

Program EVALPLOT
(Version 2021-1)

by

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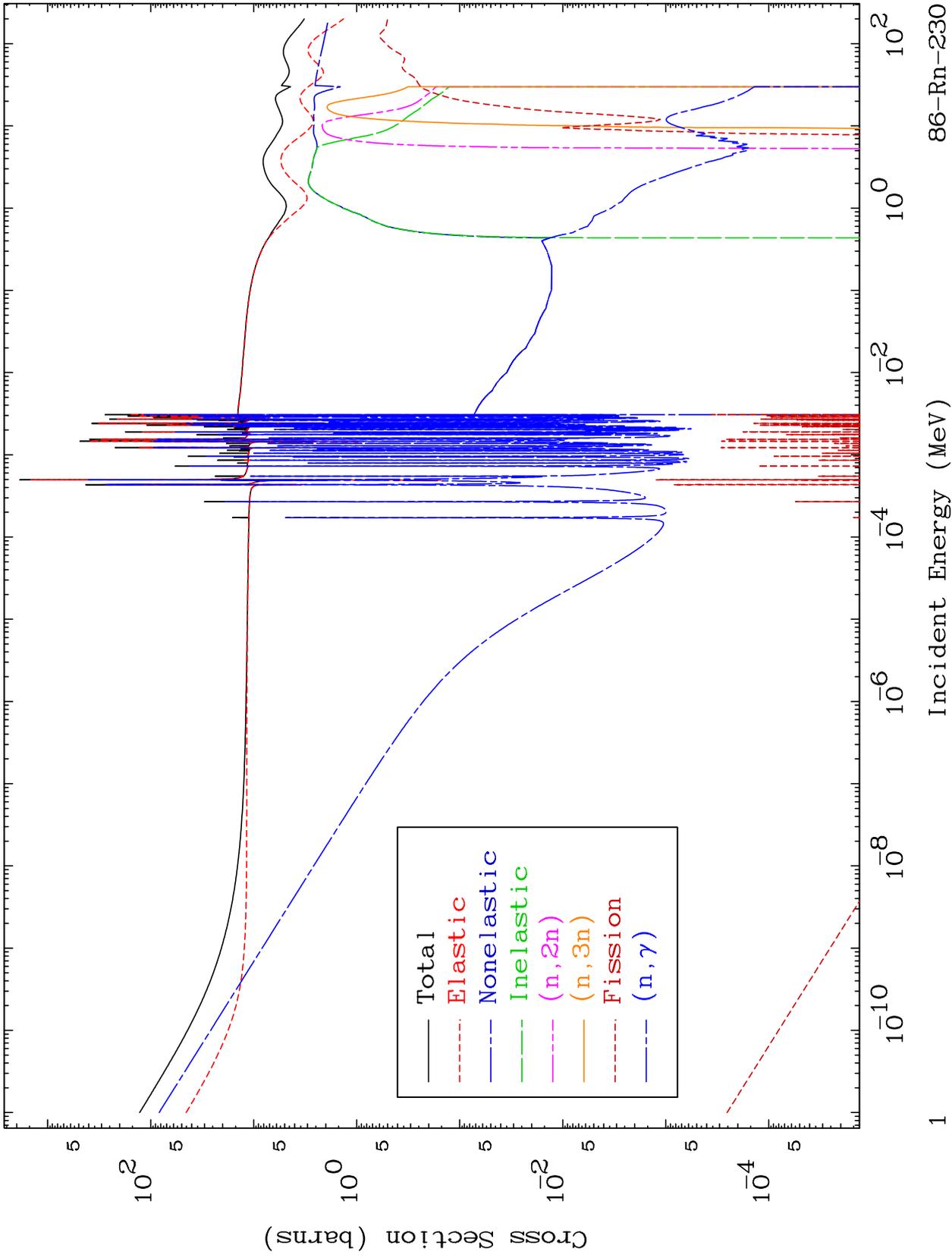
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Press Mouse Button to Start

MAT 8682

Neutron Major
293 Kelvin Cross Sections

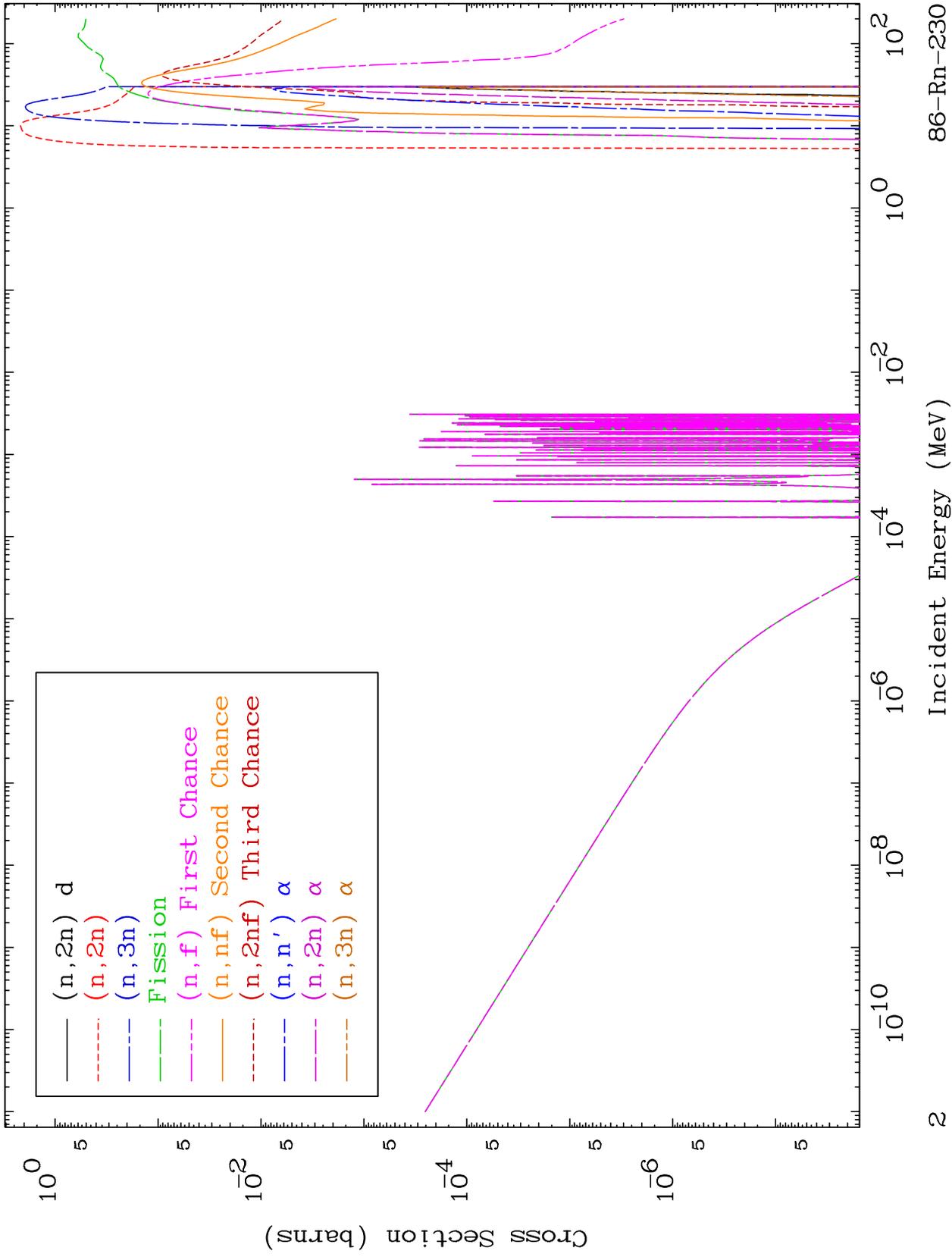
86-Rn-230



MAT 8682

Neutron Absorption
293 Kelvin Cross Sections

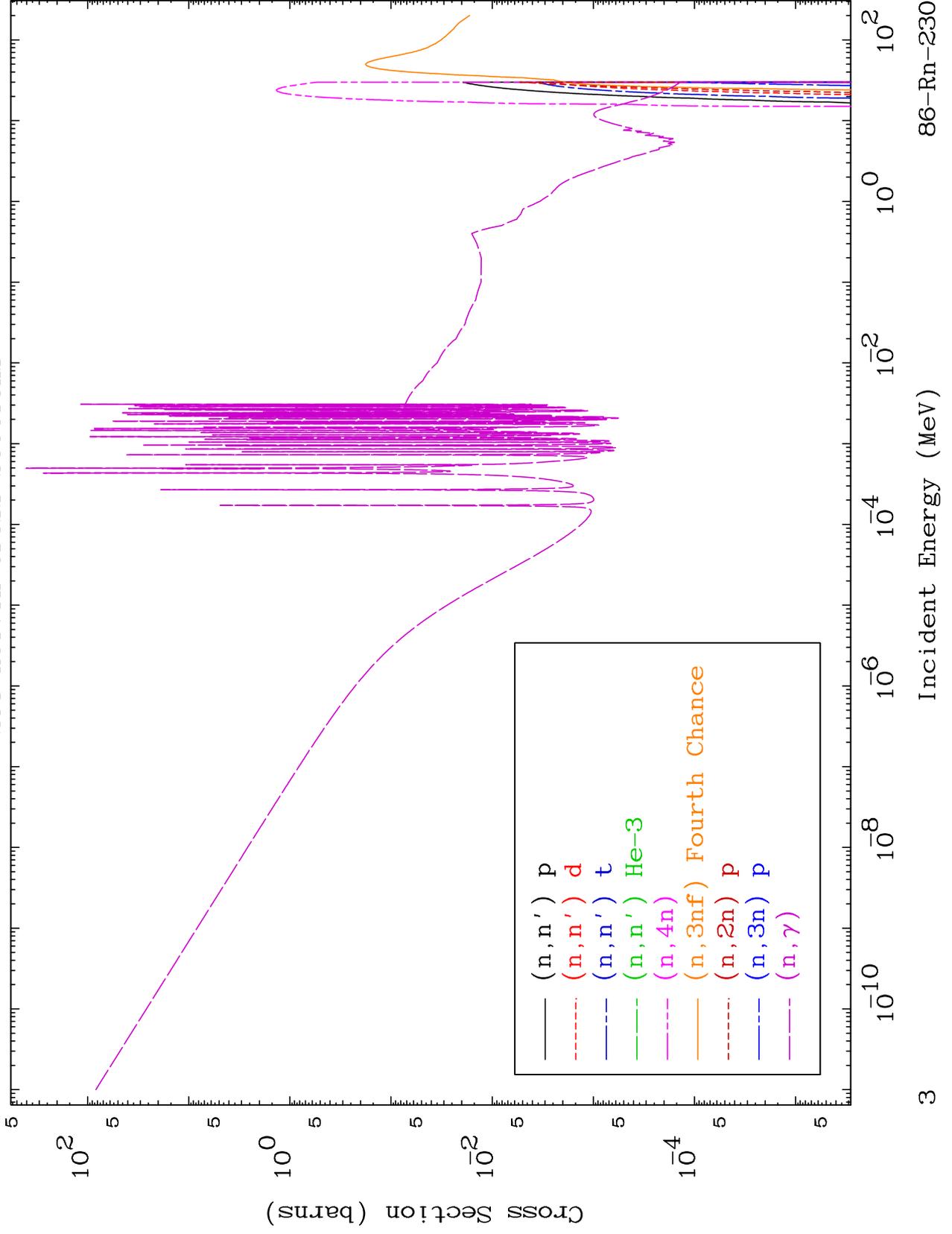
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MAT 8682

Neutron Absorption
293 Kelvin Cross Sections

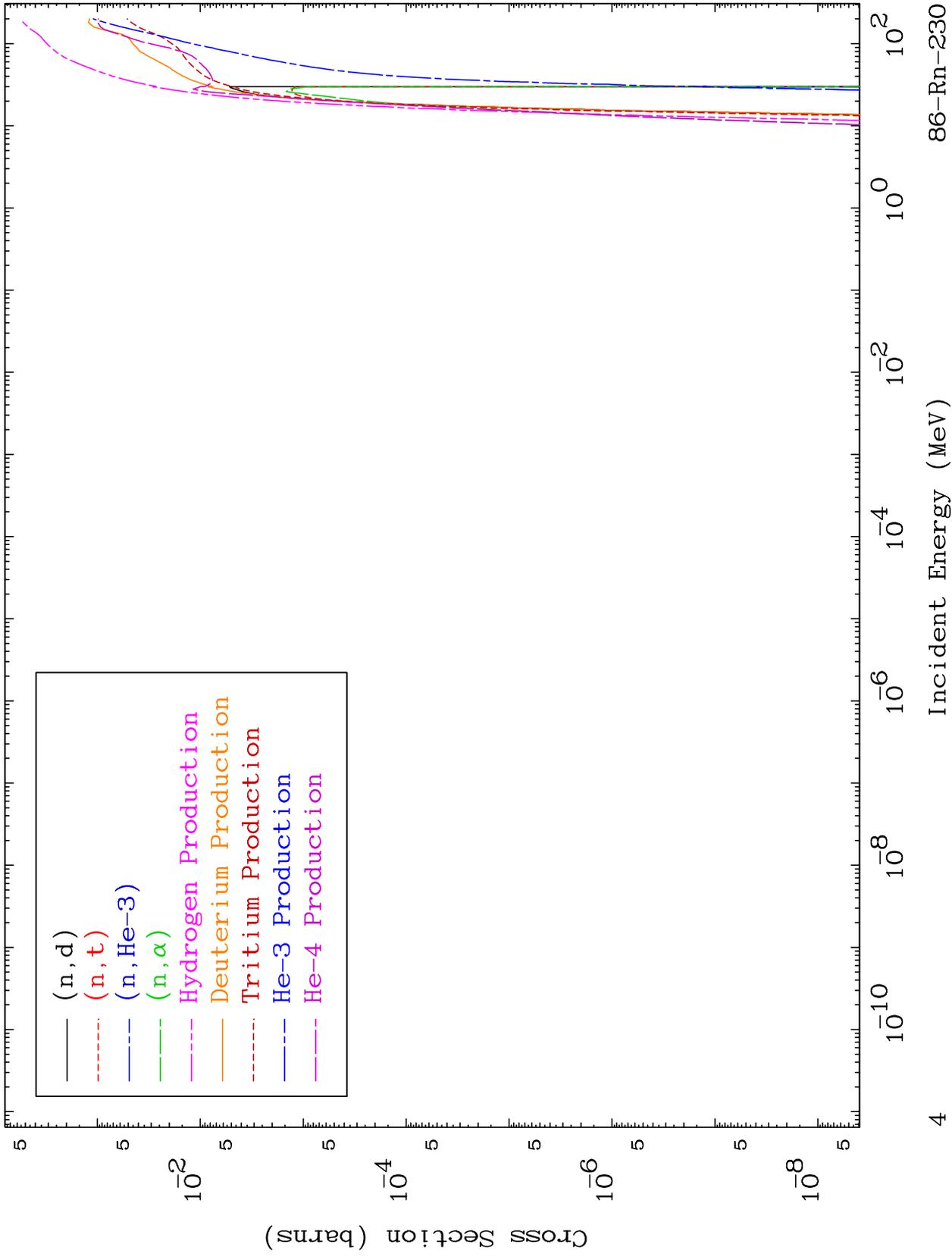
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MAT 8682

Neutron Absorption
293 Kelvin Cross Sections

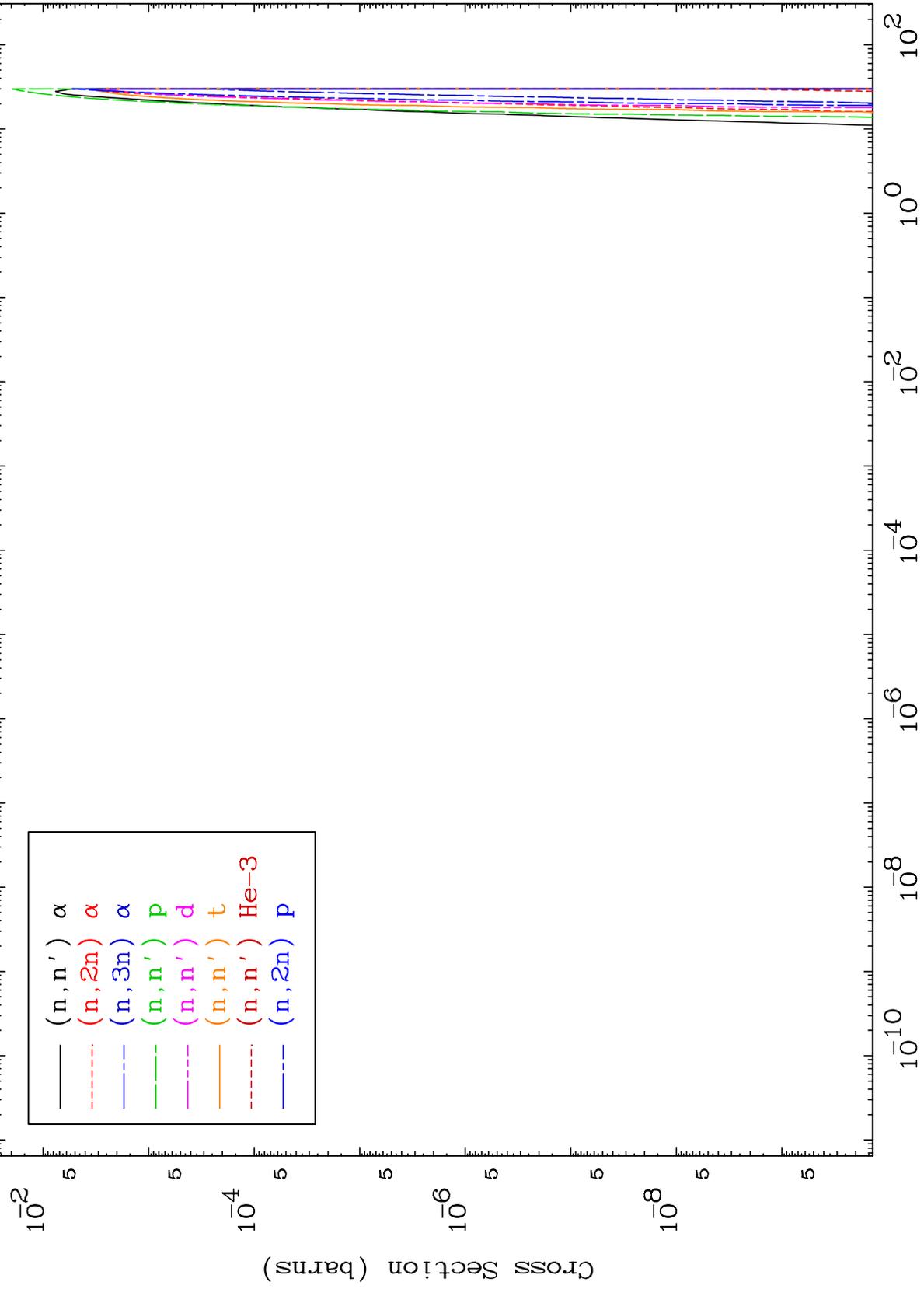
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MAT 8682

Charged Particle
293 Kelvin Cross Sections

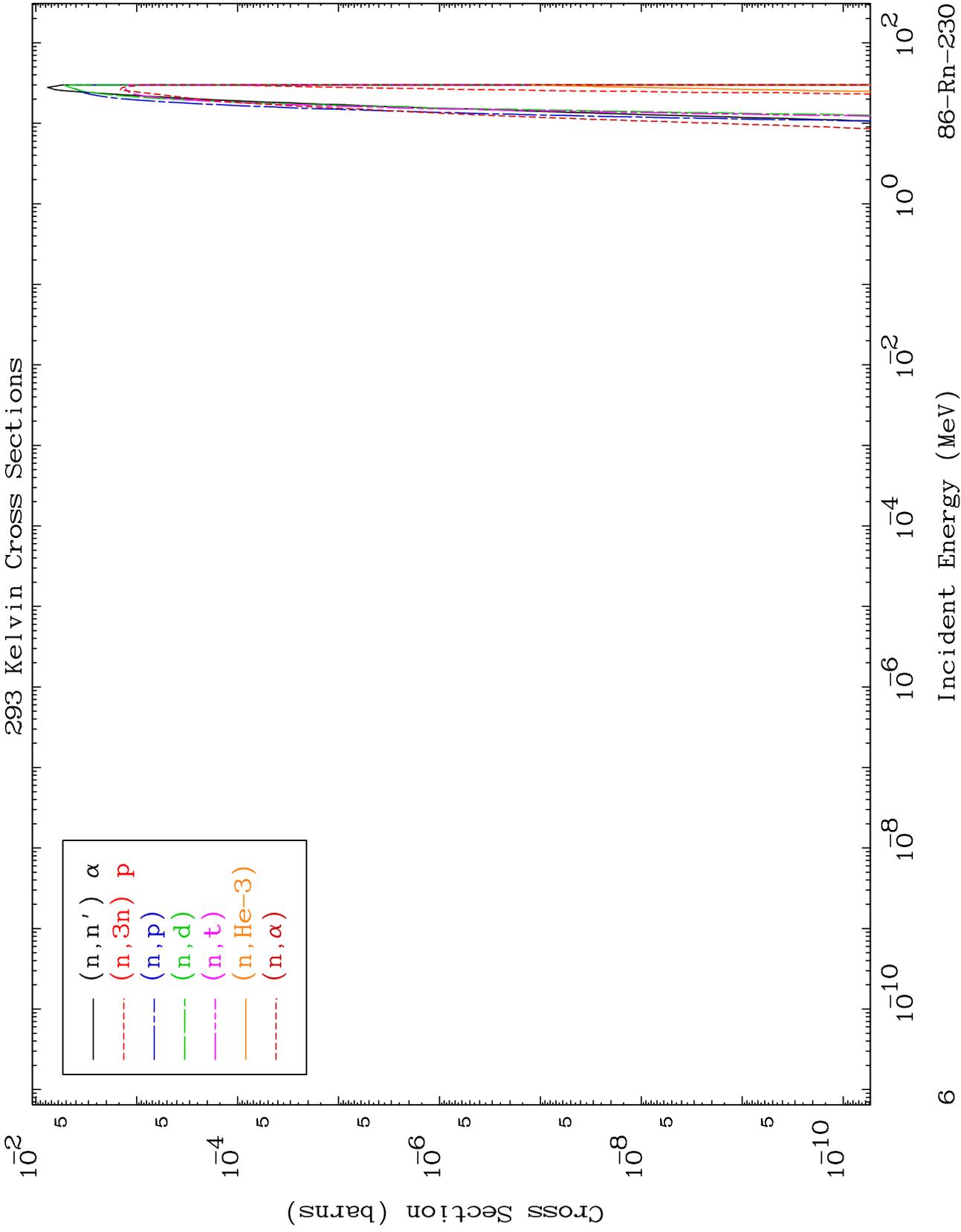
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MAT 8682

Charged Particle
293 Kelvin Cross Sections

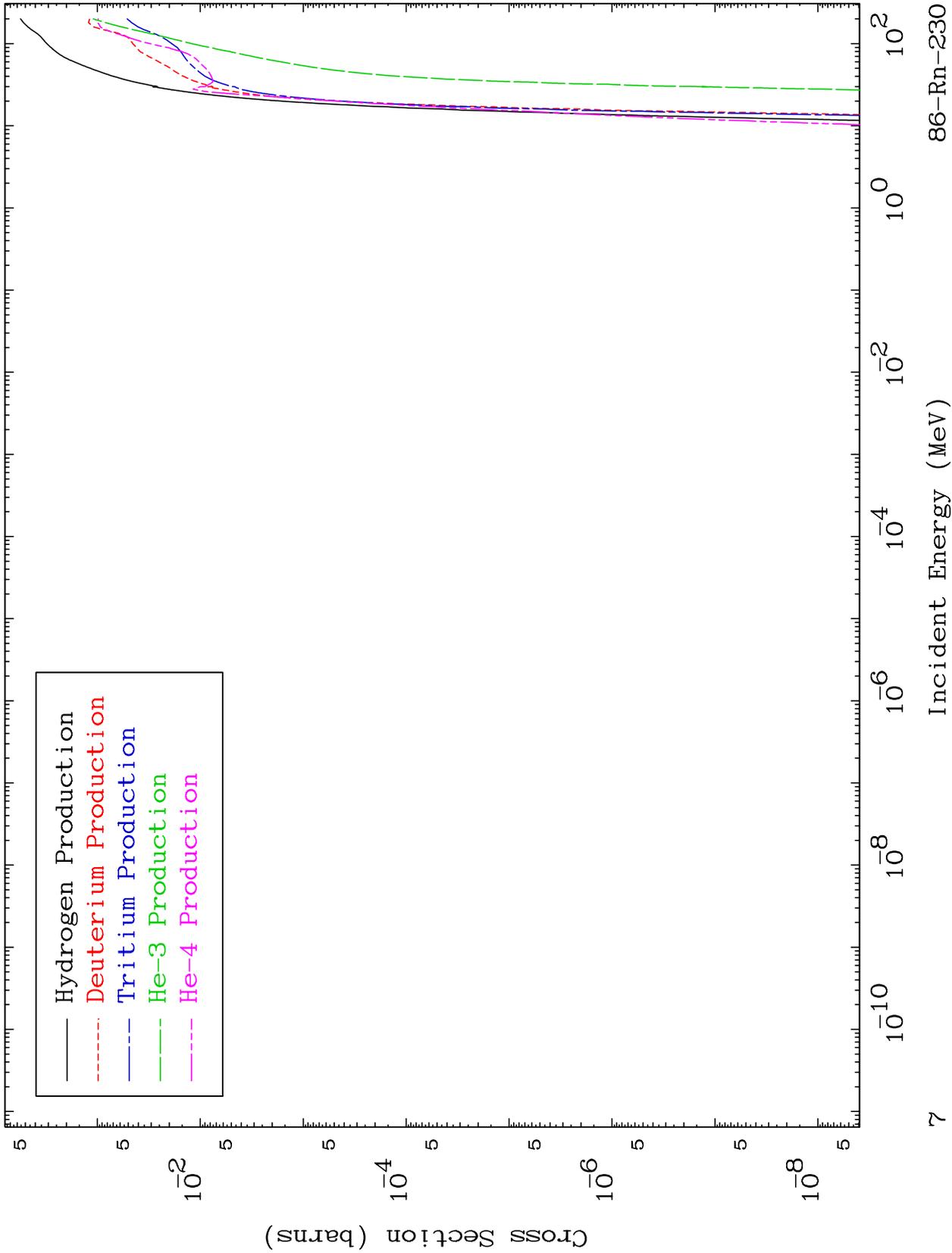
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MAT 8682

Particle Production
293 Kelvin Cross Sections

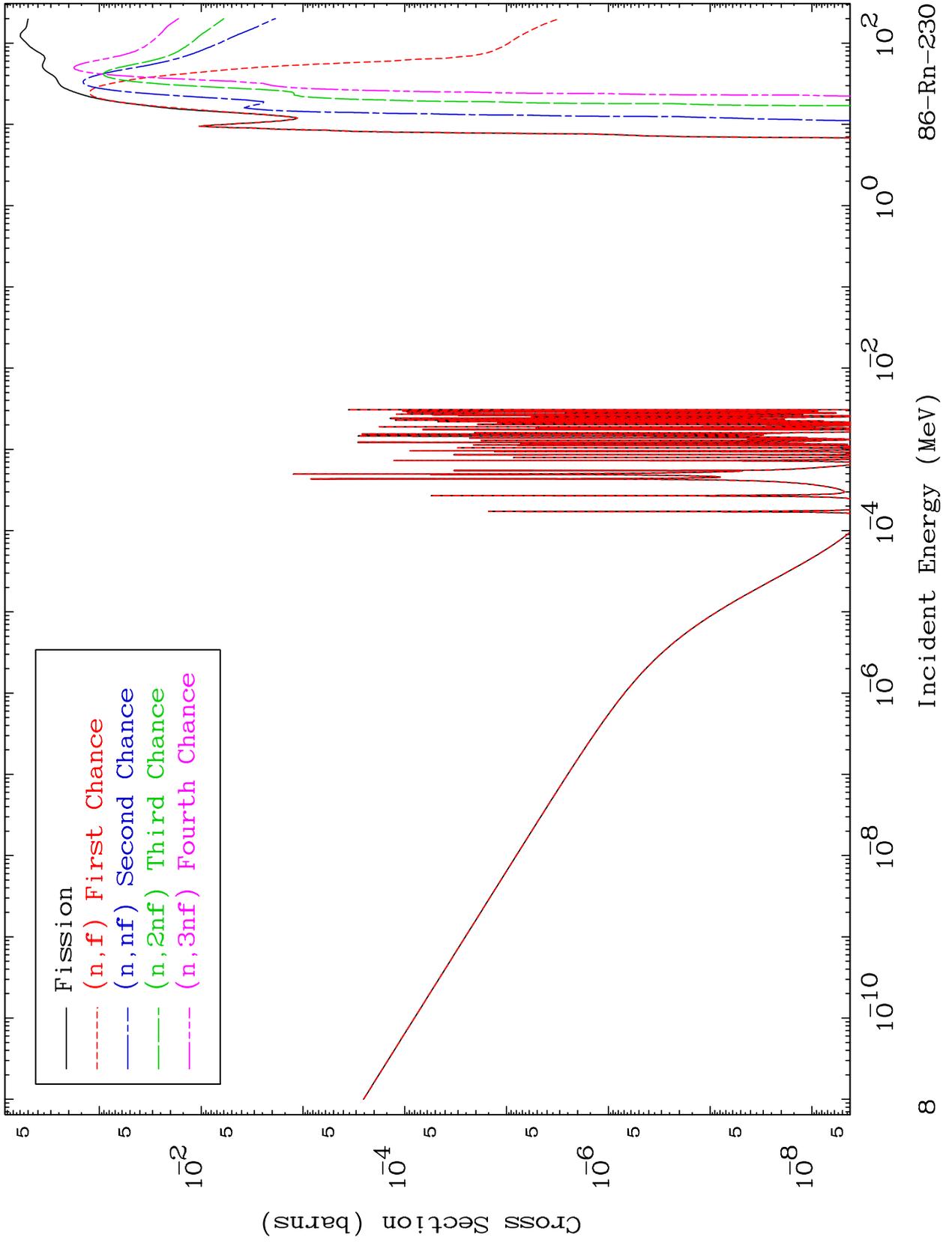
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MAT 8682

Fission
293 Kelvin Cross Sections

86-Rn-230

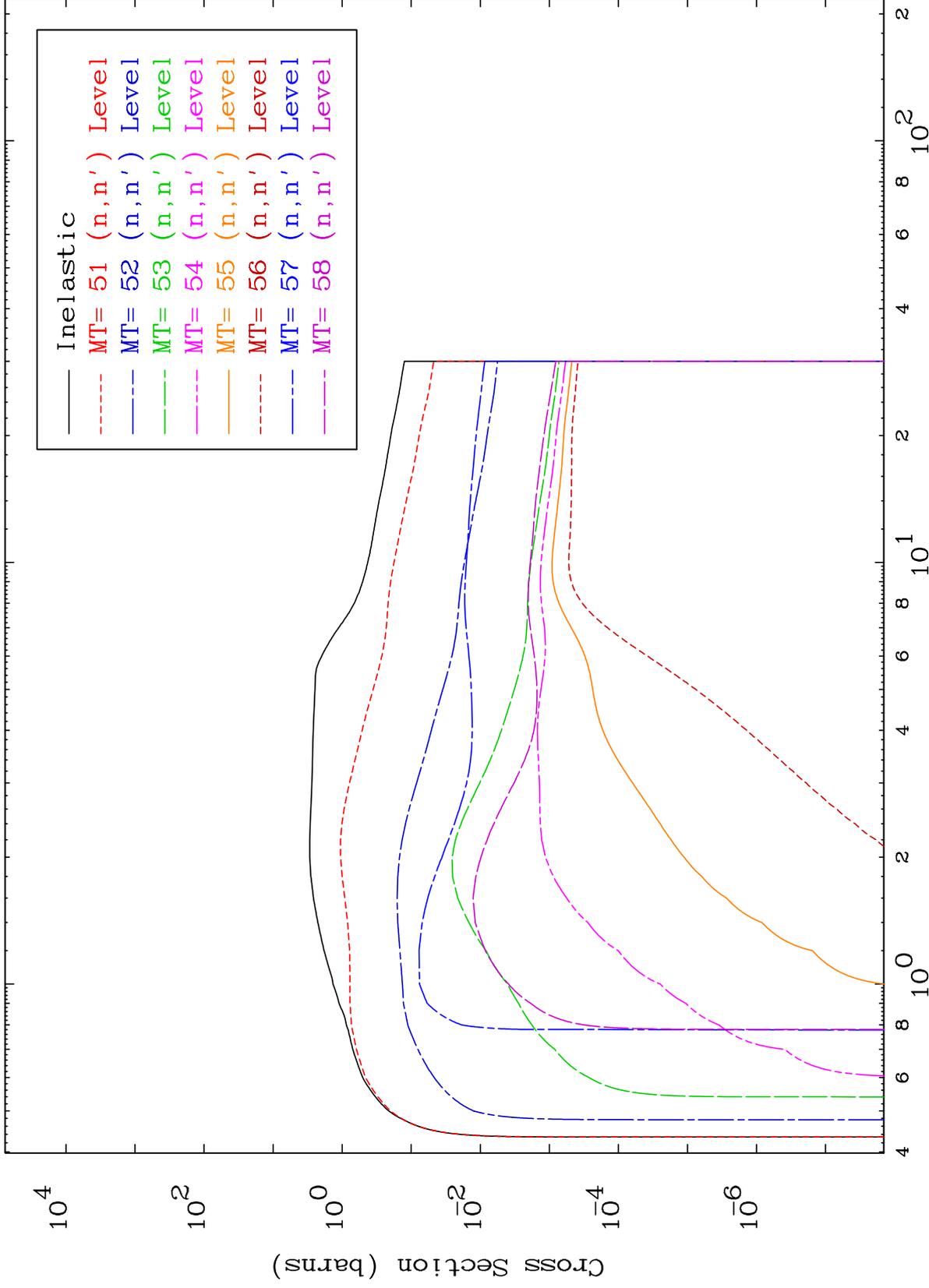


MAT 8682

(n,n') Levels

86-Rn-230

293 Kelvin Cross Sections



9

Incident Energy (MeV)

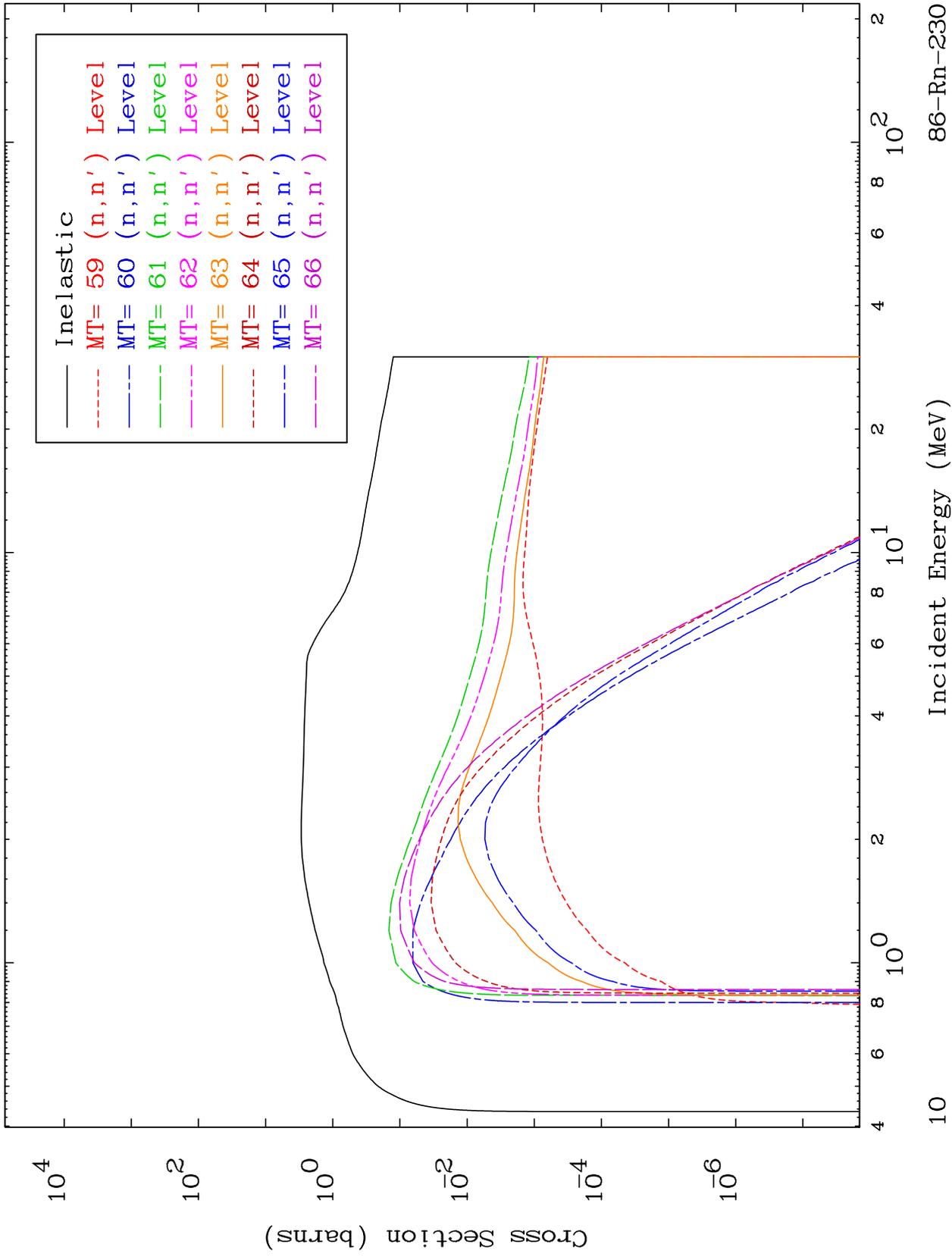
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MAT 8682

(n,n') Levels

293 Kelvin Cross Sections

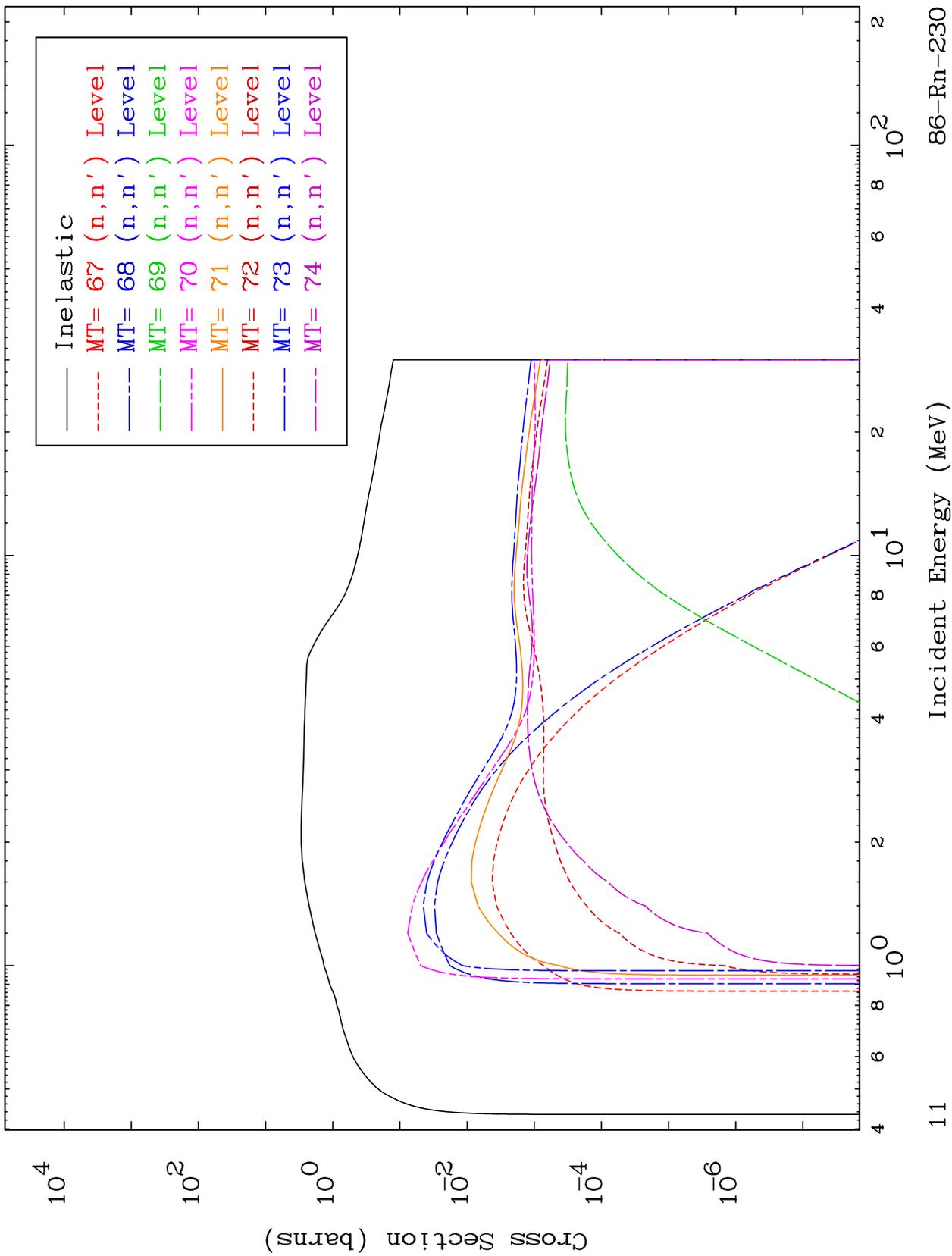
86-Rn-230



86-Rn-230

Incident Energy (MeV)

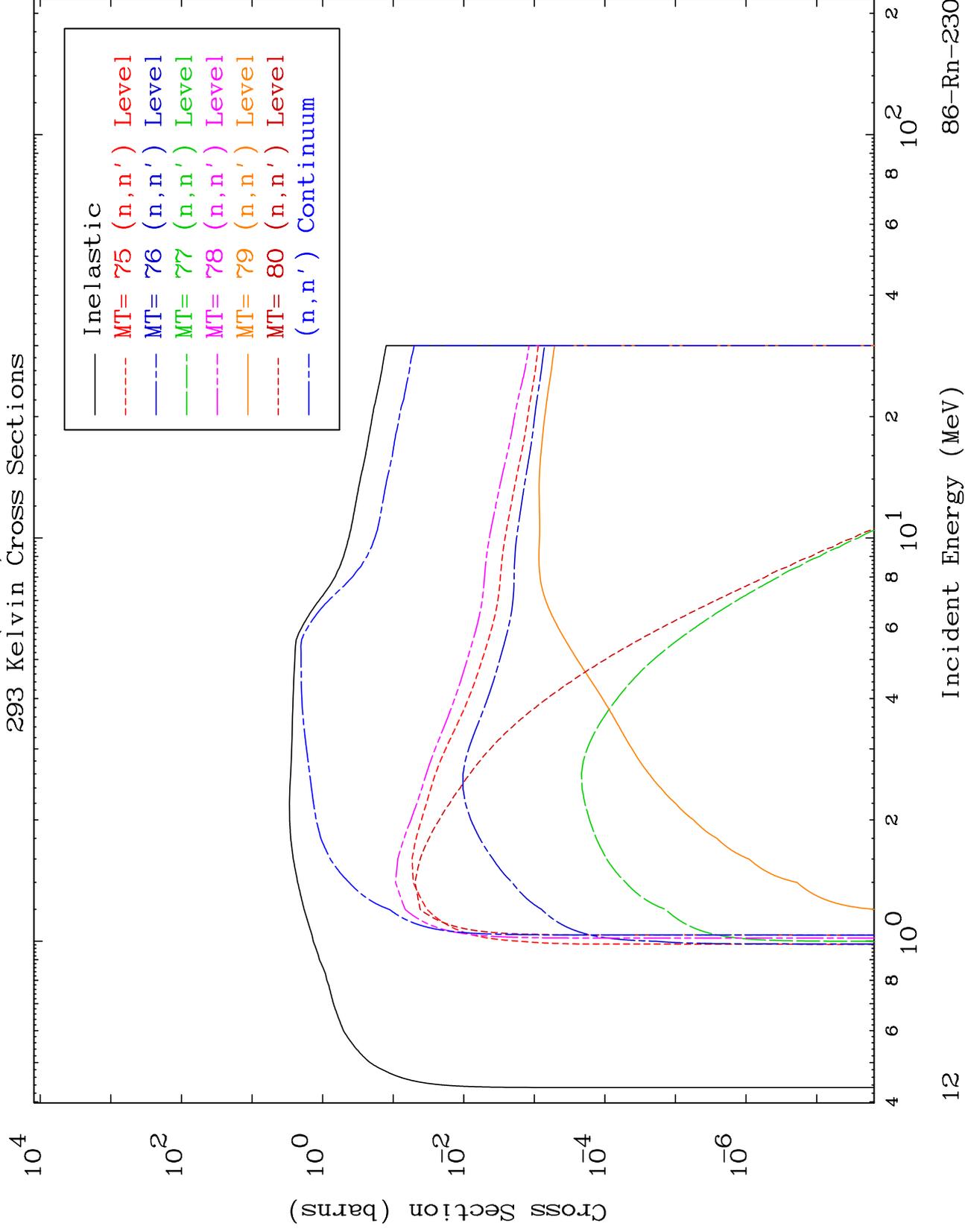
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MAT 8682

(n,n') Levels

86-Rn-230

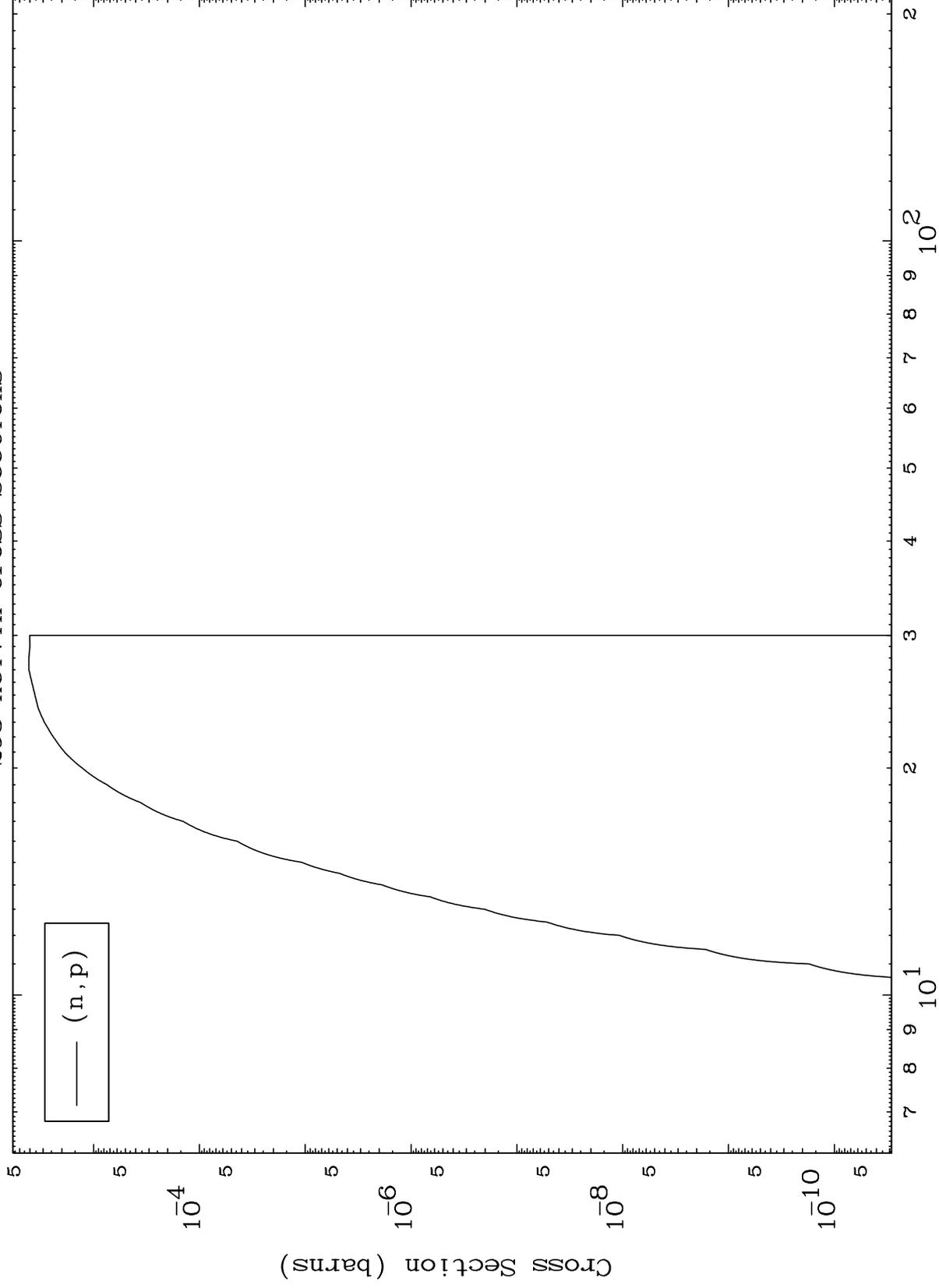


12

MAT 8682

(n,p) Levels
293 Kelvin Cross Sections

86-Rn-230



13

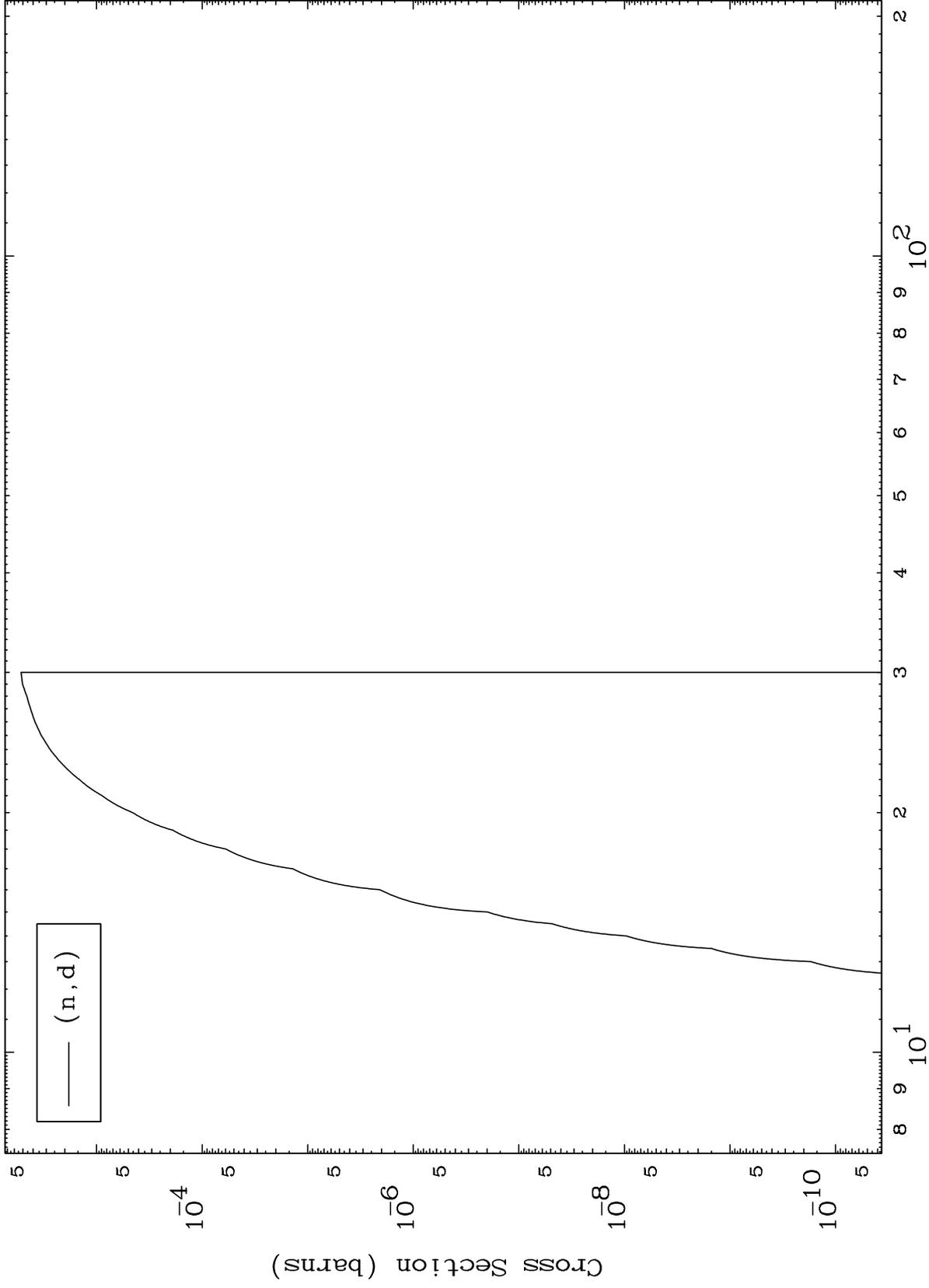
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86-Rn-230

MAT 8682

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-230



14

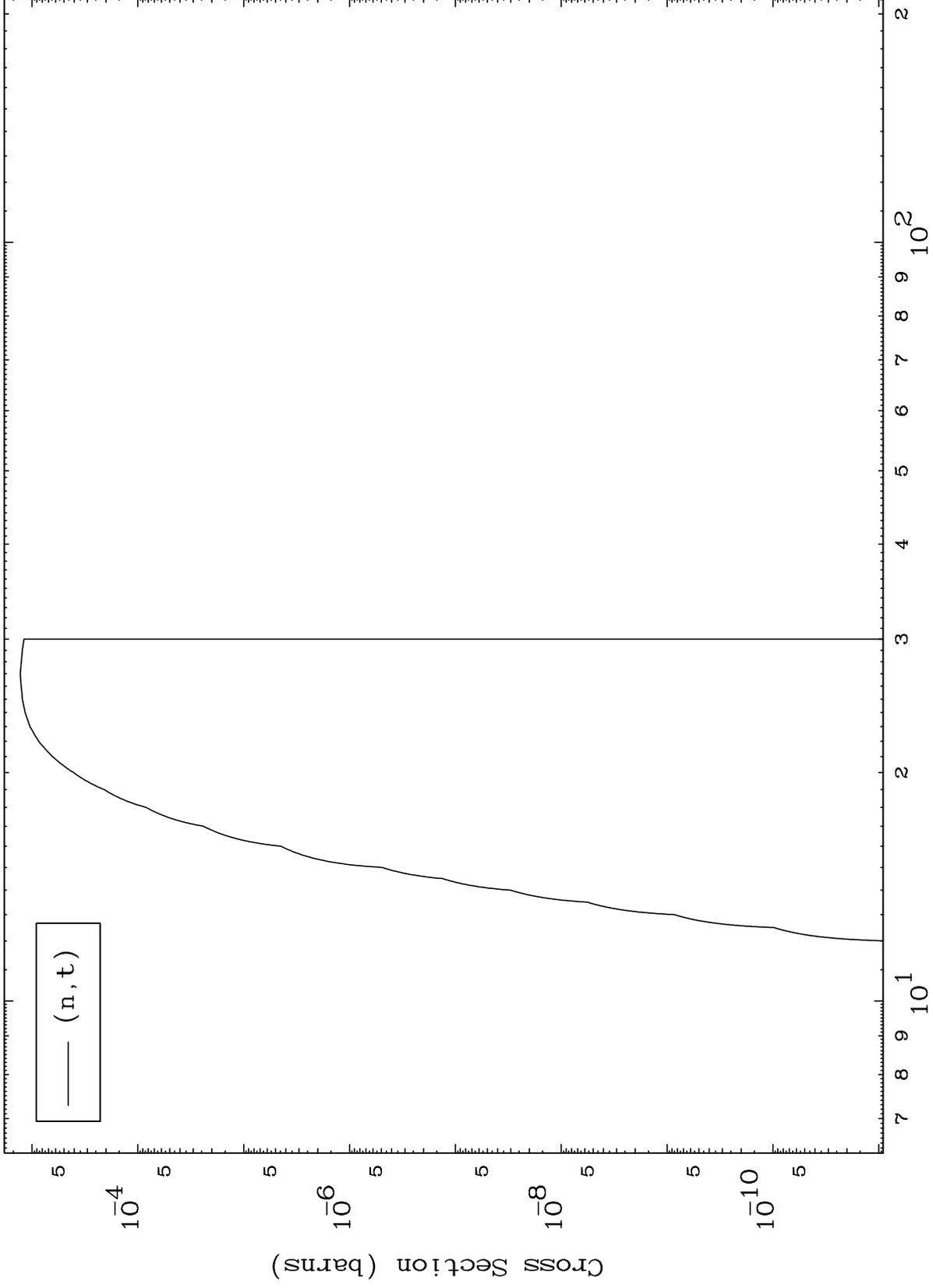
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86-Rn-230

MAT 8682

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-230



15

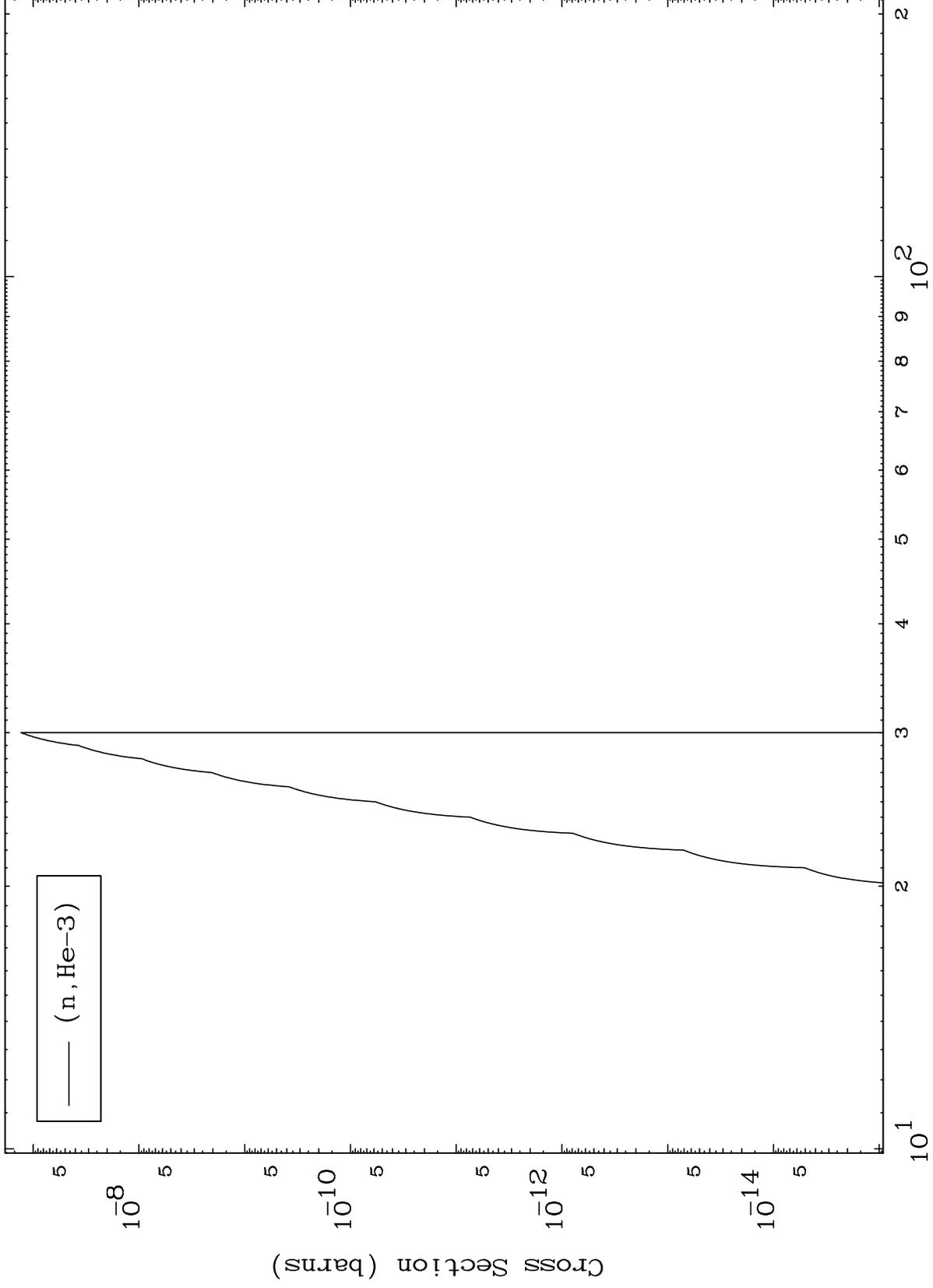
Incident Energy (MeV)

86-Rn-230

MAT 8682

(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-230



16

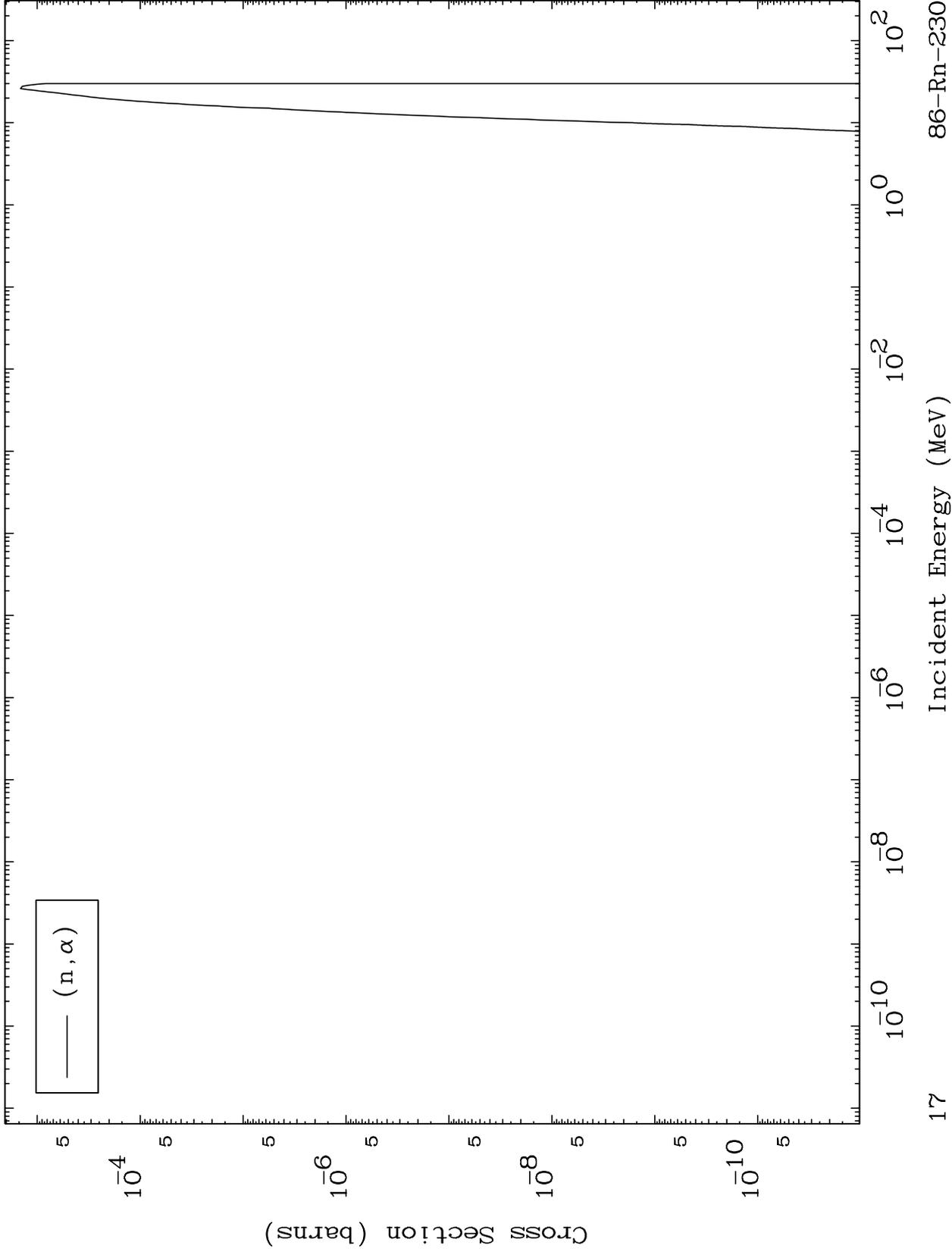
Incident Energy (MeV)

86-Rn-230

MAT 8682

(n, α) Levels
293 Kelvin Cross Sections

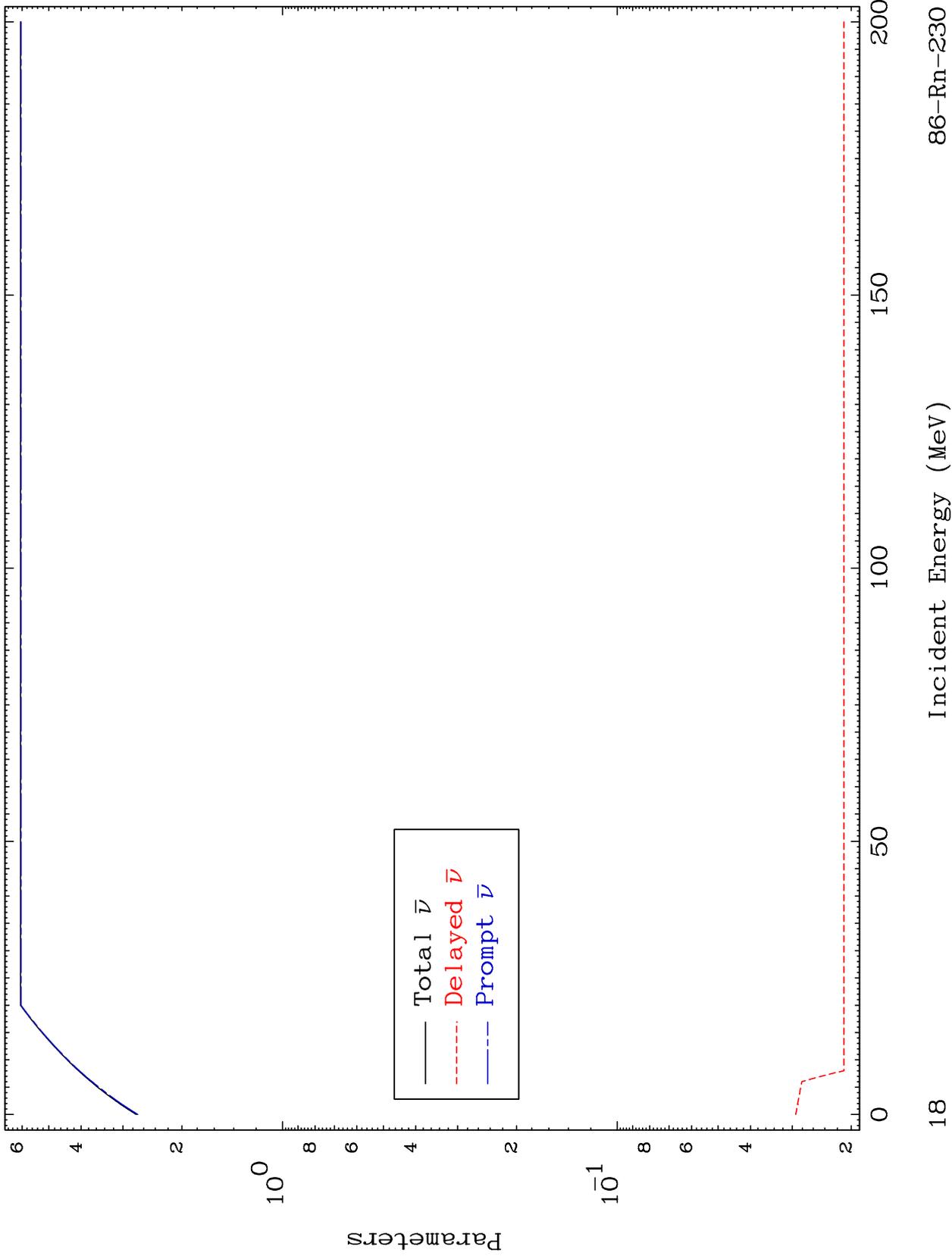
86-Rn-230



MAT 8682

Energy Release
Parameters

86-Rn-230



18

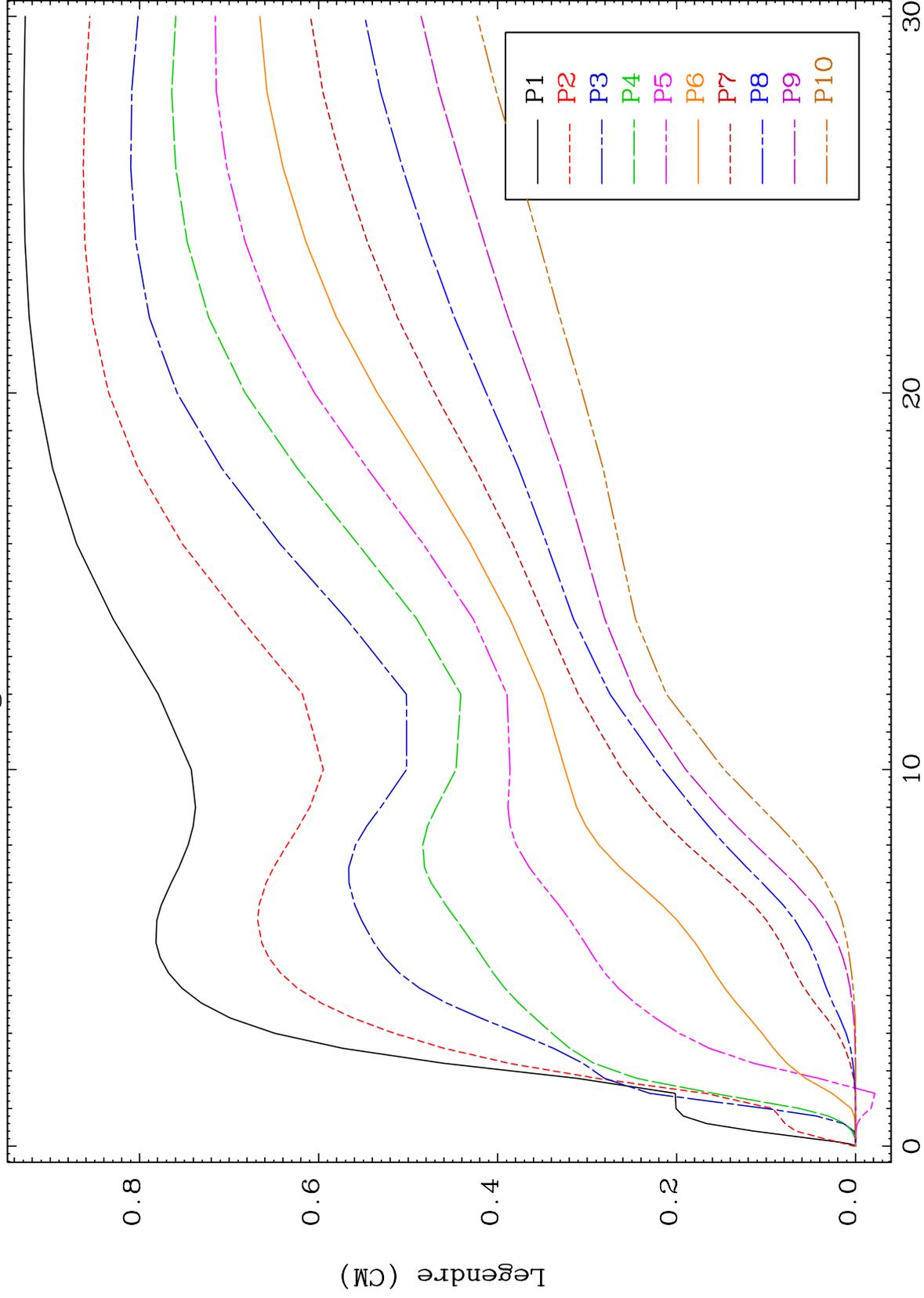
Incident Energy (MeV)

86-Rn-230

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



19

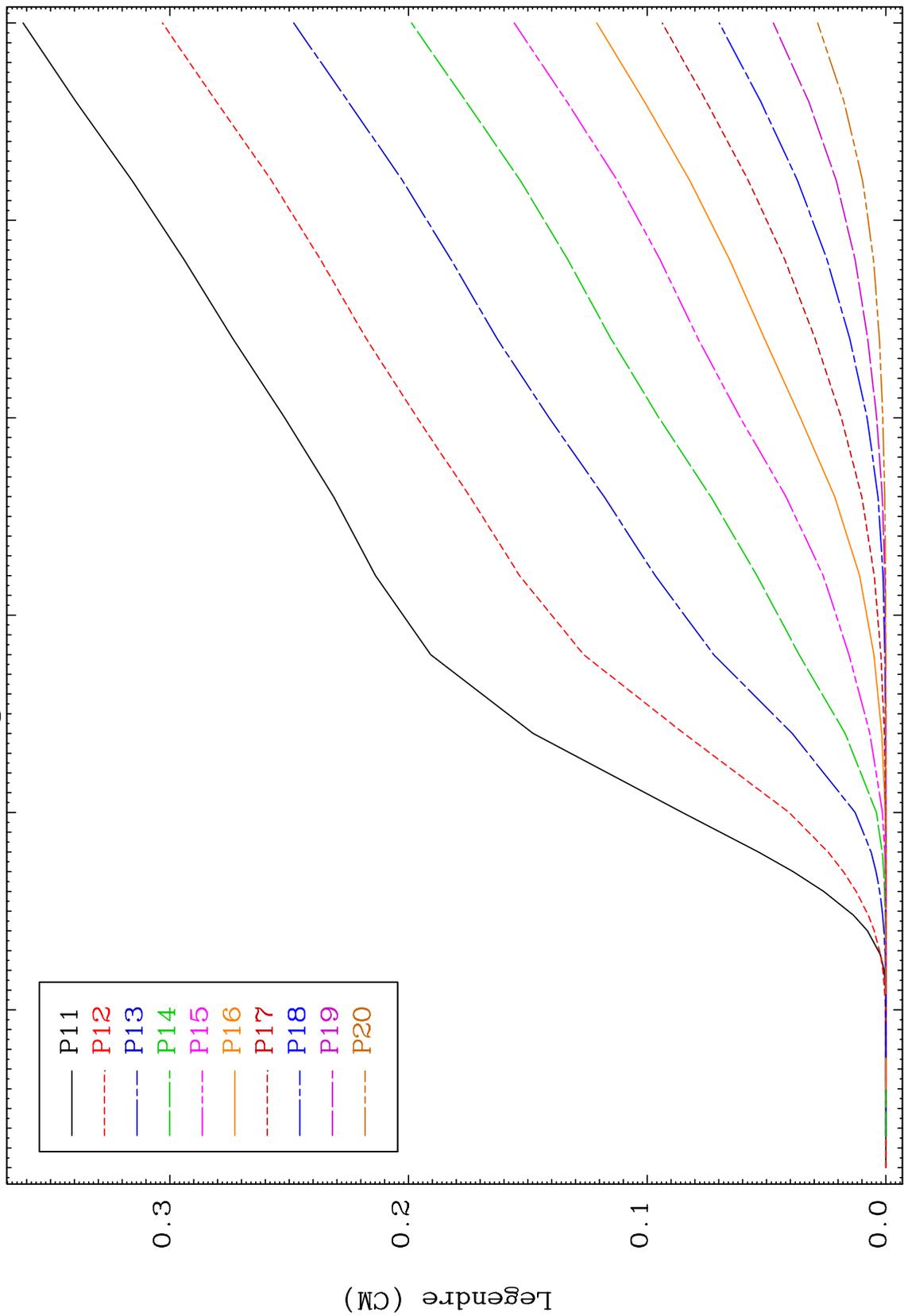
Incident Energy (MeV)

86-Rn-230

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



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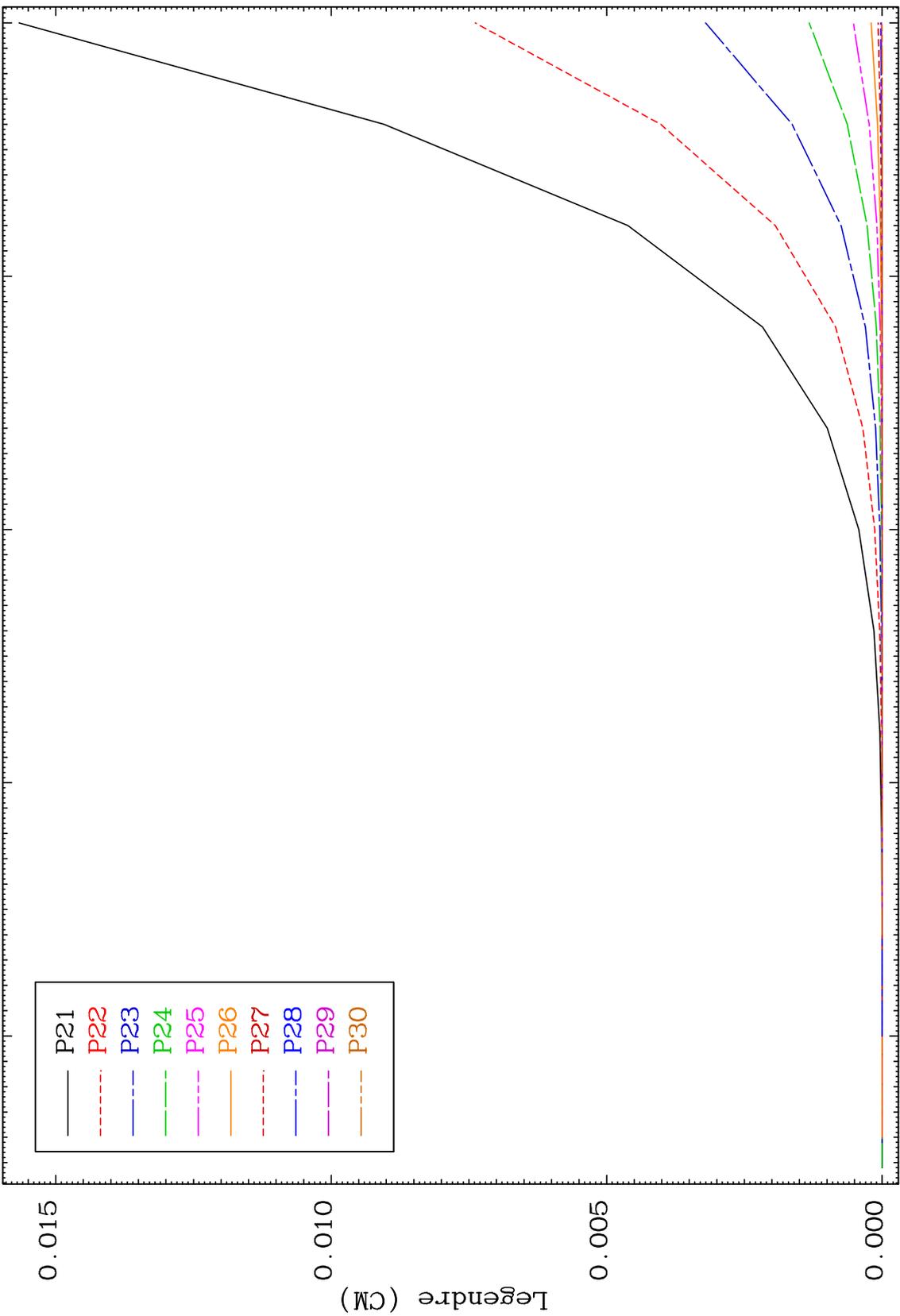
Incident Energy (MeV)

86-Rn-230

MAT 8682

Elastic Legendre Coefficients

86-Rn-230



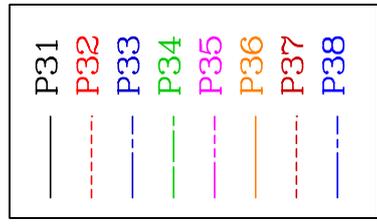
86-Rn-230

Incident Energy (MeV)

MAT 8682

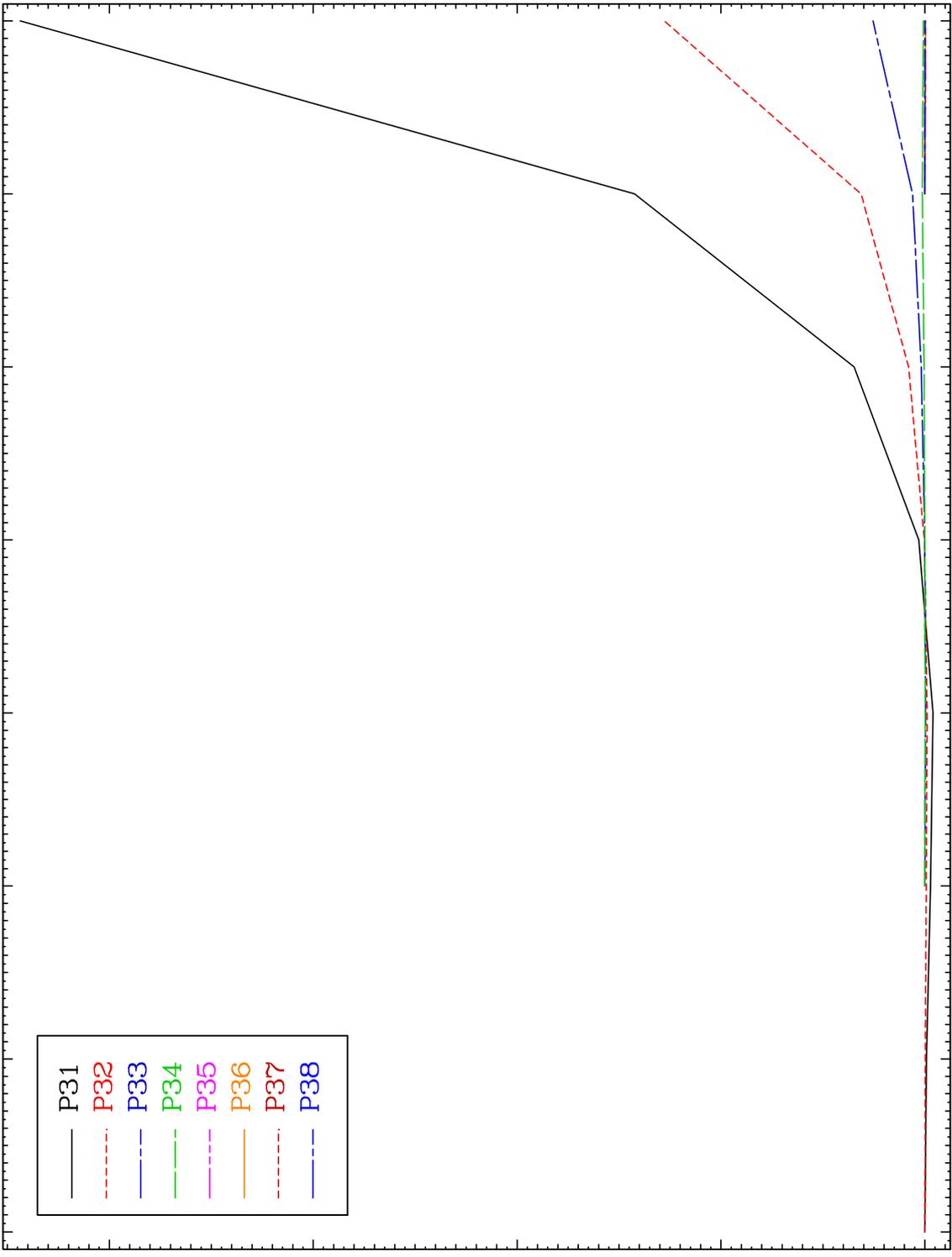
Elastic Legendre Coefficients

86-Rn-230



$\times 10^{-7}$

Legendre (CM)



22

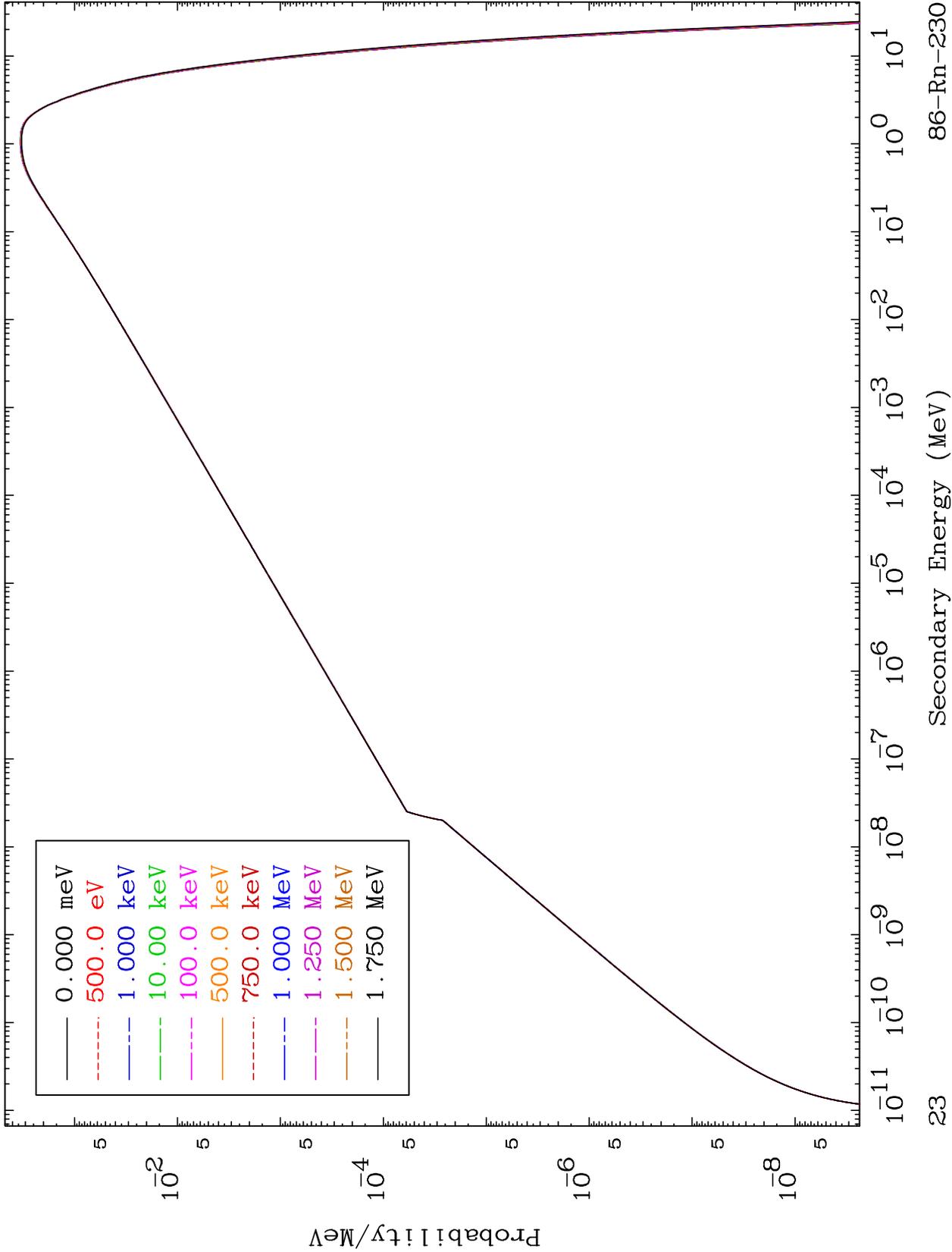
Incident Energy (MeV)

86-Rn-230

MAT 8682

Fission Energy Distributions

86-Rn-230



86-Rn-230

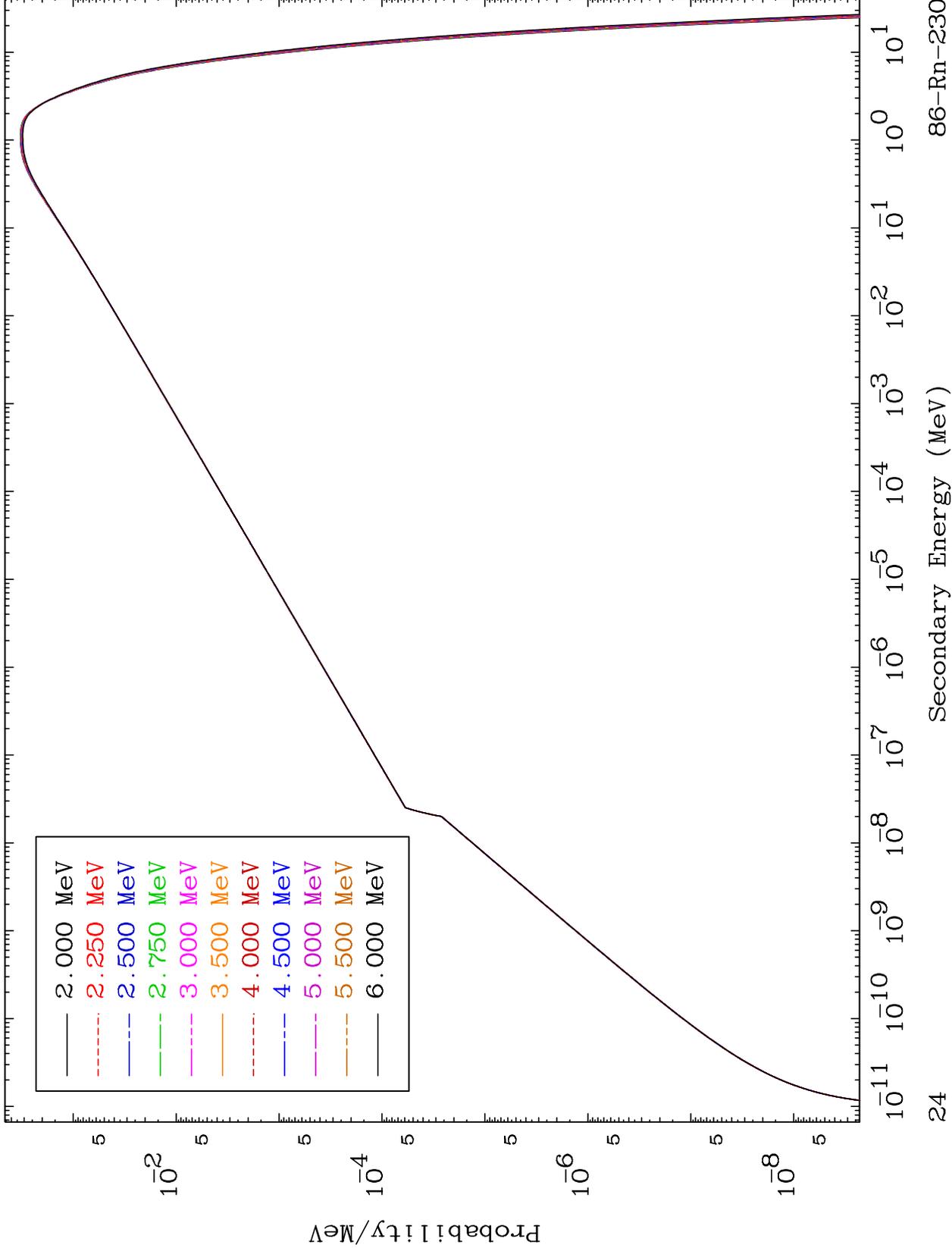
Secondary Energy (MeV)

23

MAT 8682

Fission Energy Distributions

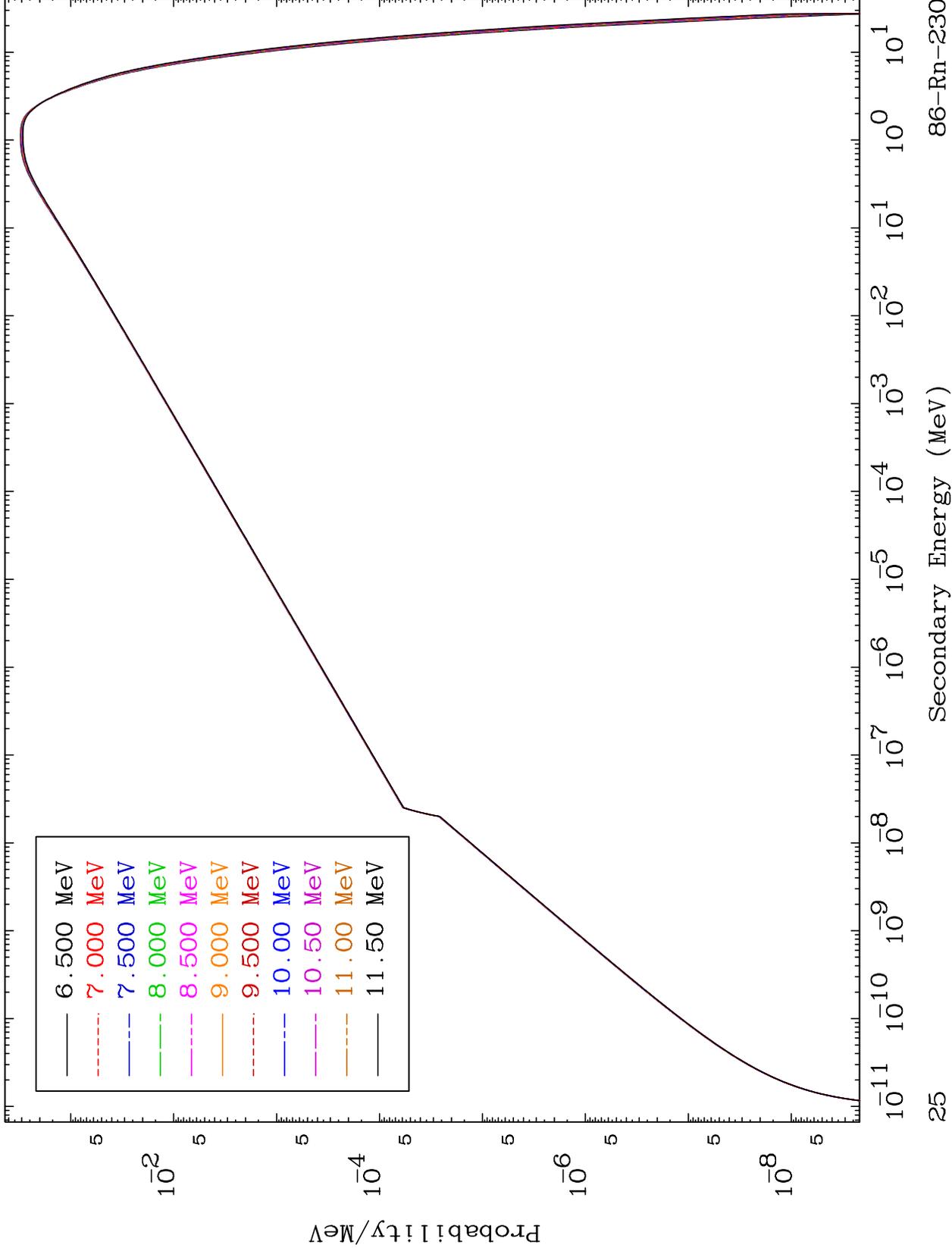
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MAT 8682

Fission Energy Distributions

86-Rn-230



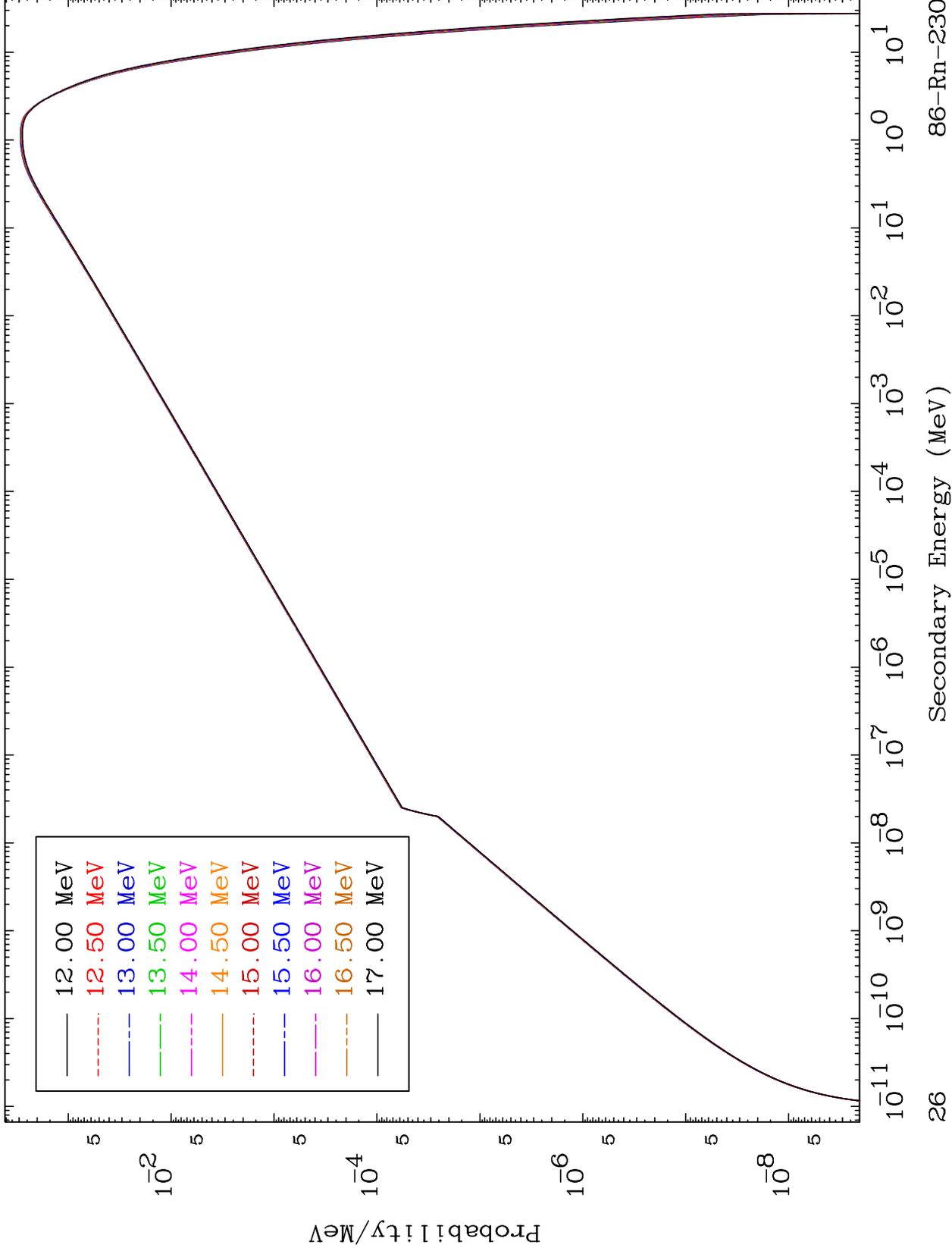
86-Rn-230

Secondary Energy (MeV)

MAT 8682

Fission Energy Distributions

86-Rn-230



MAT 8682

Fission Energy Distributions

86-Rn-230

