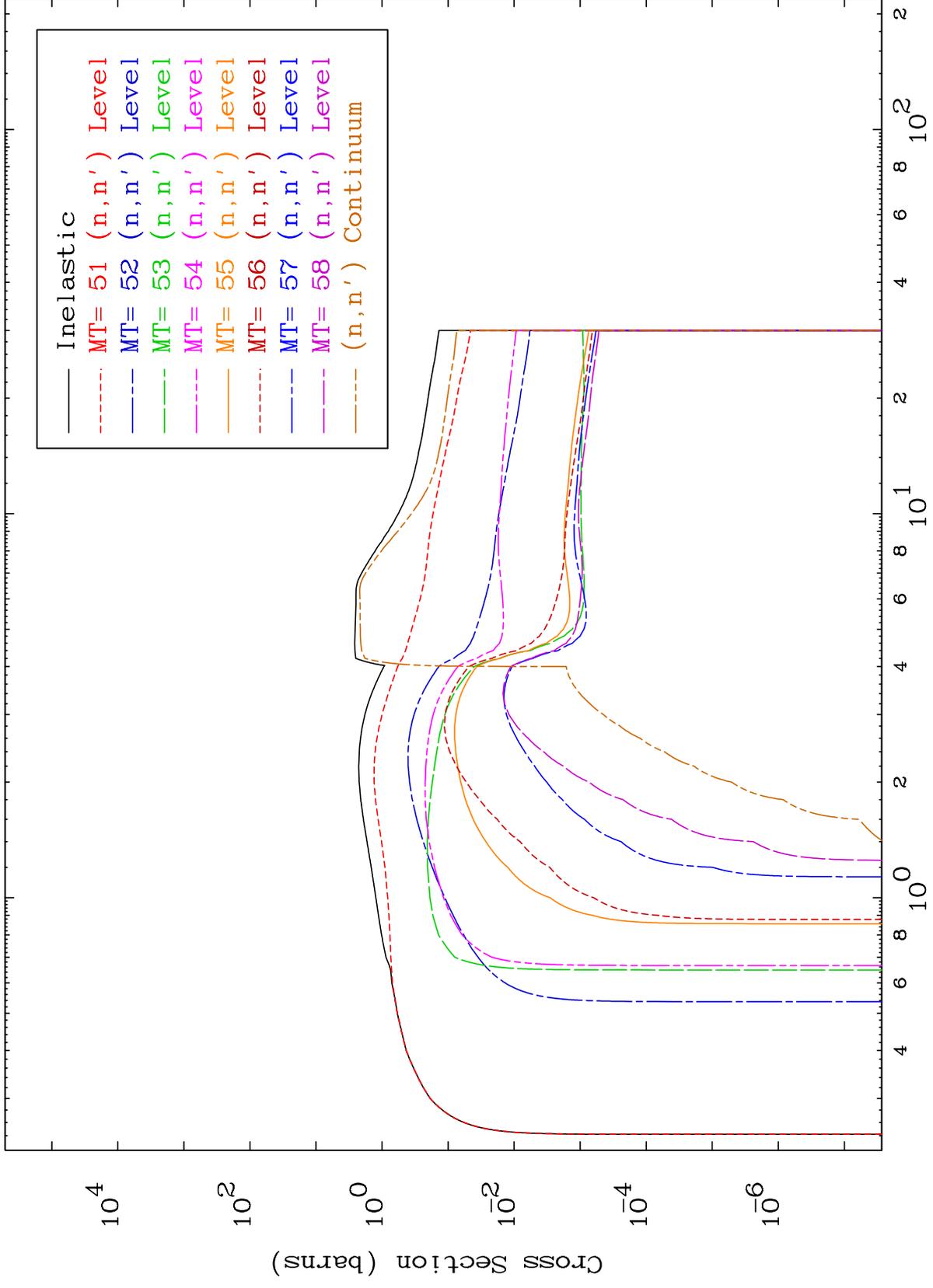


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Fission
293 Kelvin Cross Sections

86-Rn-220

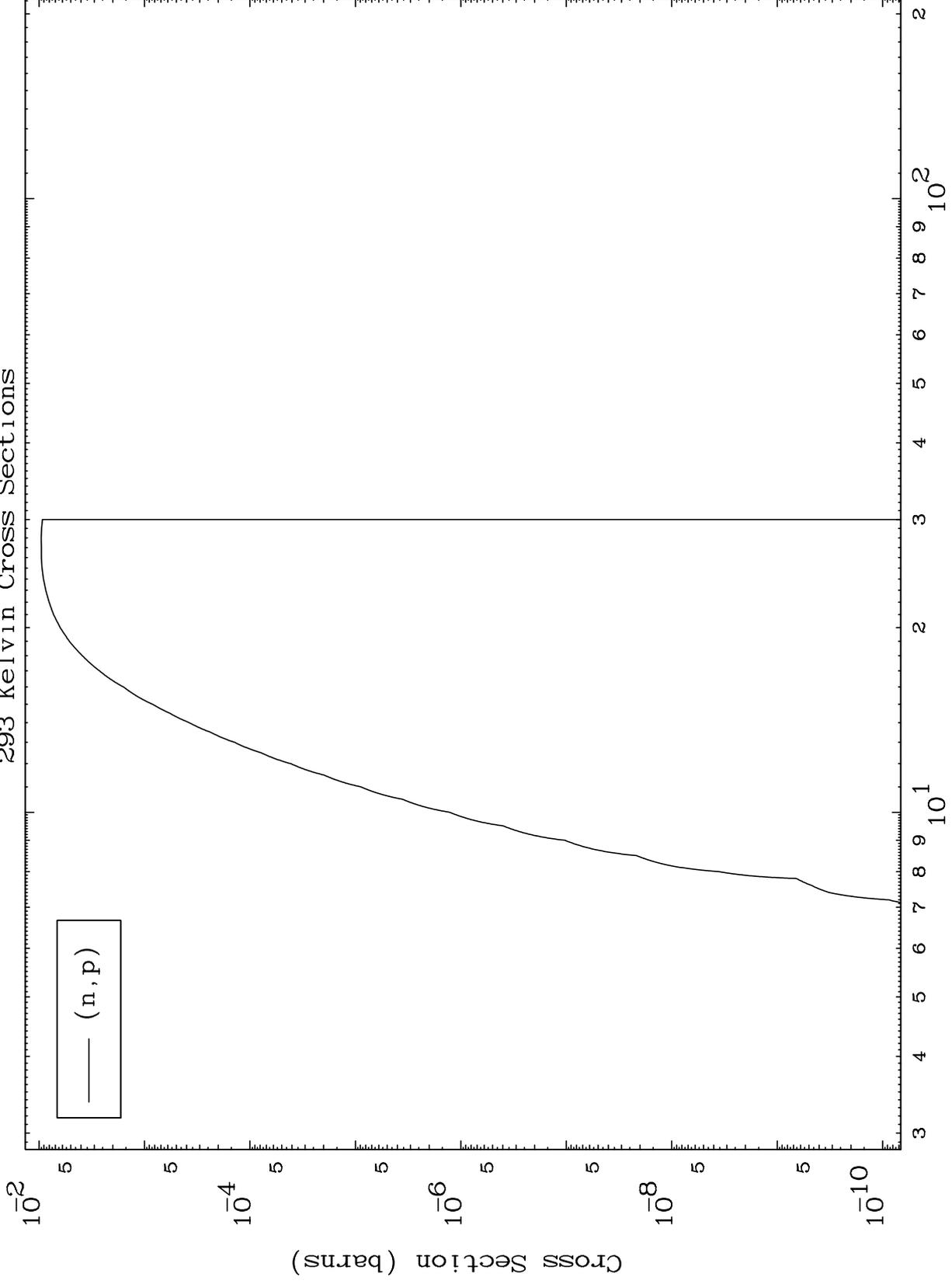




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(n,p) Levels
293 Kelvin Cross Sections

86-Rn-220



9

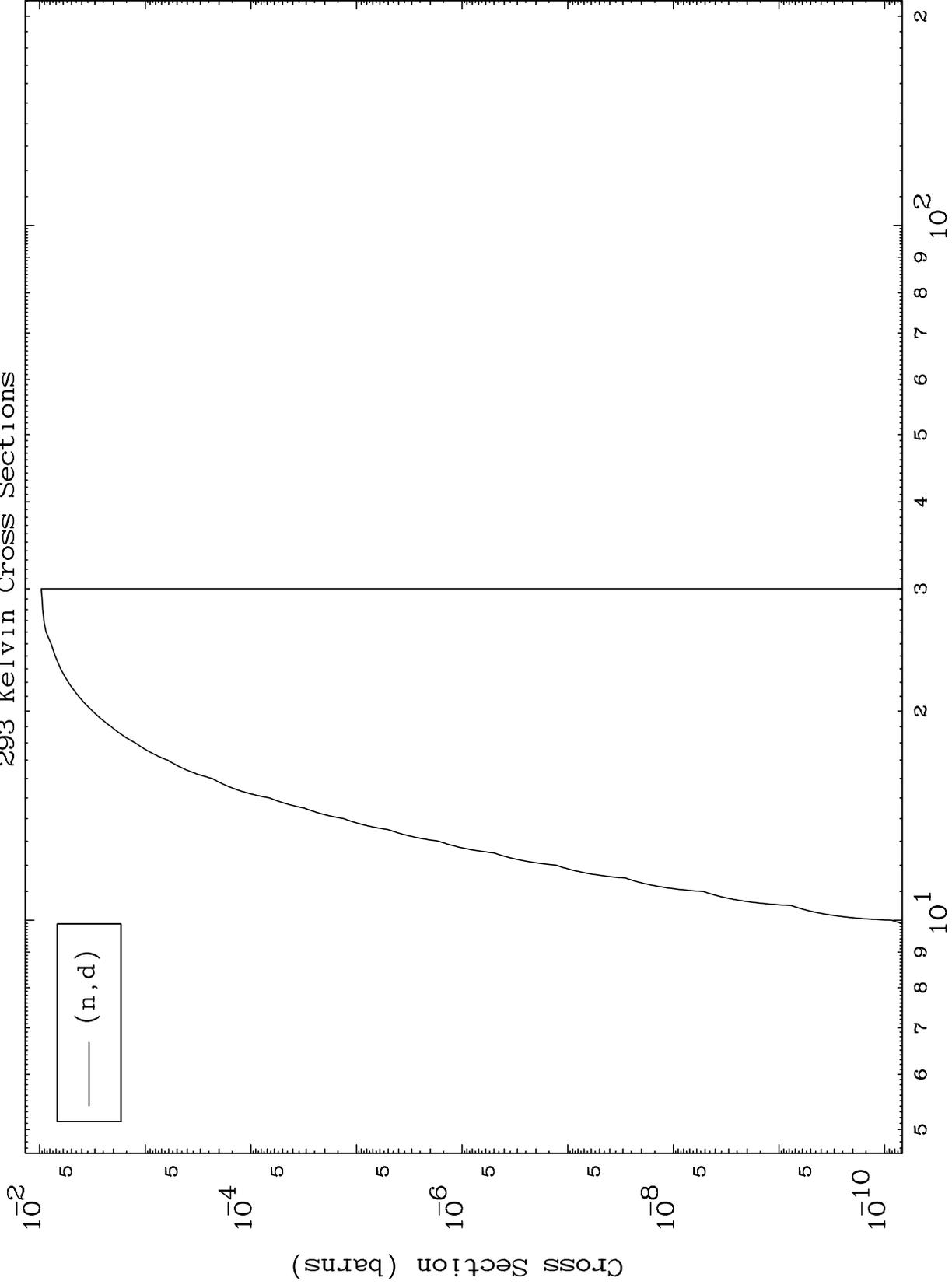
Incident Energy (MeV)

86-Rn-220

MAT 8652

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-220



10

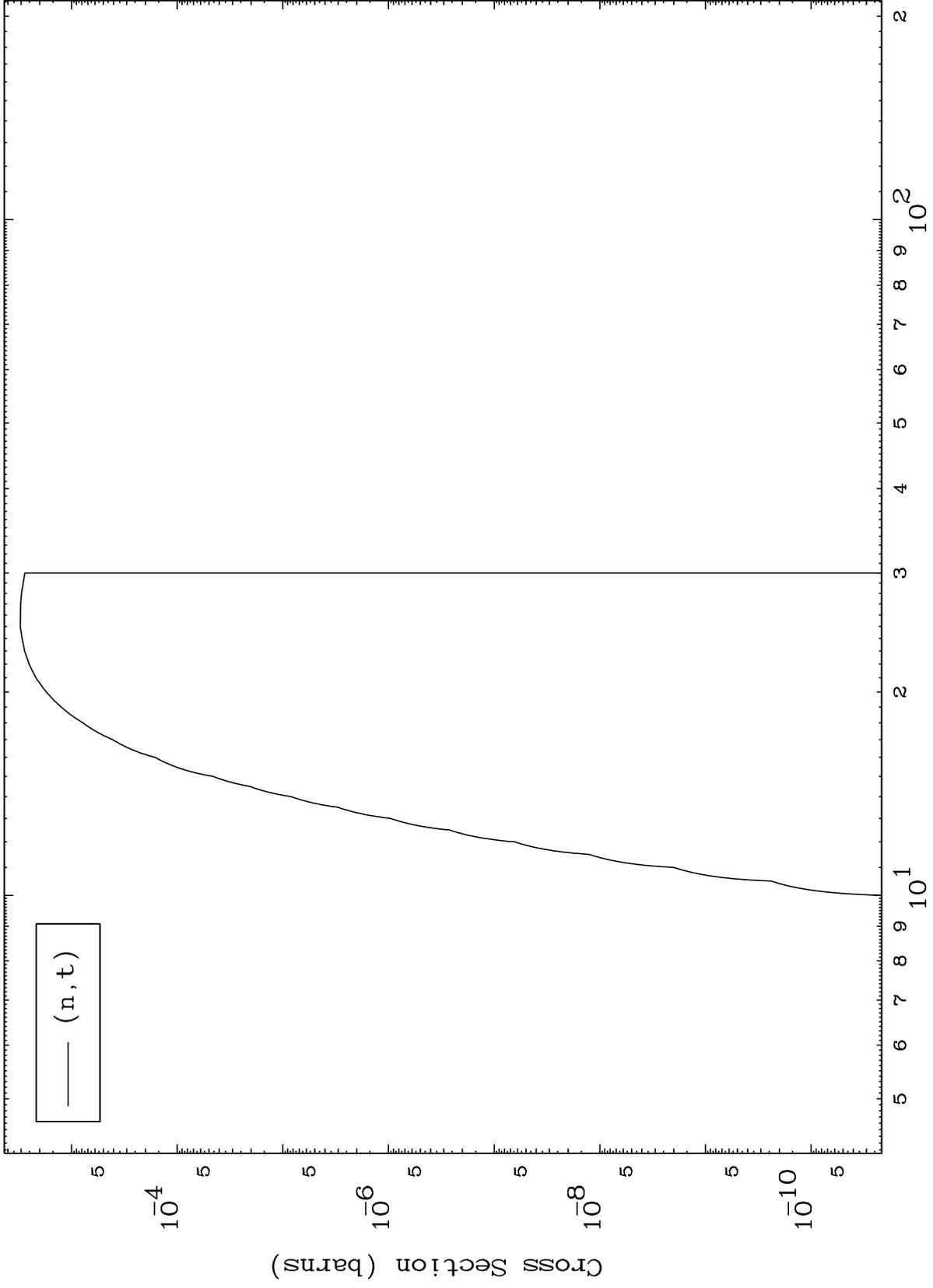
Incident Energy (MeV)

86-Rn-220

MAT 8652

(n,t) Levels
293 Kelvin Cross Sections

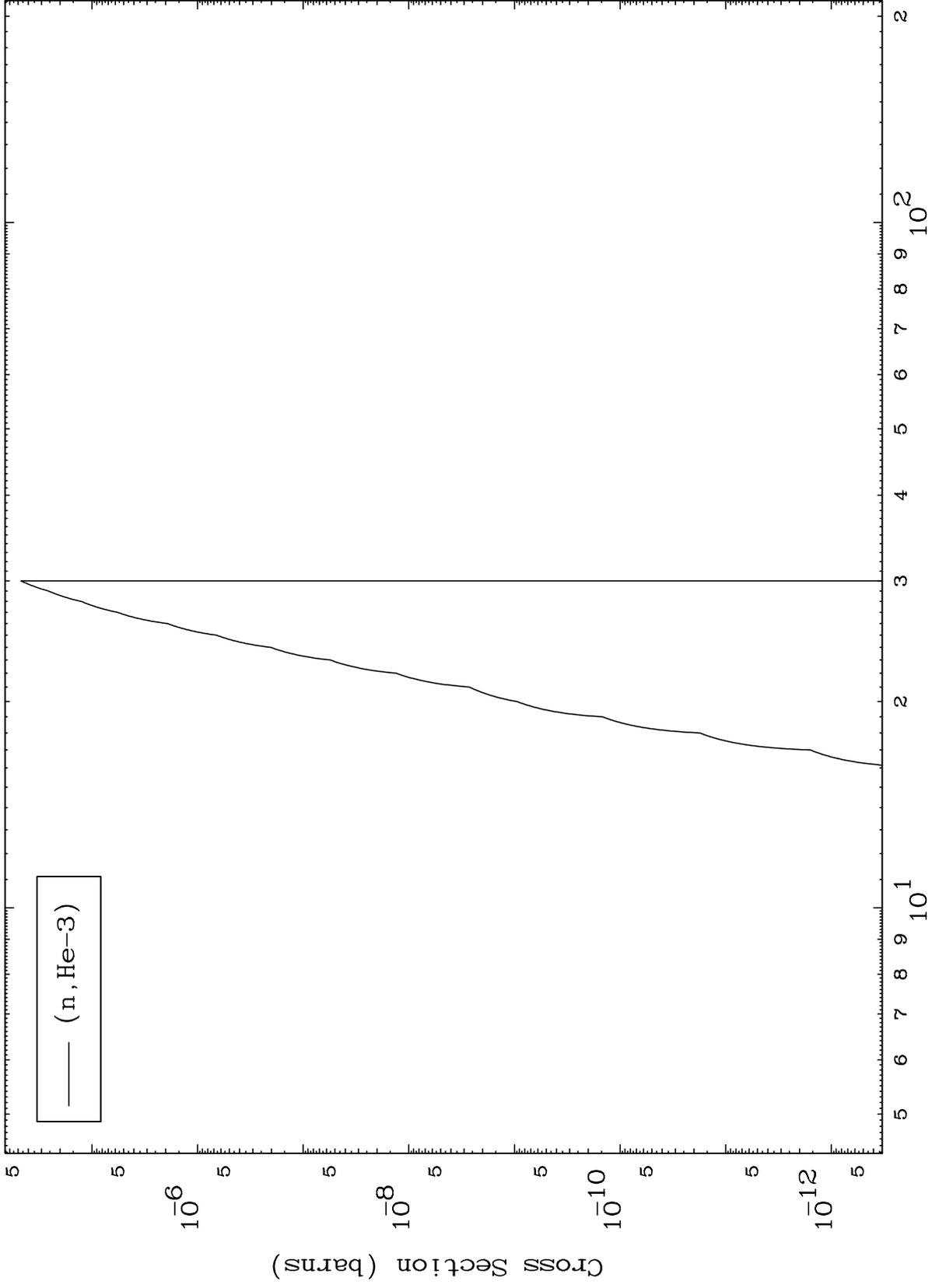
86-Rn-220



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(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-220



12

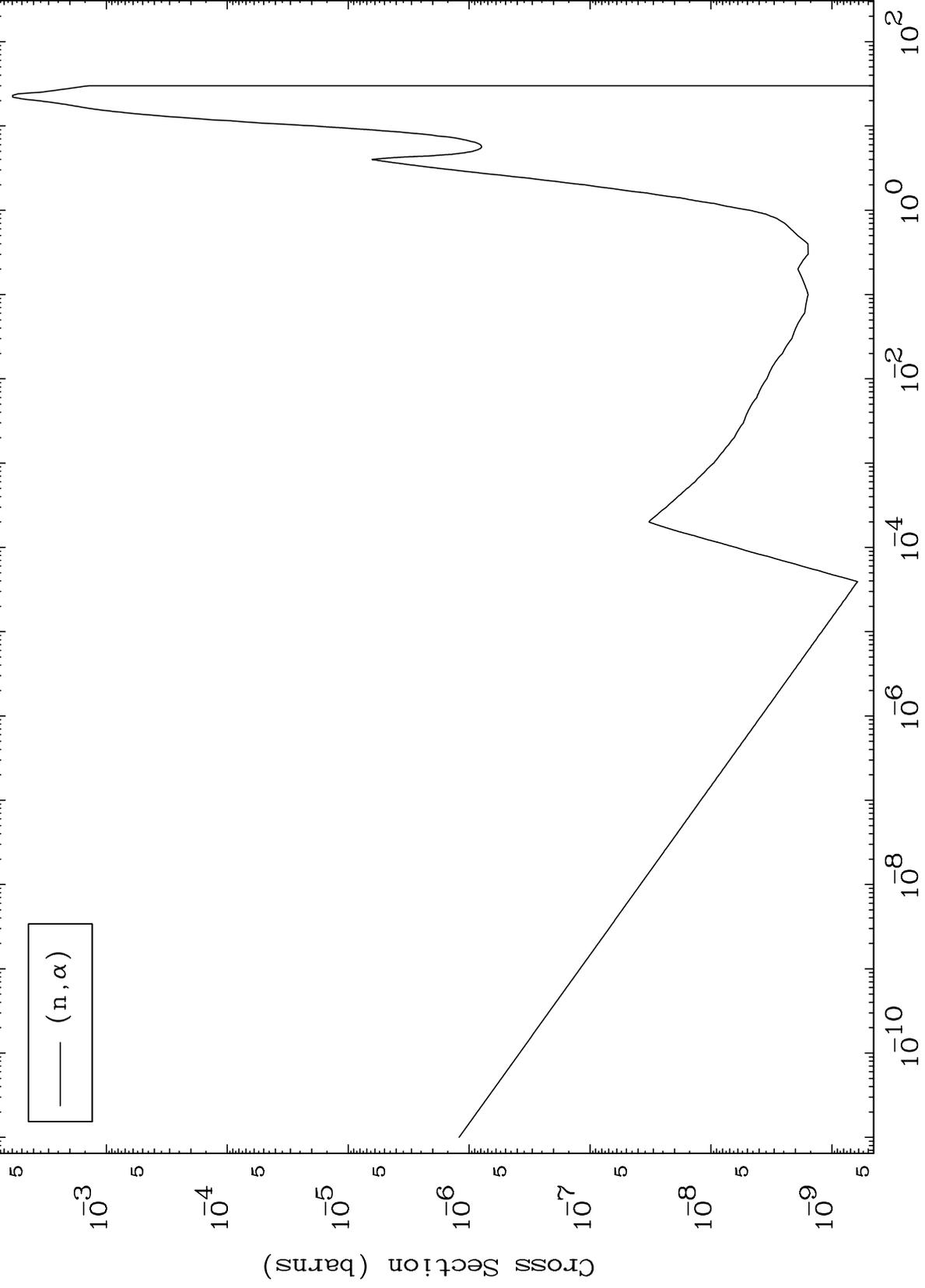
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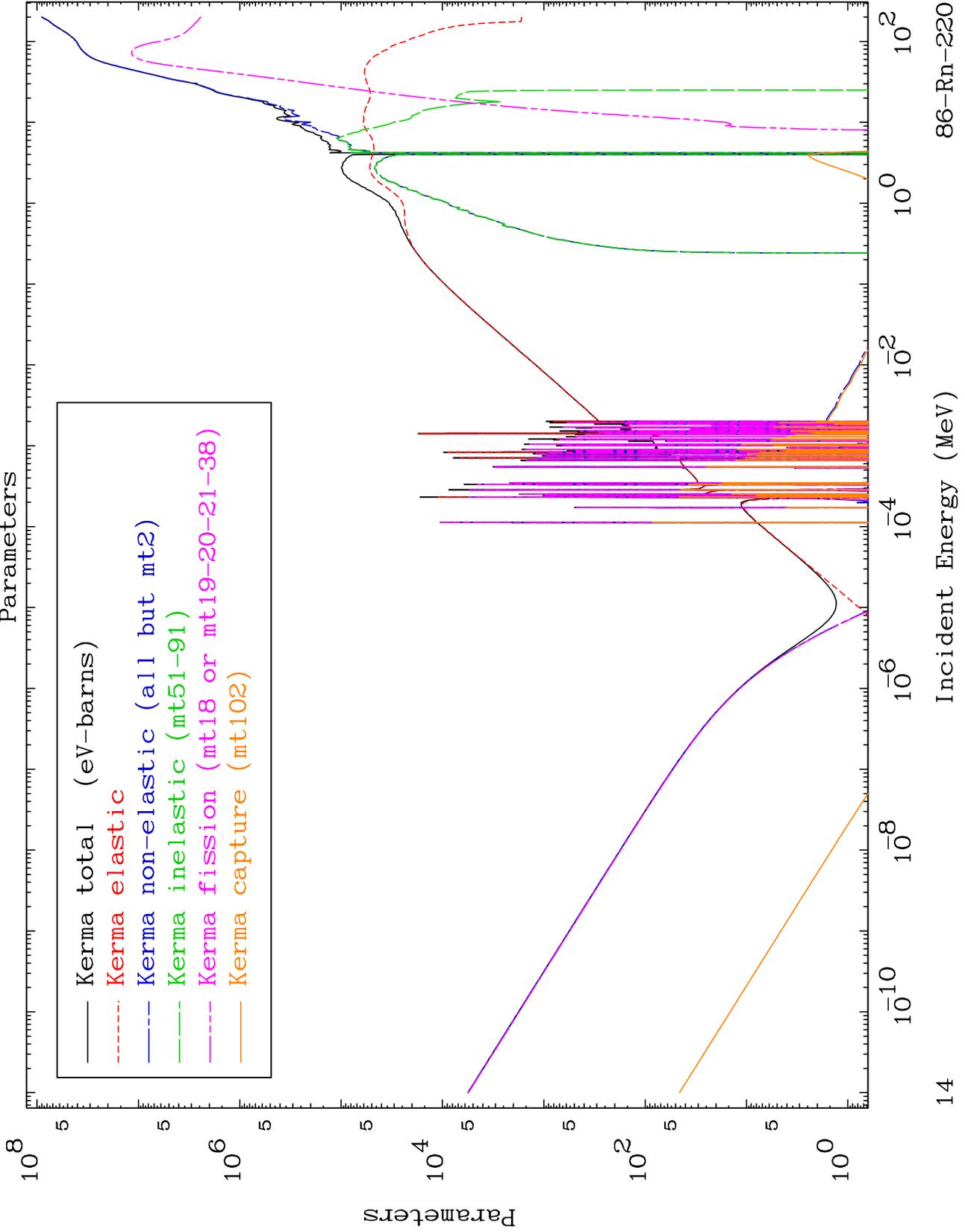
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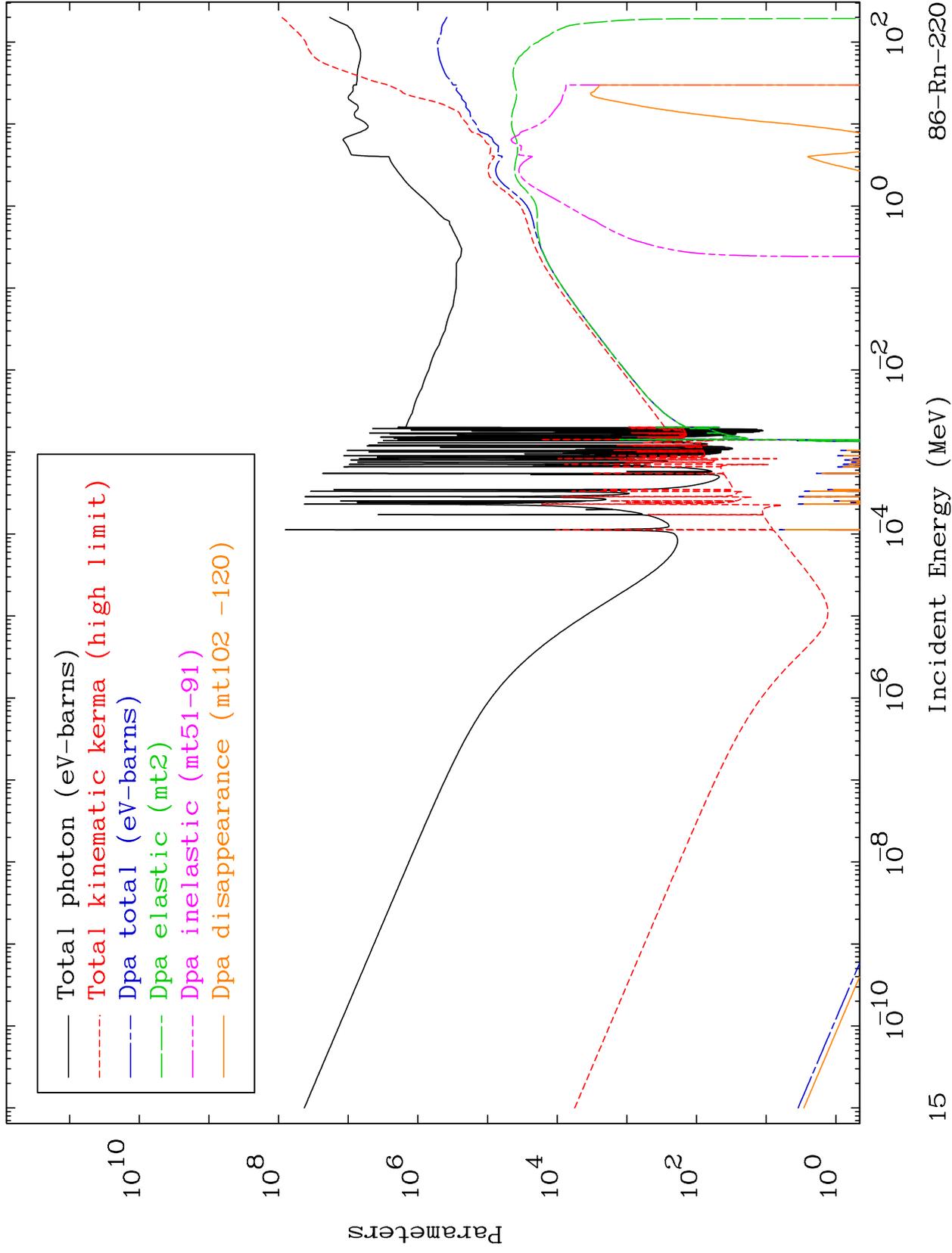
MAT 8652

(n, α) Levels
293 Kelvin Cross Sections

86-Rn-220



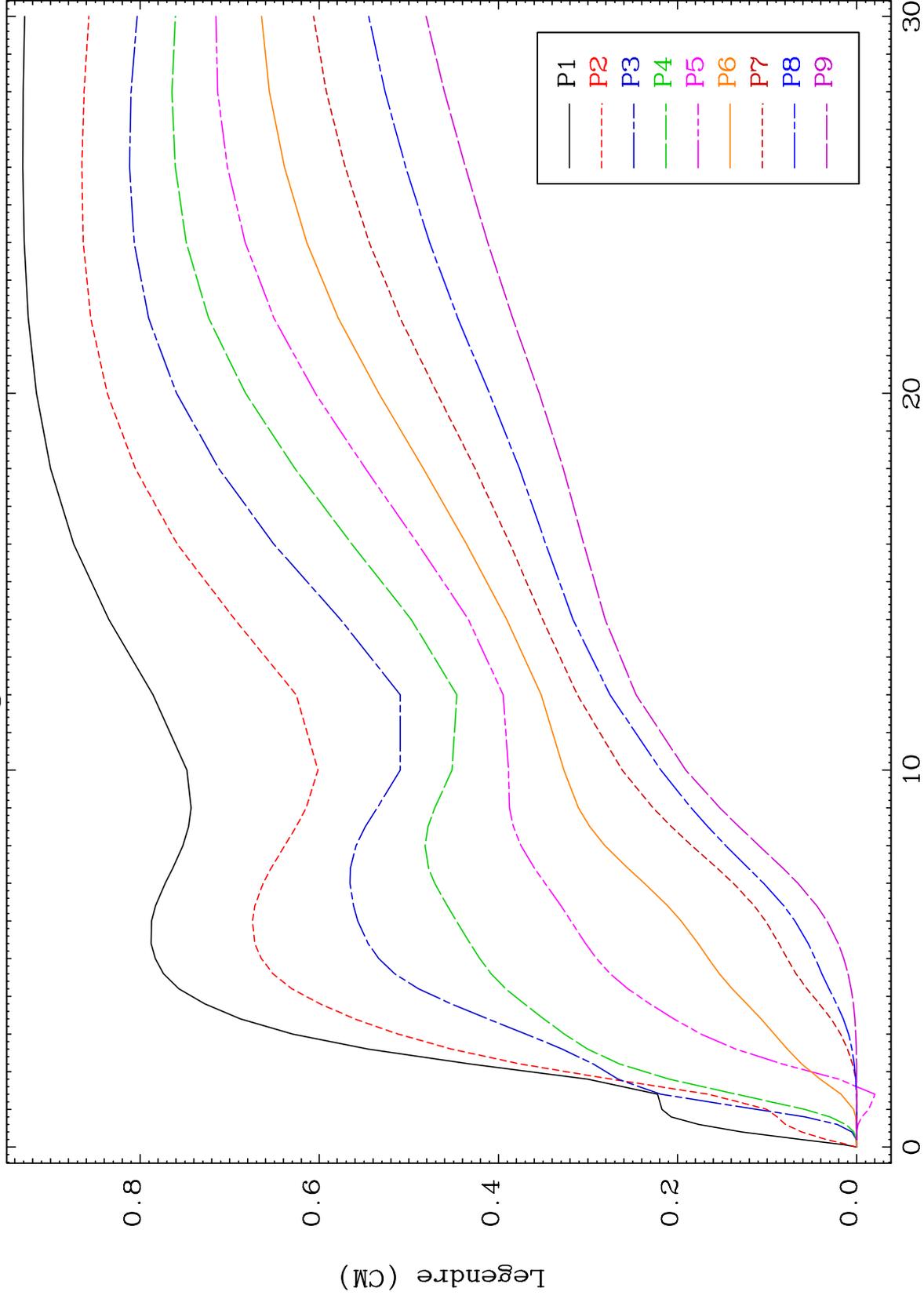




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Elastic Legendre Coefficients

86-Rn-220



16

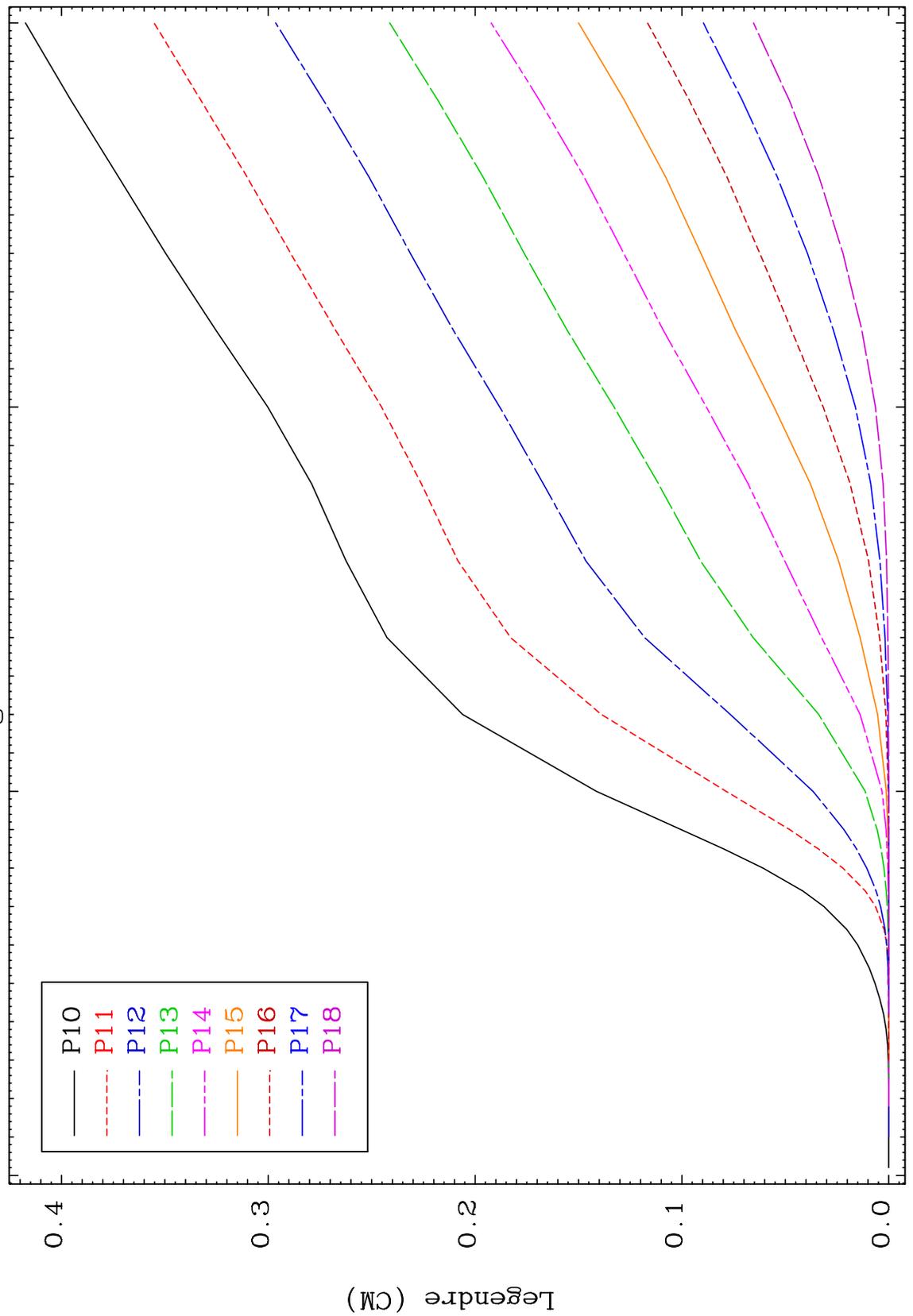
Incident Energy (MeV)

86-Rn-220

MAT 8652

Elastic Legendre Coefficients

86-Rn-220



17

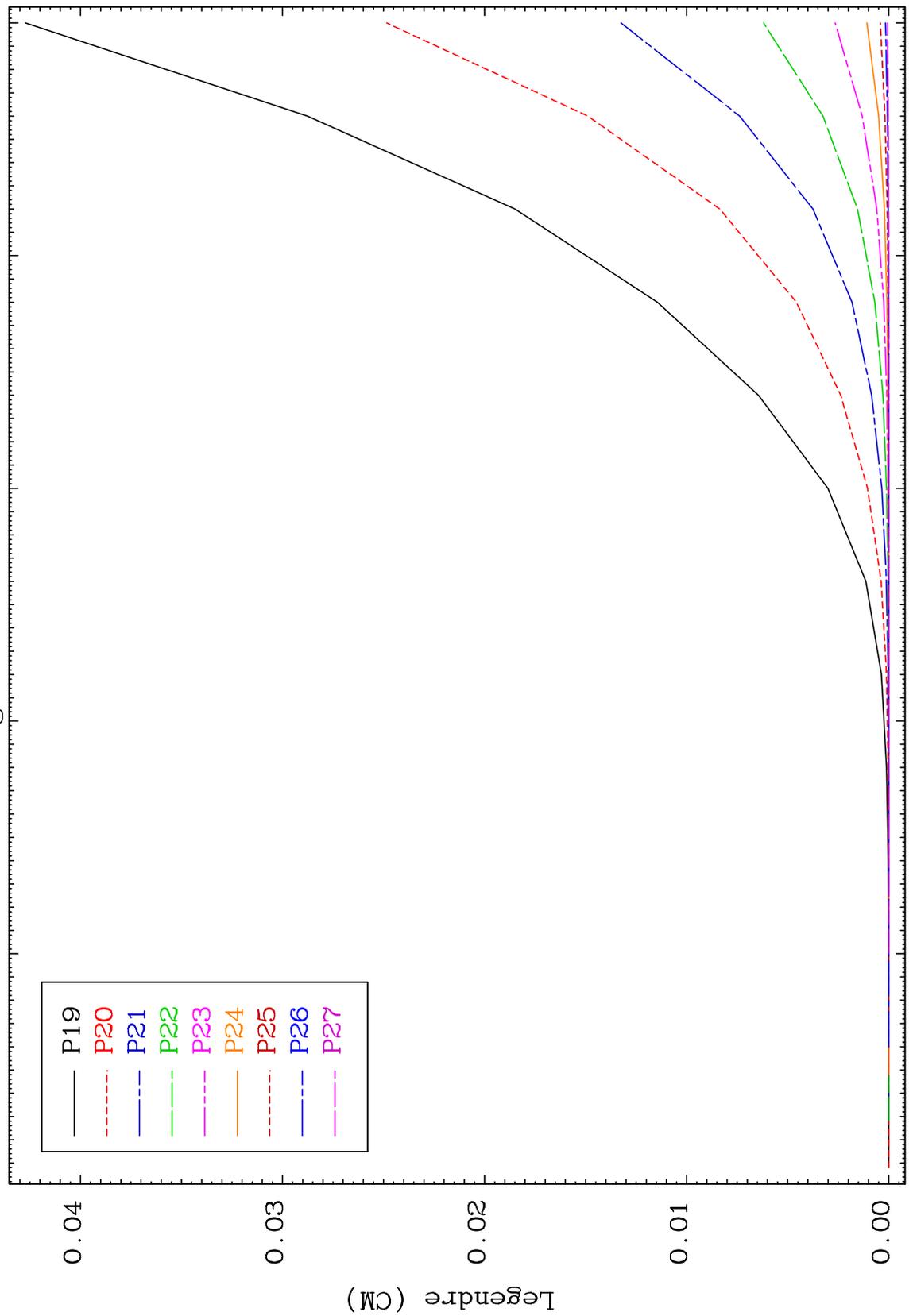
Incident Energy (MeV)

86-Rn-220

MAT 8652

Elastic Legendre Coefficients

86-Rn-220



18

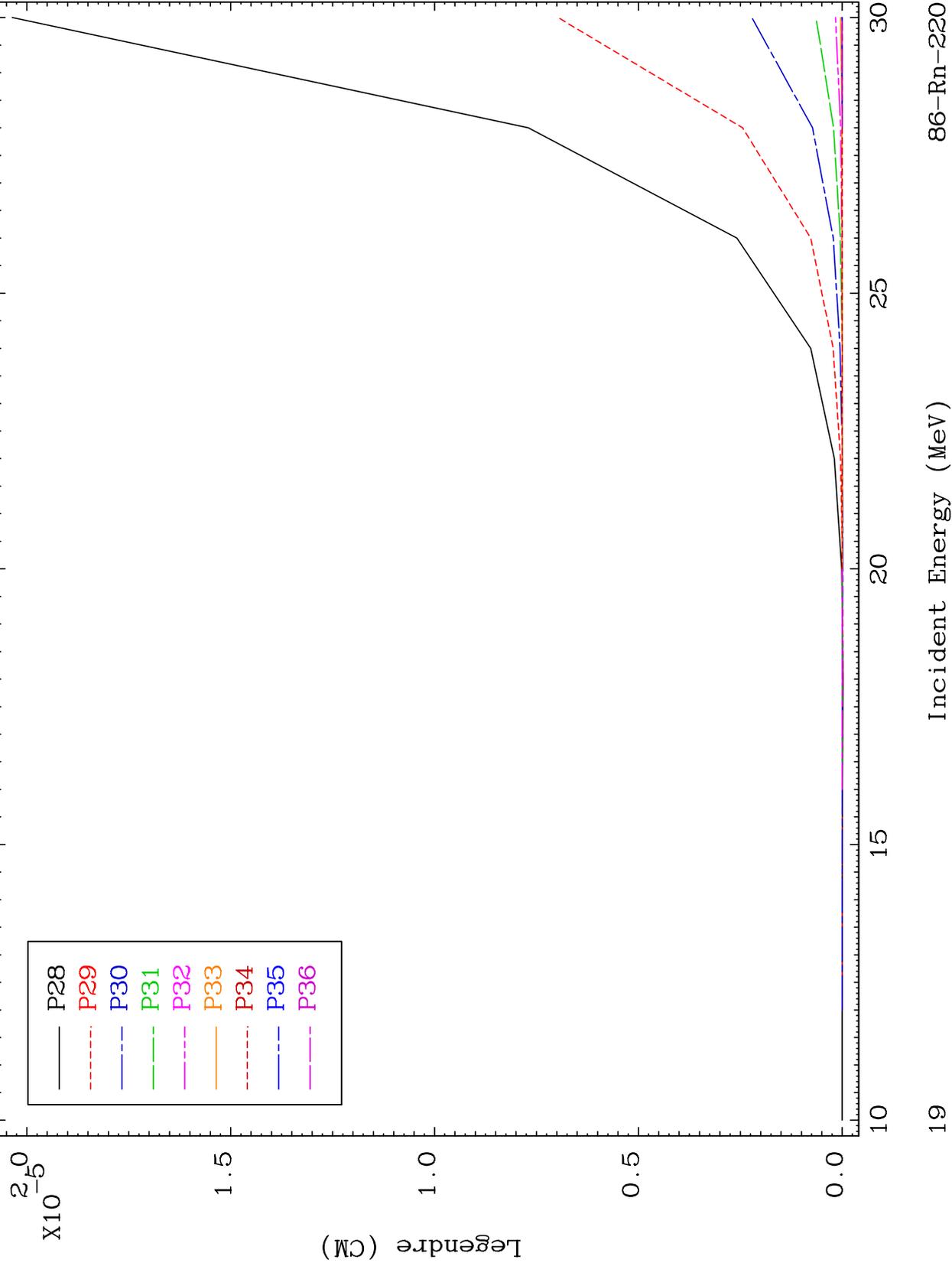
Incident Energy (MeV)

86-Rn-220

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Elastic Legendre Coefficients

86-Rn-220



19

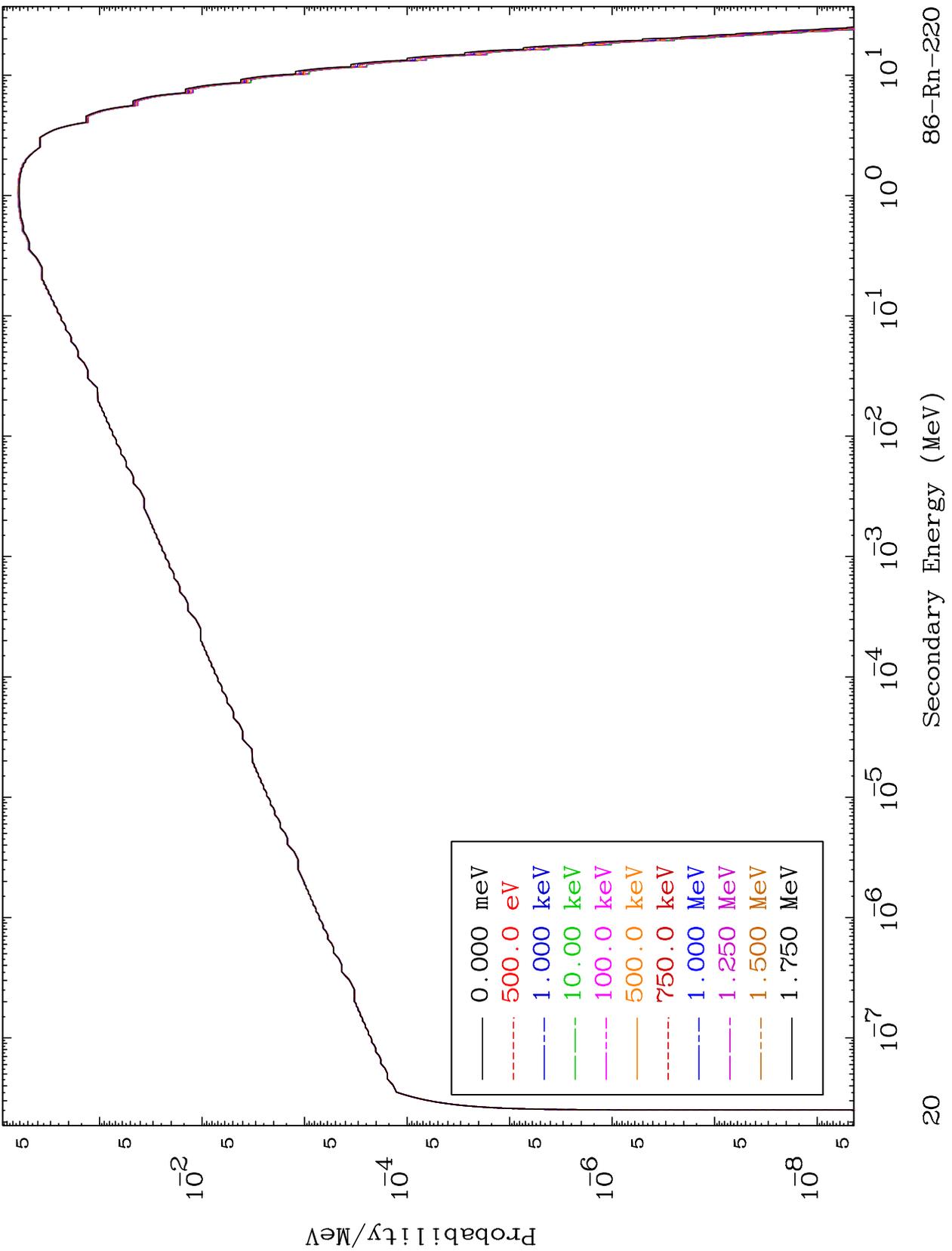
Incident Energy (MeV)

86-Rn-220

MAT 8652

Fission Energy Distribution

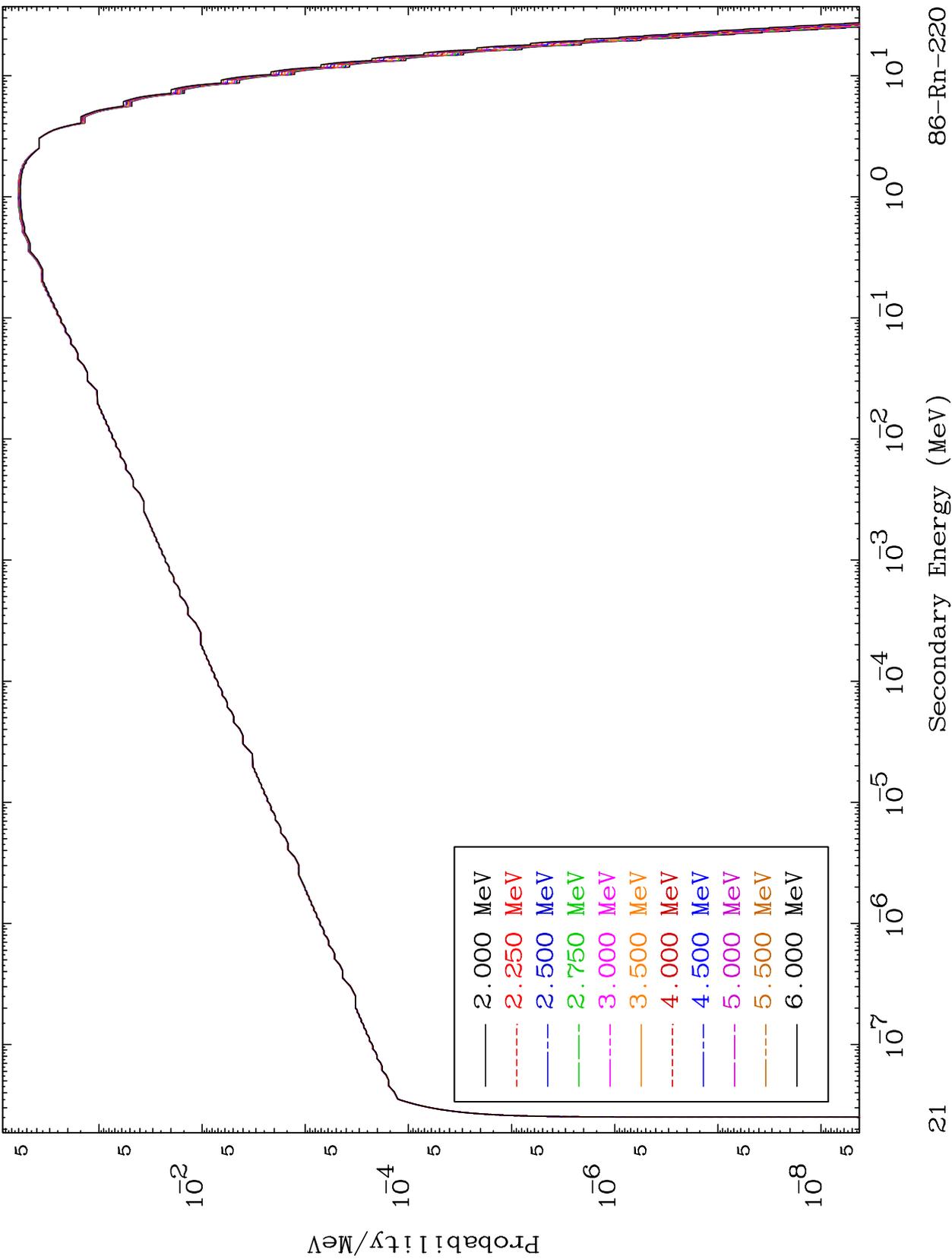
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Fission Energy Distribution

86-Rn-220

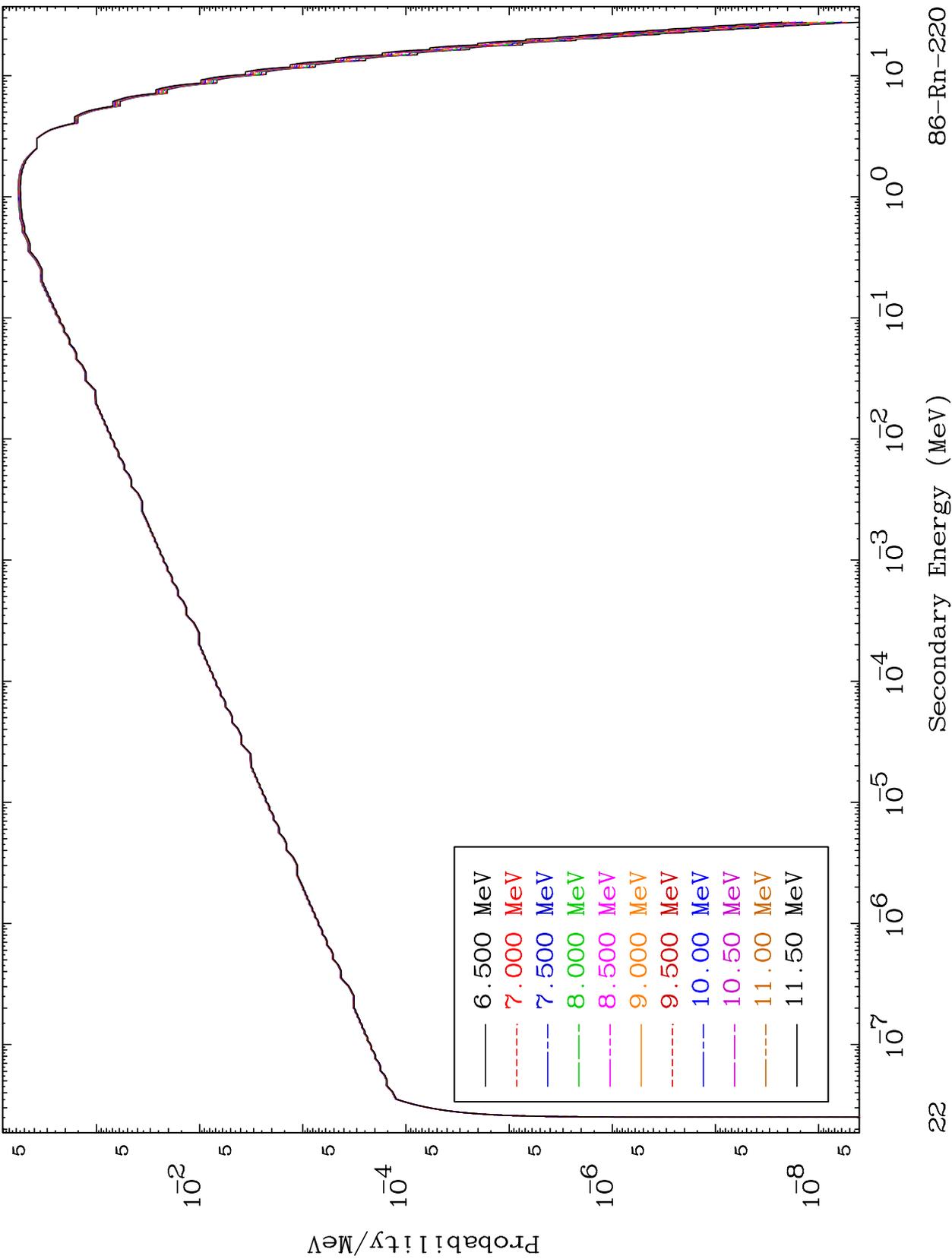


86-Rn-220

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Fission Energy Distribution

86-Rn-220



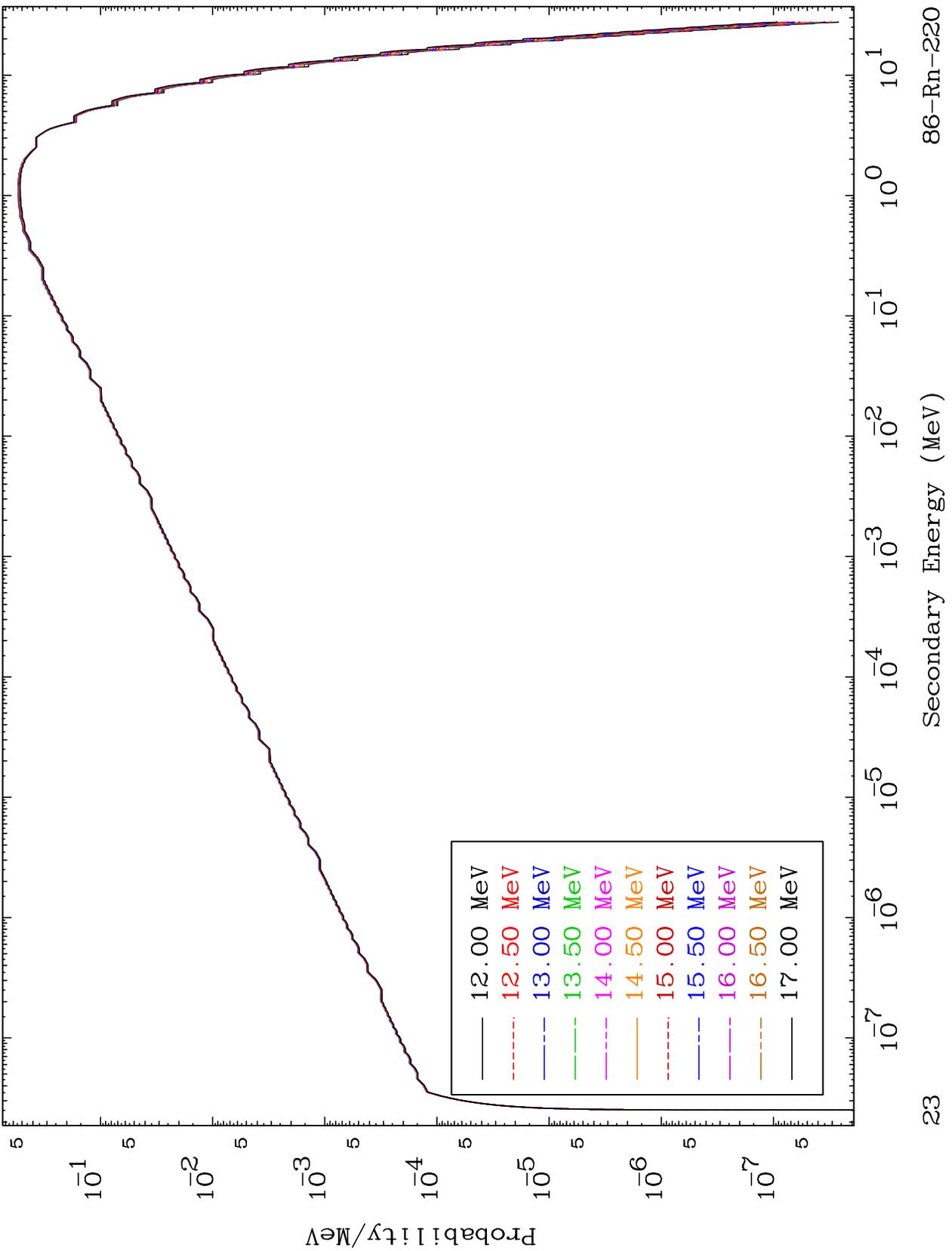
86-Rn-220

Secondary Energy (MeV)

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Fission Energy Distribution

86-Rn-220

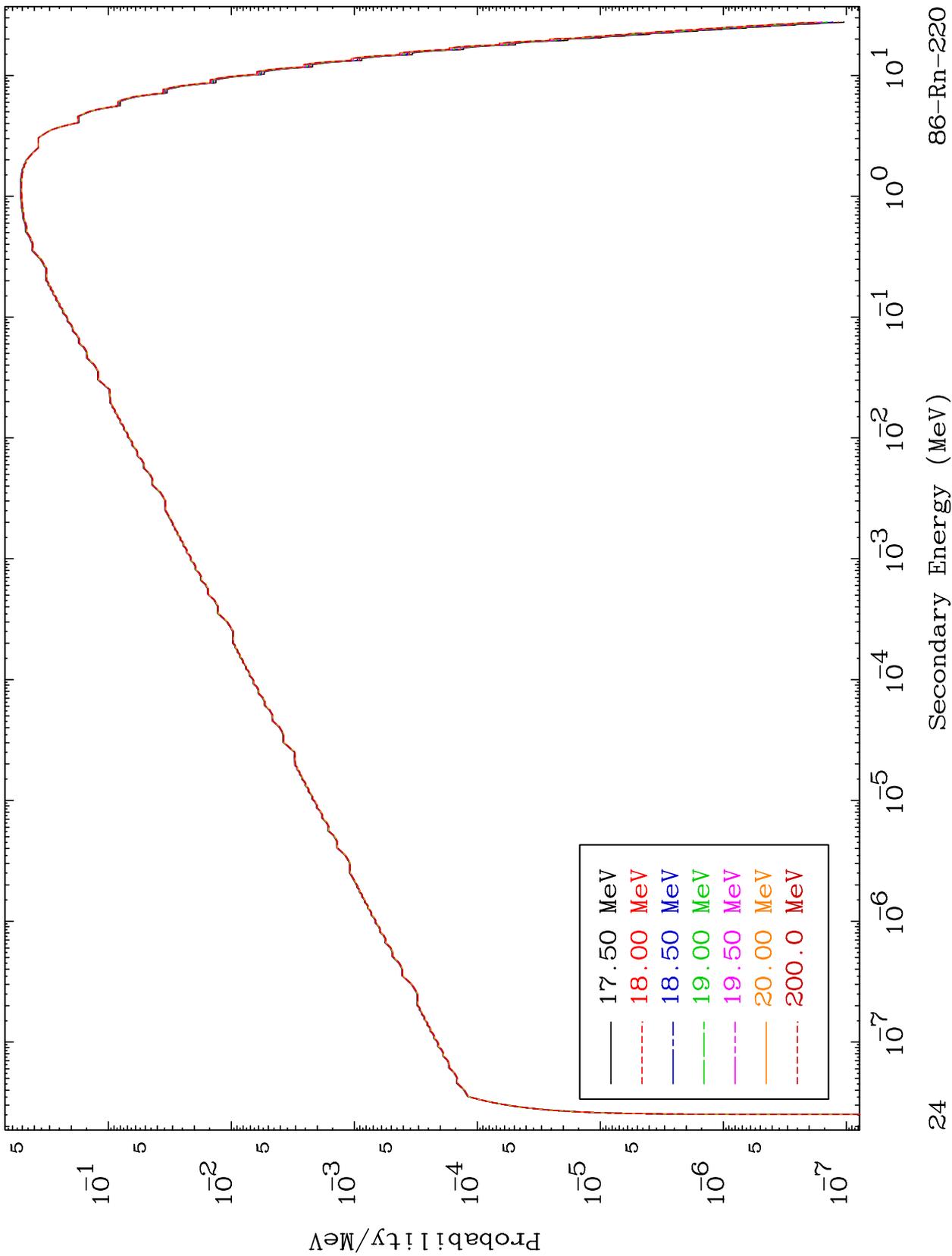


86-Rn-220

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Fission Energy Distribution

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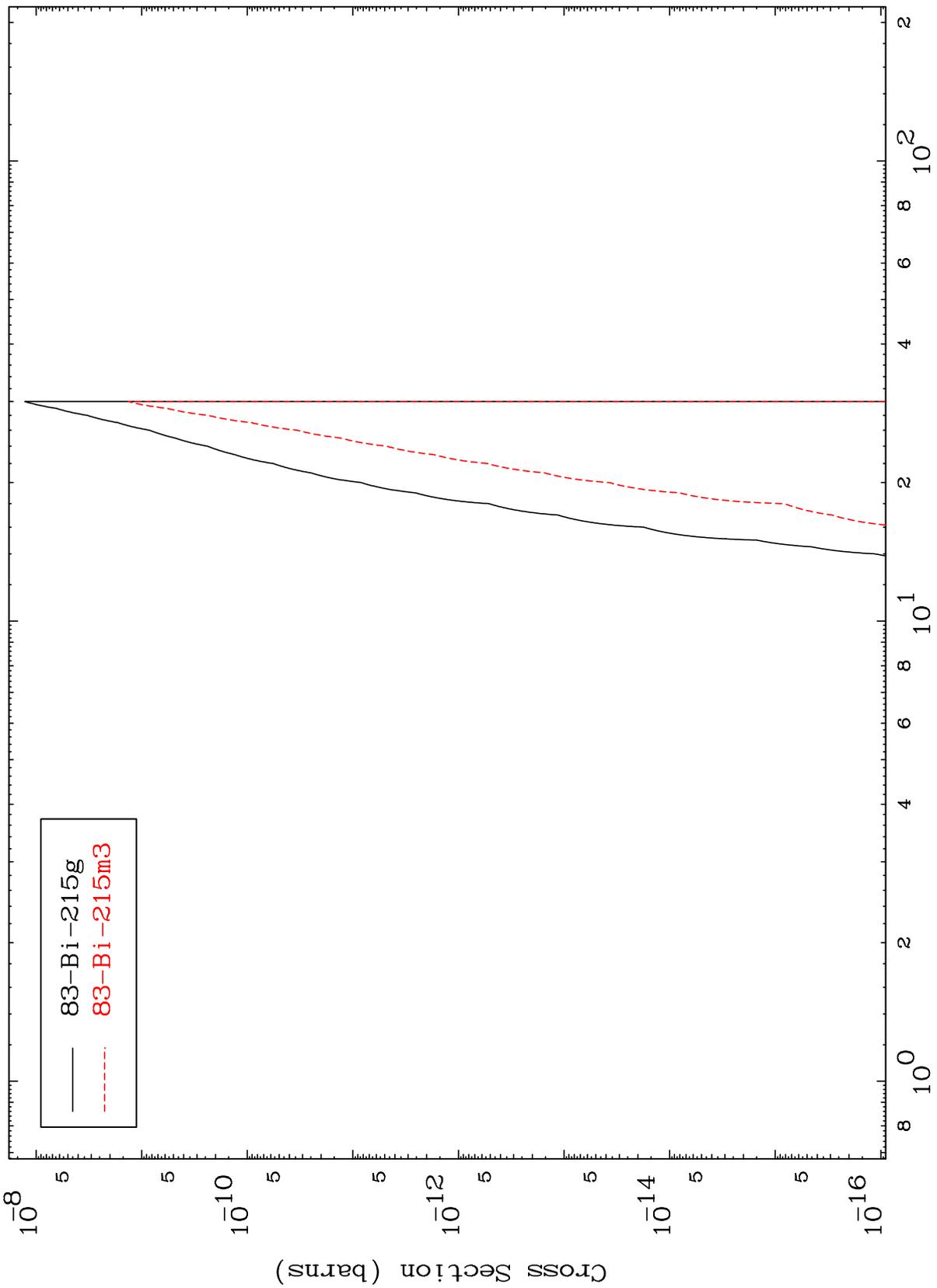


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(n,n') p α

86-Rn-220

Radionuclide Production Cross Section



25

Incident Energy (MeV)

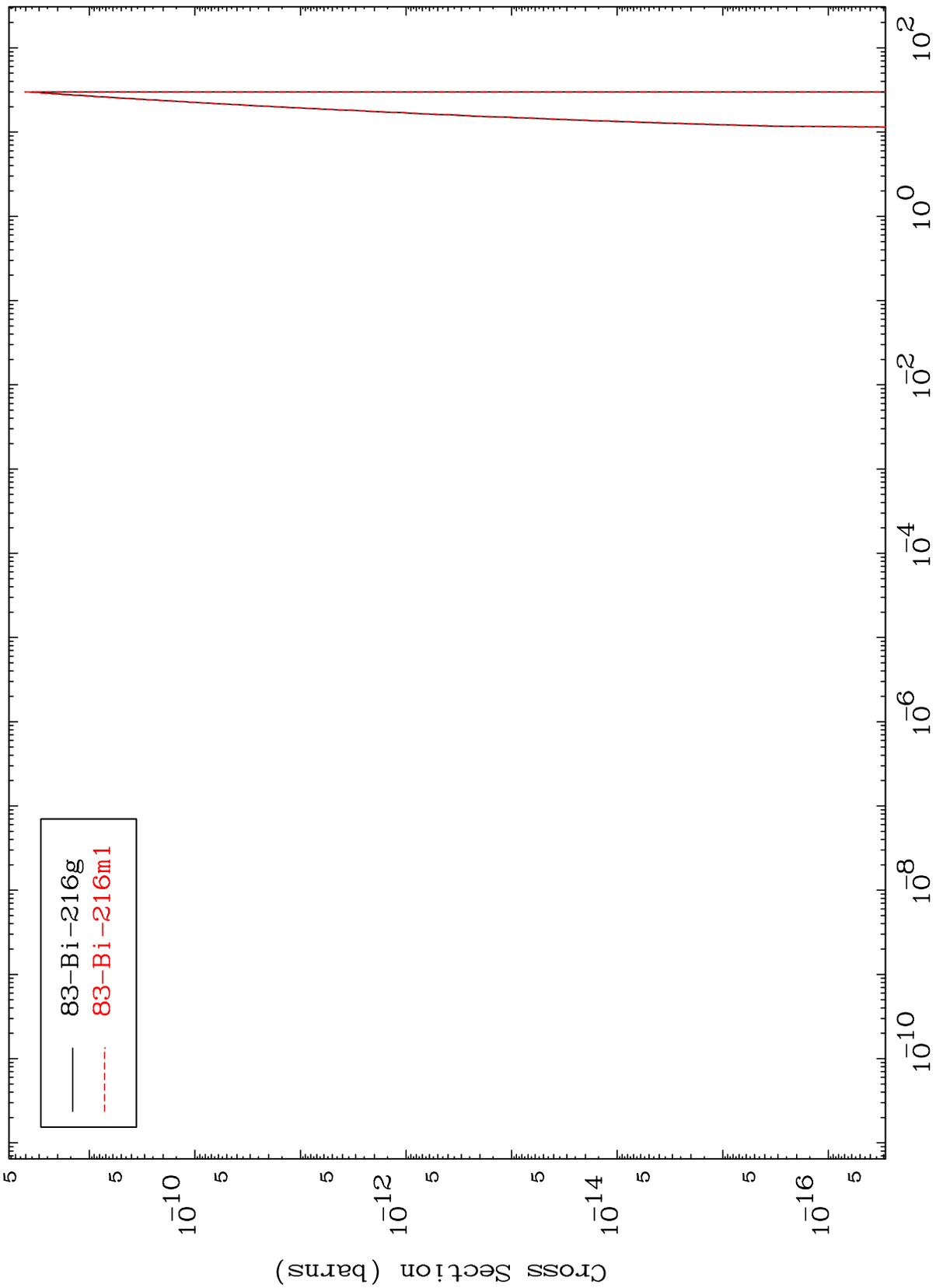
86-Rn-220

MAT 8652

(n,p) α

86-Rn-220

Radionuclide Production Cross Section



MAT 8652

(n,d) α

86-Rn-220

Radionuclide Production Cross Section

