

Program EVALPLOT  
(Version 2018-1)

by

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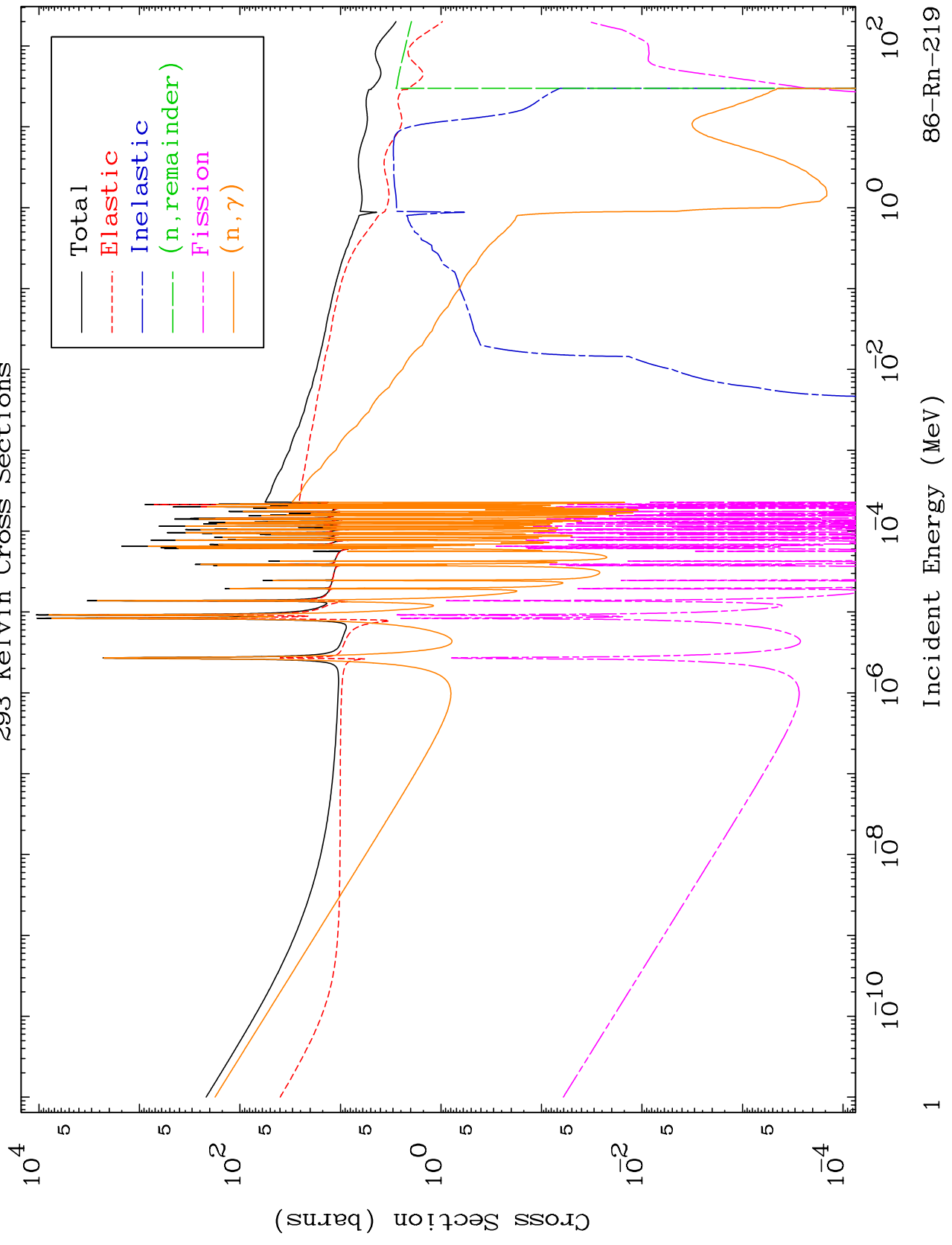
Press Mouse Button to Start

MAT 8649

Major

293 Kelvin Cross Sections

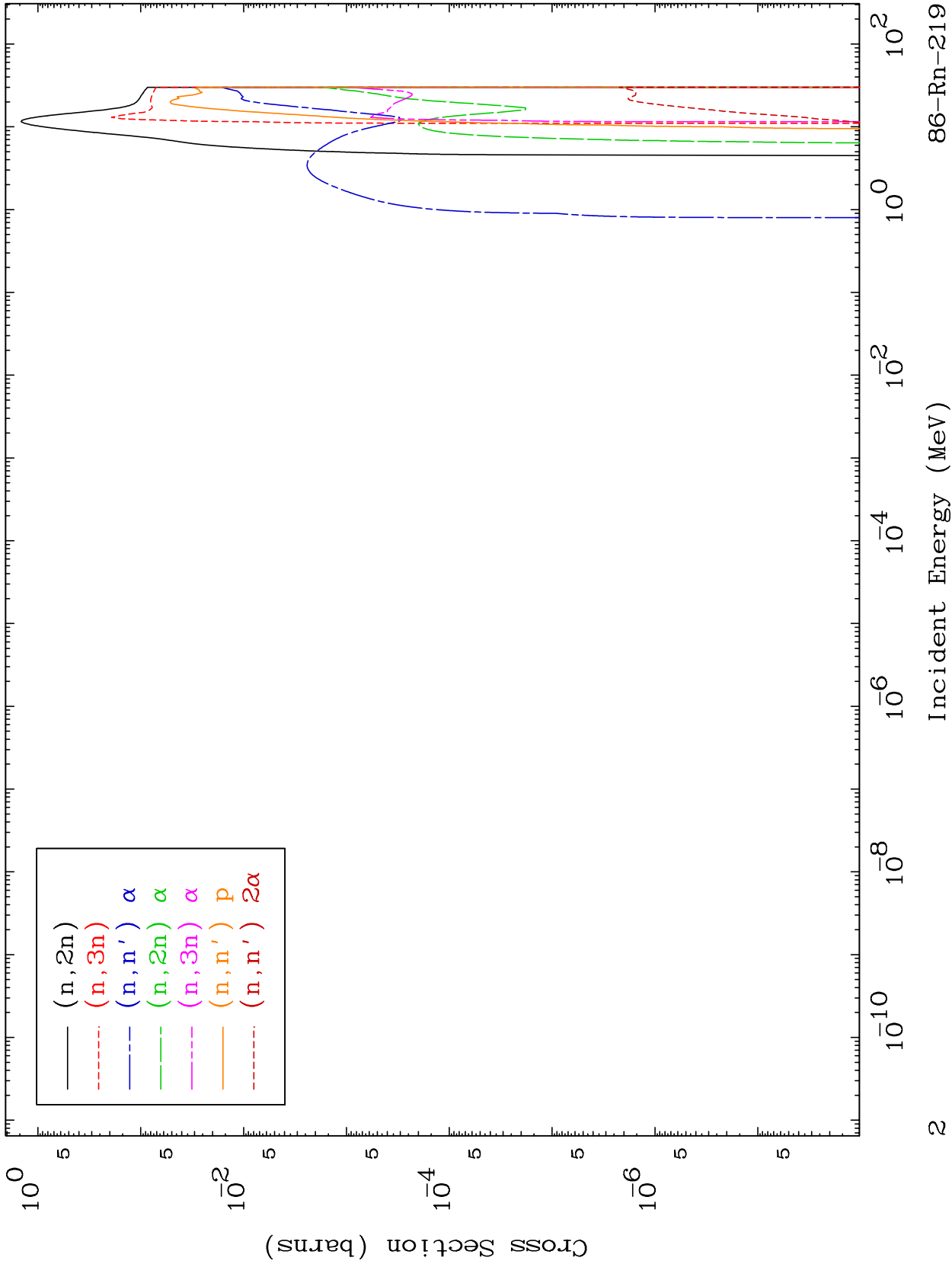
86-Rn-219



MAT 8649

Neutron Production  
293 Kelvin Cross Sections

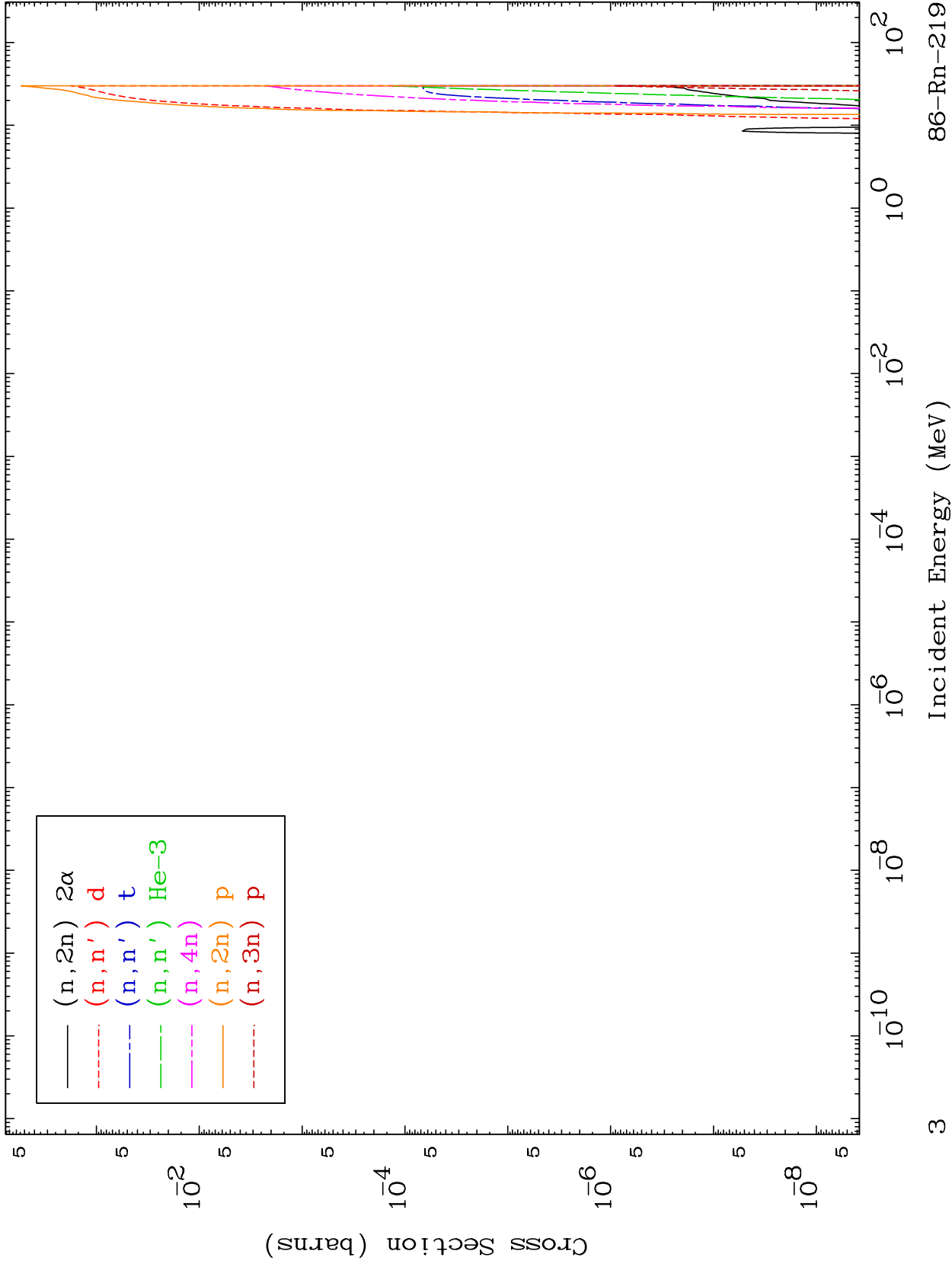
86-Rn-219



MAT 8649

Neutron Production  
293 Kelvin Cross Sections

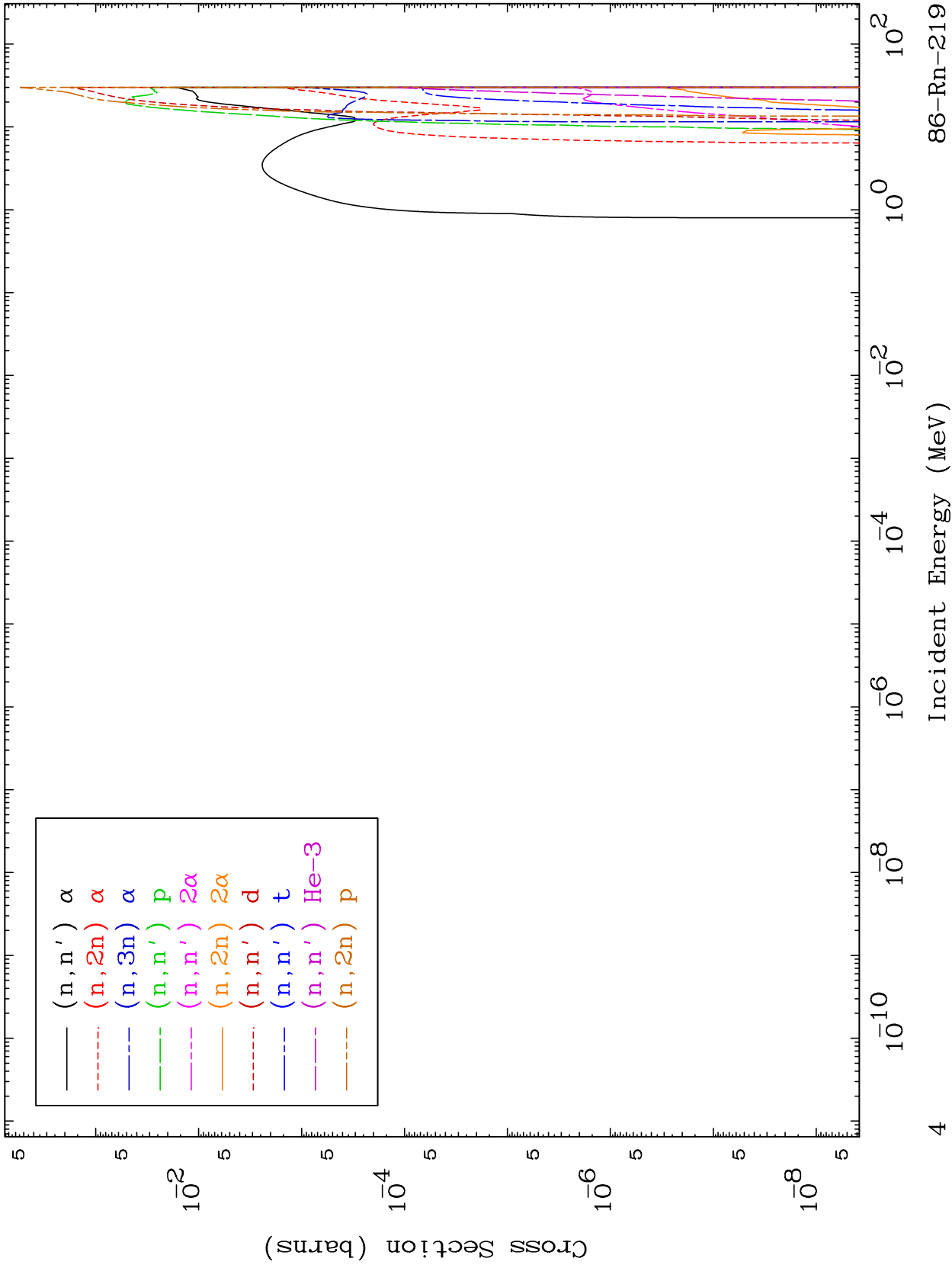
86-Rn-219



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Charged Particle  
293 Kelvin Cross Sections

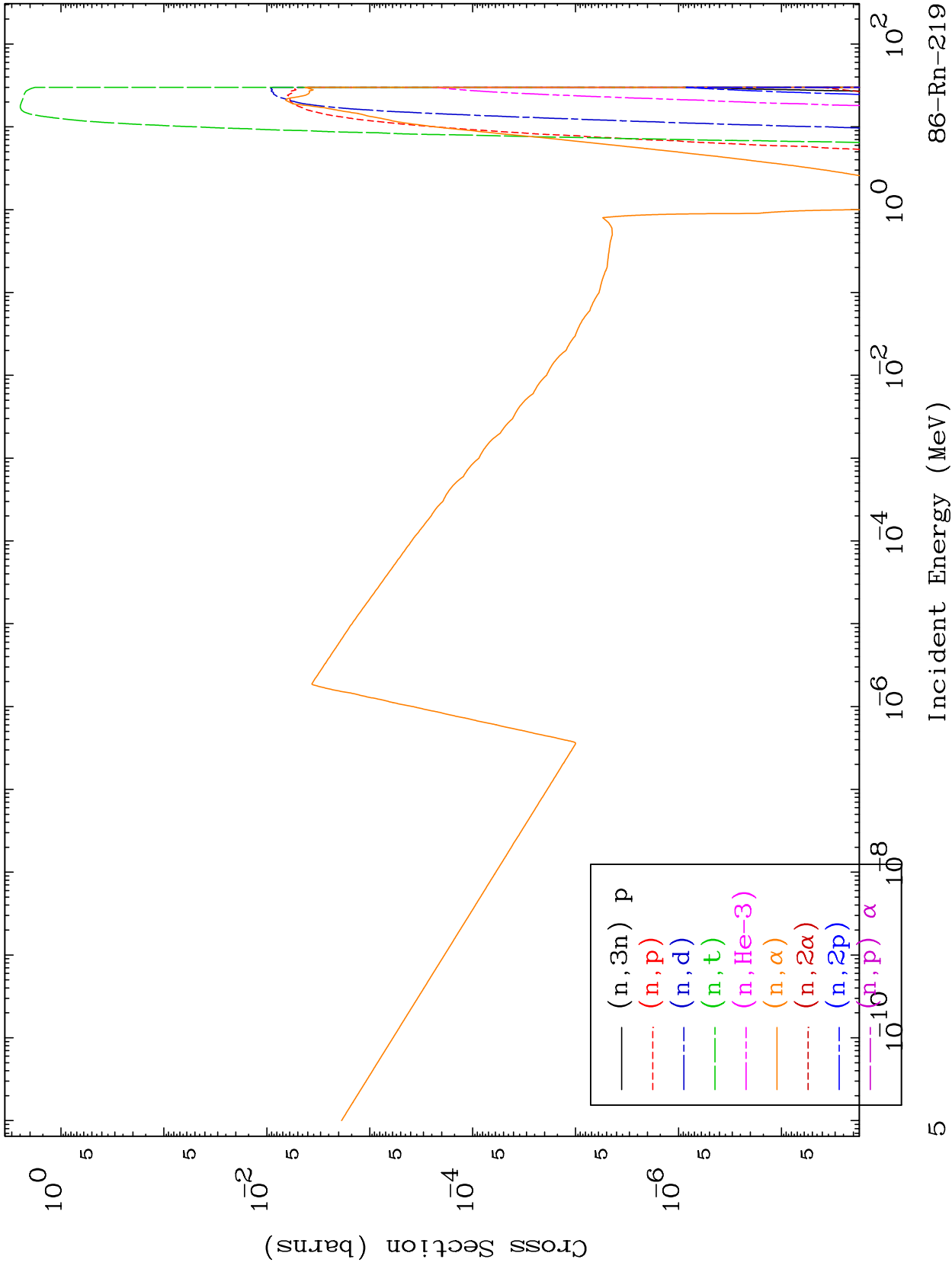
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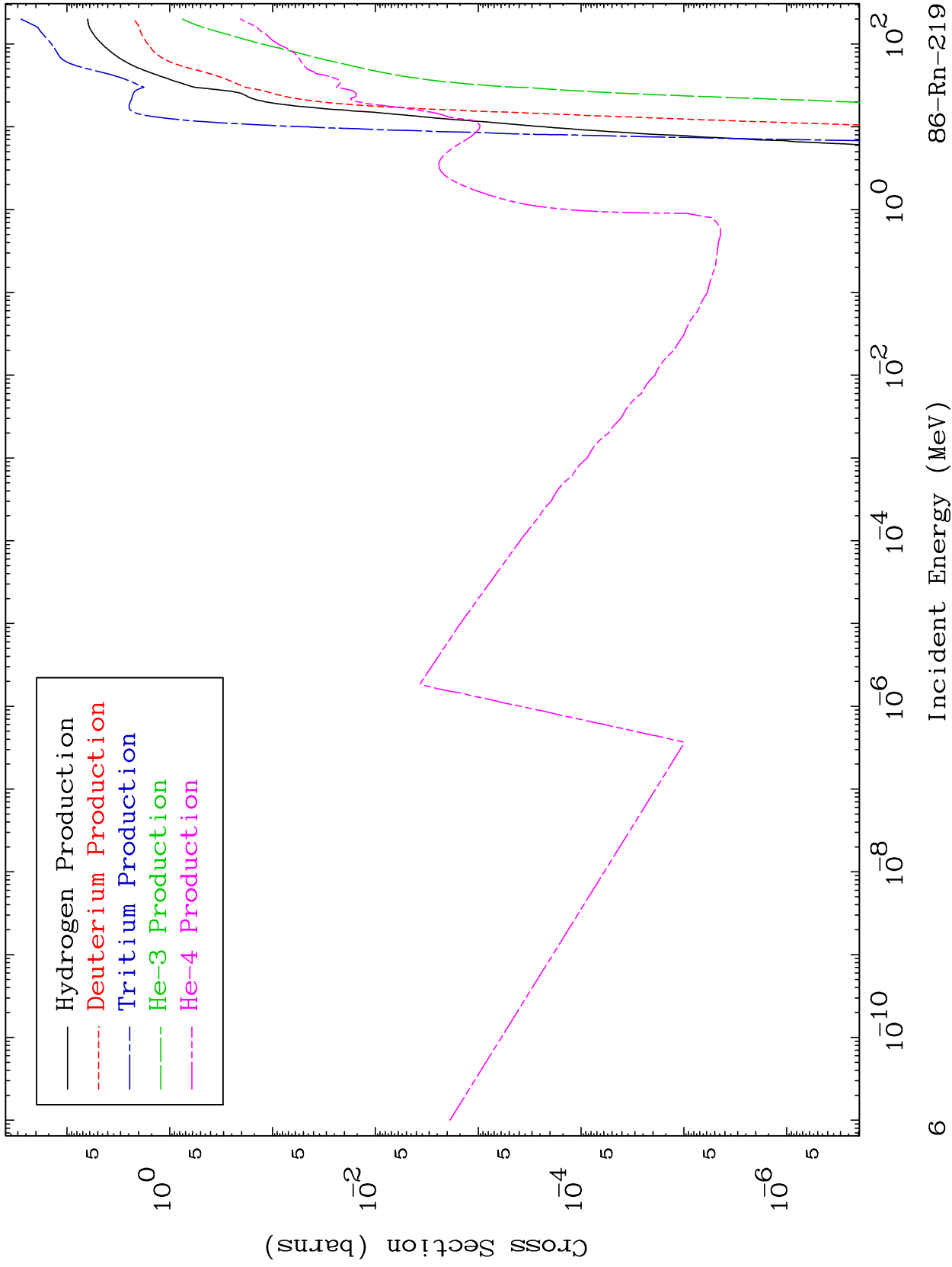


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Charged Particle  
293 Kelvin Cross Sections

86-Rn-219

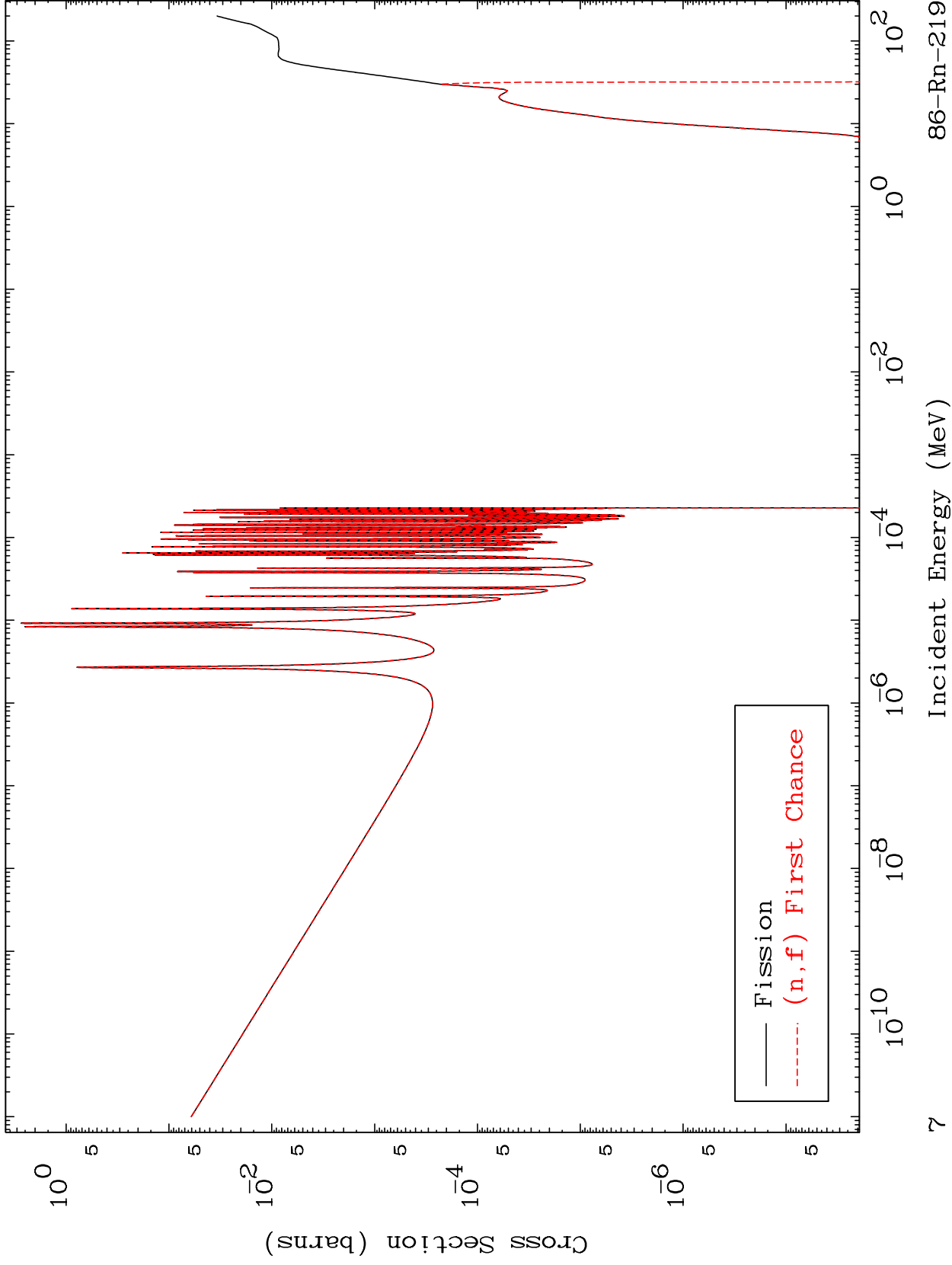




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Fission  
293 Kelvin Cross Sections

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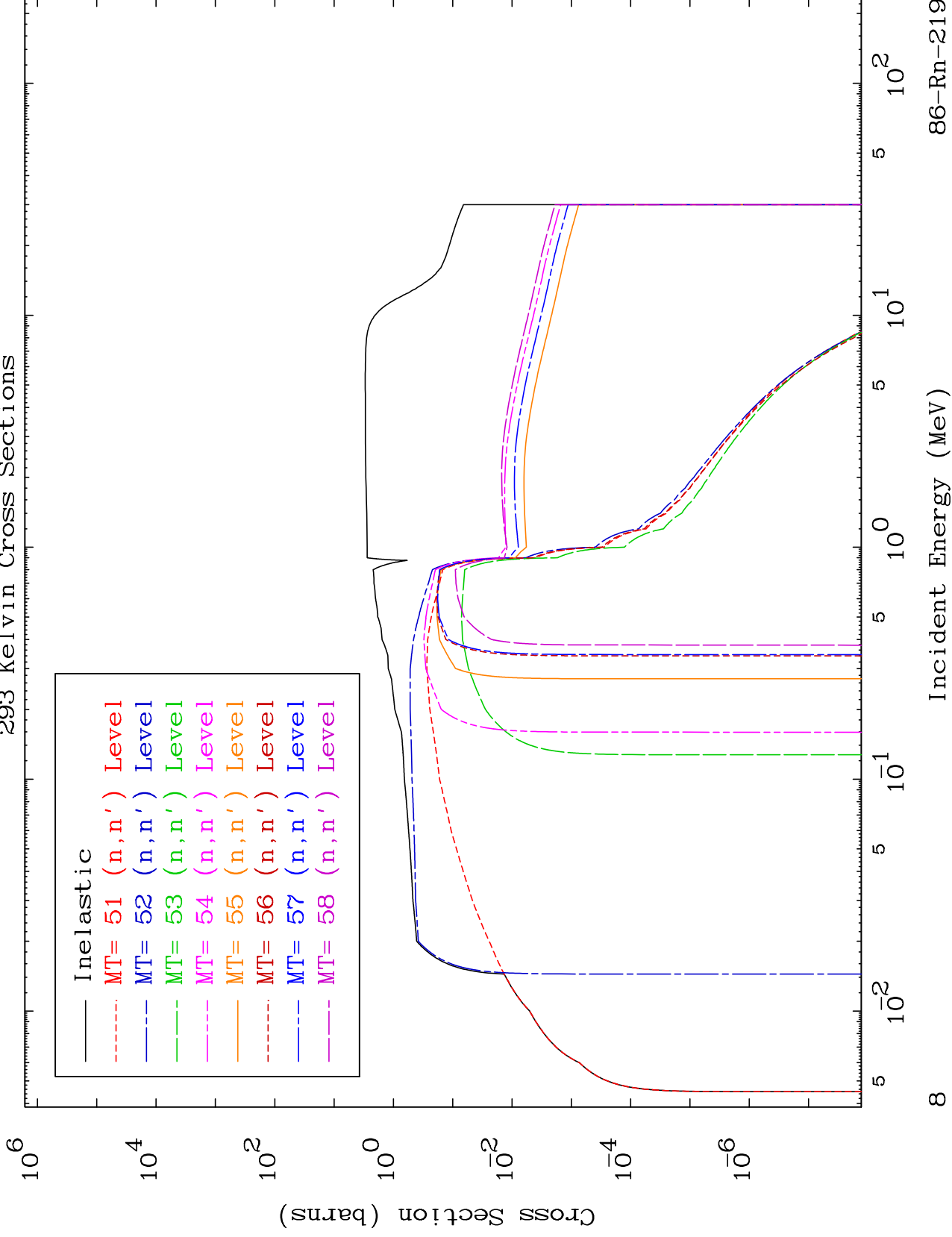




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(n,n') Level  
293 Kelvin Cross Sections

86-Rn-219

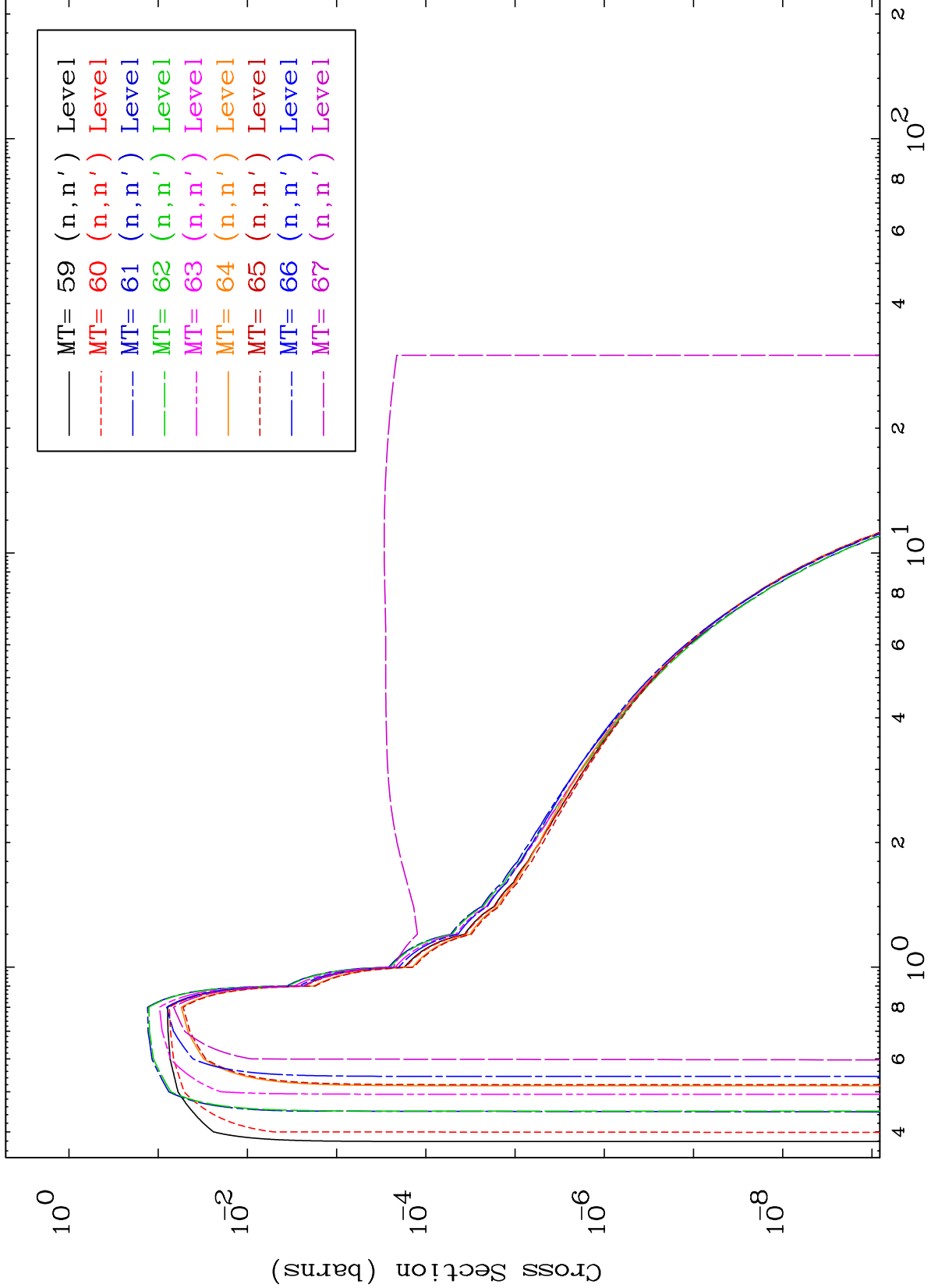


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(n,n') Level

86-Rn-219

293 Kelvin Cross Sections



9

Incident Energy (MeV)

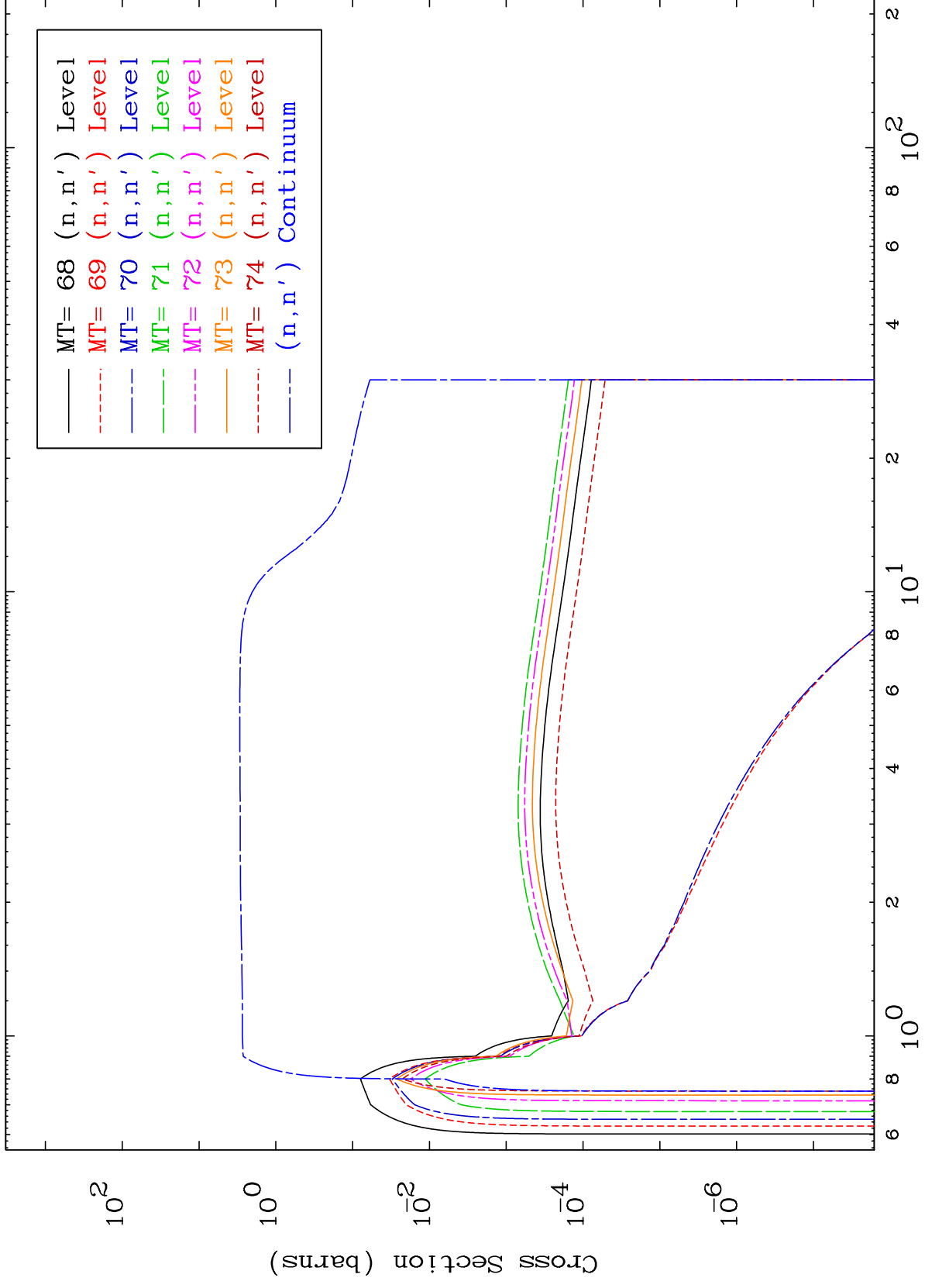
86-Rn-219

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(n,n') Level

86-Rn-219

293 Kelvin Cross Sections



10

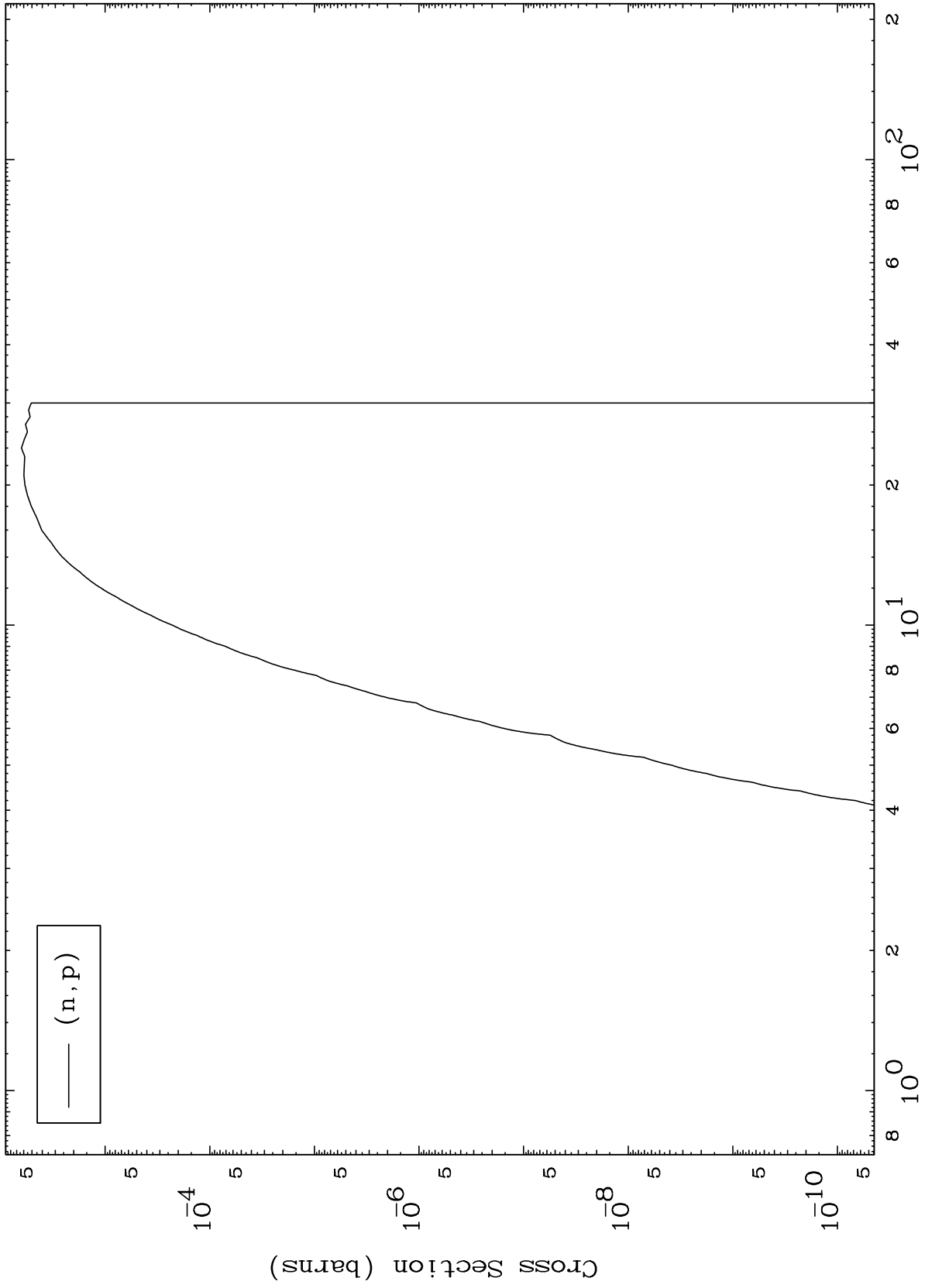
Incident Energy (MeV)

86-Rn-219

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(n,p) Levels  
293 Kelvin Cross Sections

86-Rn-219



11

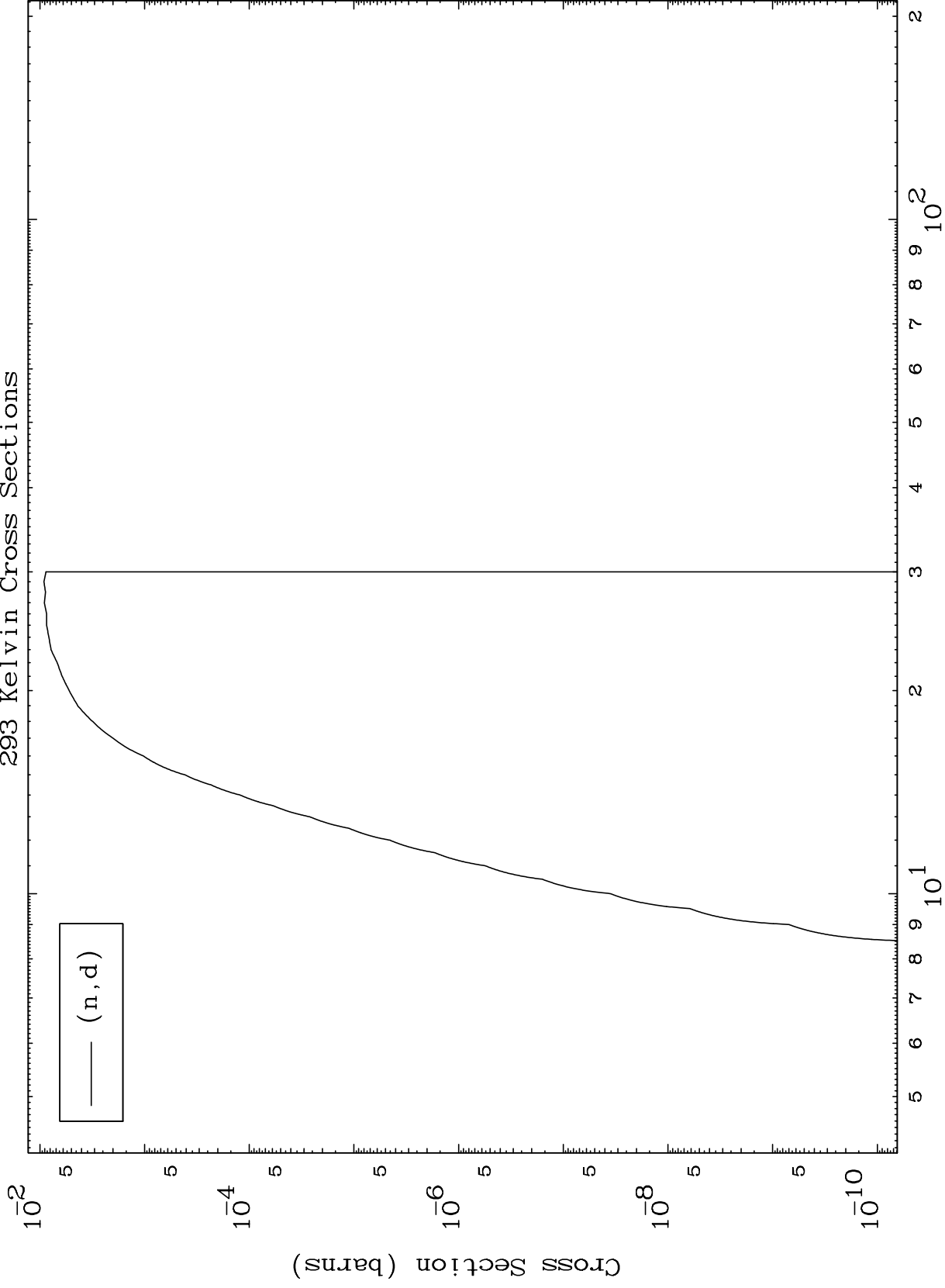
Incident Energy (MeV)

86-Rn-219

MAT 8649

(n,d) Levels  
293 Kelvin Cross Sections

86-Rn-219



12

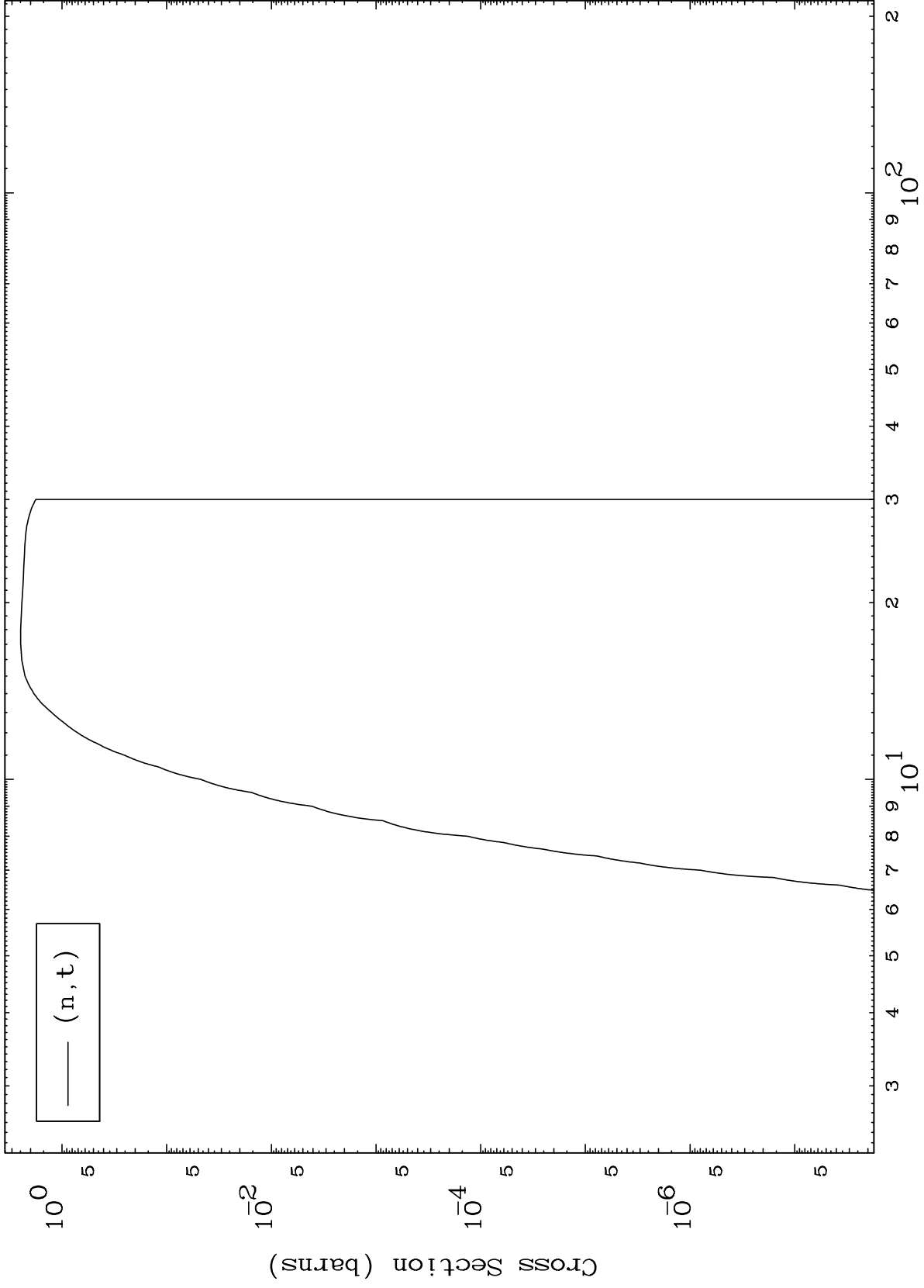
Incident Energy (MeV)

86-Rn-219

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(n,t) Levels  
293 Kelvin Cross Sections

86-Rn-219



13

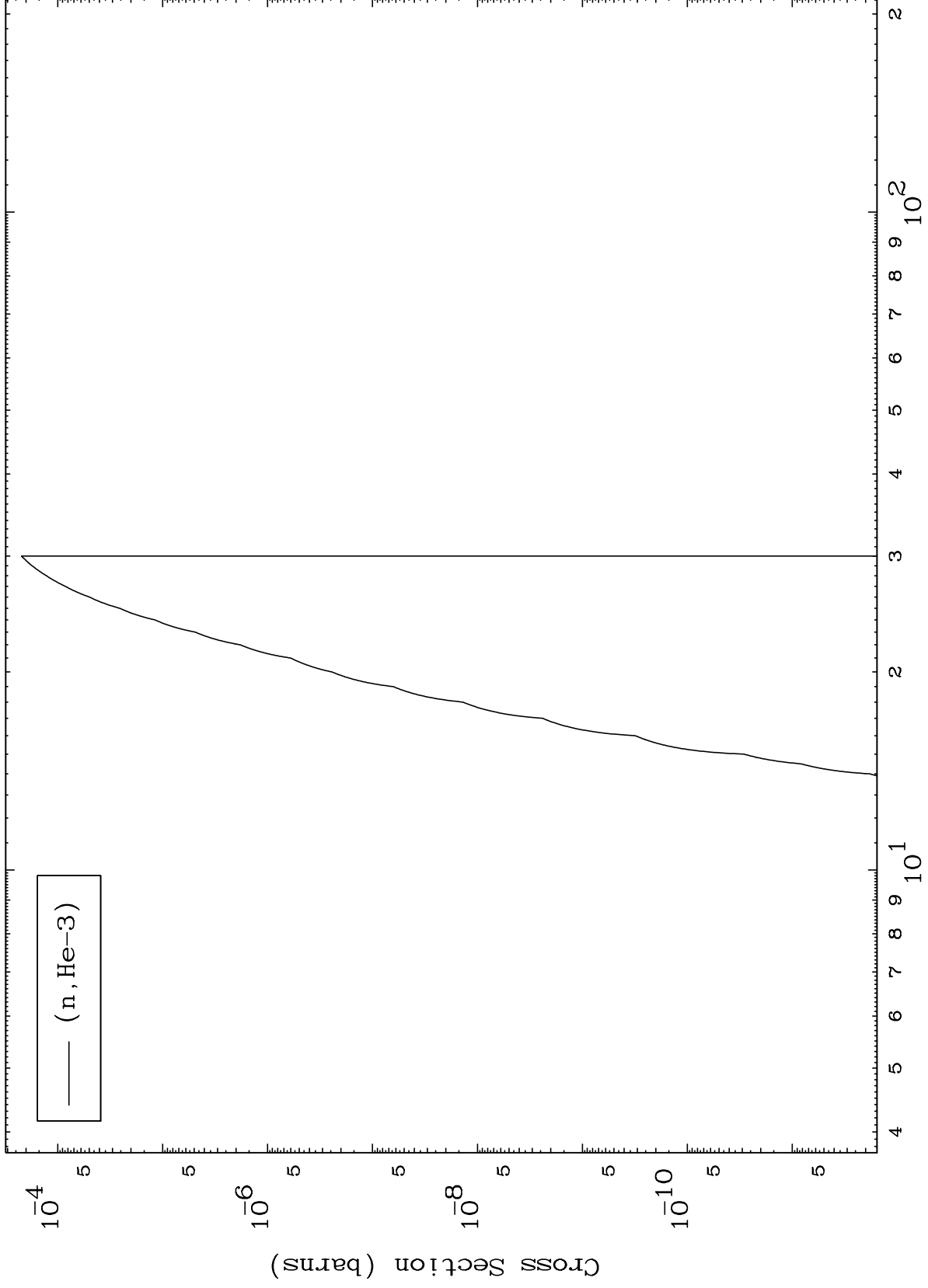
Incident Energy (MeV)

86-Rn-219

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(n,He3) Levels  
293 Kelvin Cross Sections

86-Rn-219



14

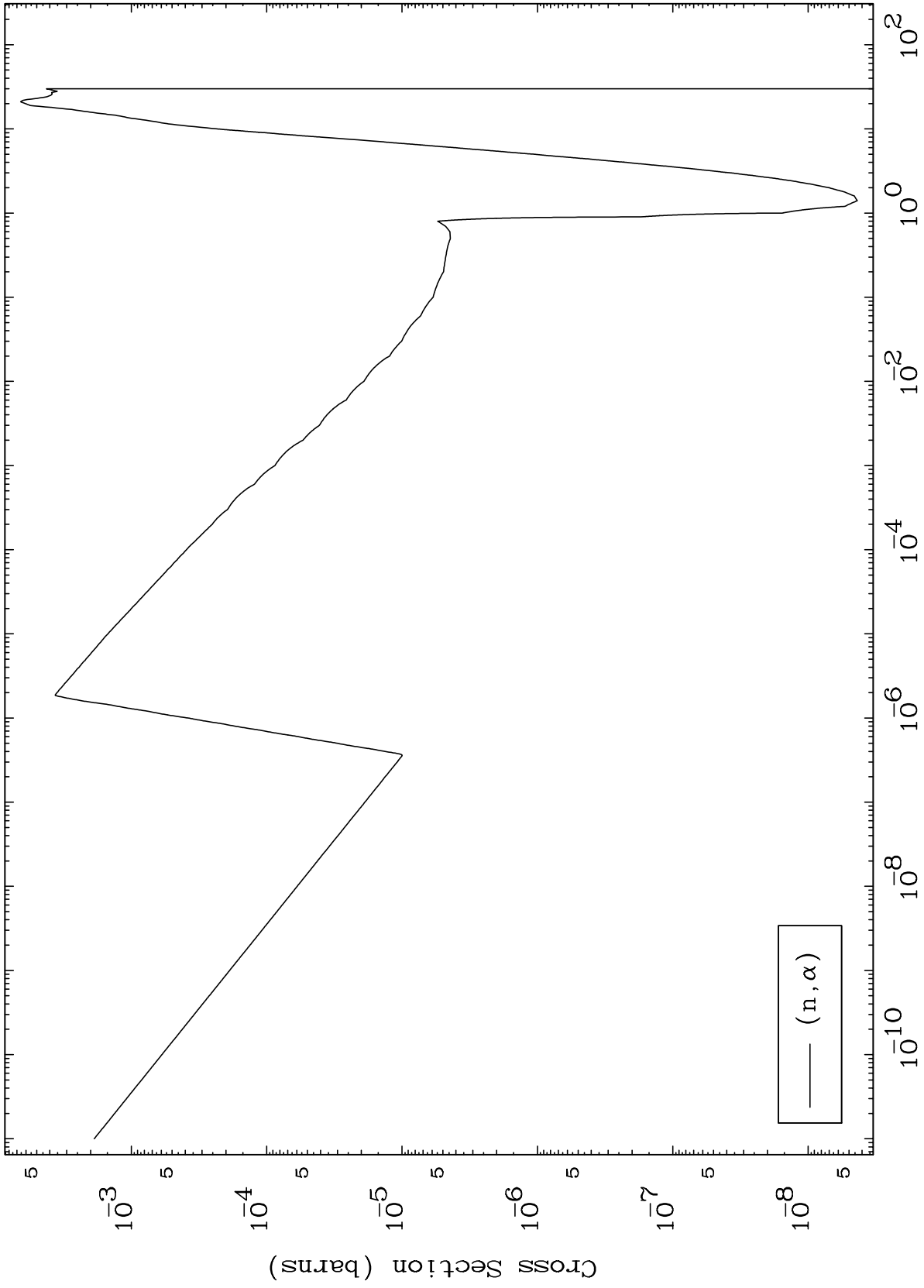
Incident Energy (MeV)

86-Rn-219

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

86-Rn-219

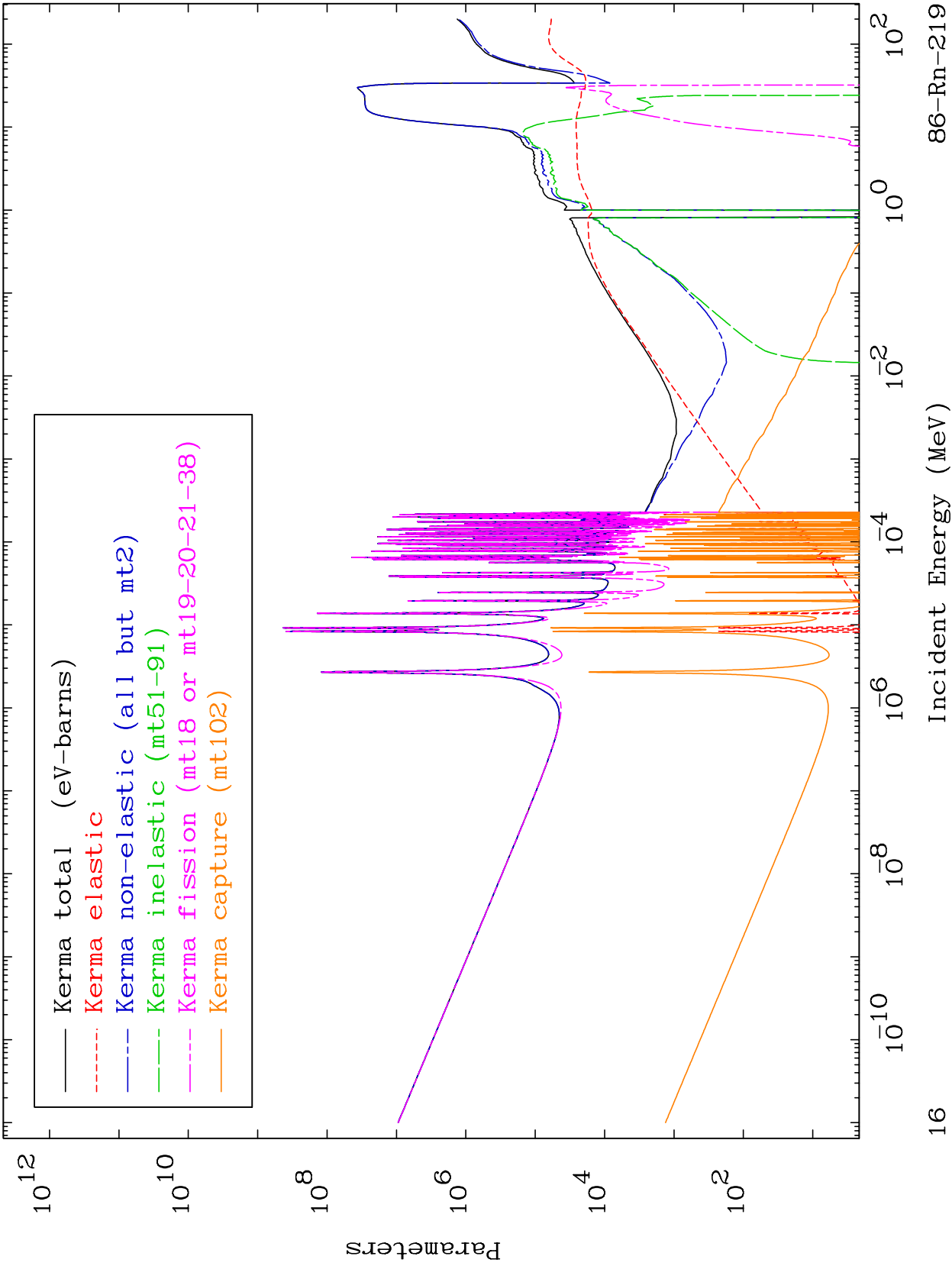


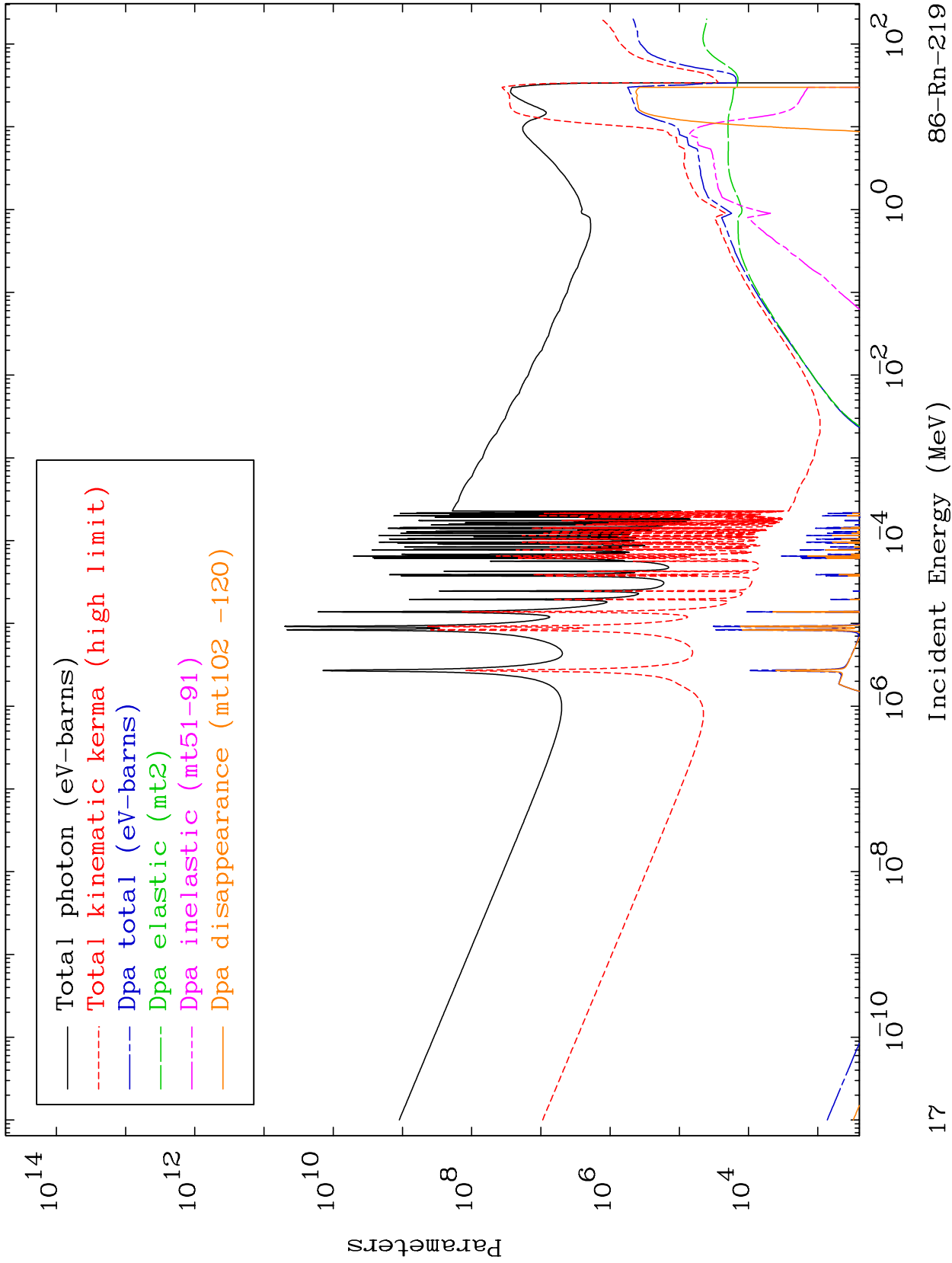
15

Incident Energy (MeV)

86-Rn-219



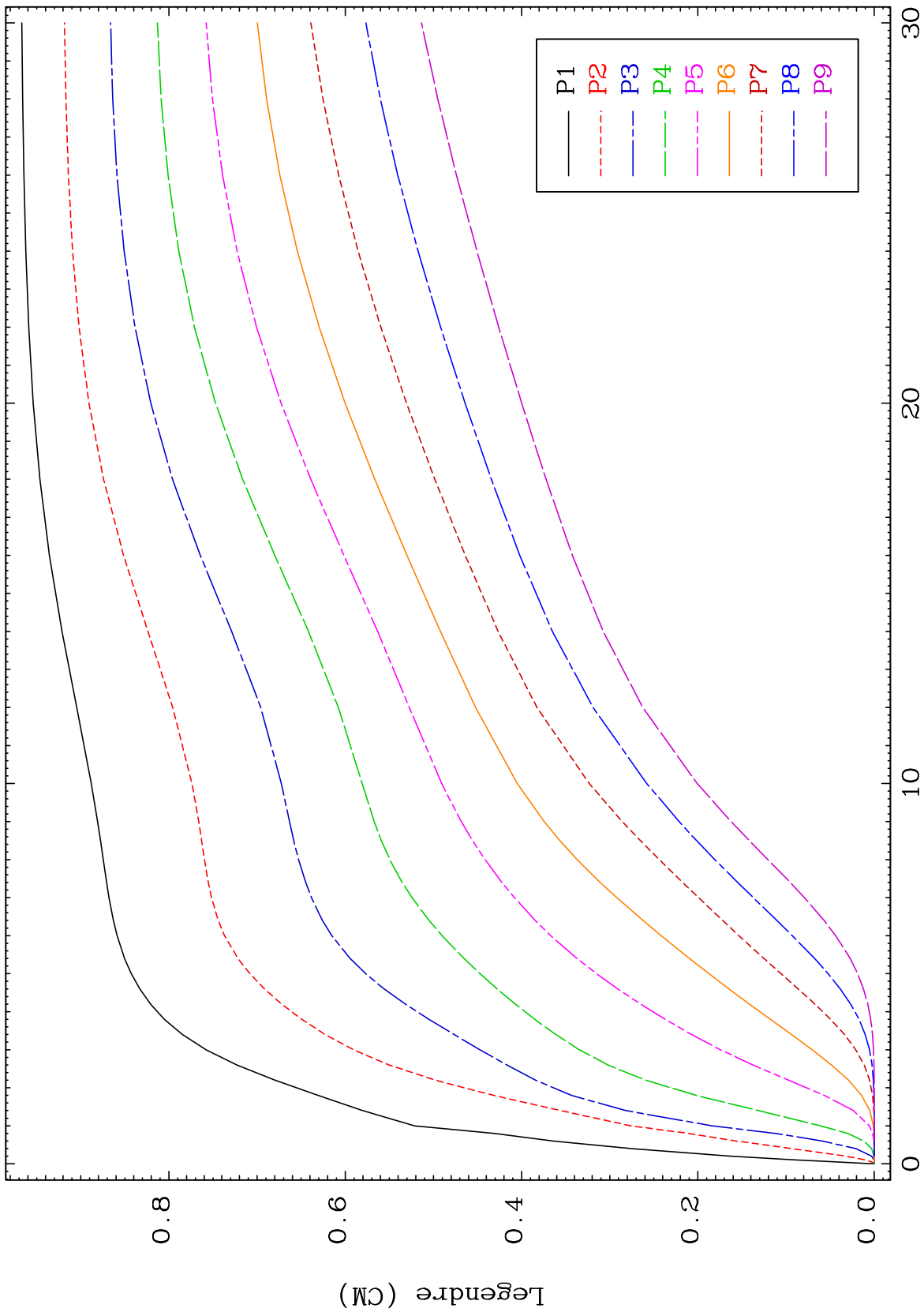




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Elastic Legendre Coefficients



86-Rn-219

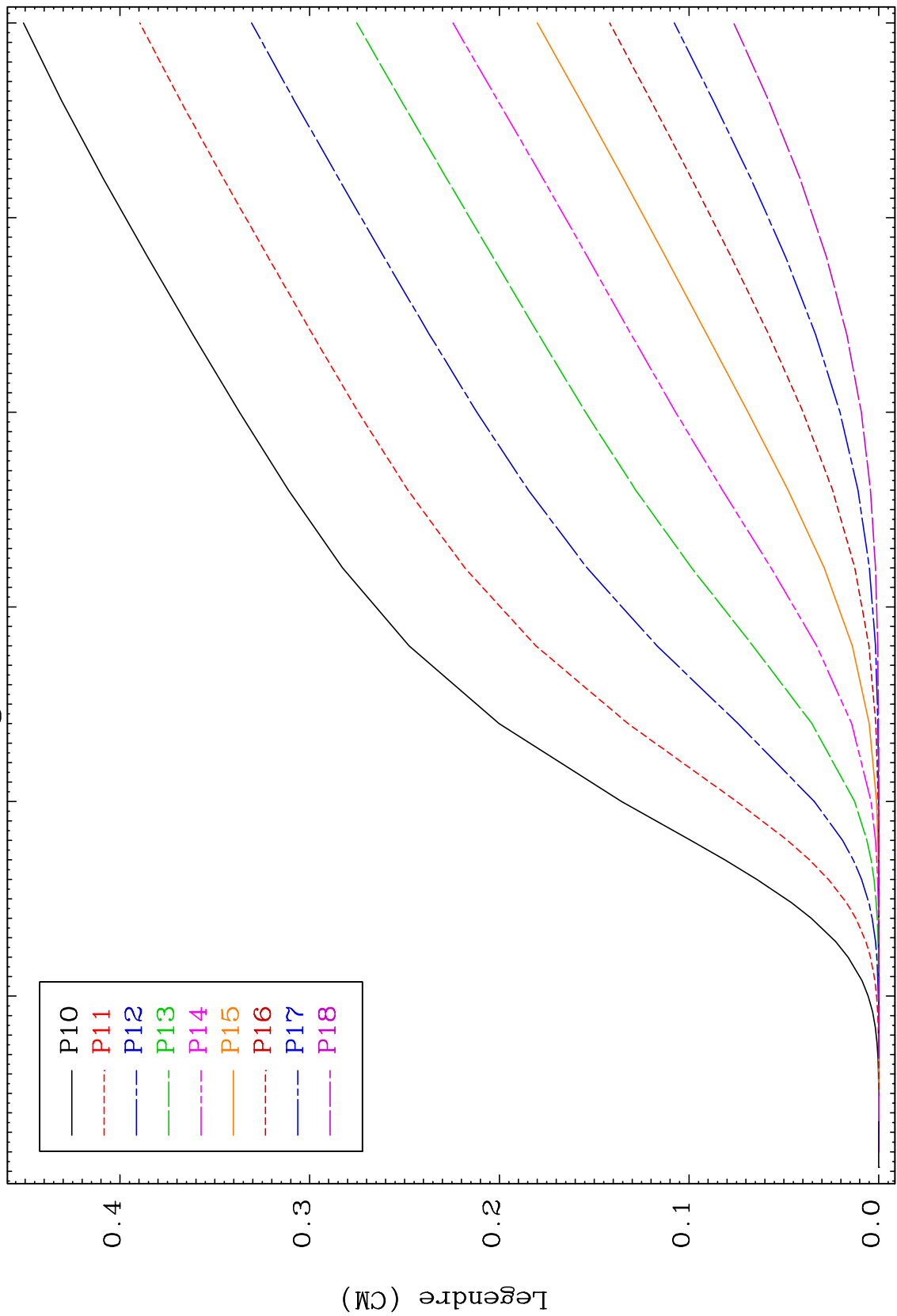
Incident Energy (MeV)

18

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Elastic Legendre Coefficients

86-Rn-219



19

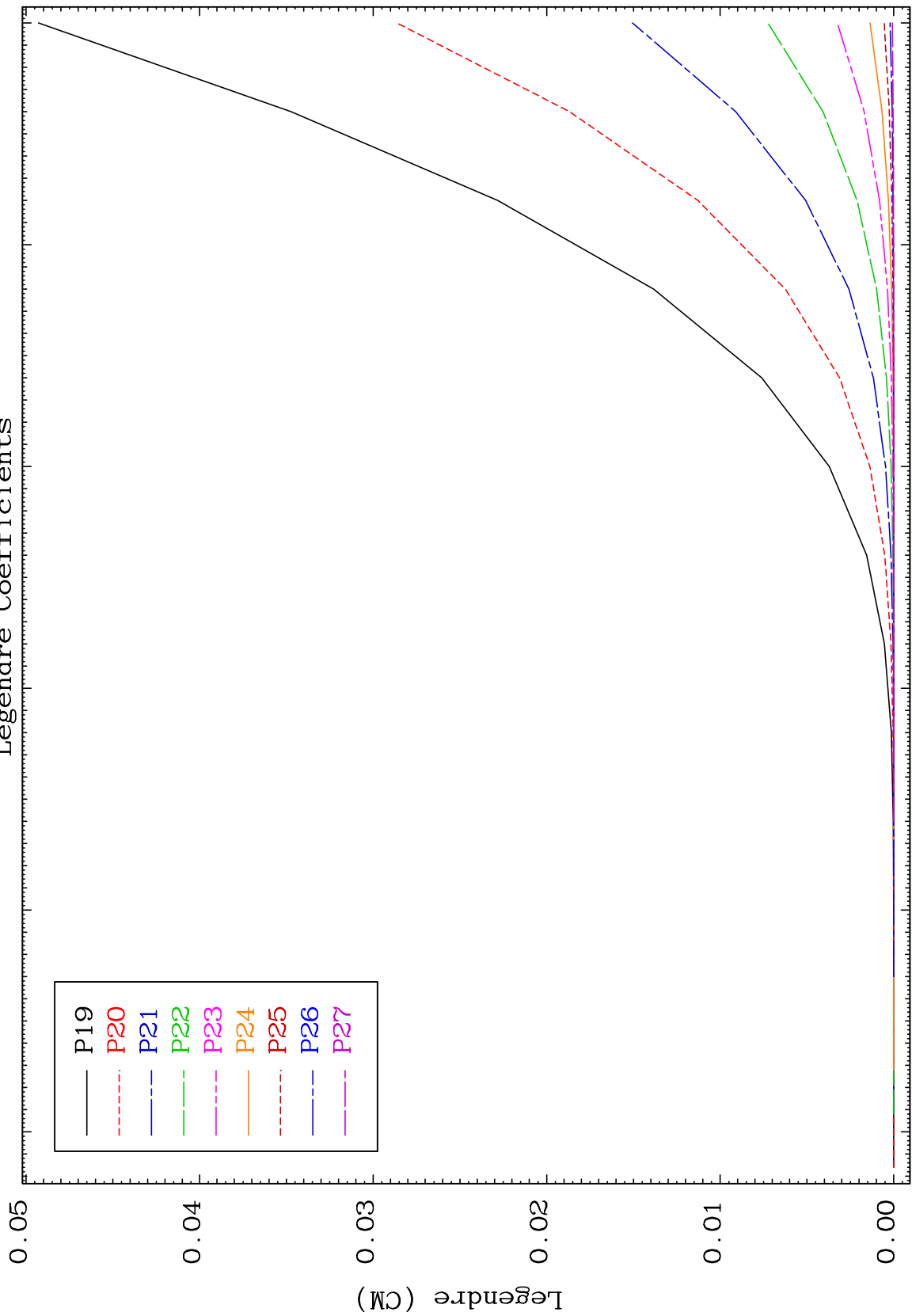
Incident Energy (MeV)

86-Rn-219

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### Elastic Legendre Coefficients

86-Rn-219



20

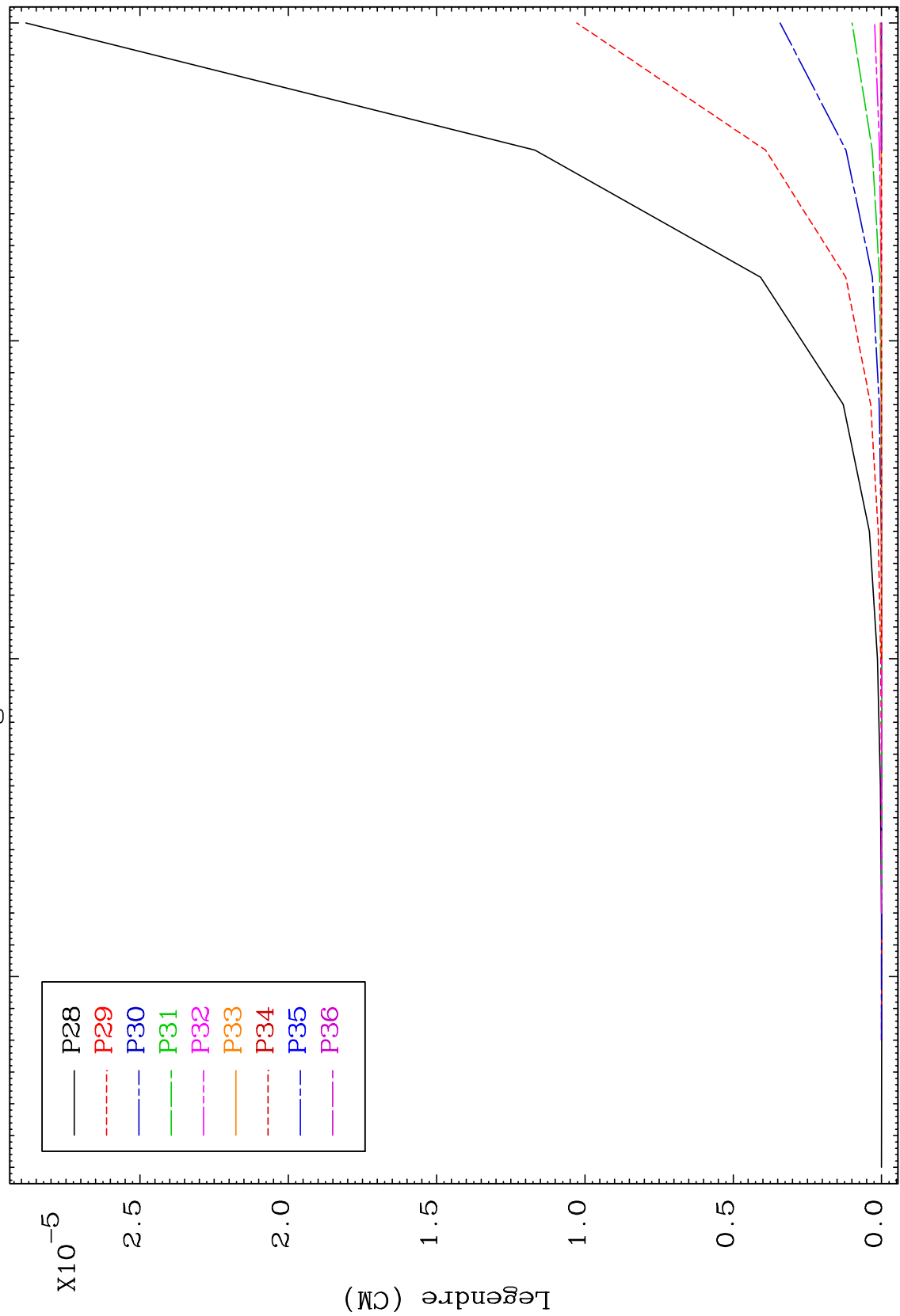
Incident Energy (MeV)

86-Rn-219

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Elastic Legendre Coefficients

86-Rn-219



21

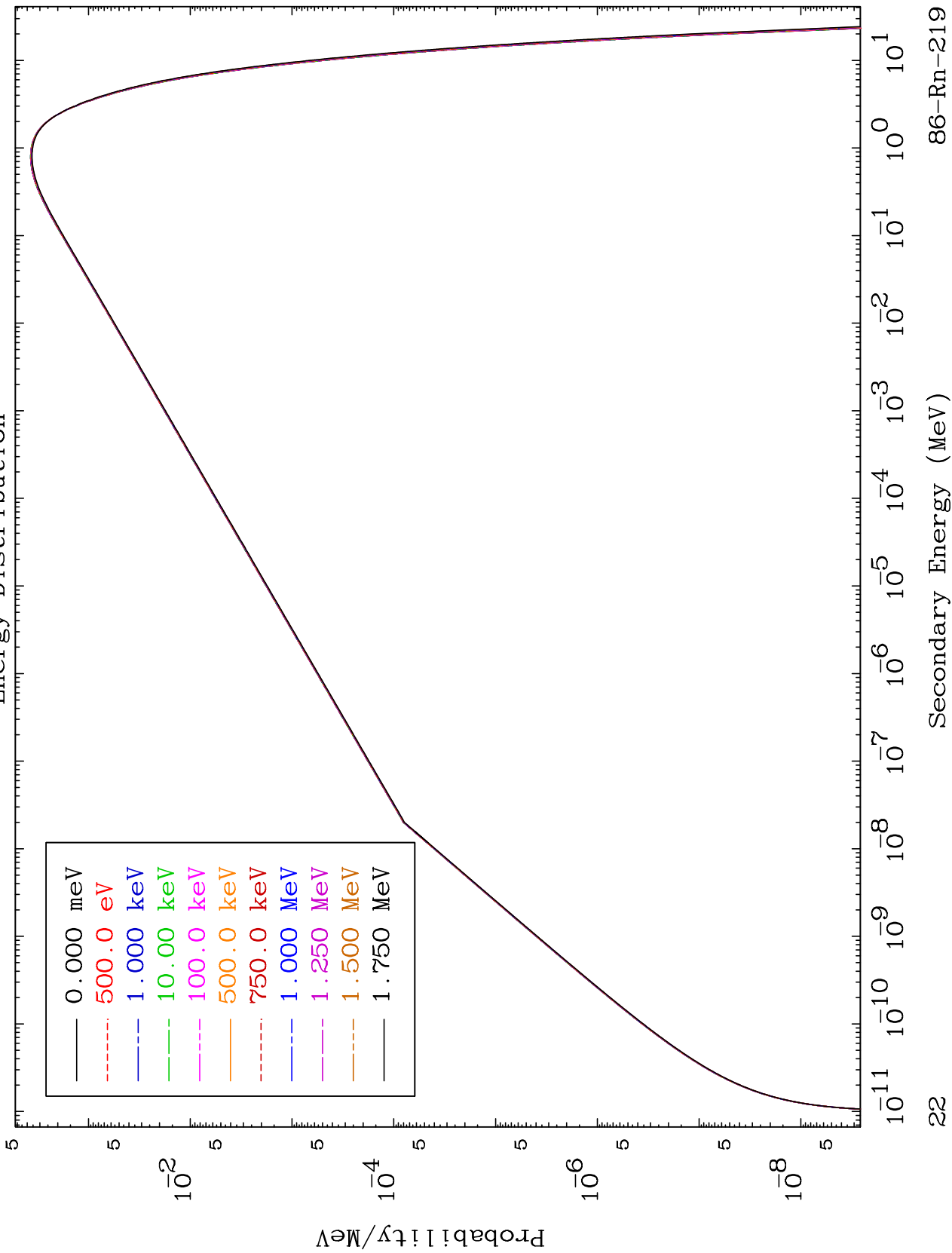
Incident Energy (MeV)

86-Rn-219

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### Fission Energy Distribution

86-Rn-219



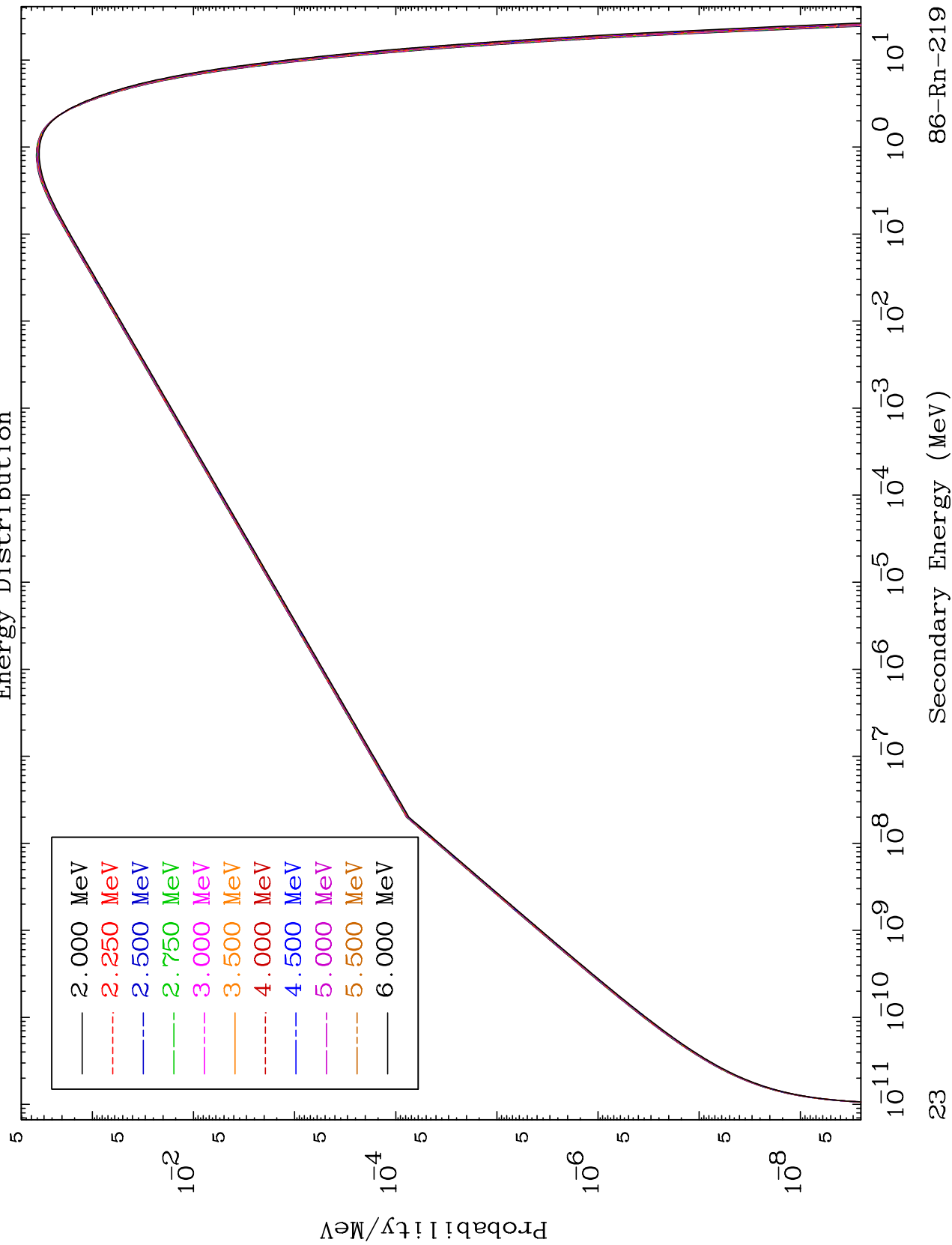
86-Rn-219

Secondary Energy (MeV)

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### Fission Energy Distribution

86-Rn-219



86-Rn-219

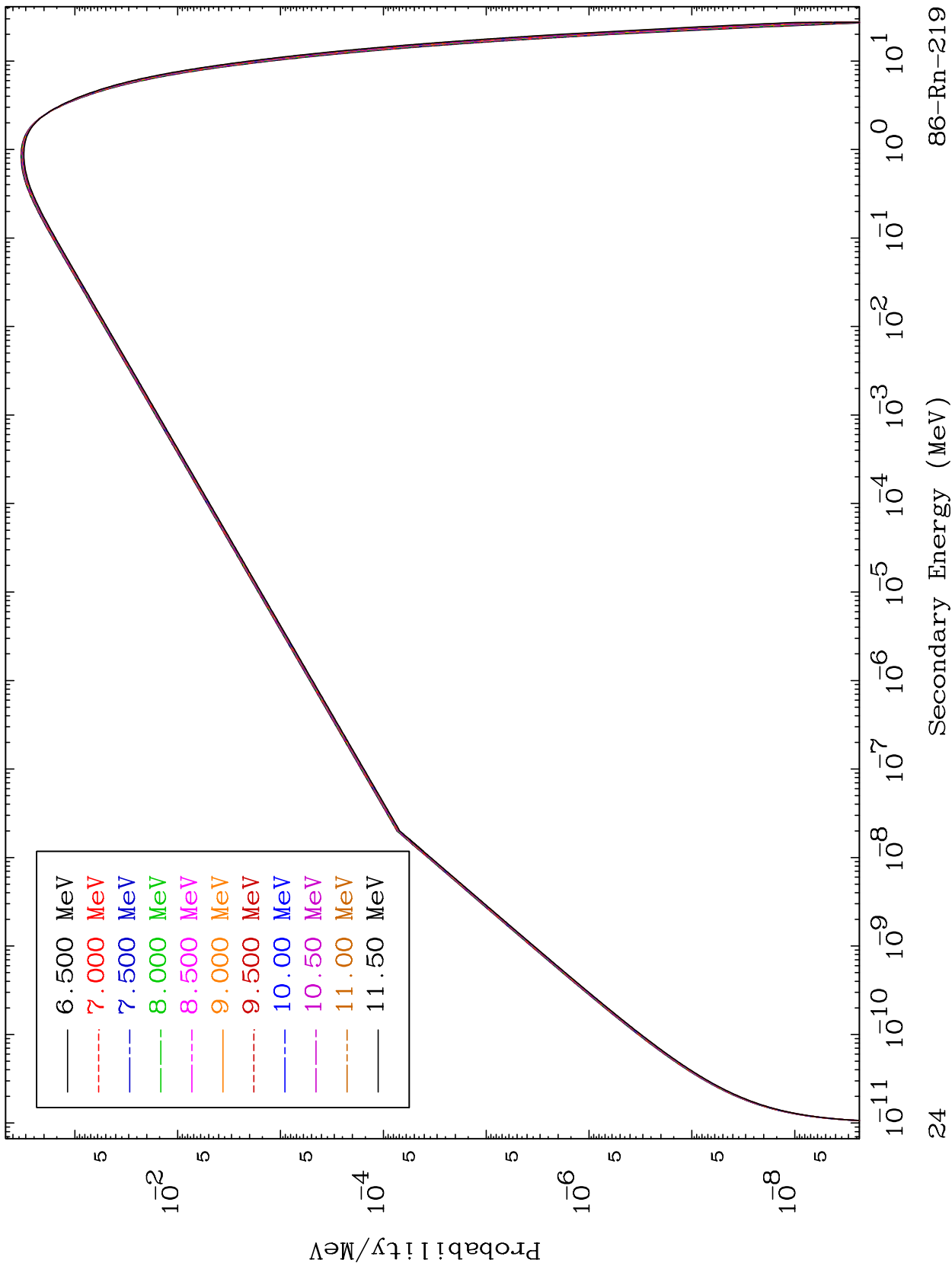
Secondary Energy (MeV)



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### Fission Energy Distribution

86-Rn-219

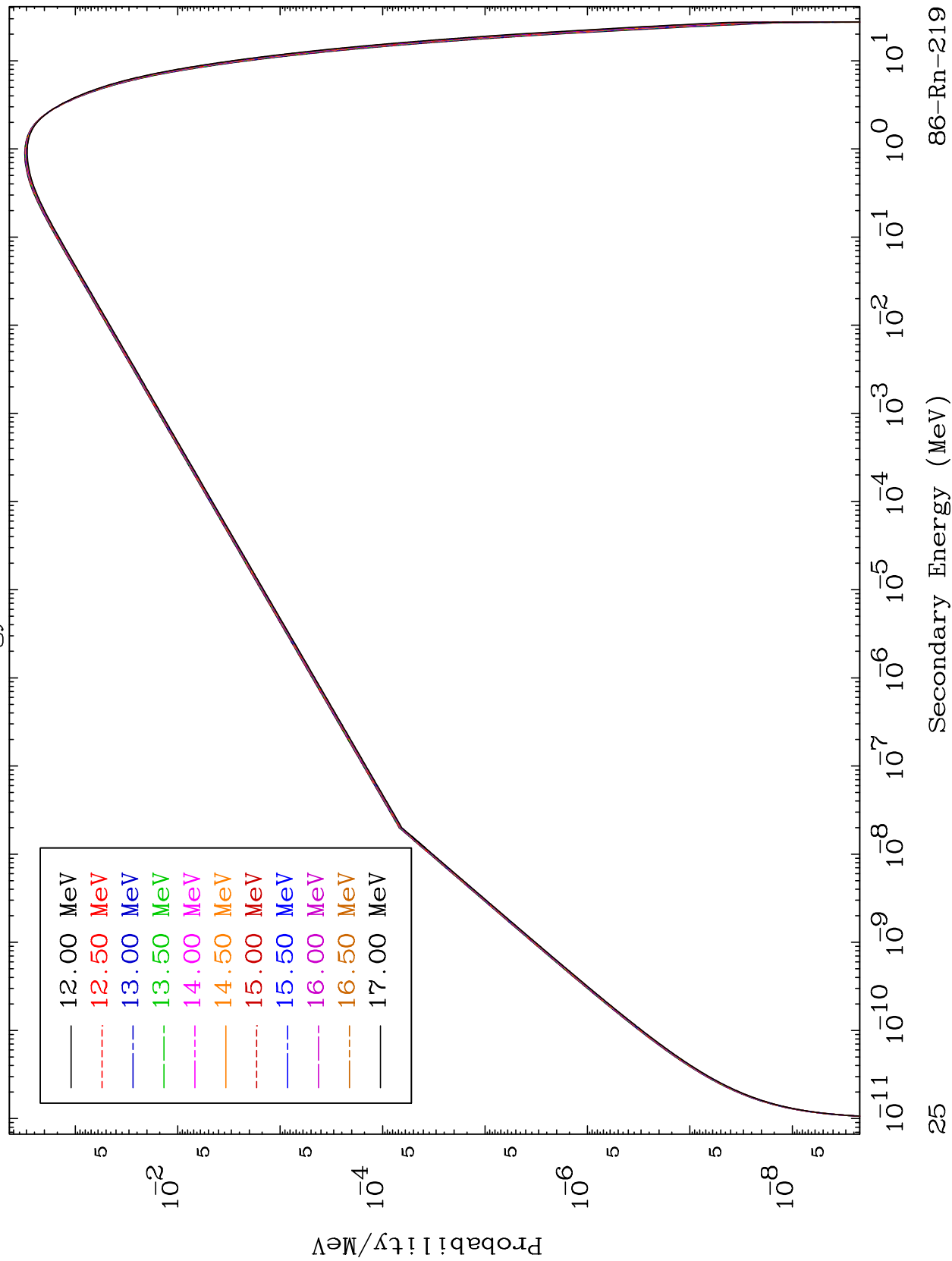


86-Rn-219

Secondary Energy (MeV)

24

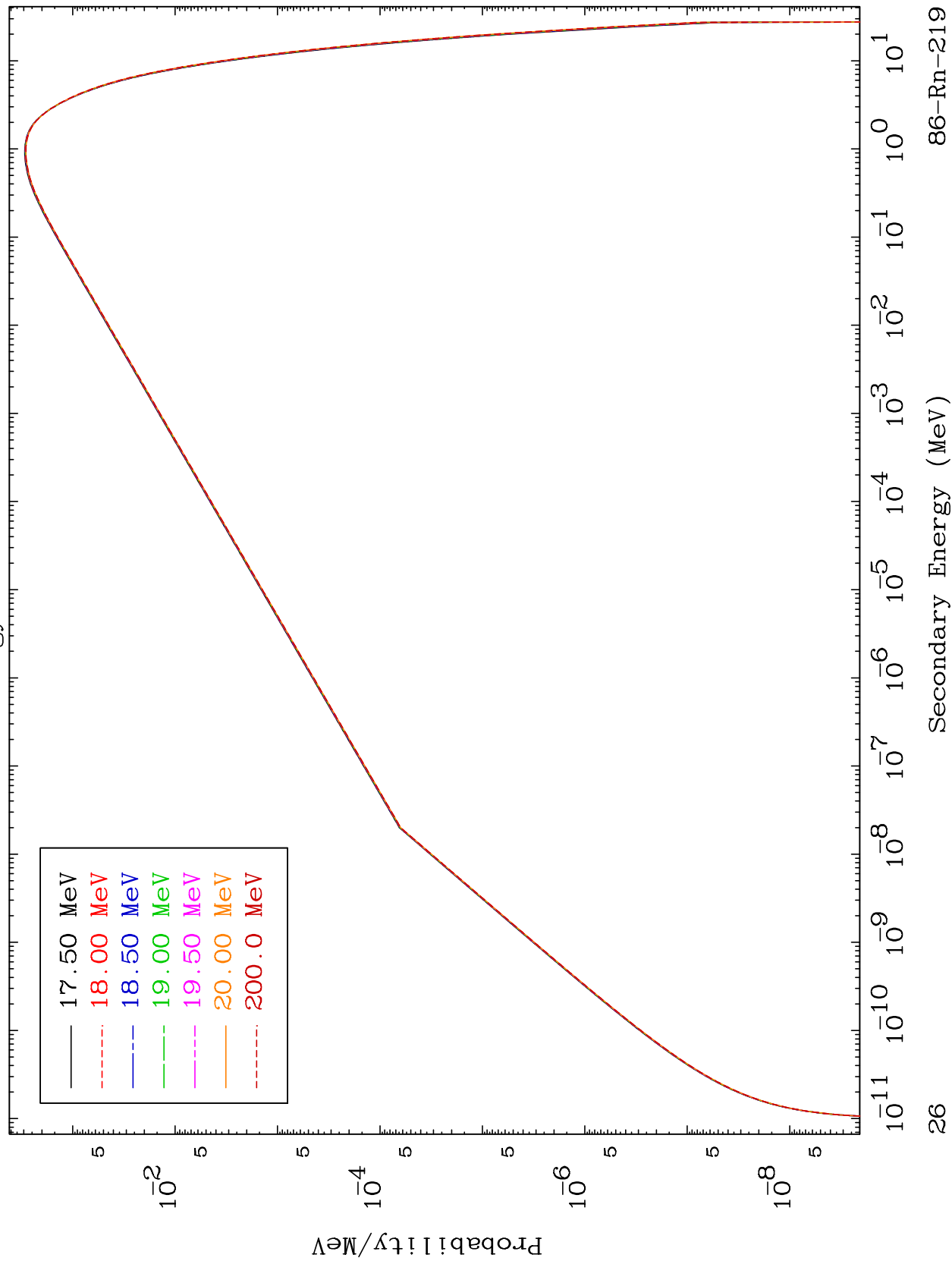
Fission Energy Distribution



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### Fission Energy Distribution

86-Rn-219



86-Rn-219

Secondary Energy (MeV)

26

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(n,p)  $\alpha$

86-Rn-219

Radionuclide Production Cross Section

