

Program EVALPLOT
(Version 2021-1)

by

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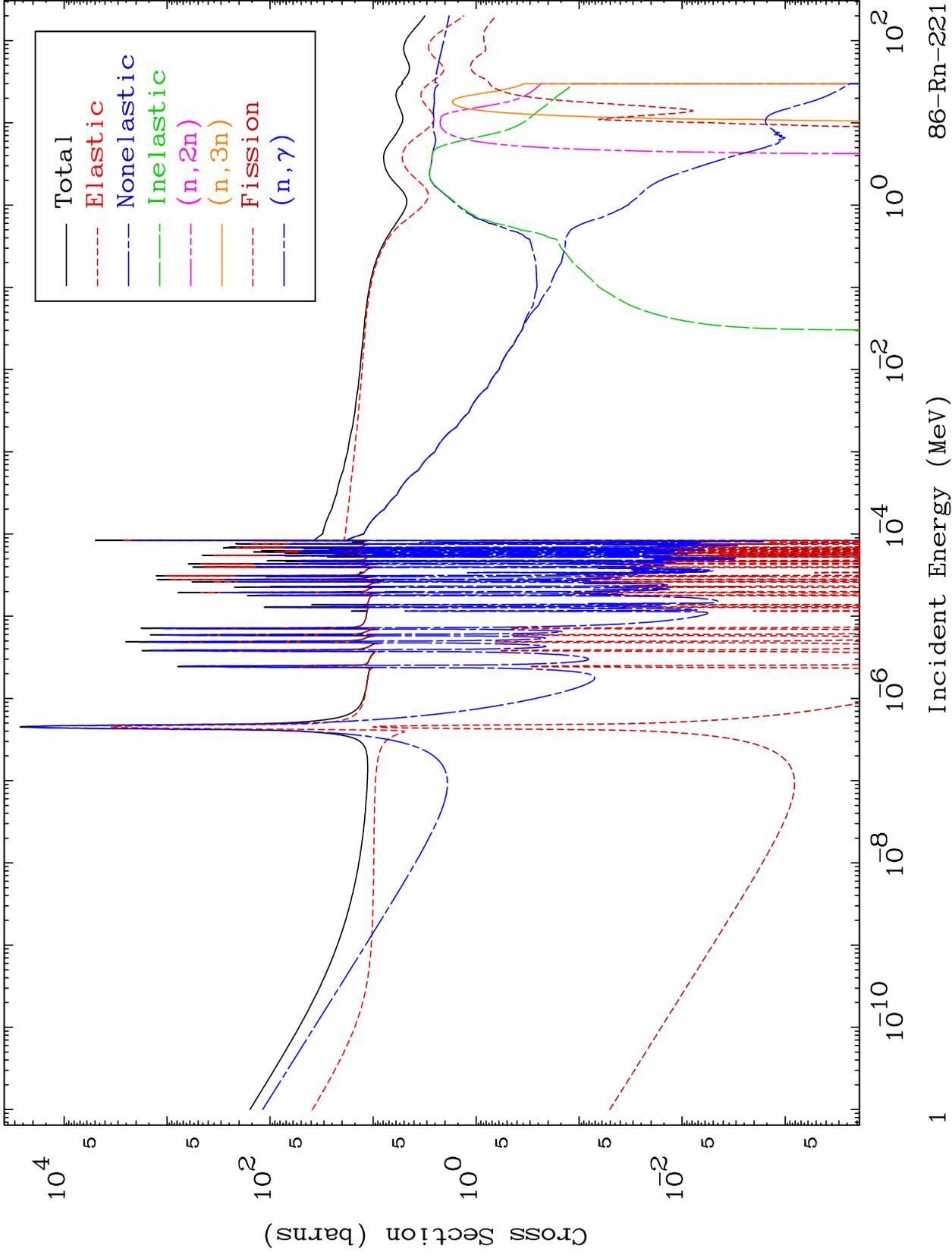
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Press Mouse Button to Start

MAT 8655

Neutron Major
293 Kelvin Cross Sections

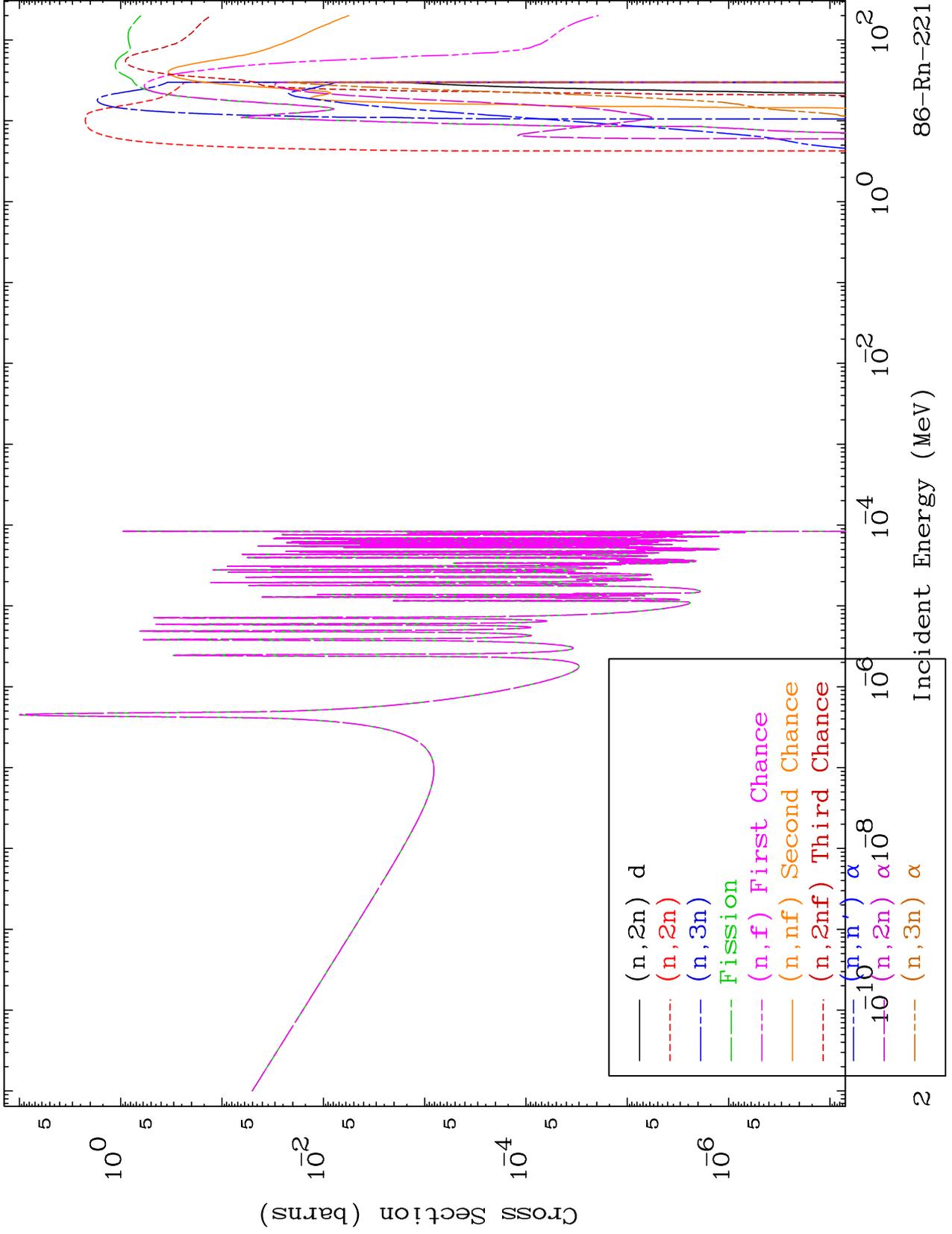
86-Rn-221



MAT 8655

Neutron Absorption
293 Kelvin Cross Sections

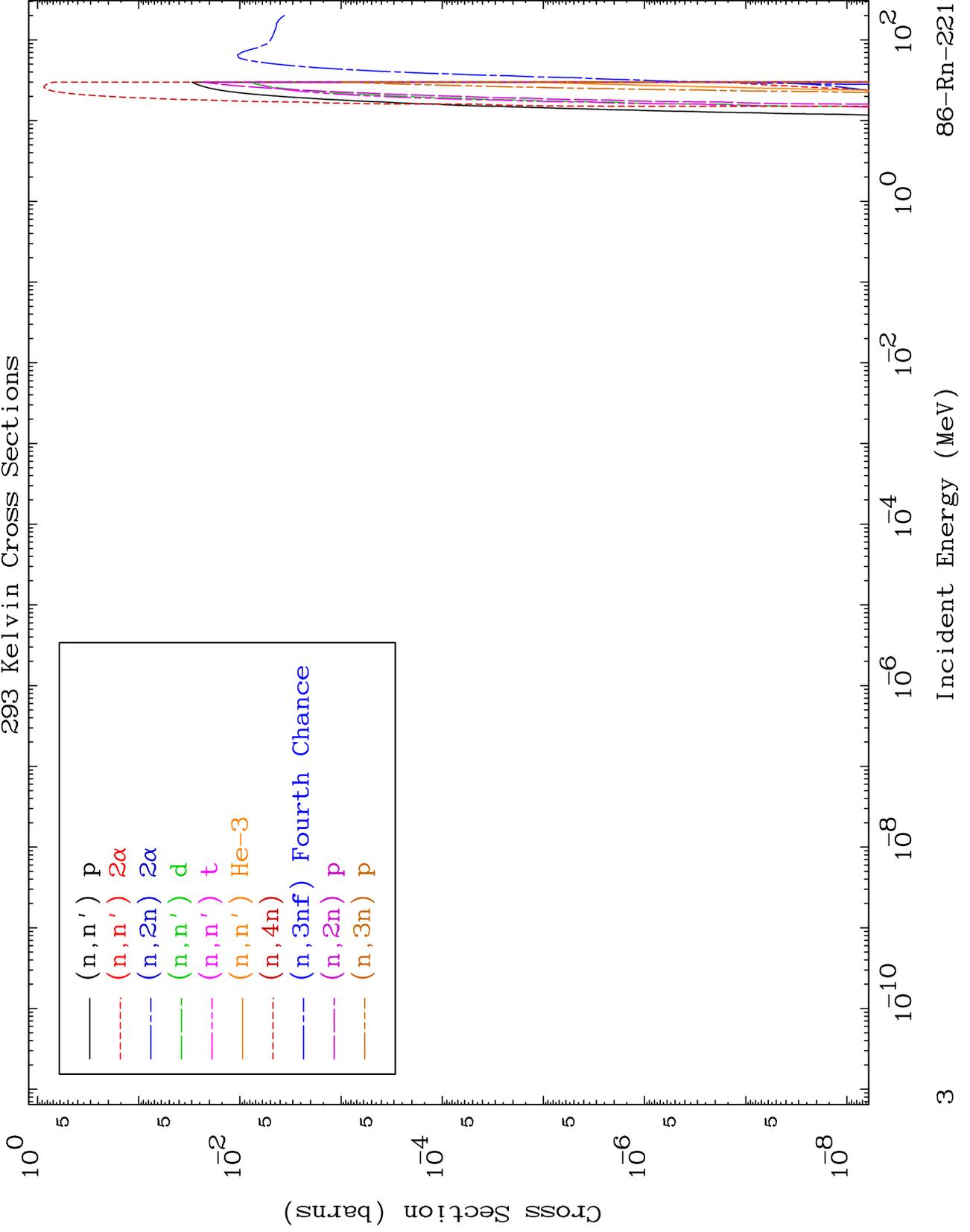
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Neutron Absorption
293 Kelvin Cross Sections

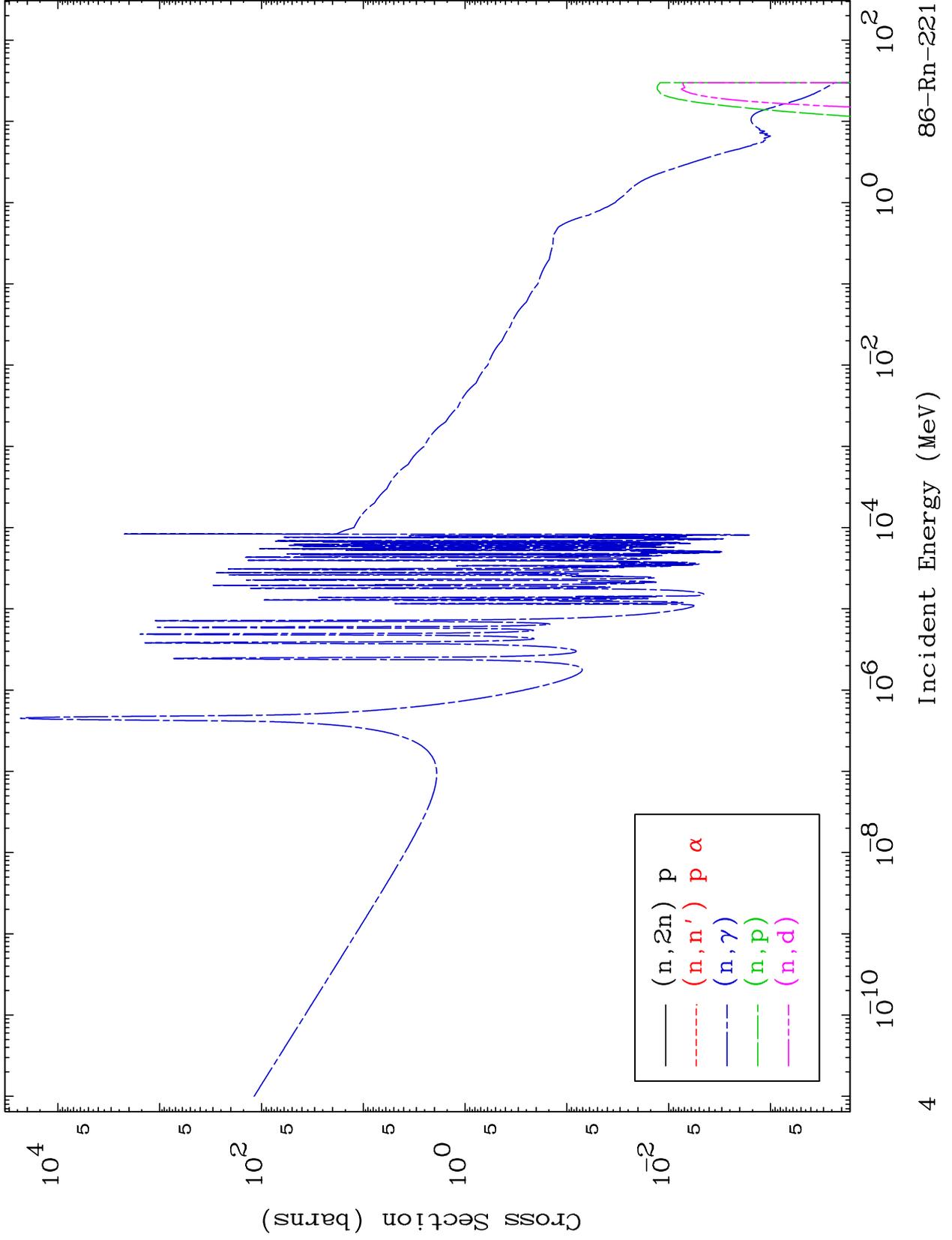
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Neutron Absorption
293 Kelvin Cross Sections

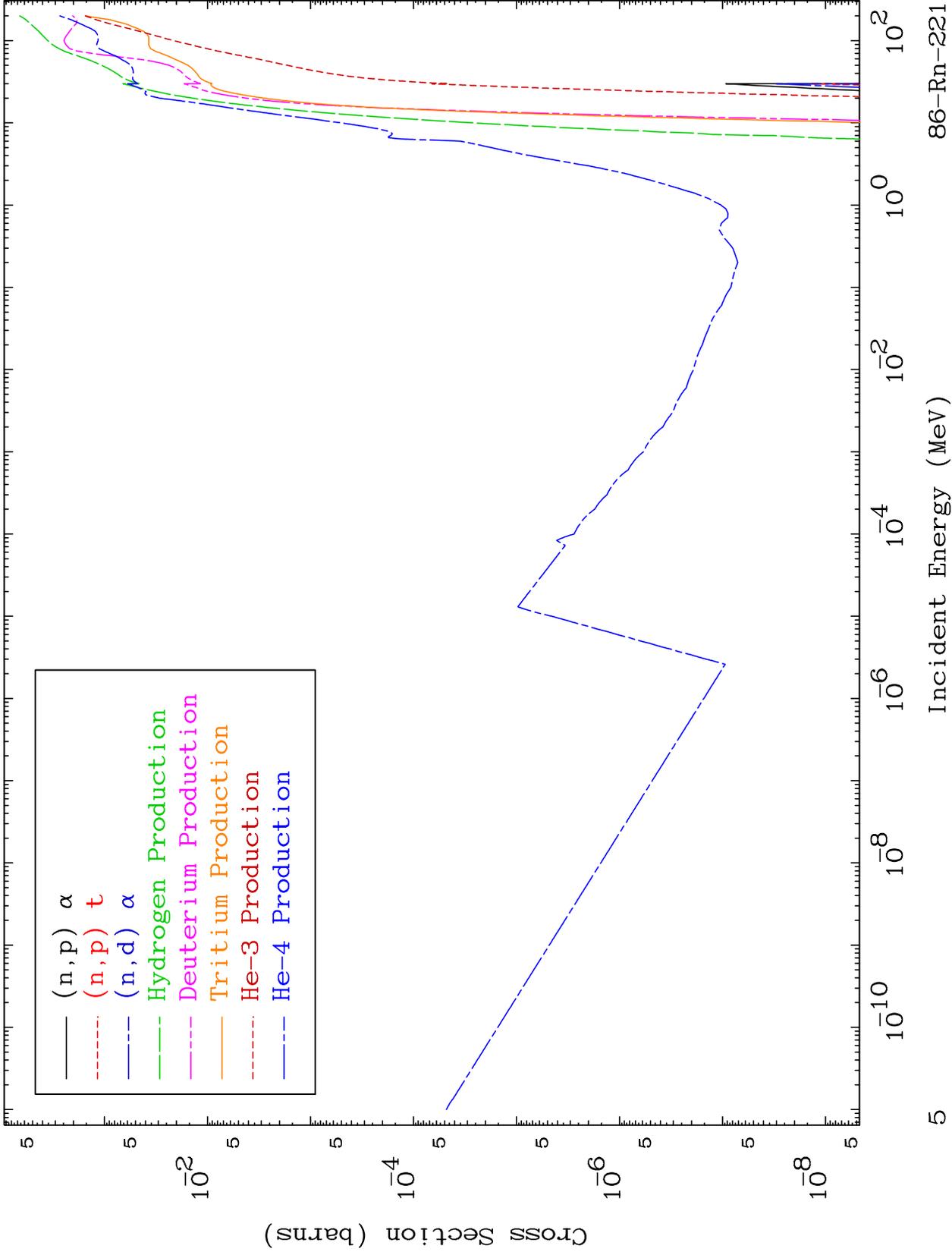
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Neutron Absorption
293 Kelvin Cross Sections

86-Rn-221



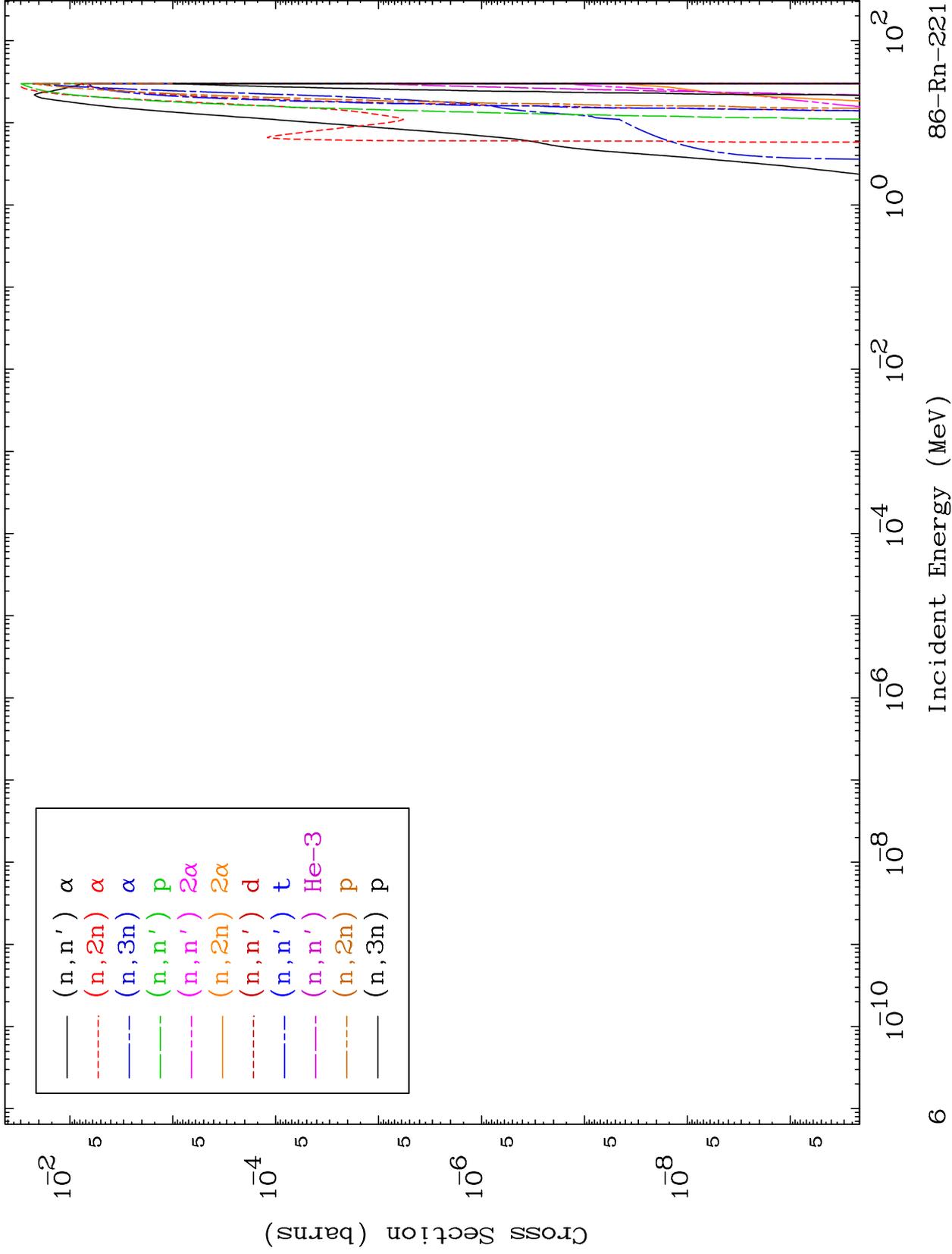
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86-Rn-221

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Charged Particle
293 Kelvin Cross Sections

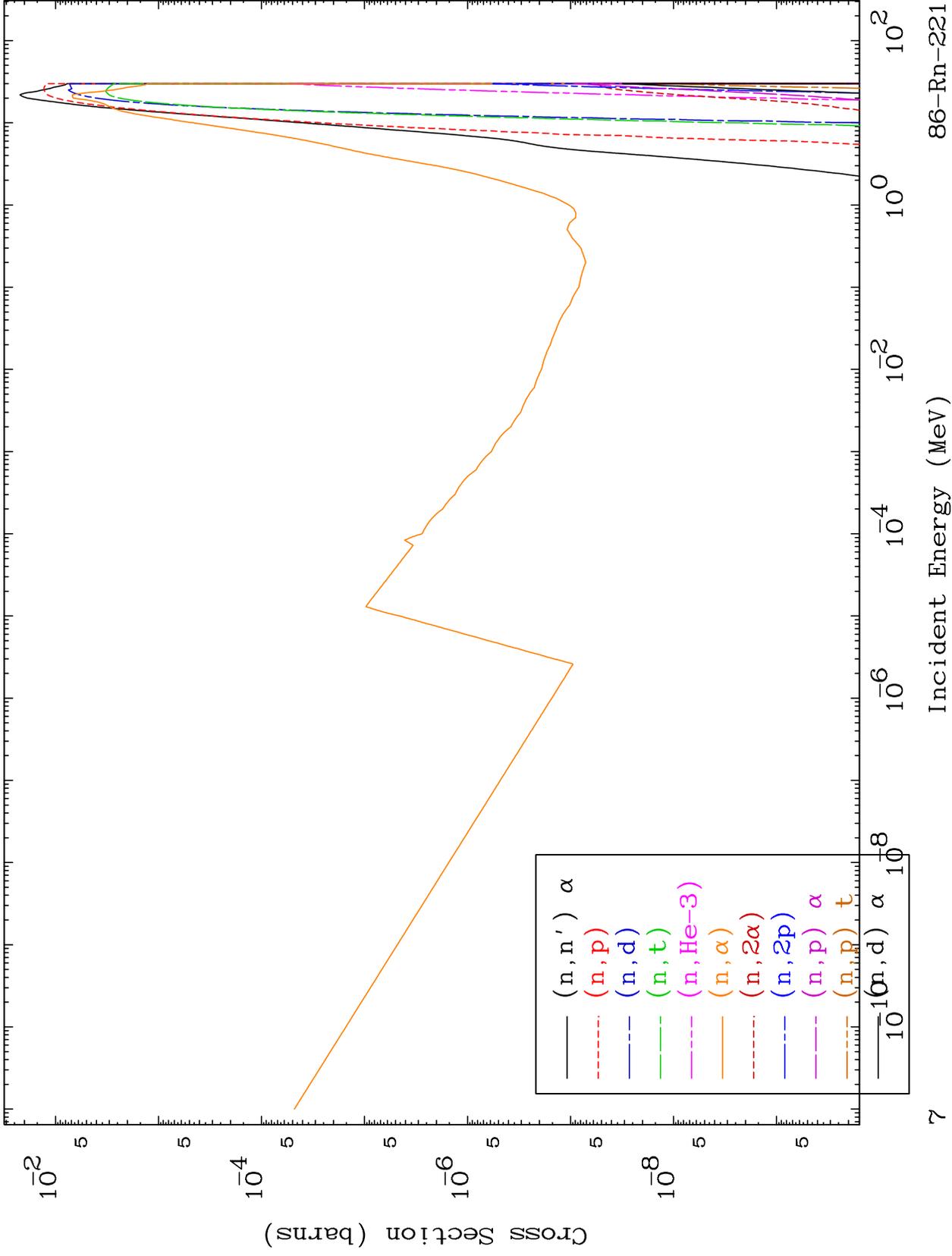
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Charged Particle
293 Kelvin Cross Sections

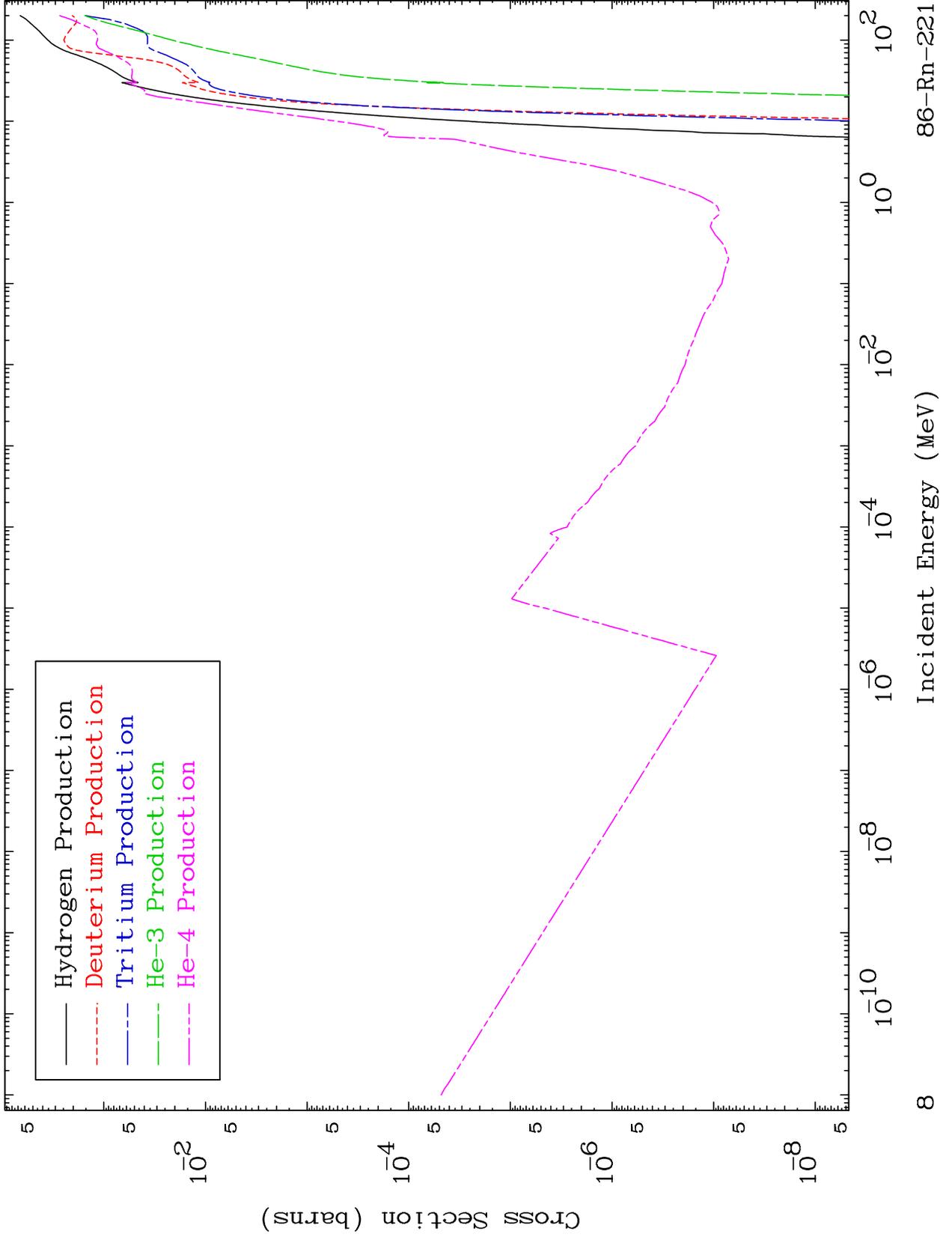
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Particle Production
293 Kelvin Cross Sections

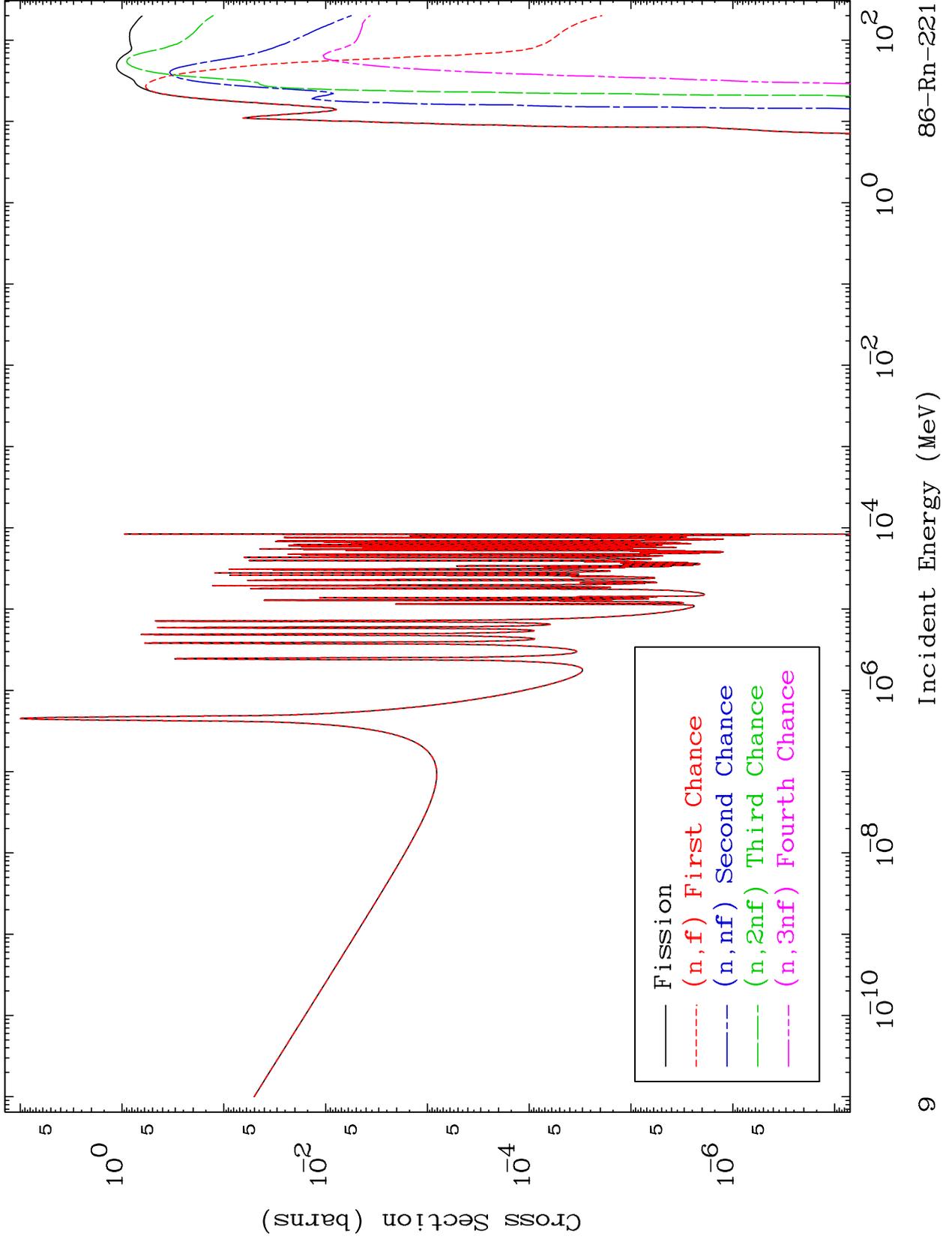
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Fission
293 Kelvin Cross Sections

86-Rn-221

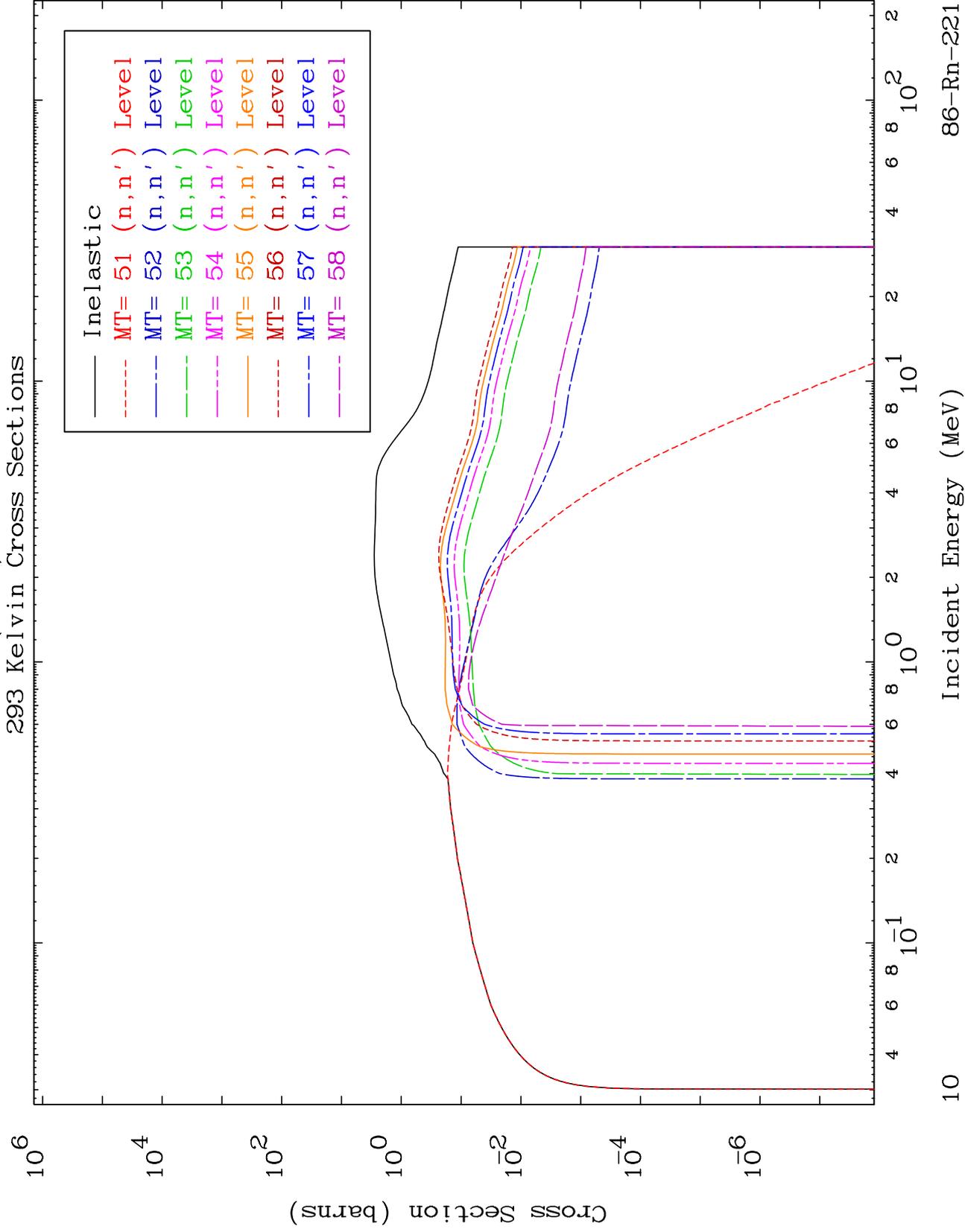


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(n,n') Levels

86-Rn-221

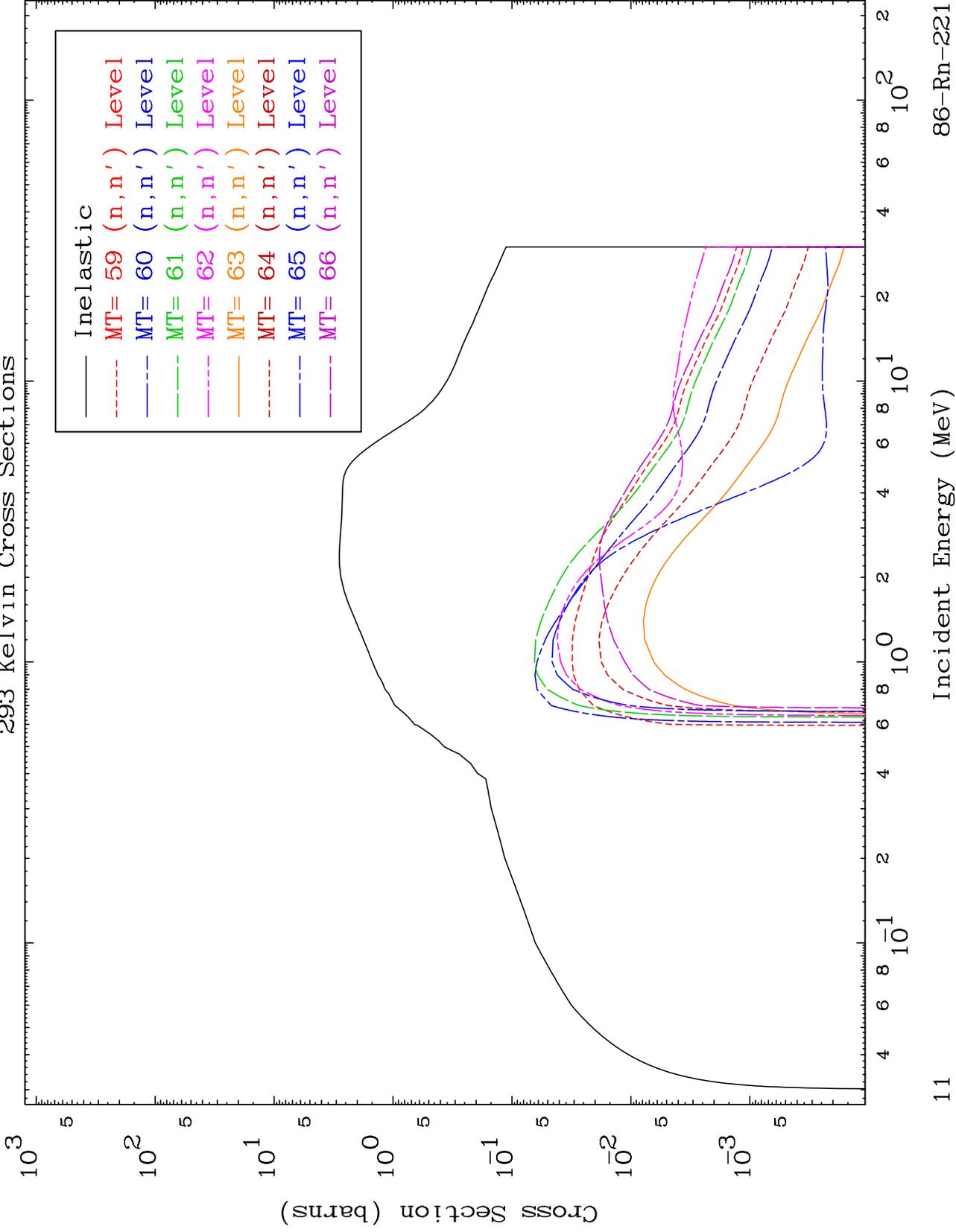
293 Kelvin Cross Sections



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Incident Energy (MeV)

86-Rn-221

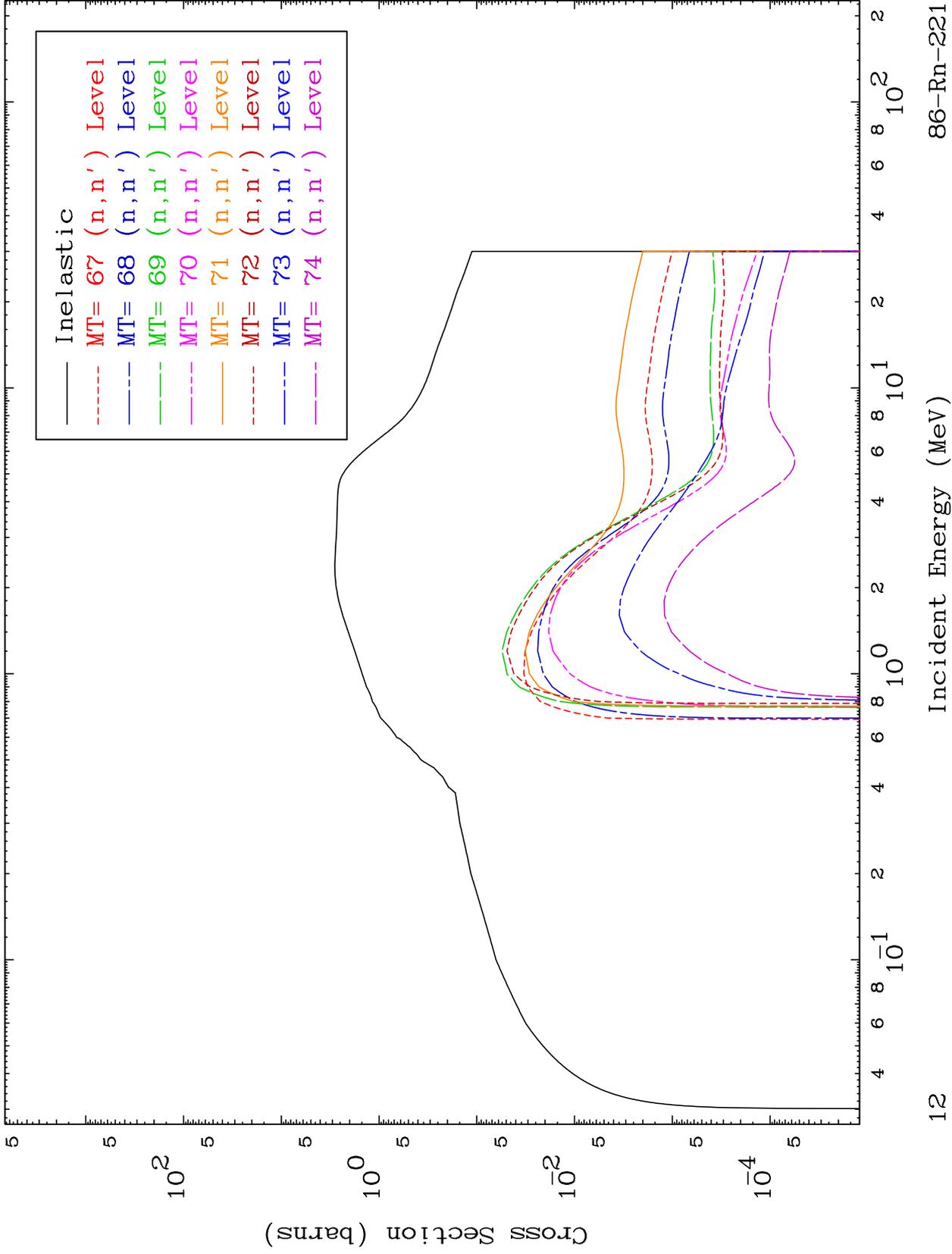


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(n,n') Levels

86-Rn-221

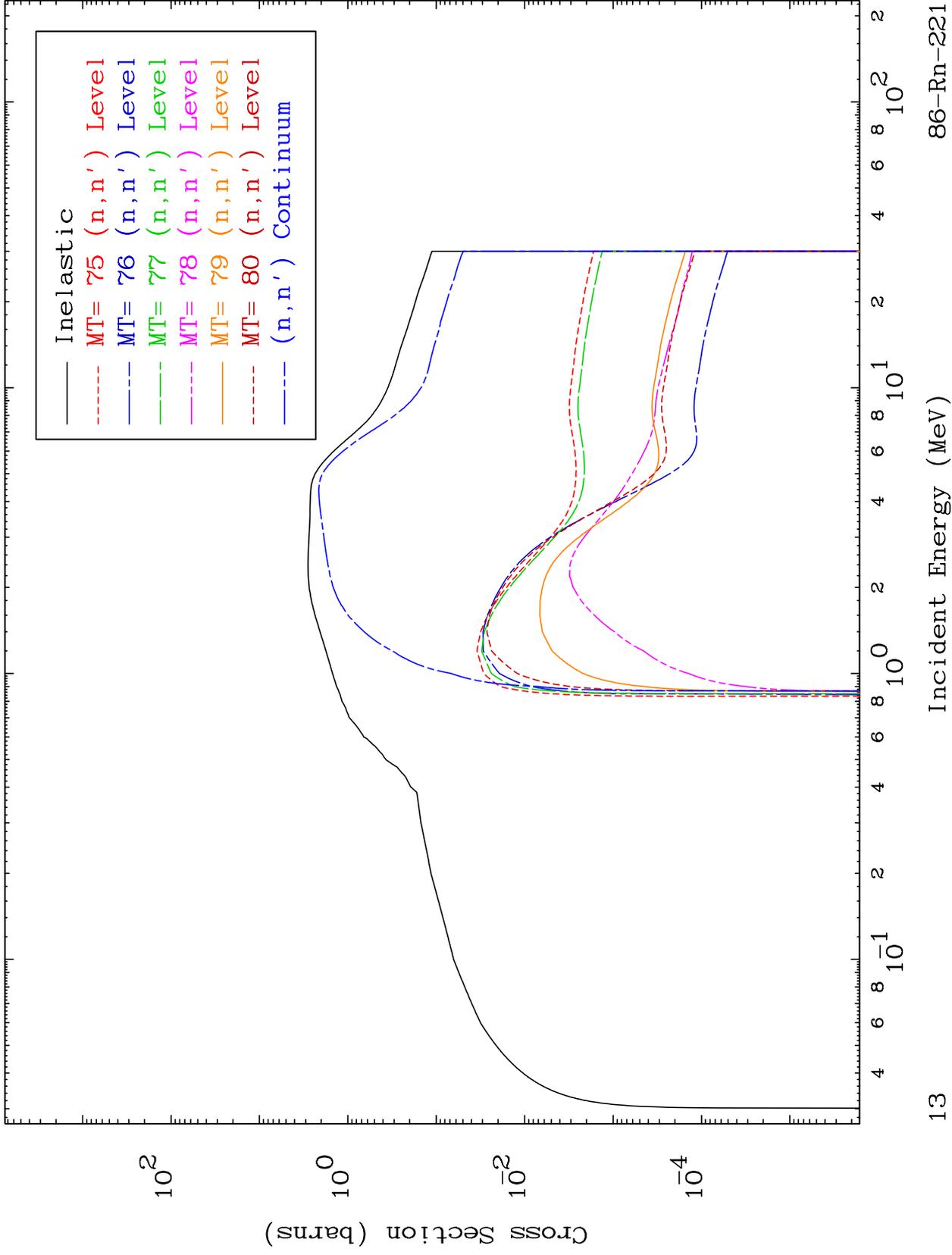
293 Kelvin Cross Sections



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Incident Energy (MeV)

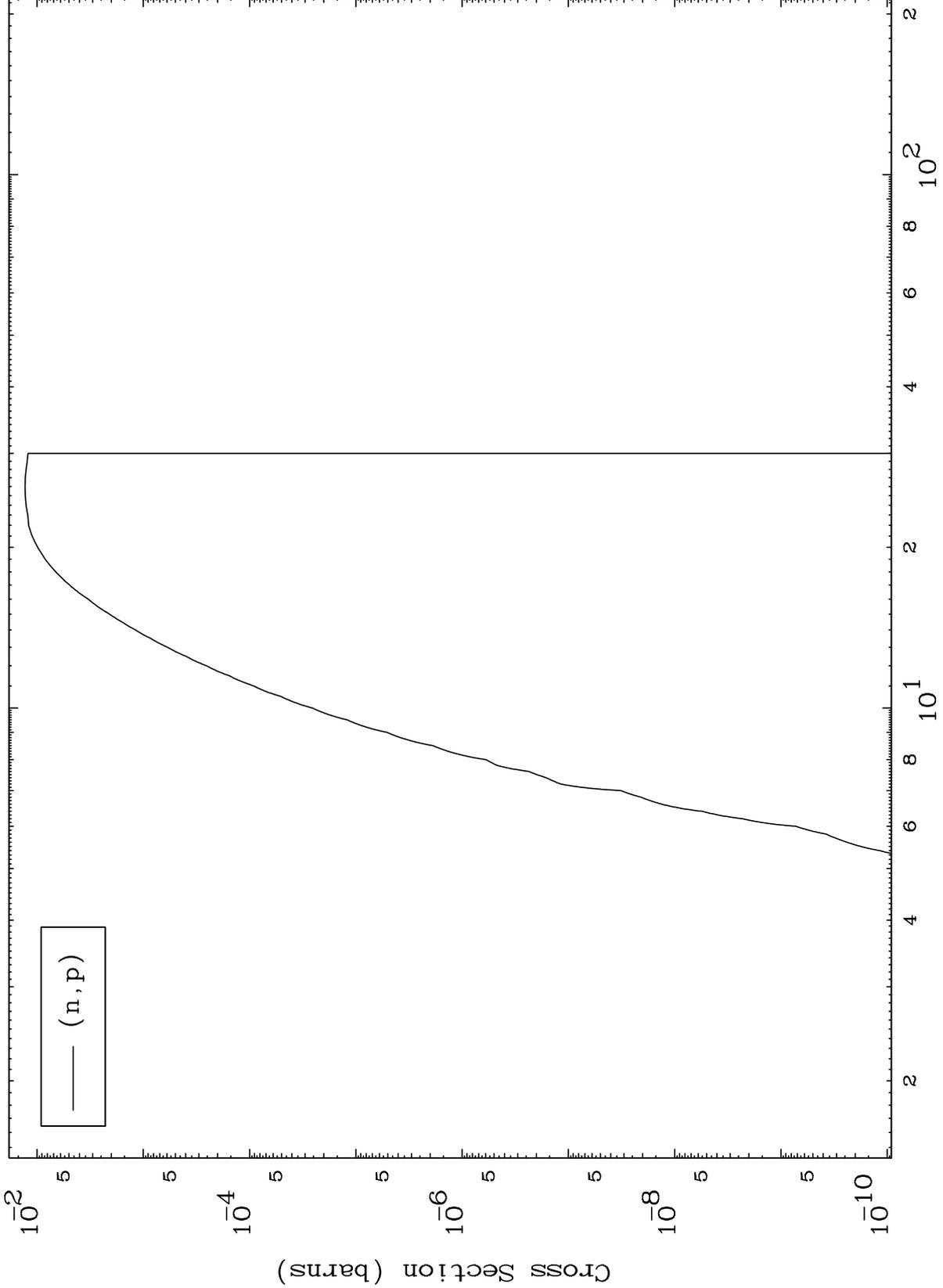
86-Rn-221



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(n,p) Levels
293 Kelvin Cross Sections

86-Rn-221



14

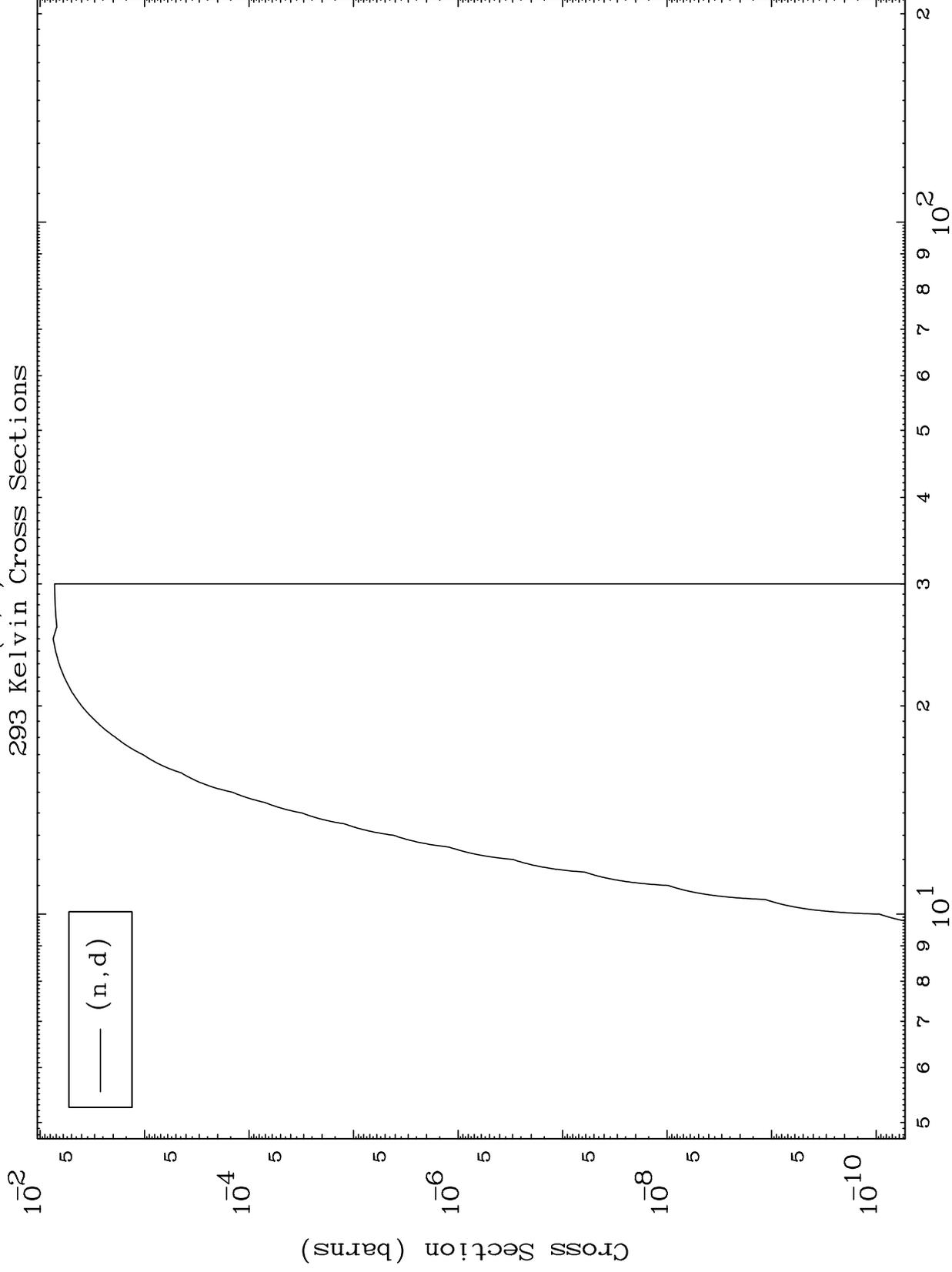
Incident Energy (MeV)

86-Rn-221

MAT 8655

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-221



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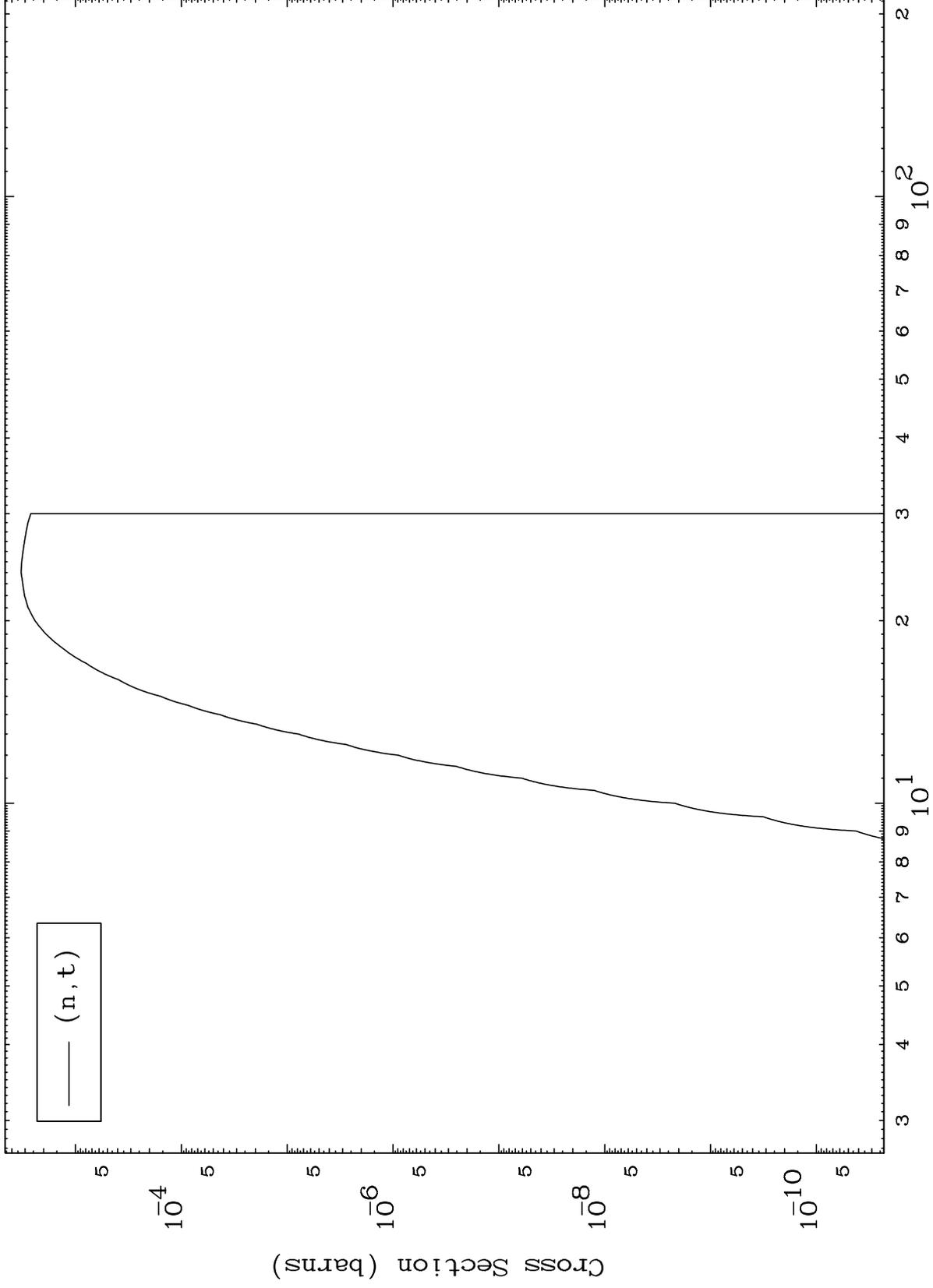
Incident Energy (MeV)

86-Rn-221

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(n,t) Levels
293 Kelvin Cross Sections

86-Rn-221



16

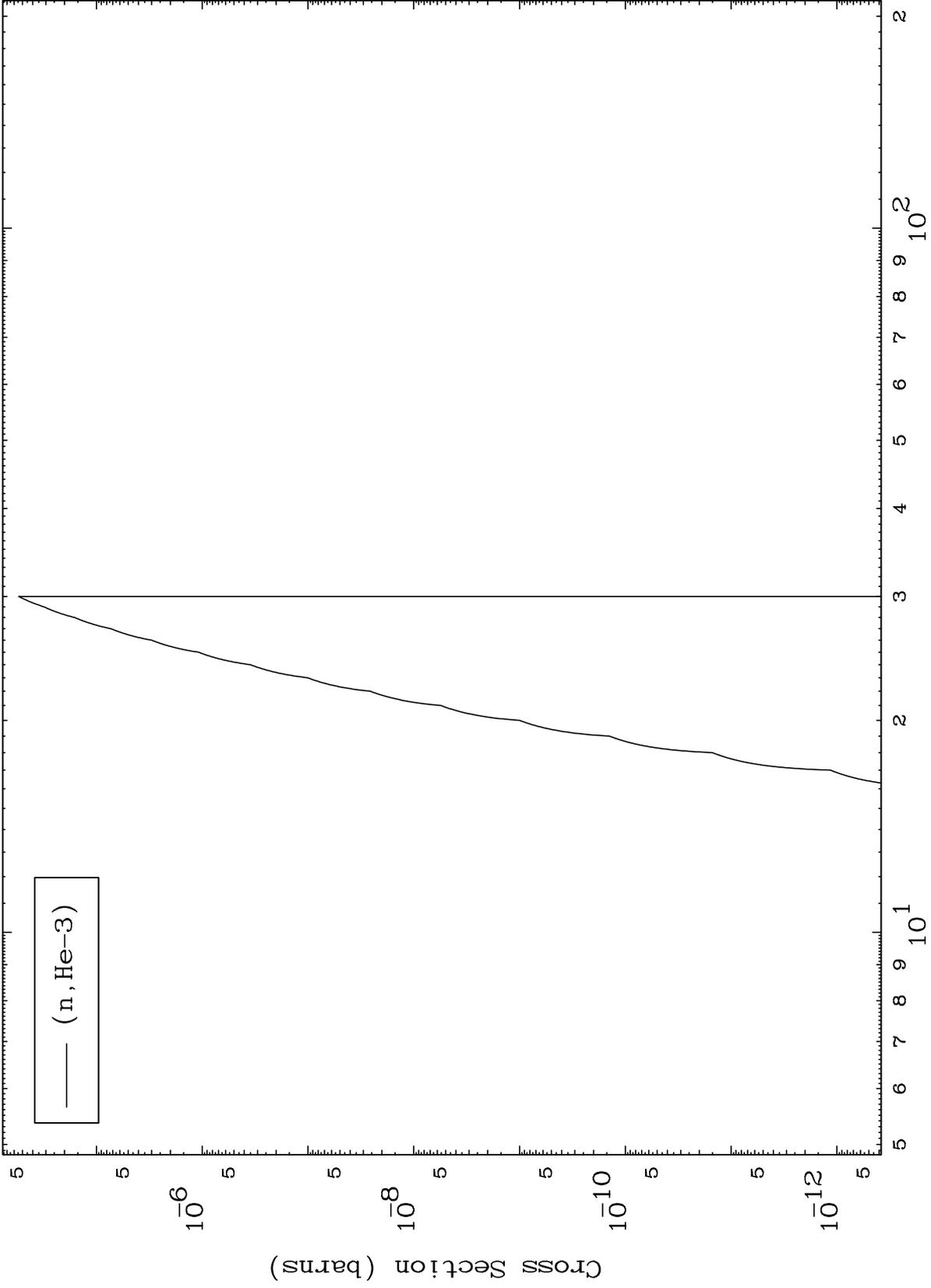
Incident Energy (MeV)

86-Rn-221

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(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-221



17

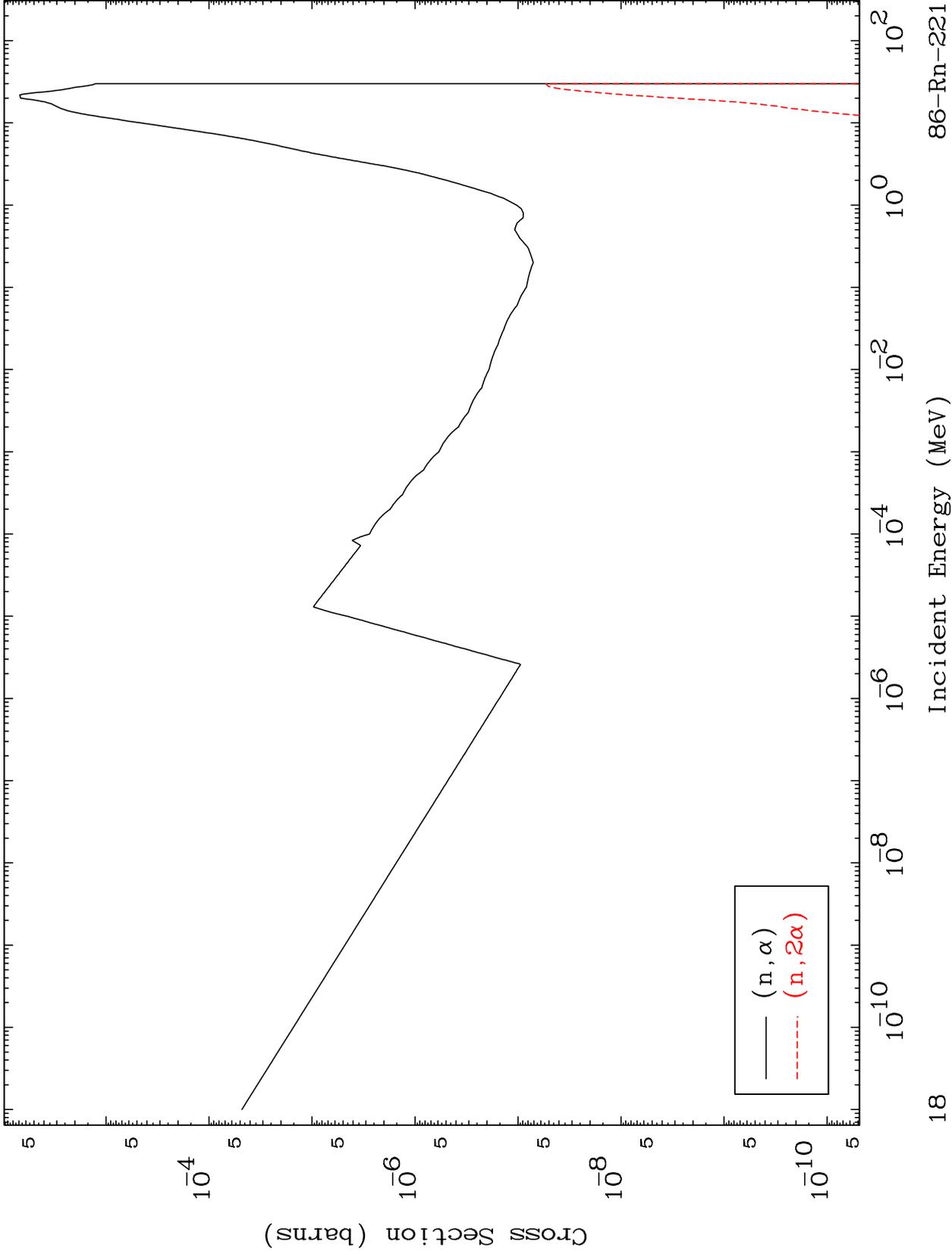
Incident Energy (MeV)

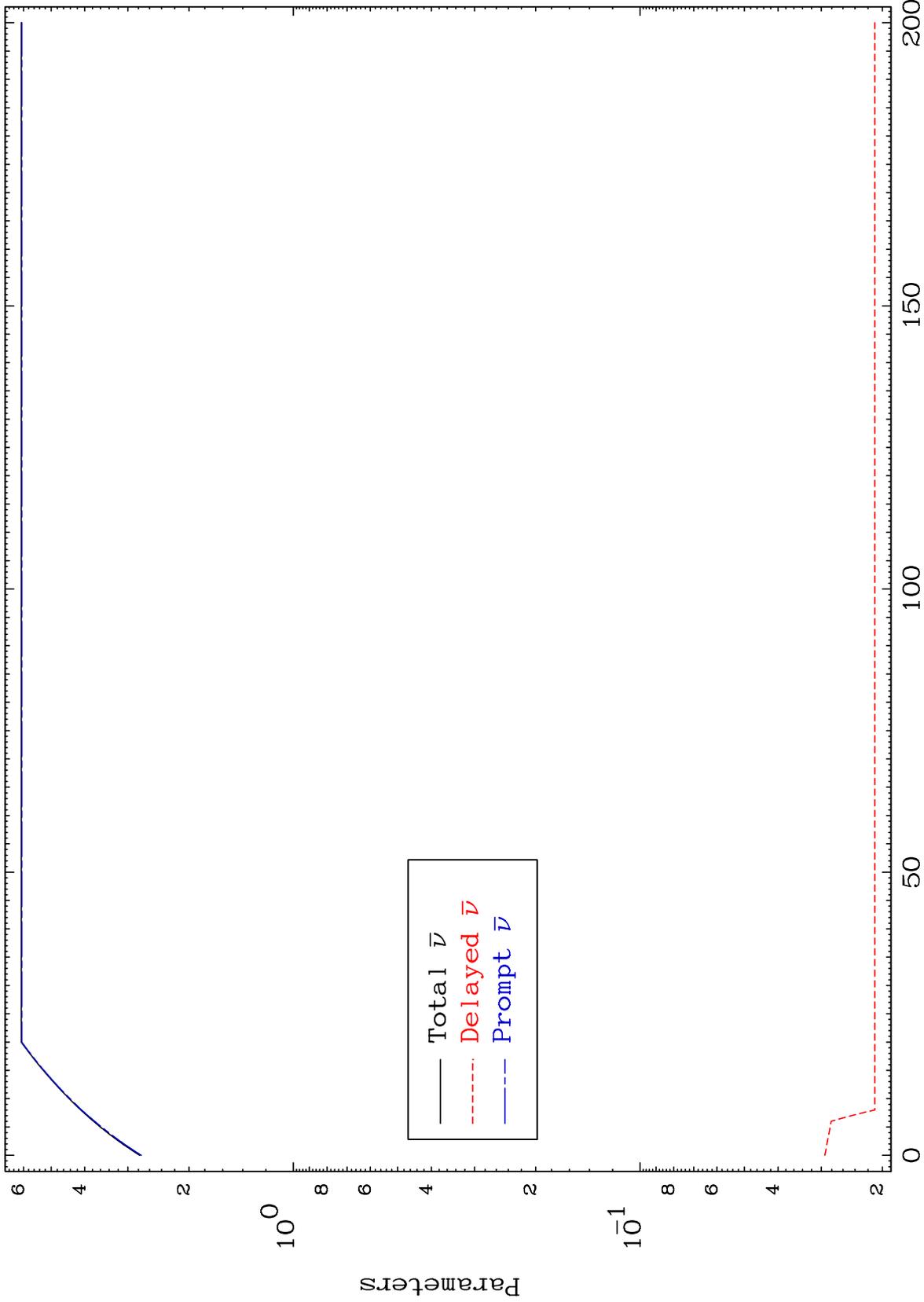
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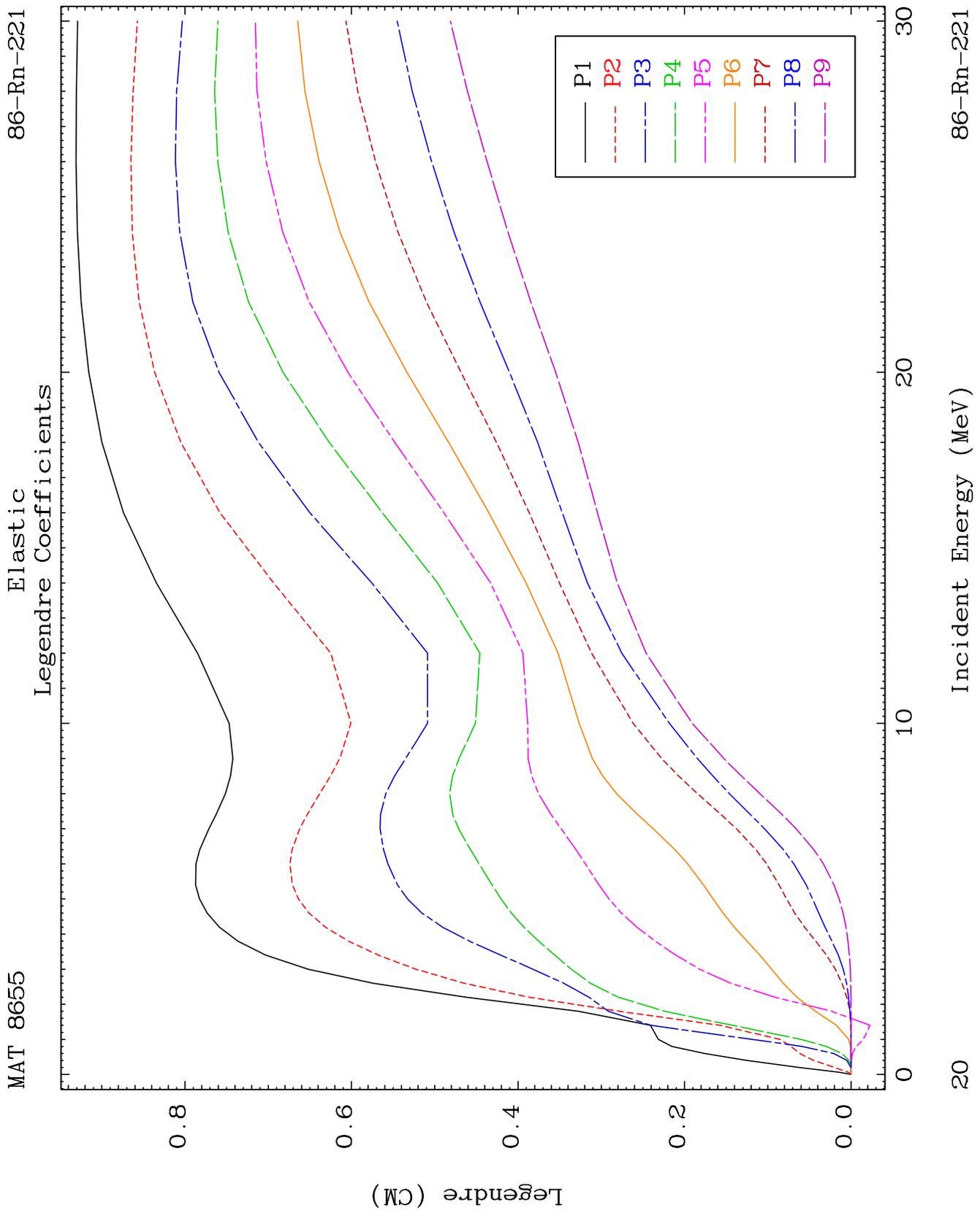
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(n,α) Levels
293 Kelvin Cross Sections

86-Rn-221



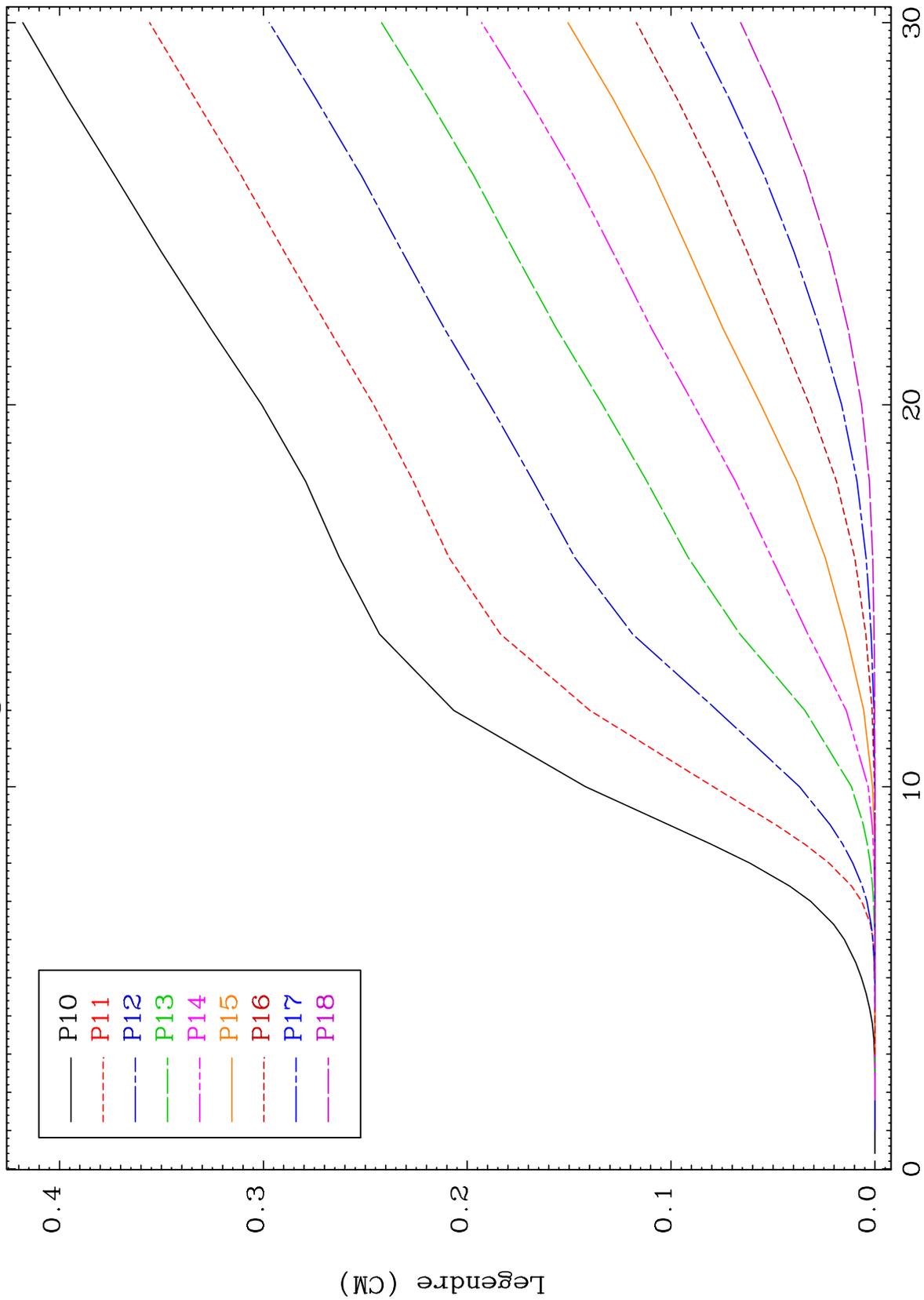




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Elastic Legendre Coefficients

86-Rn-221



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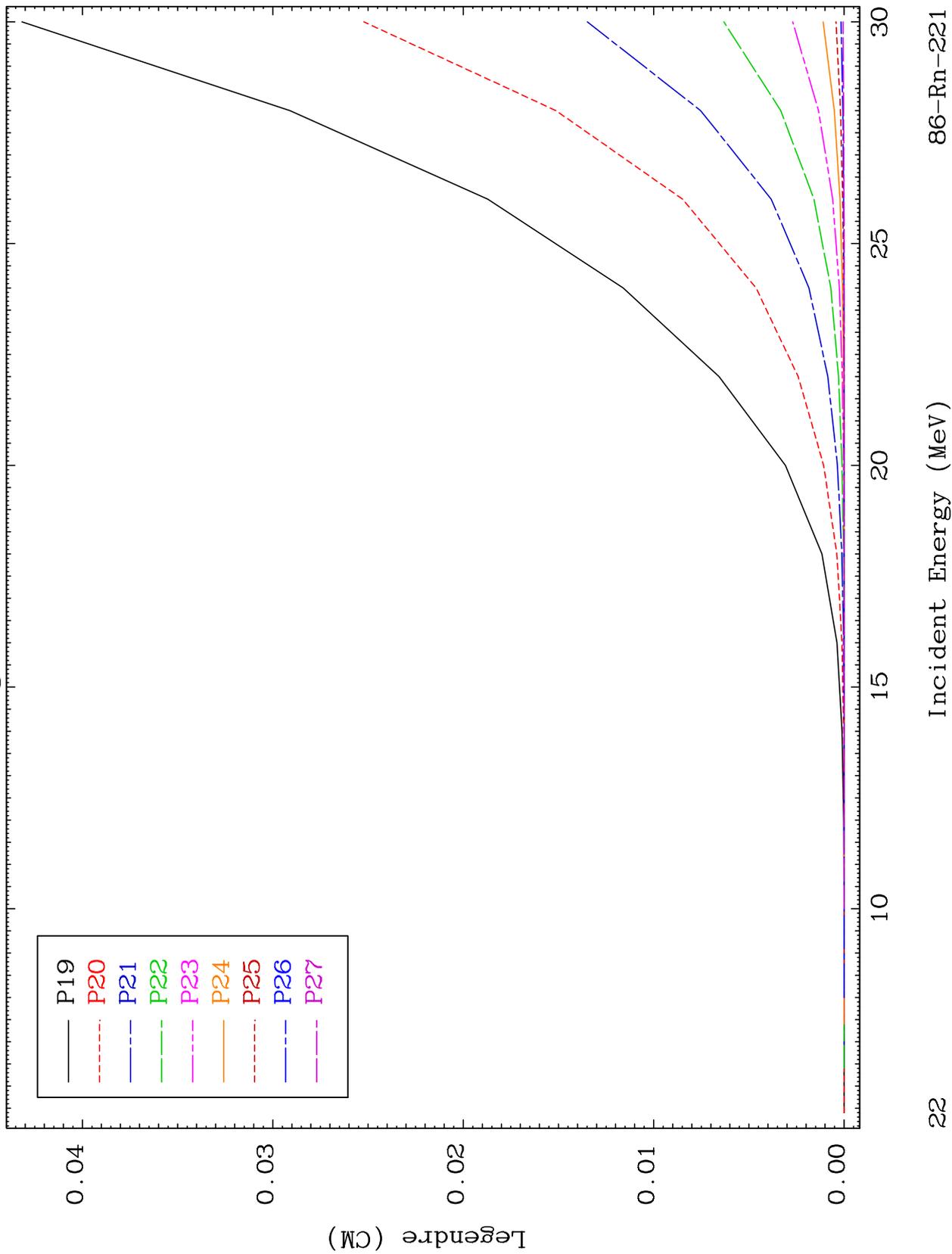
Incident Energy (MeV)

86-Rn-221

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Elastic Legendre Coefficients

86-Rn-221



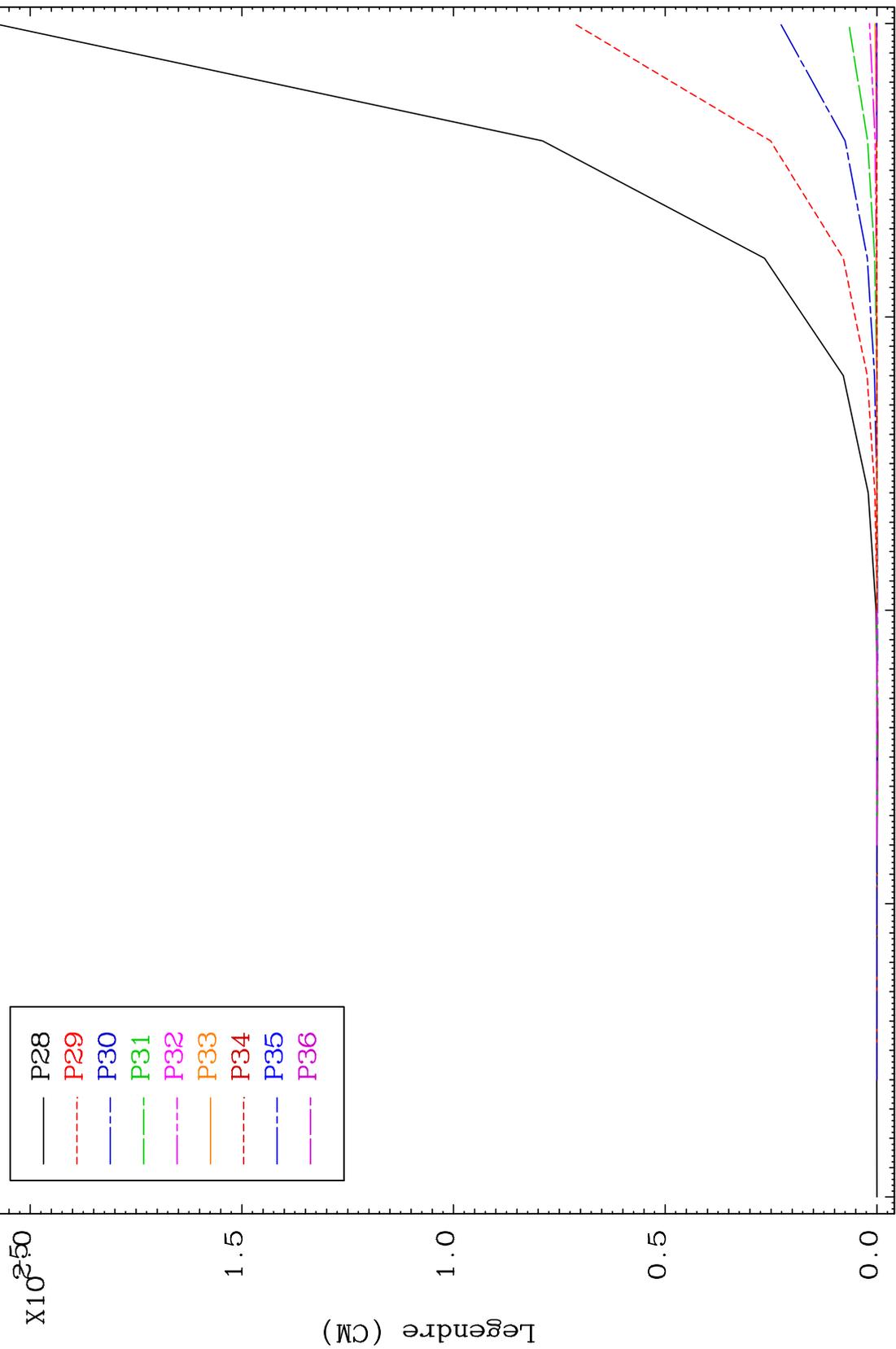
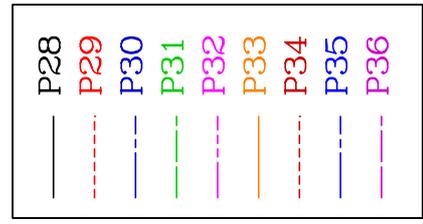
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86-Rn-221

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Elastic Legendre Coefficients

86-Rn-221



86-Rn-221

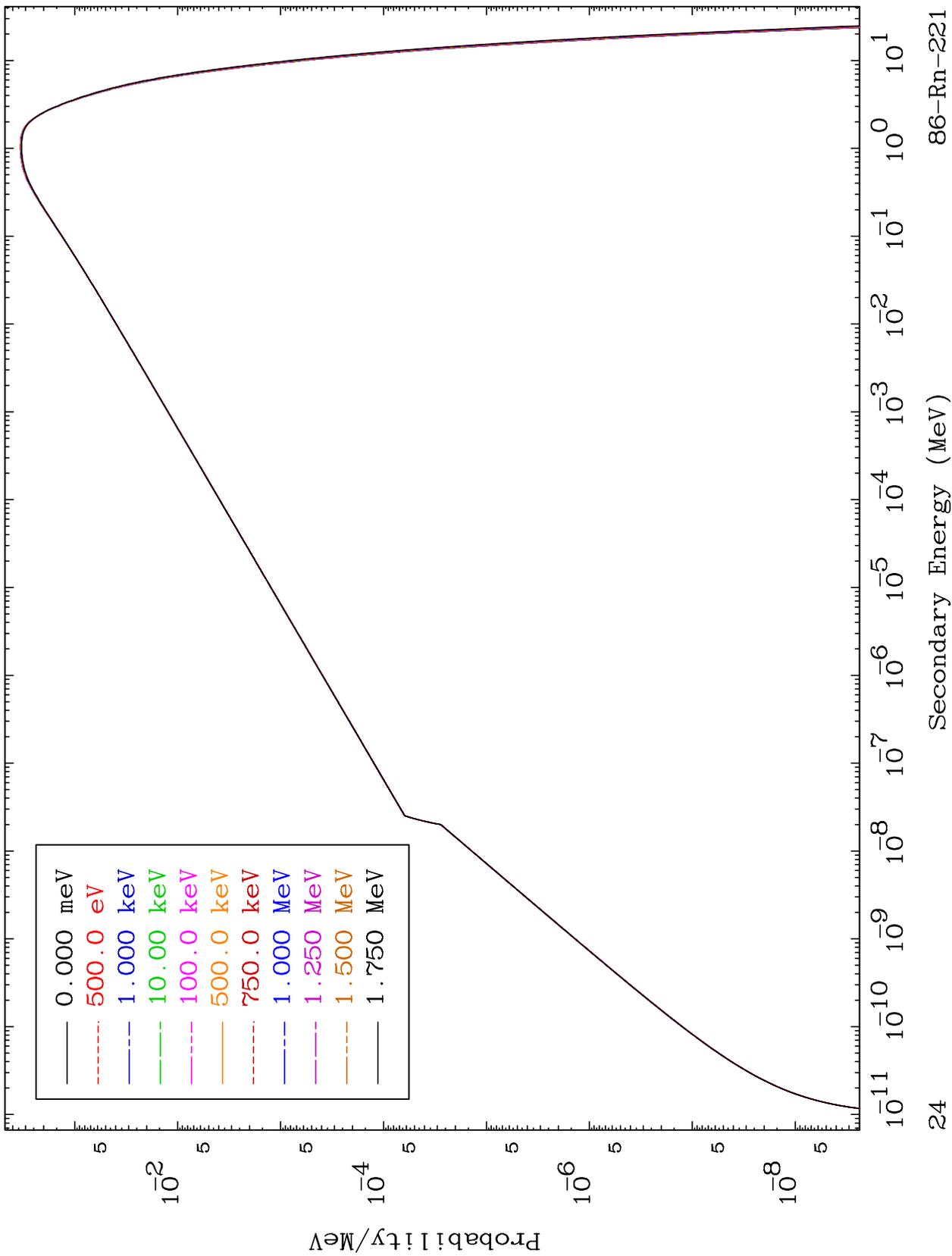
Incident Energy (MeV)

23

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Fission Energy Distributions

86-Rn-221



86-Rn-221

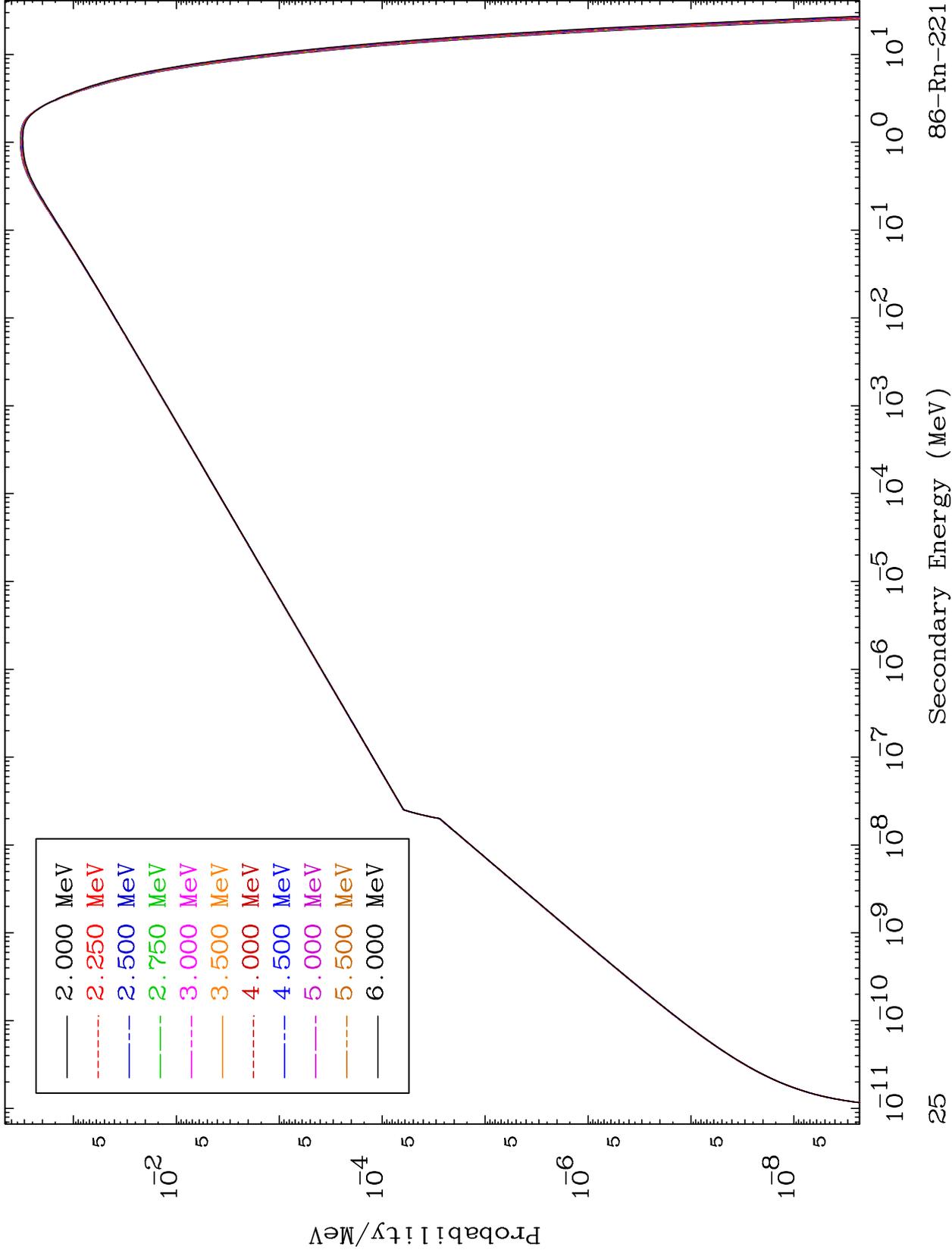
Secondary Energy (MeV)

24

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Fission Energy Distributions

86-Rn-221



86-Rn-221

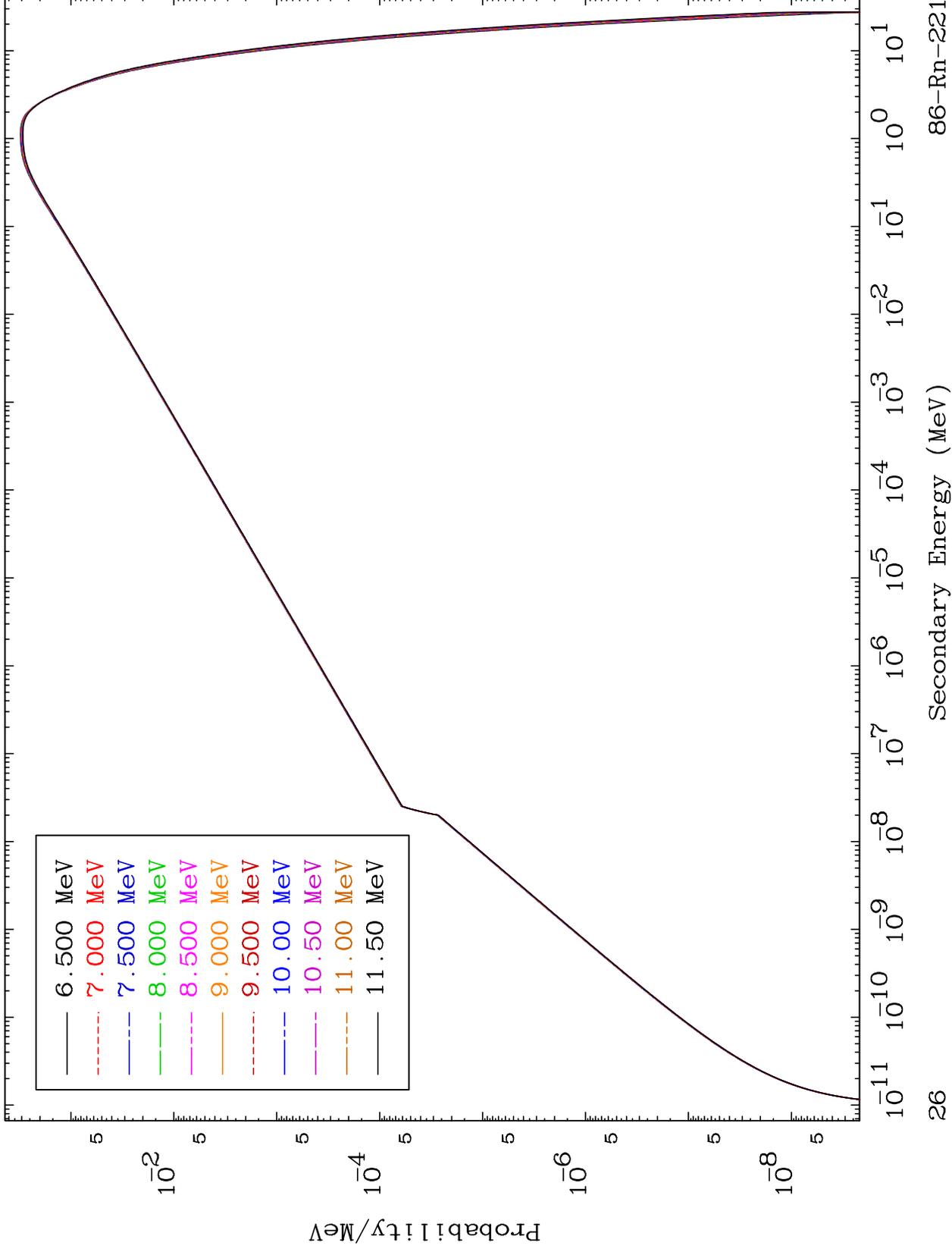
Secondary Energy (MeV)

25

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Fission Energy Distributions

86-Rn-221



86-Rn-221

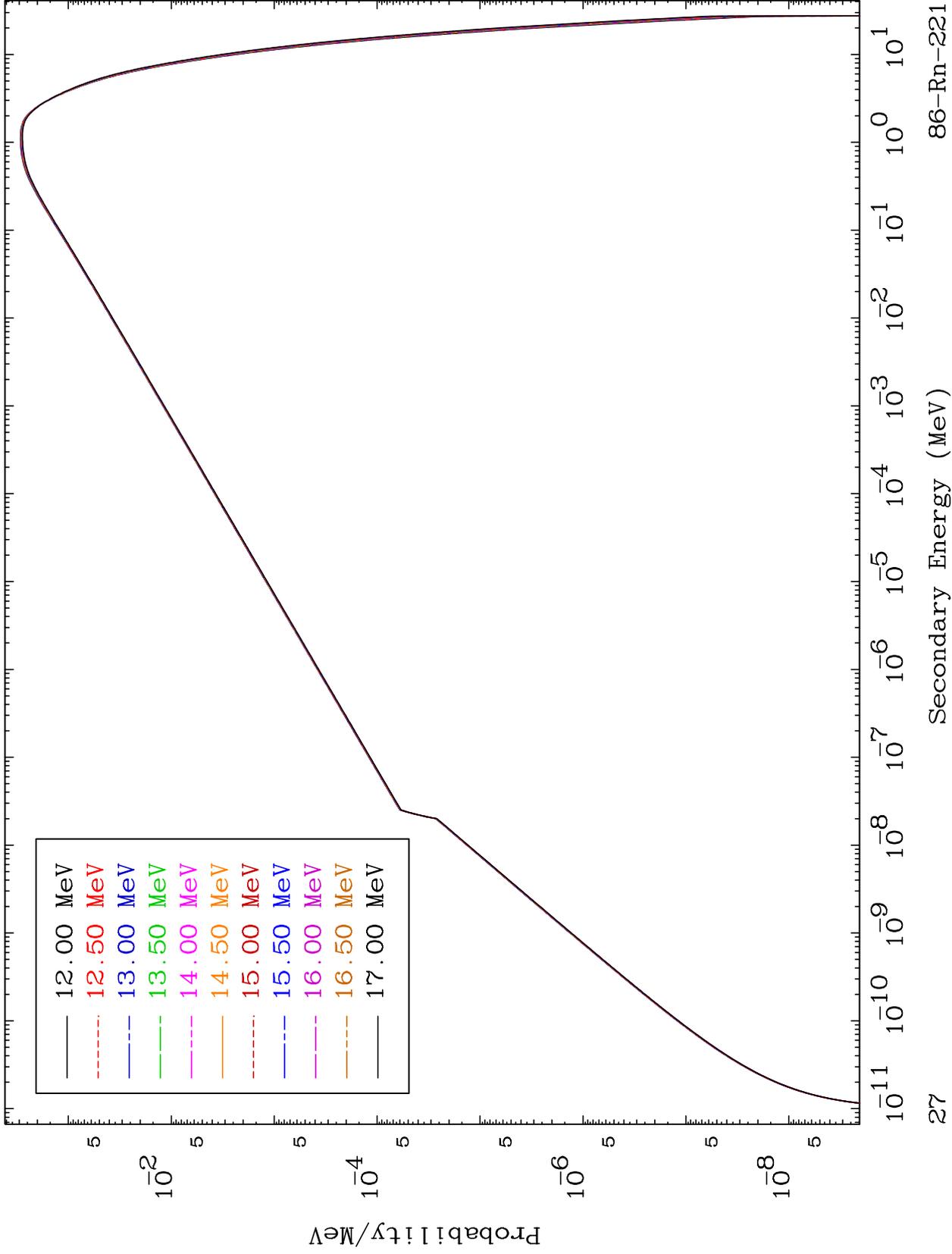
Secondary Energy (MeV)

26

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Fission Energy Distributions

86-Rn-221



86-Rn-221

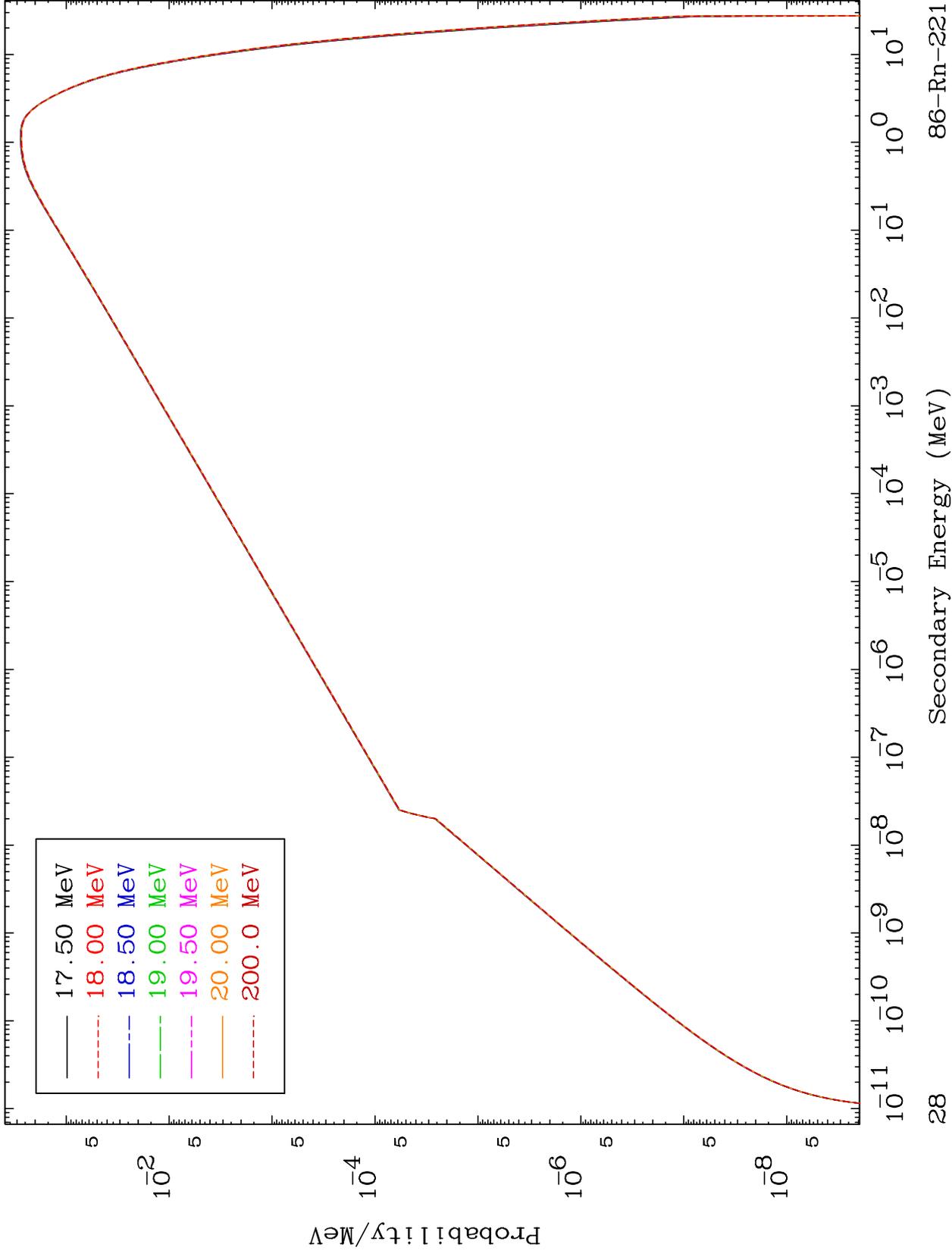
Secondary Energy (MeV)

27

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Fission Energy Distributions

86-Rn-221



86-Rn-221

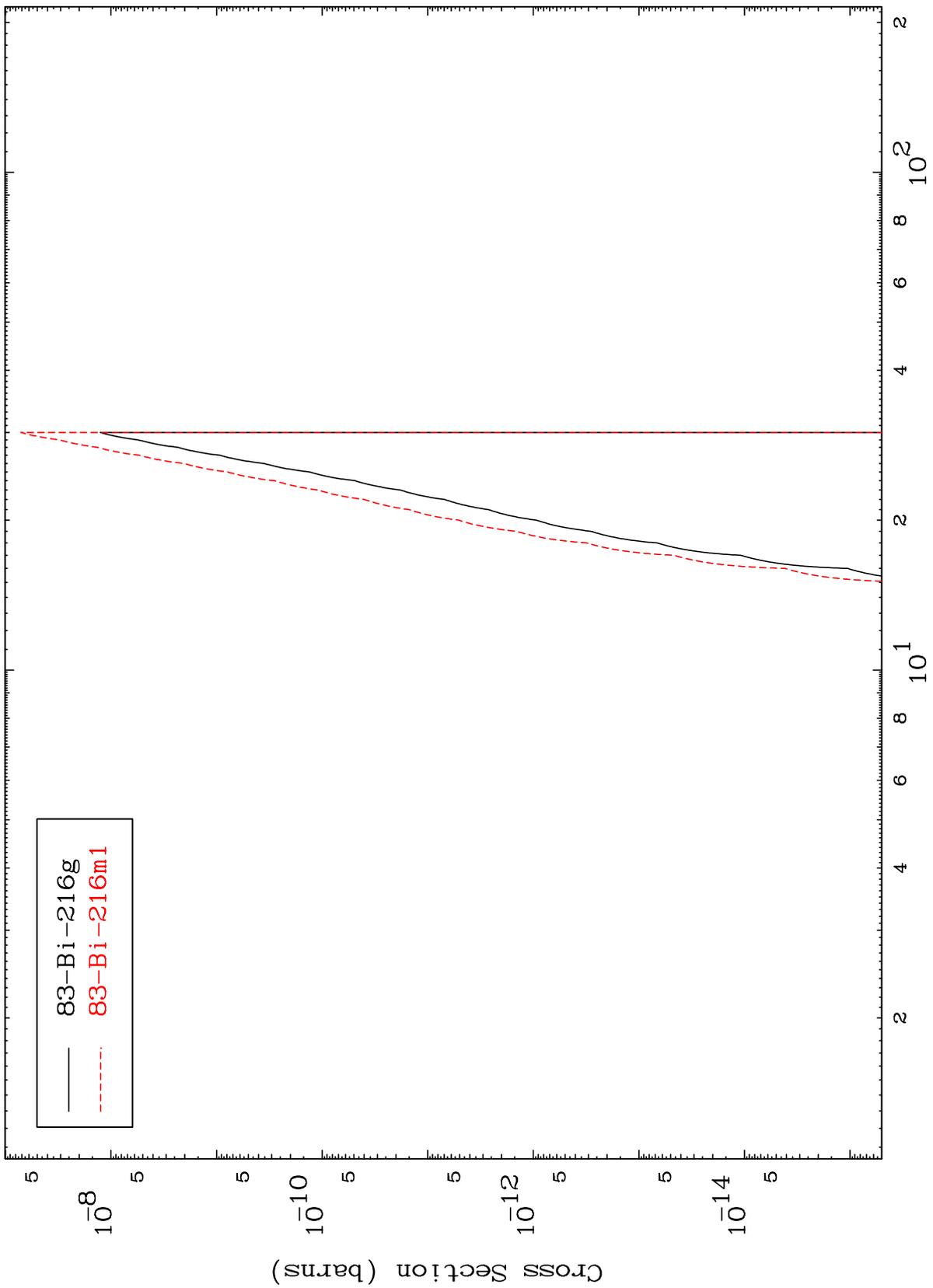
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(n,n') p α

86-Rn-221

Radionuclide Production Cross Section

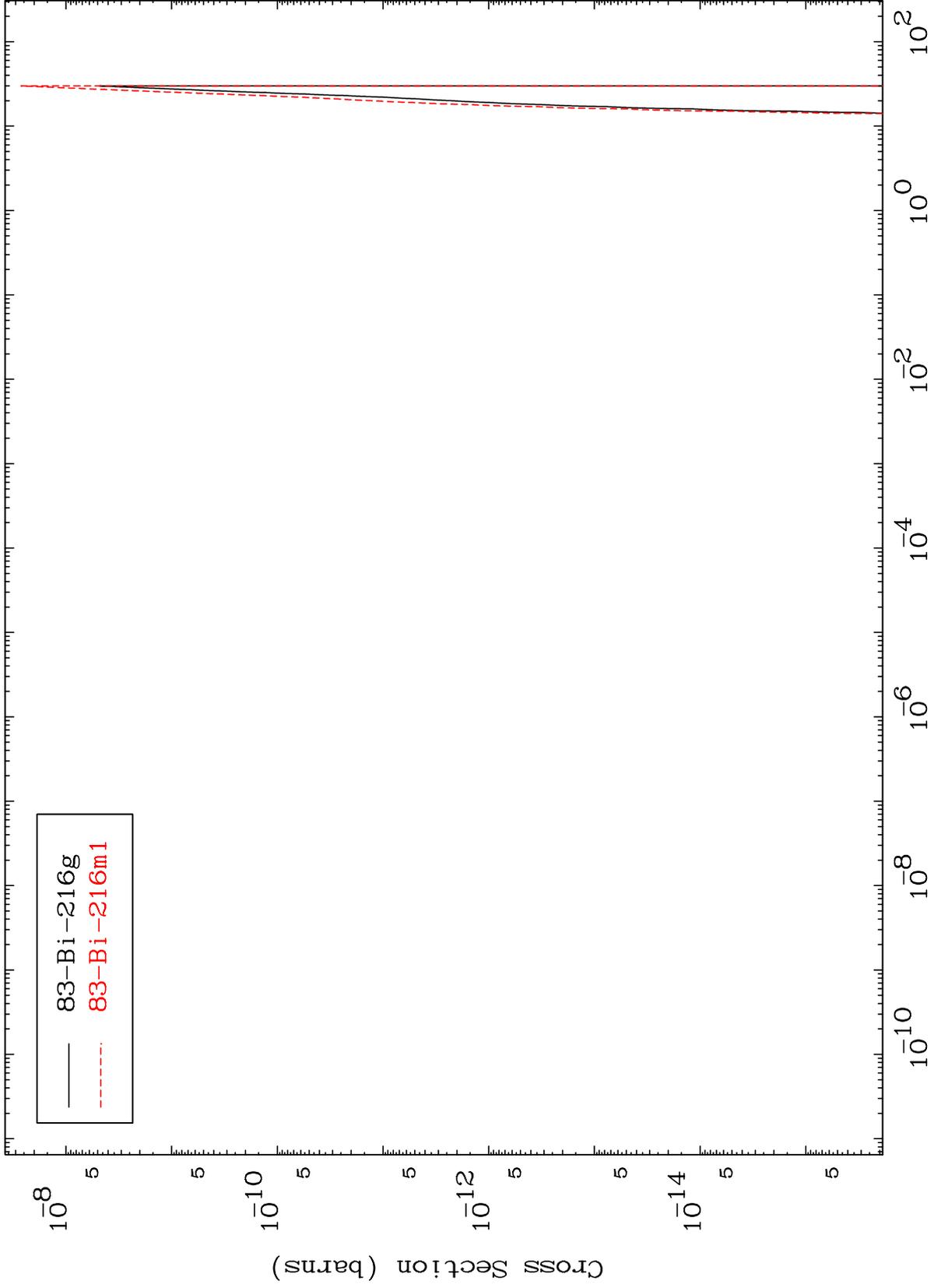


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(n,d) α

86-Rn-221

Radionuclide Production Cross Section



30

Incident Energy (MeV)

86-Rn-221