

Program EVALPLOT
(Version 2018-1)

by

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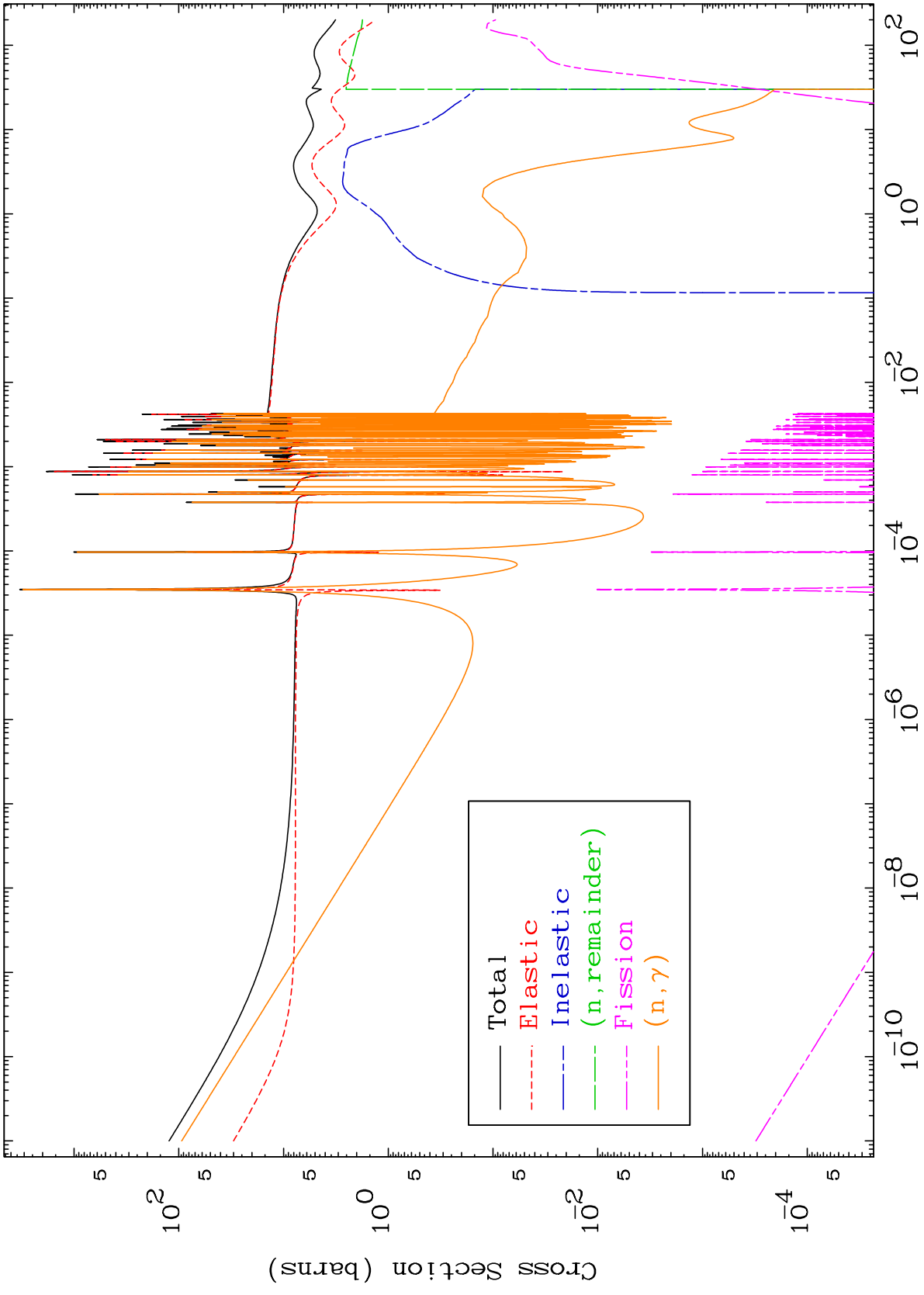
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8670

Major
293 Kelvin Cross Sections

86-Rn-226



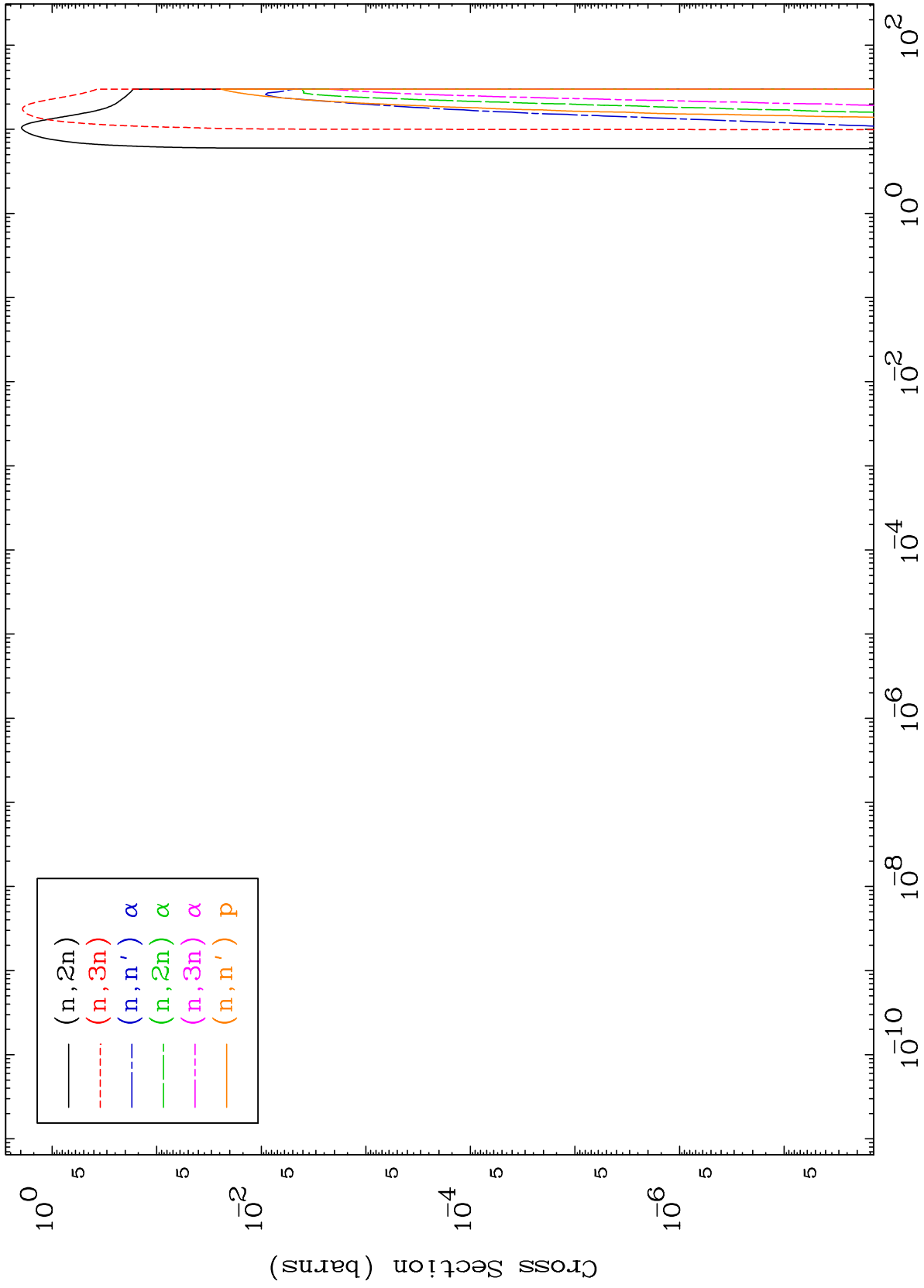
86-Rn-226

Incident Energy (MeV)

MAT 8670

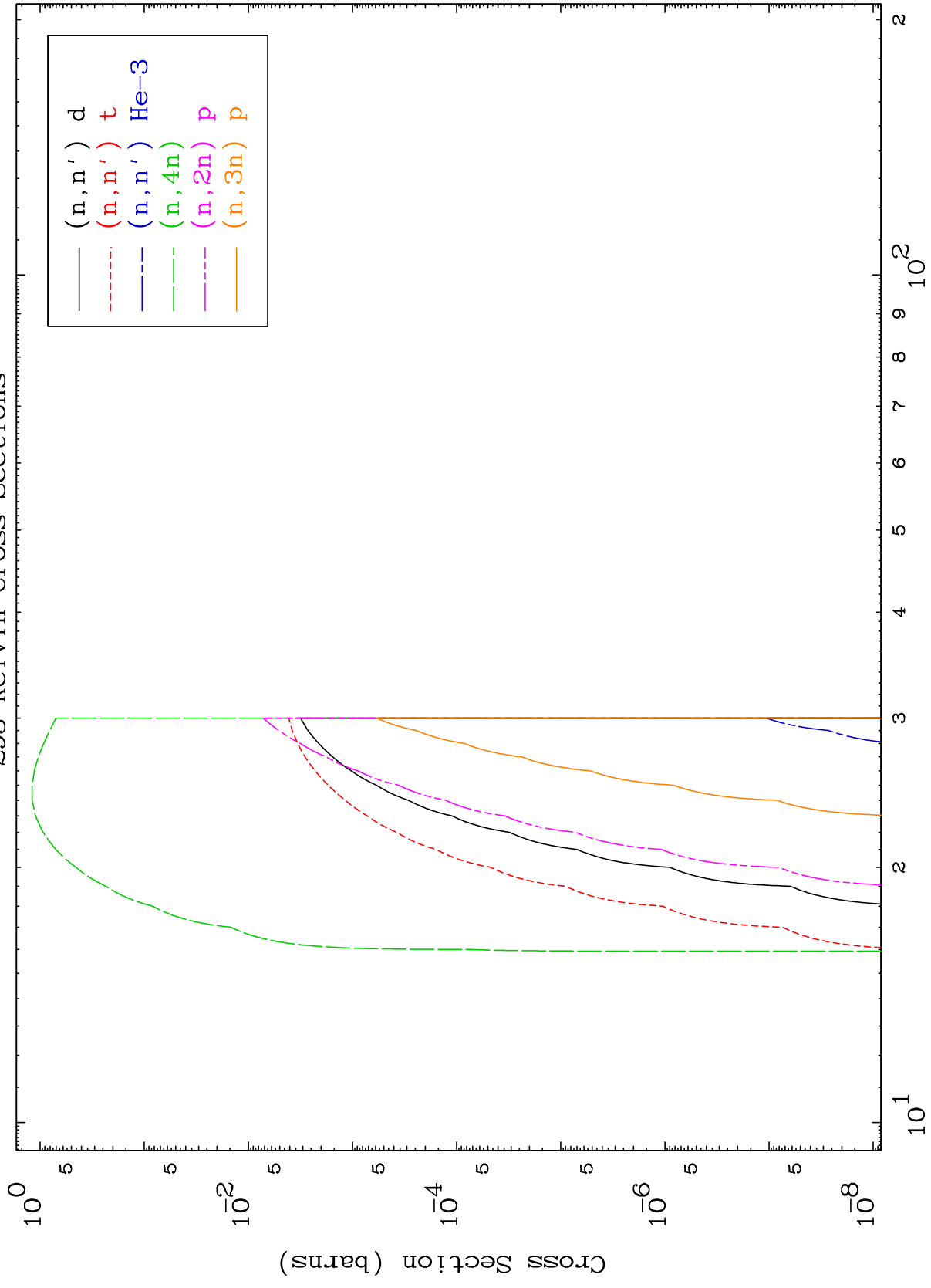
Neutron Production 293 Kelvin Cross Sections

86-Rn-226



2

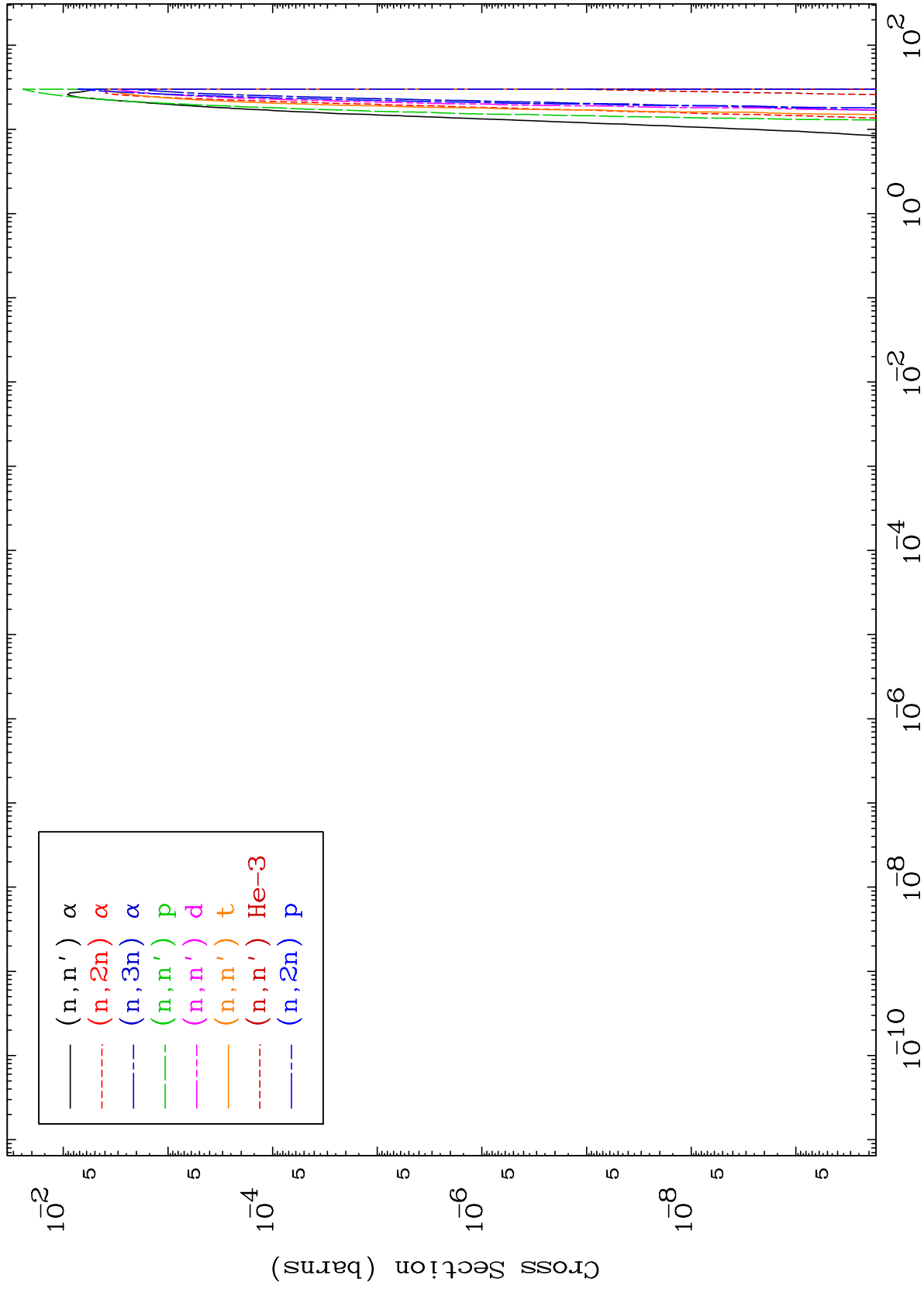
86-Rn-226



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Charged Particle
293 Kelvin Cross Sections

86-Rn-226

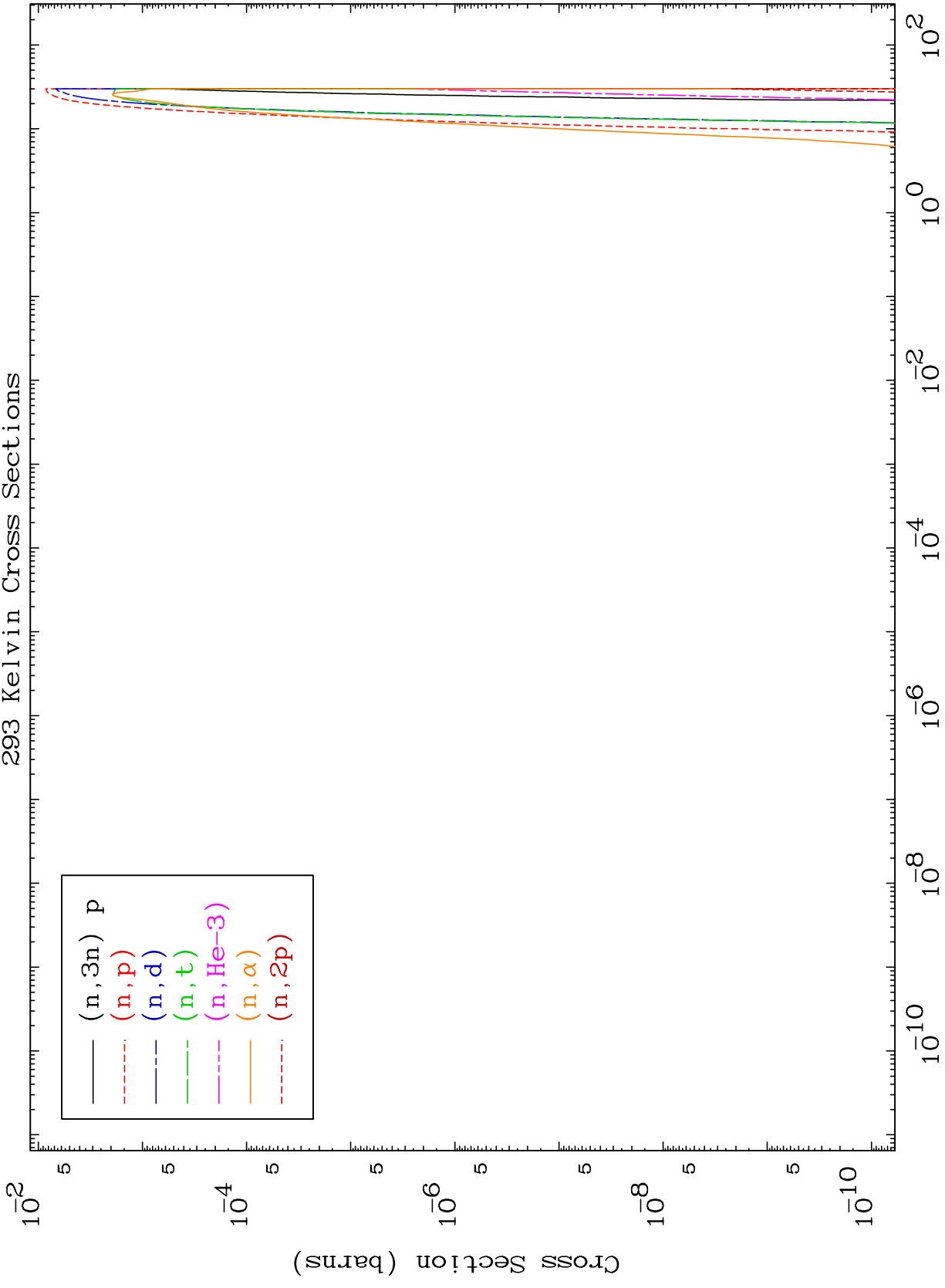


86-Rn-226

MAT 8670

293 Kelvin Cross Sections

86-Rn-226



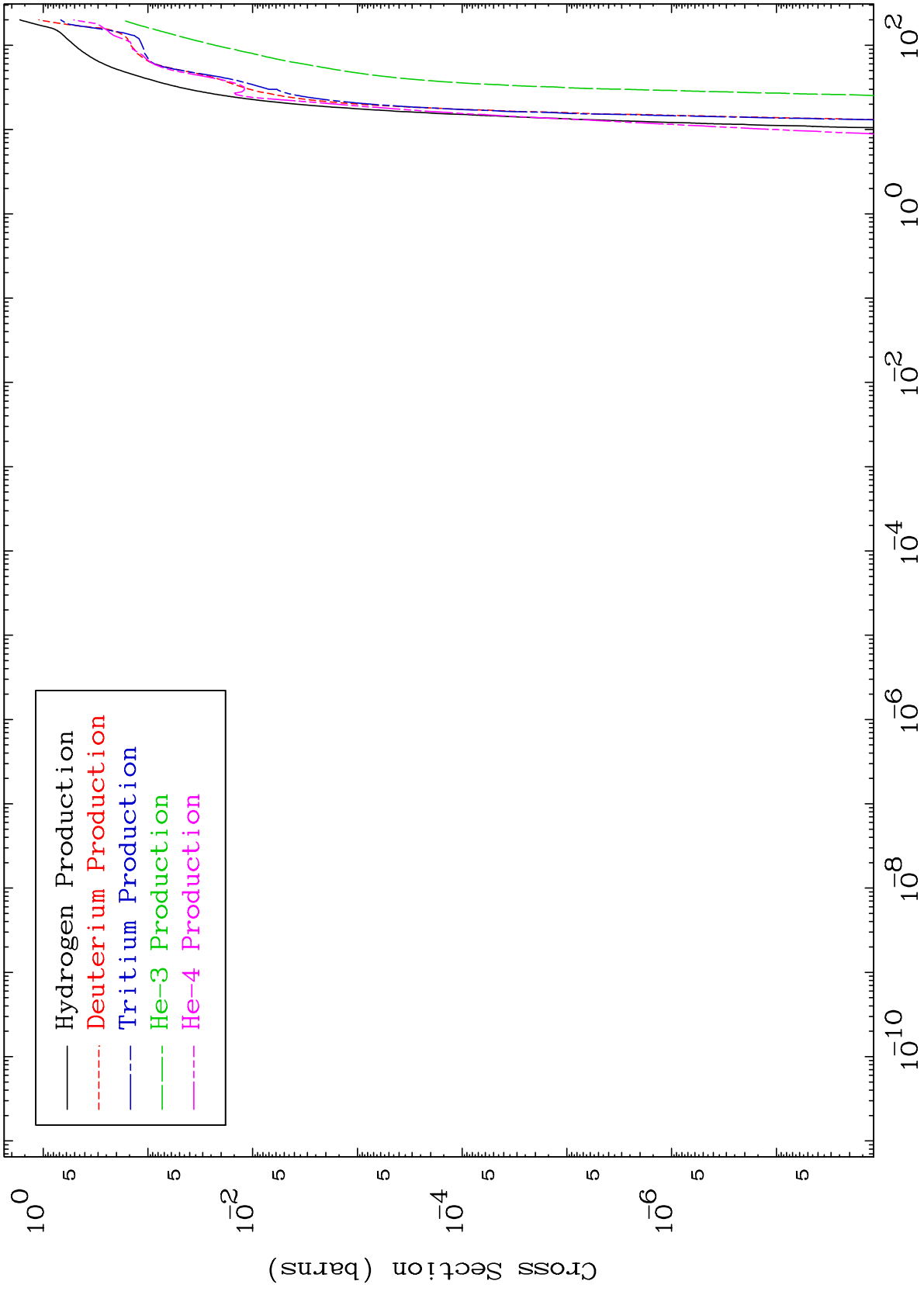
5

86-Rn-226

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Particle Production
293 Kelvin Cross Sections

86-Rn-226



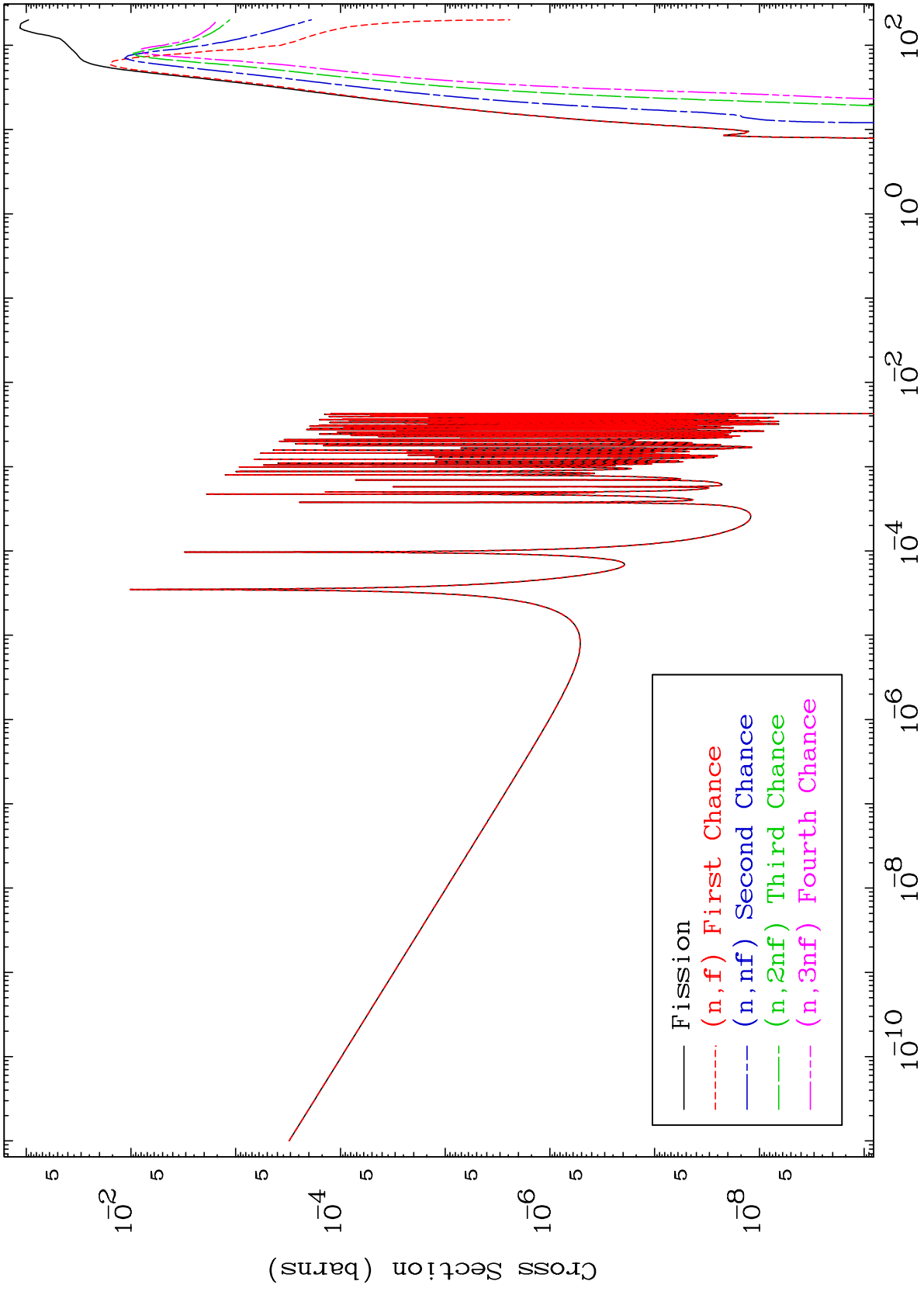
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86-Rn-226

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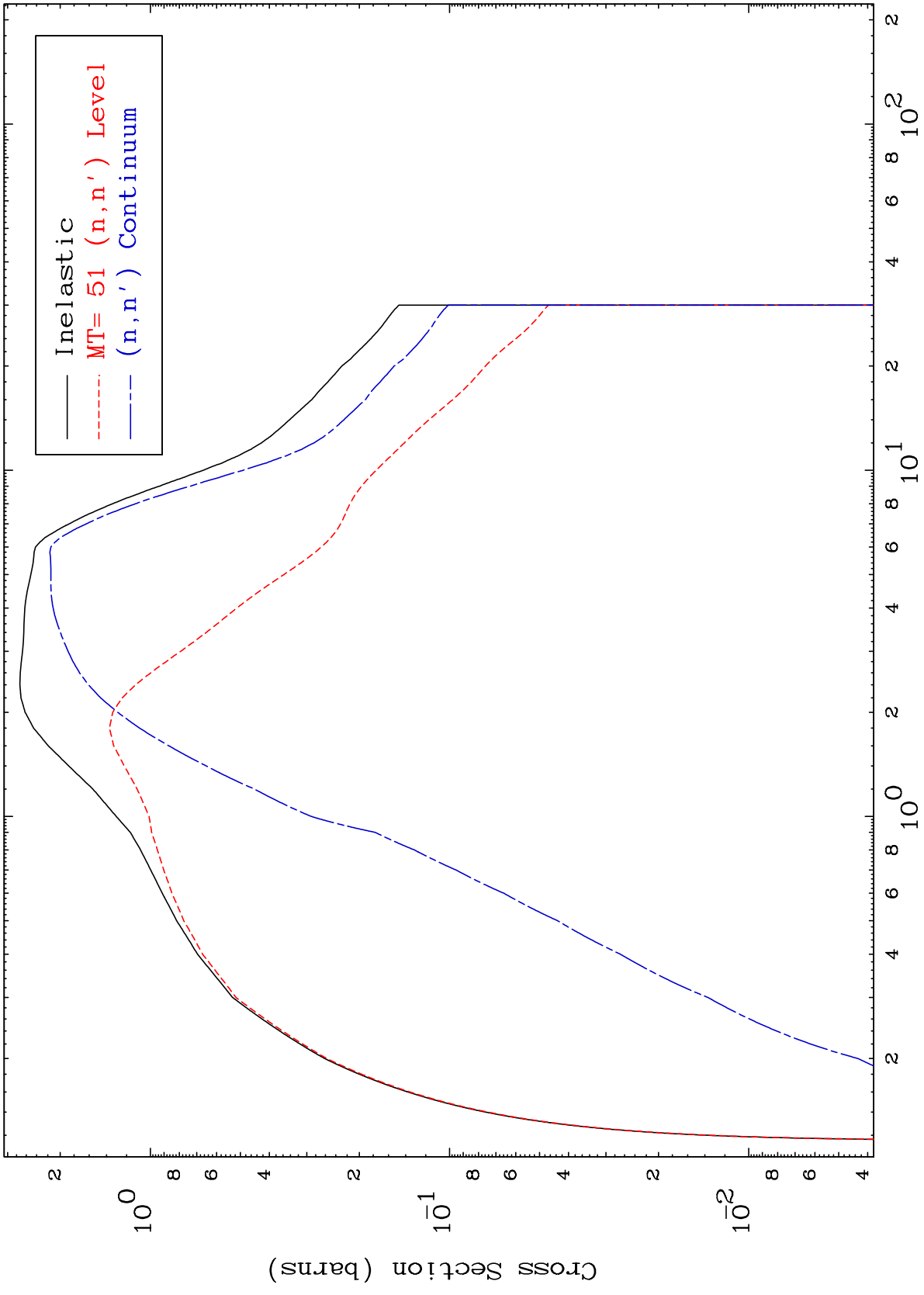
Fission
293 Kelvin Cross Sections

86-Rn-226



86-Rn-226

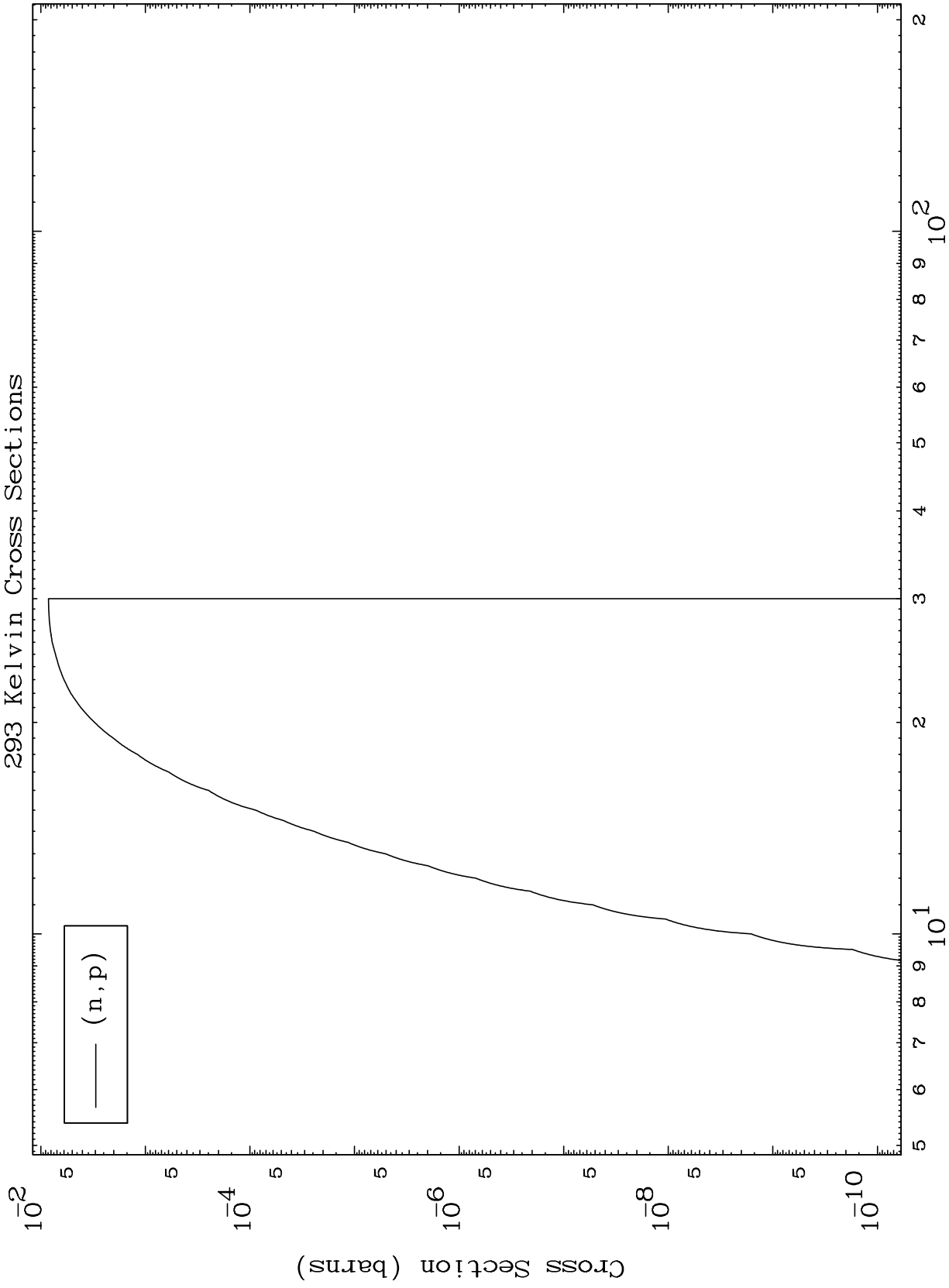
293 Kelvin Cross Sections
(n,n') Level



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(n,p) Levels
293 Kelvin Cross Sections

86-Rn-226



9

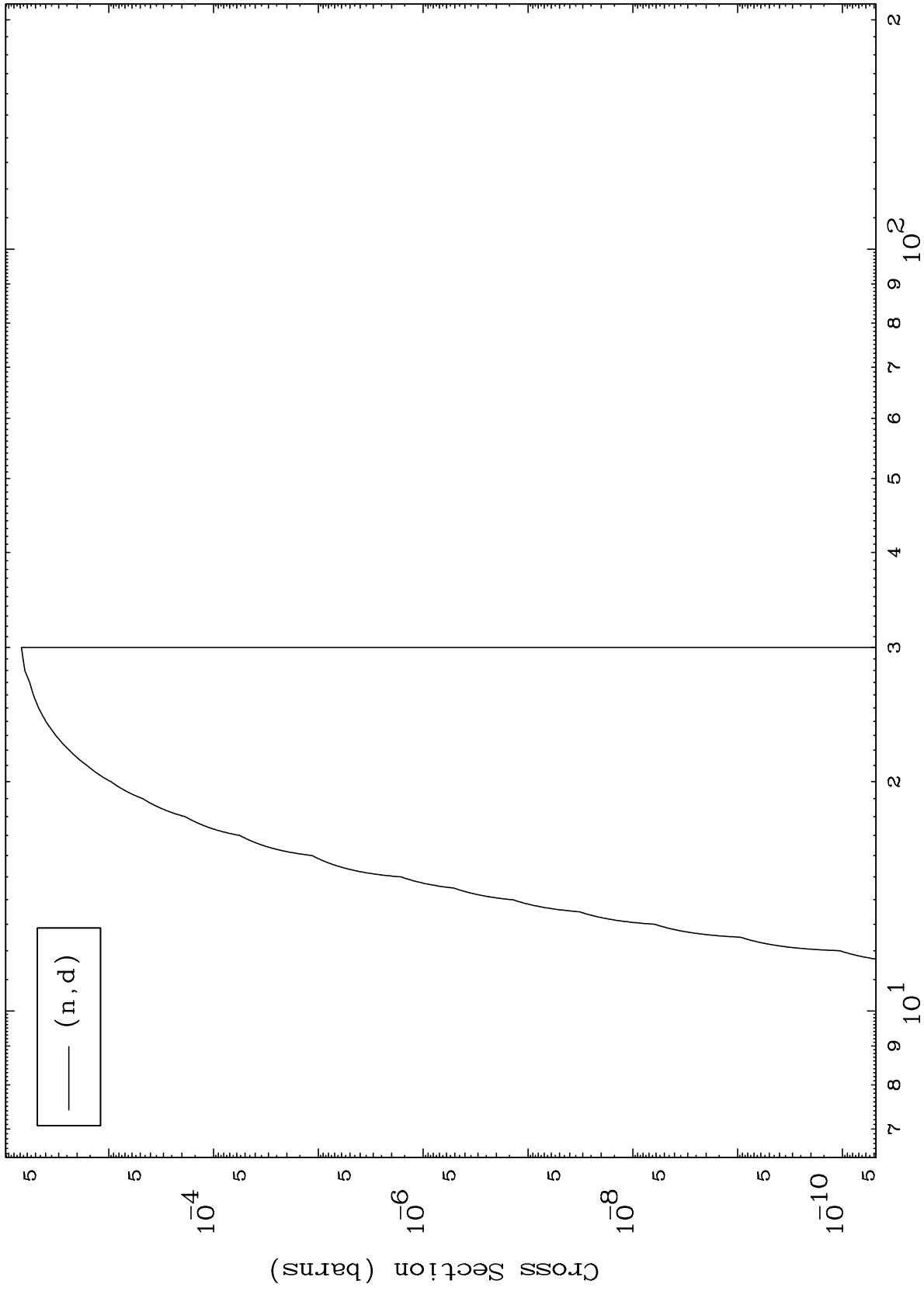
Incident Energy (MeV)

86-Rn-226

MAT 8670

(n,d) Levels
293 Kelvin Cross Sections

86-Rn-226



10

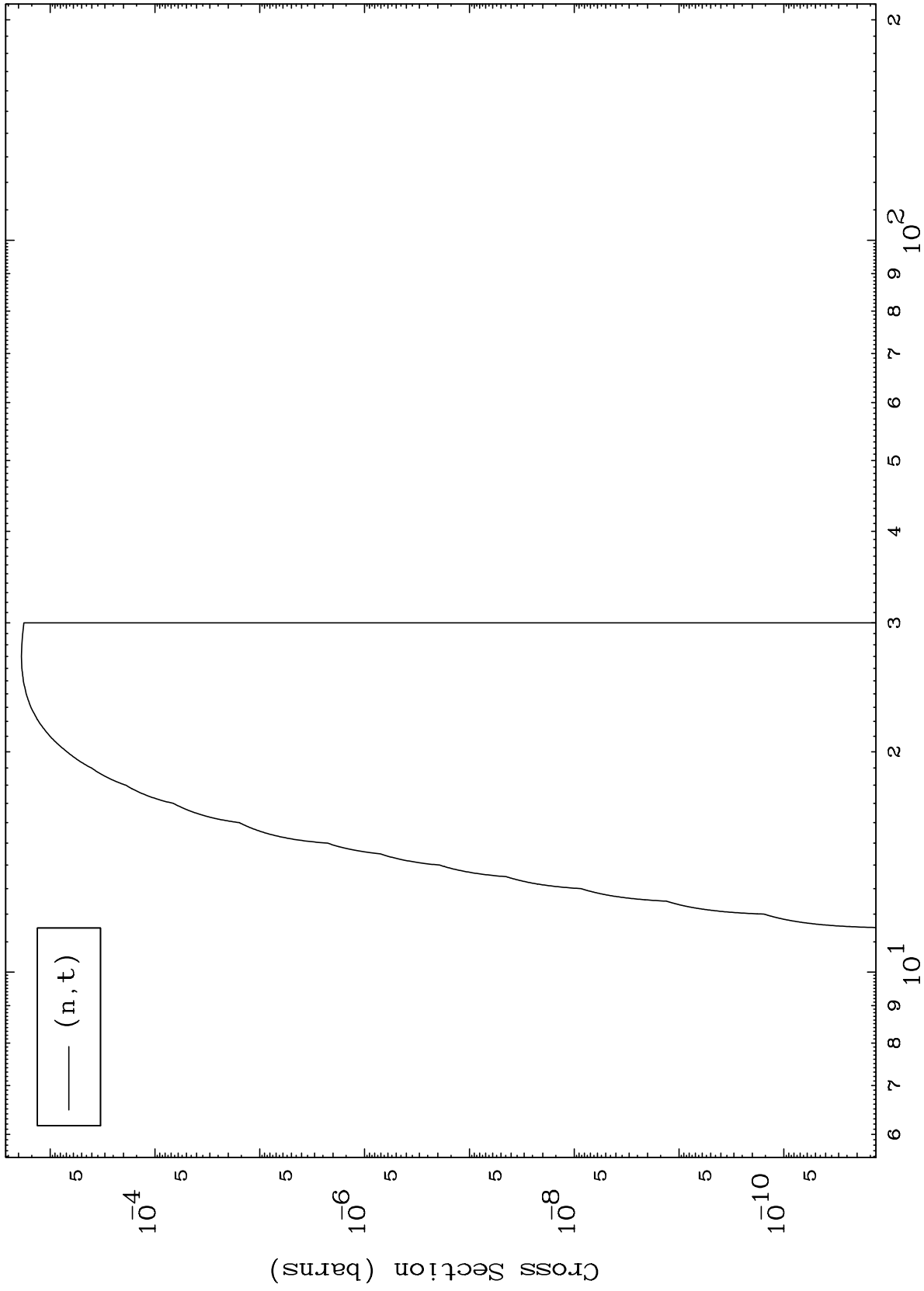
Incident Energy (MeV)

86-Rn-226

MAT 8670

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-226



11

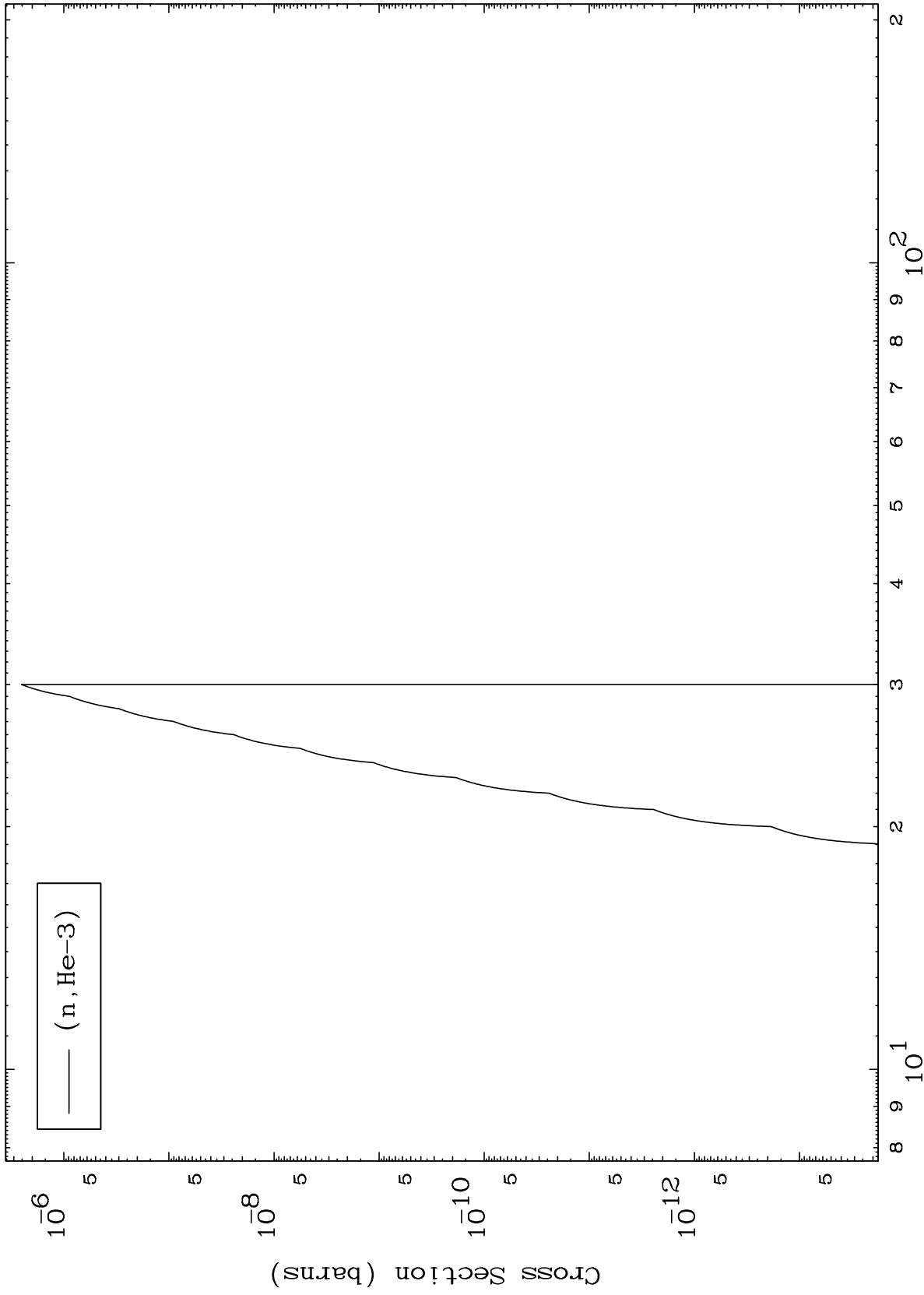
Incident Energy (MeV)

86-Rn-226

MAT 8670

(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-226



12

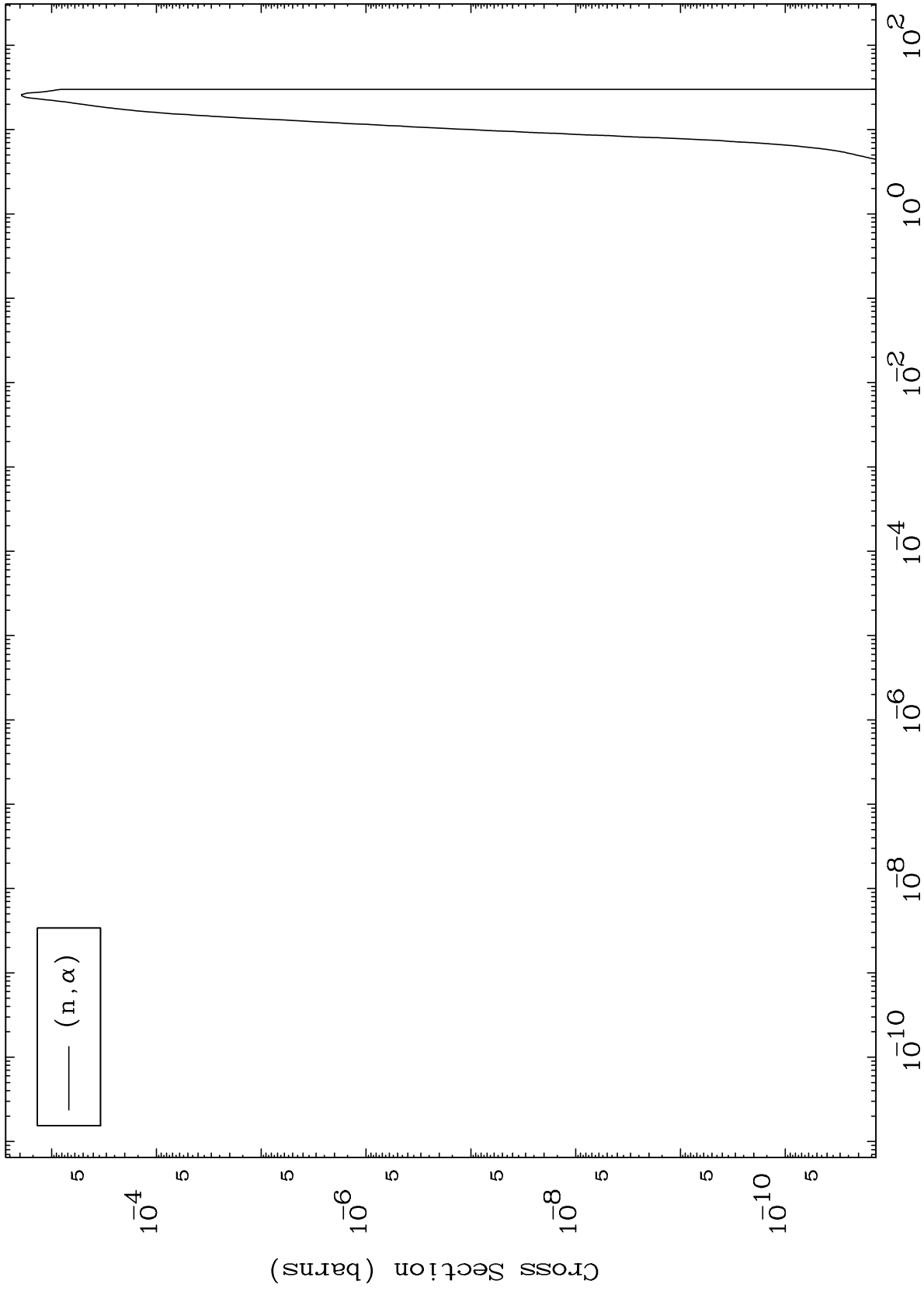
Incident Energy (MeV)

86-Rn-226

MAT 8670

(n,α) Levels
293 Kelvin Cross Sections

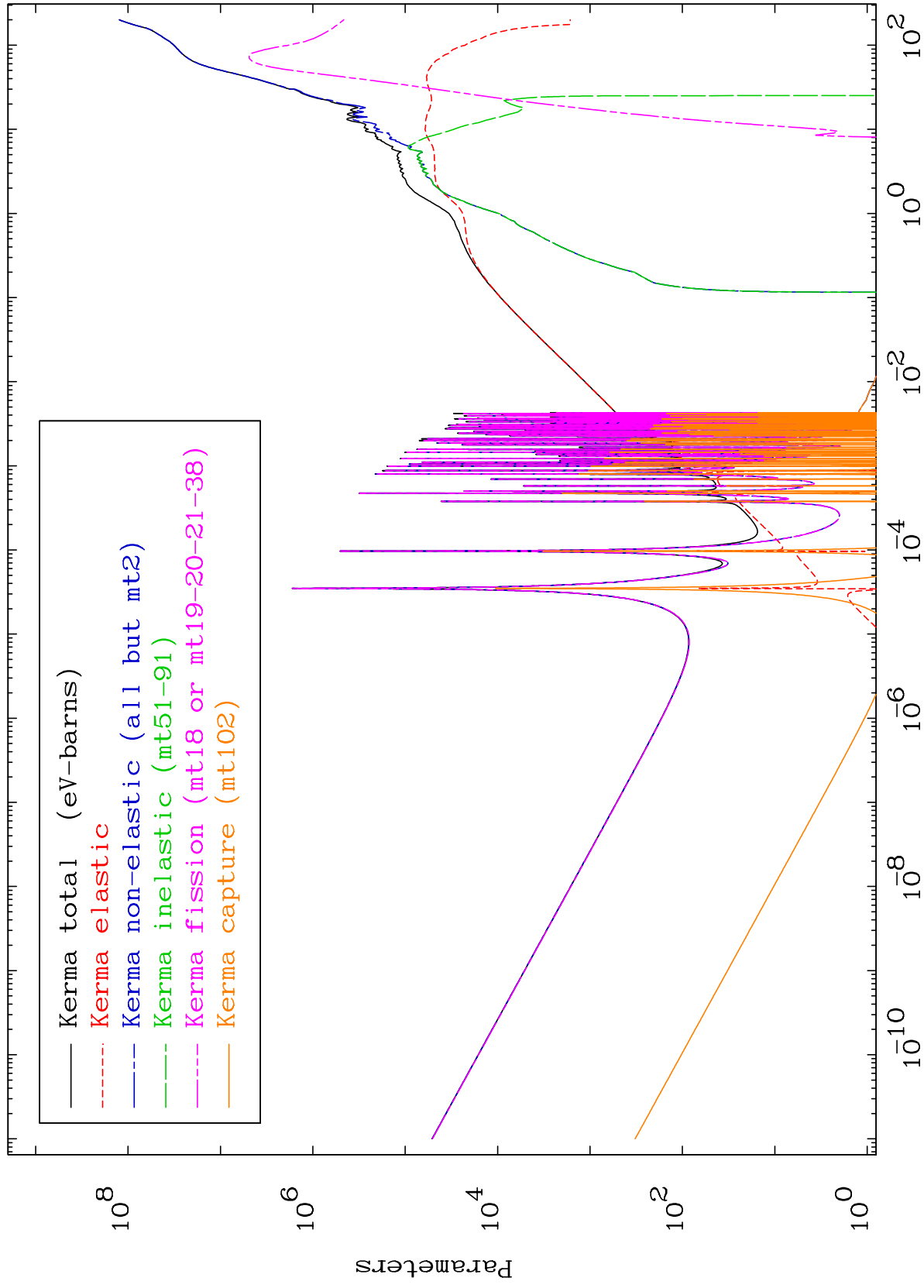
86-Rn-226

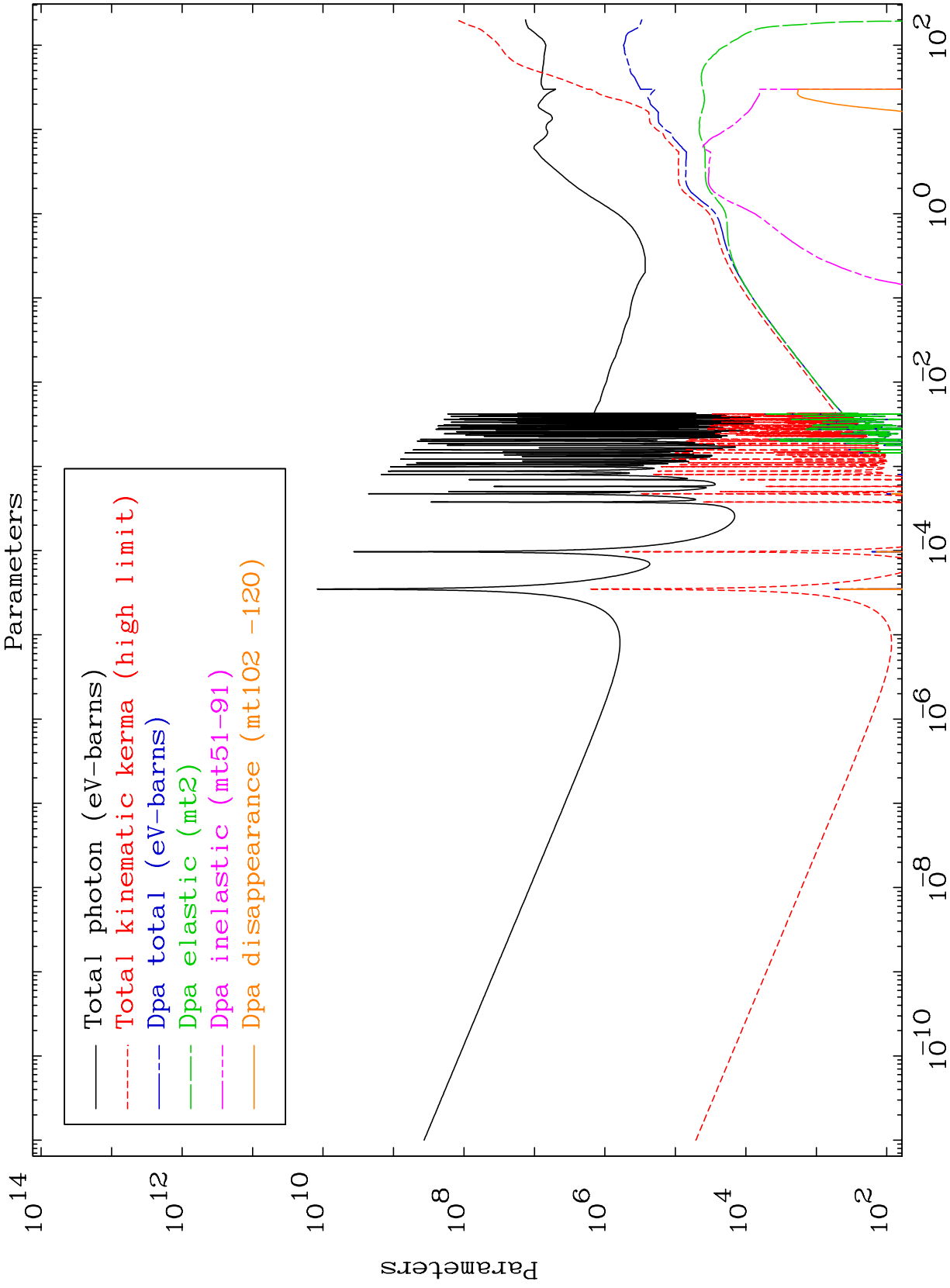


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Incident Energy (MeV)

86-Rn-226

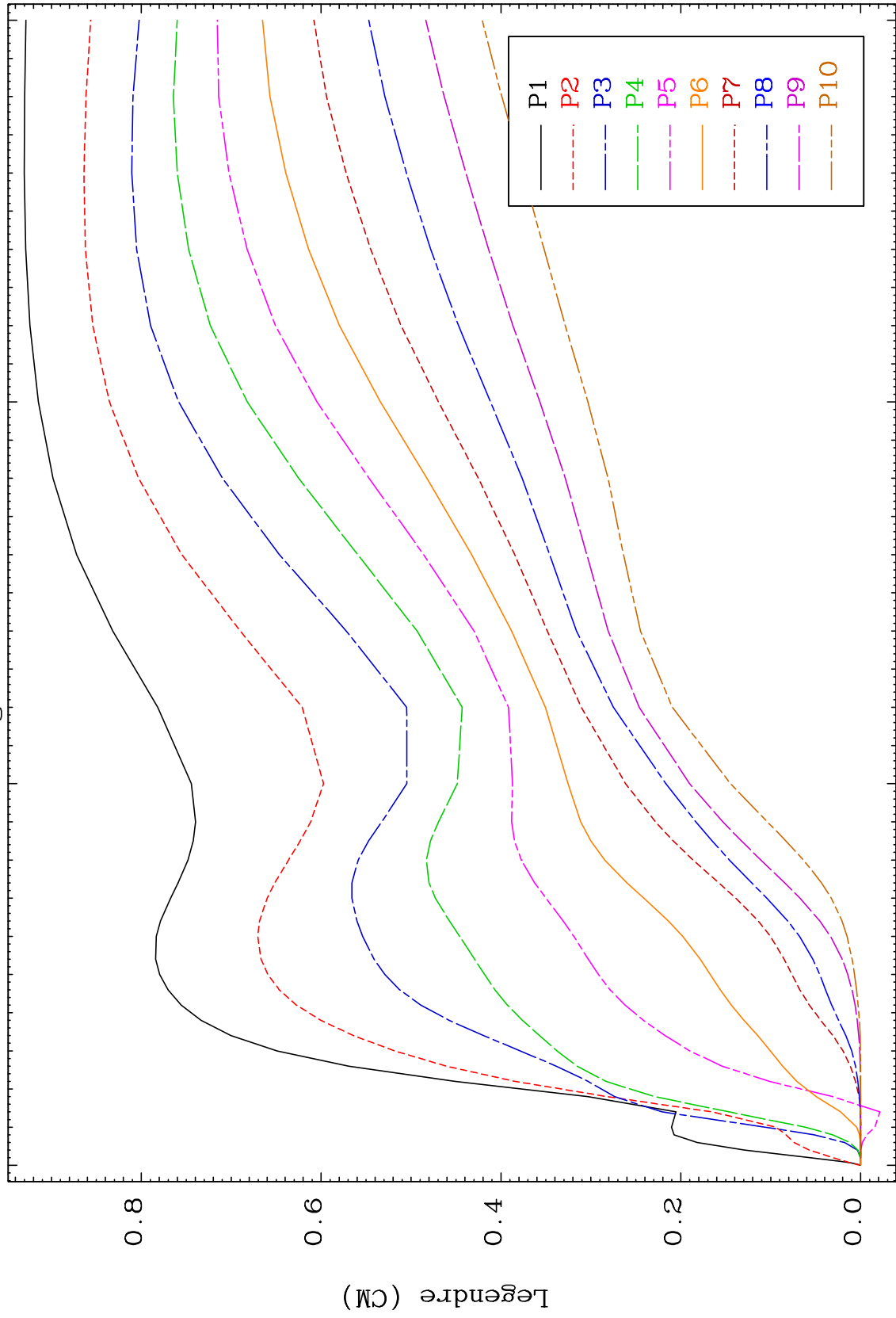




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Elastic Legendre Coefficients

86-Rn-226



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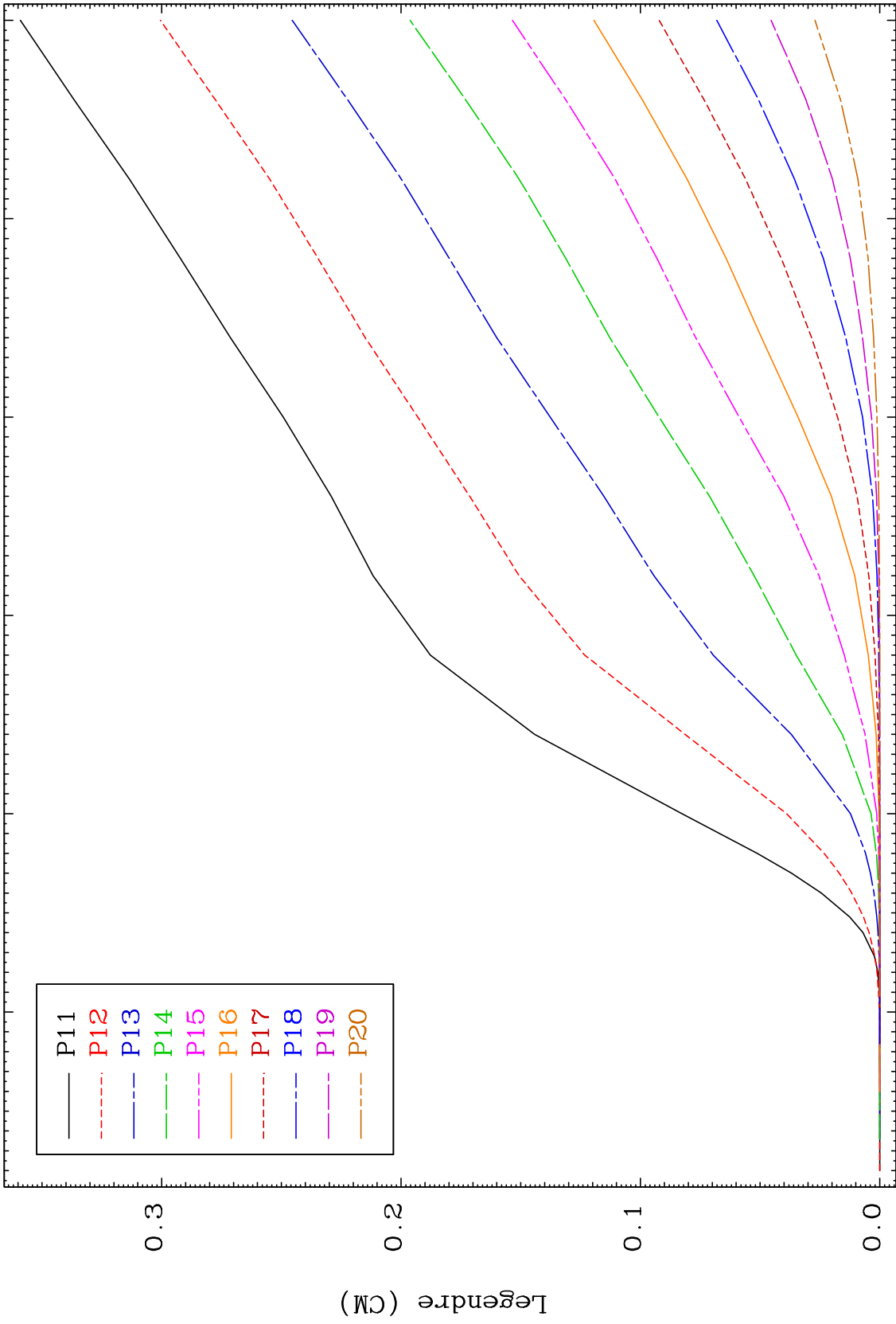
Incident Energy (MeV)

86-Rn-226

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Elastic Legendre Coefficients

86-Rn-226



17

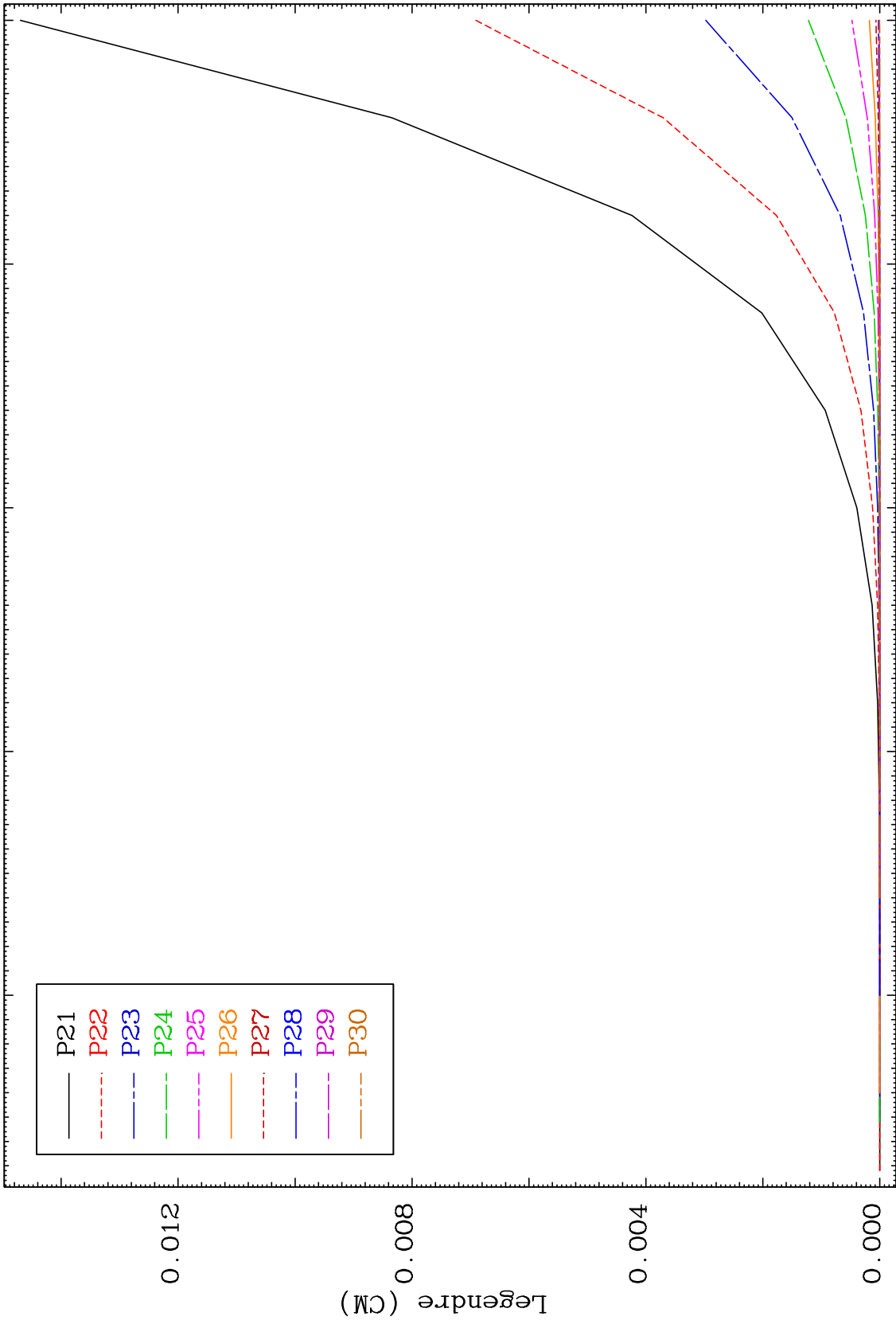
Incident Energy (MeV)

86-Rn-226

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Elastic Legendre Coefficients

86-Rn-226



18

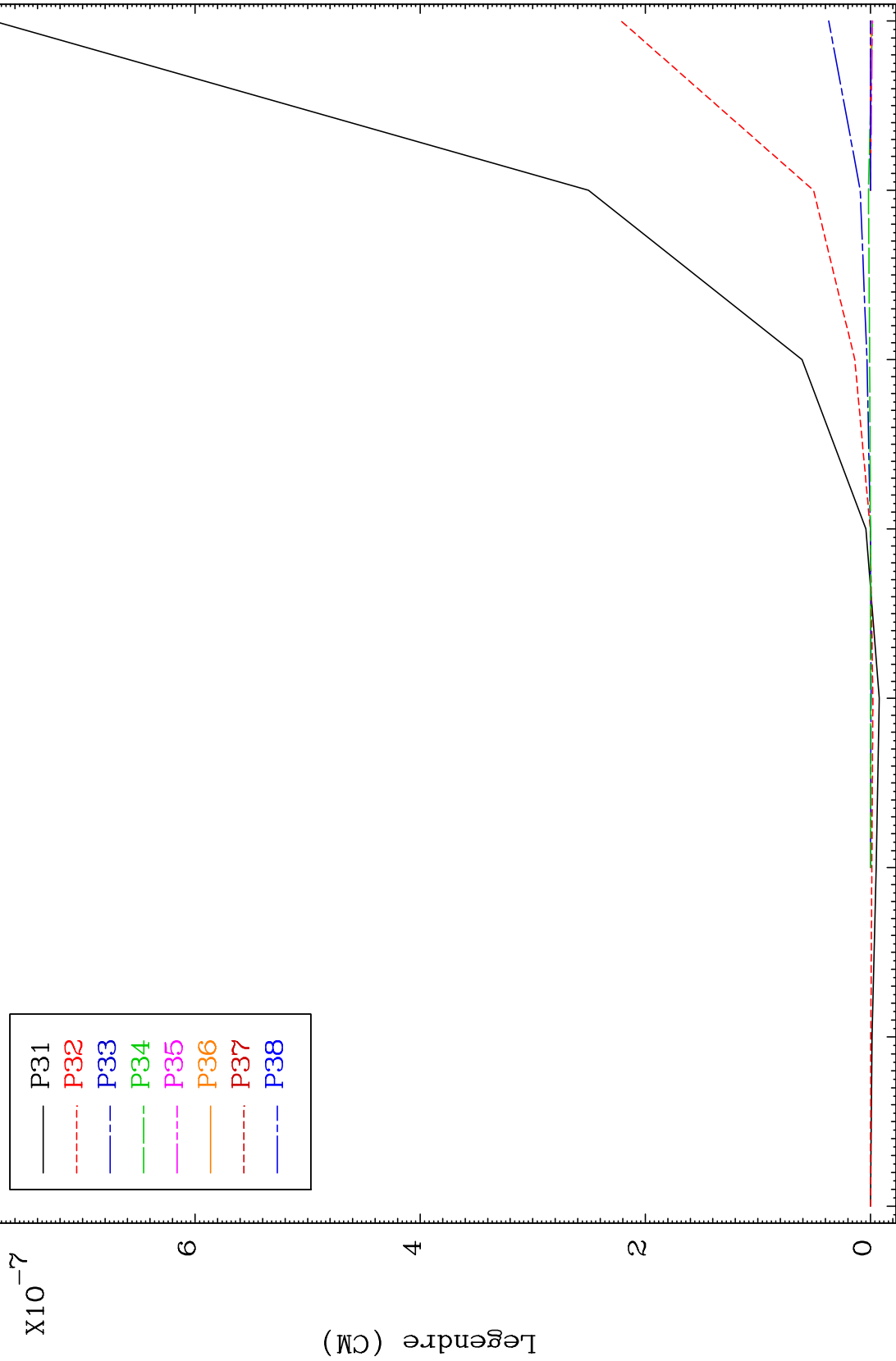
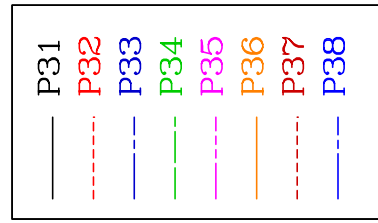
Incident Energy (MeV)

86-Rn-226

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Elastic Legendre Coefficients

86-Rn-226



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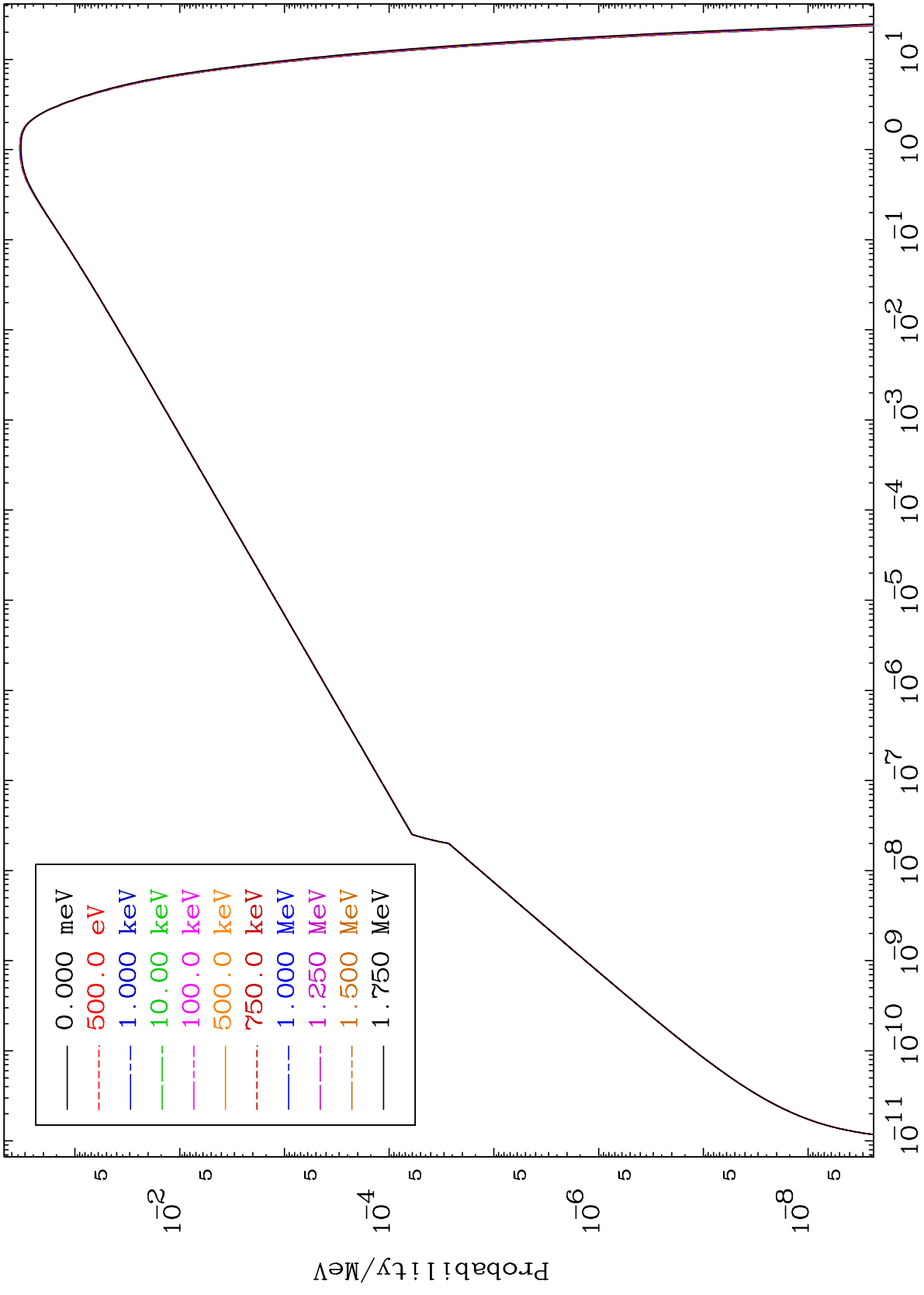
Incident Energy (MeV)

86-Rn-226

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Fission Energy Distribution

86-Rn-226



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

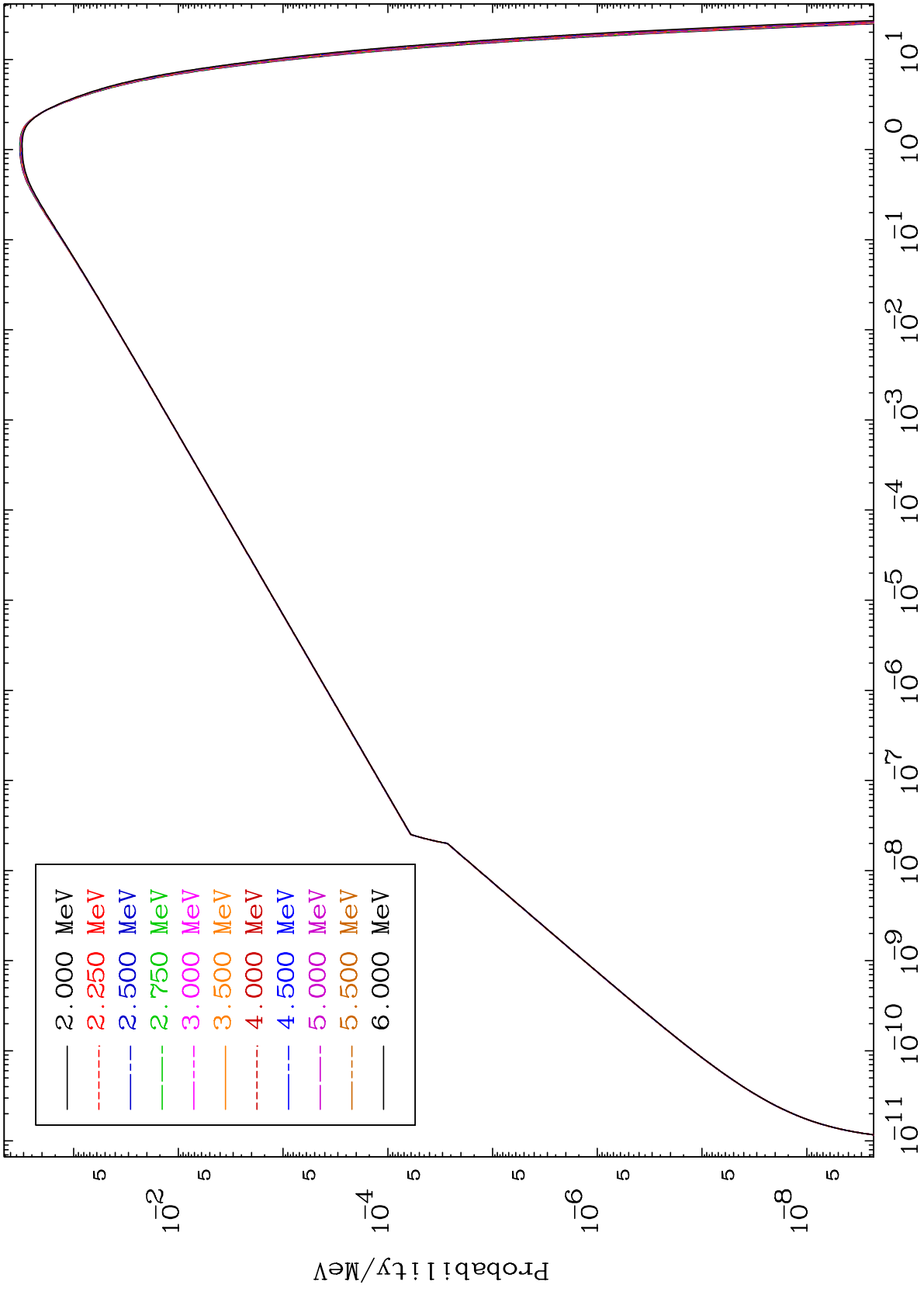
86-Rn-226

Secondary Energy (MeV)

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Fission Energy Distribution

86-Rn-226

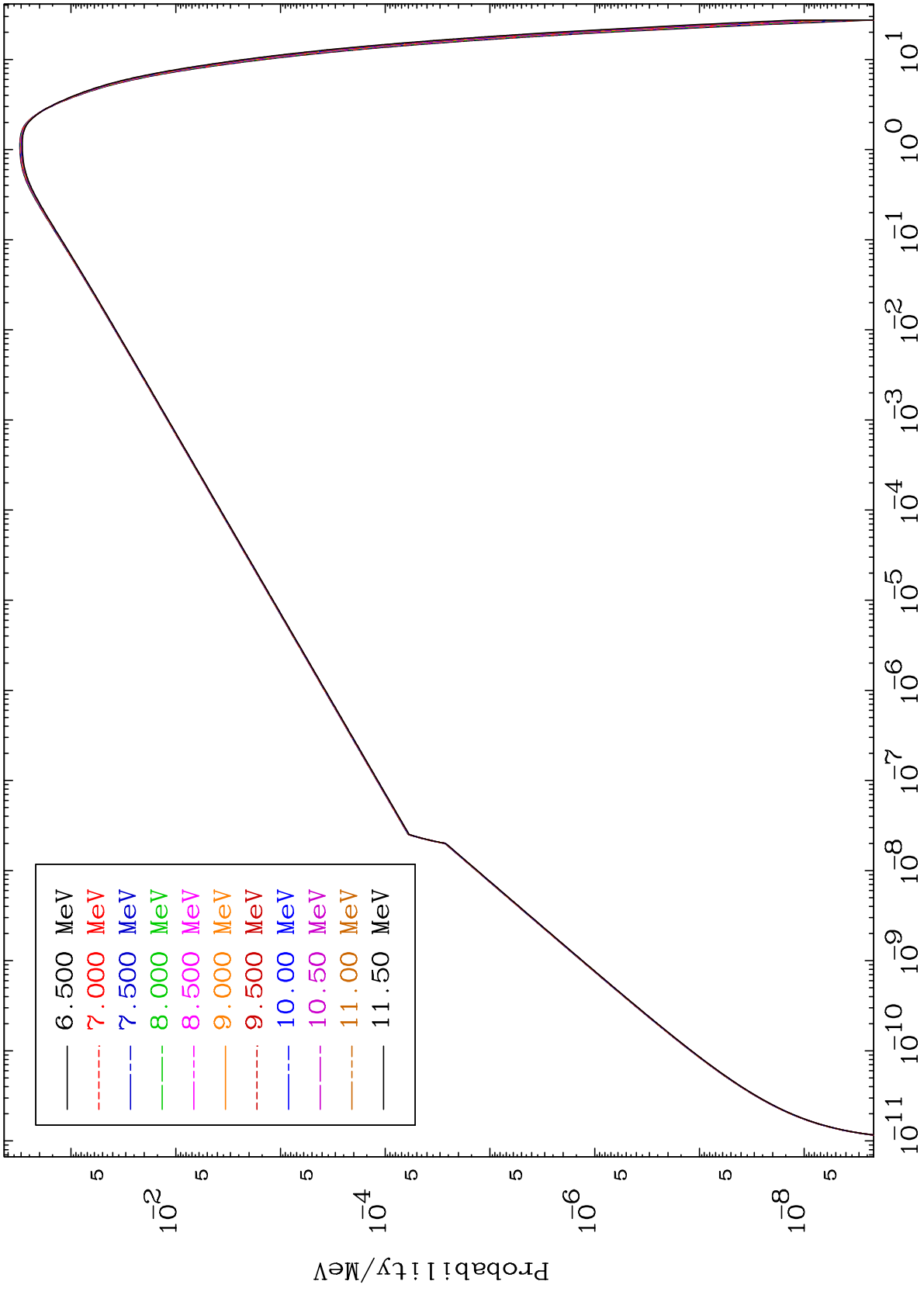


86-Rn-226

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Fission Energy Distribution

86-Rn-226



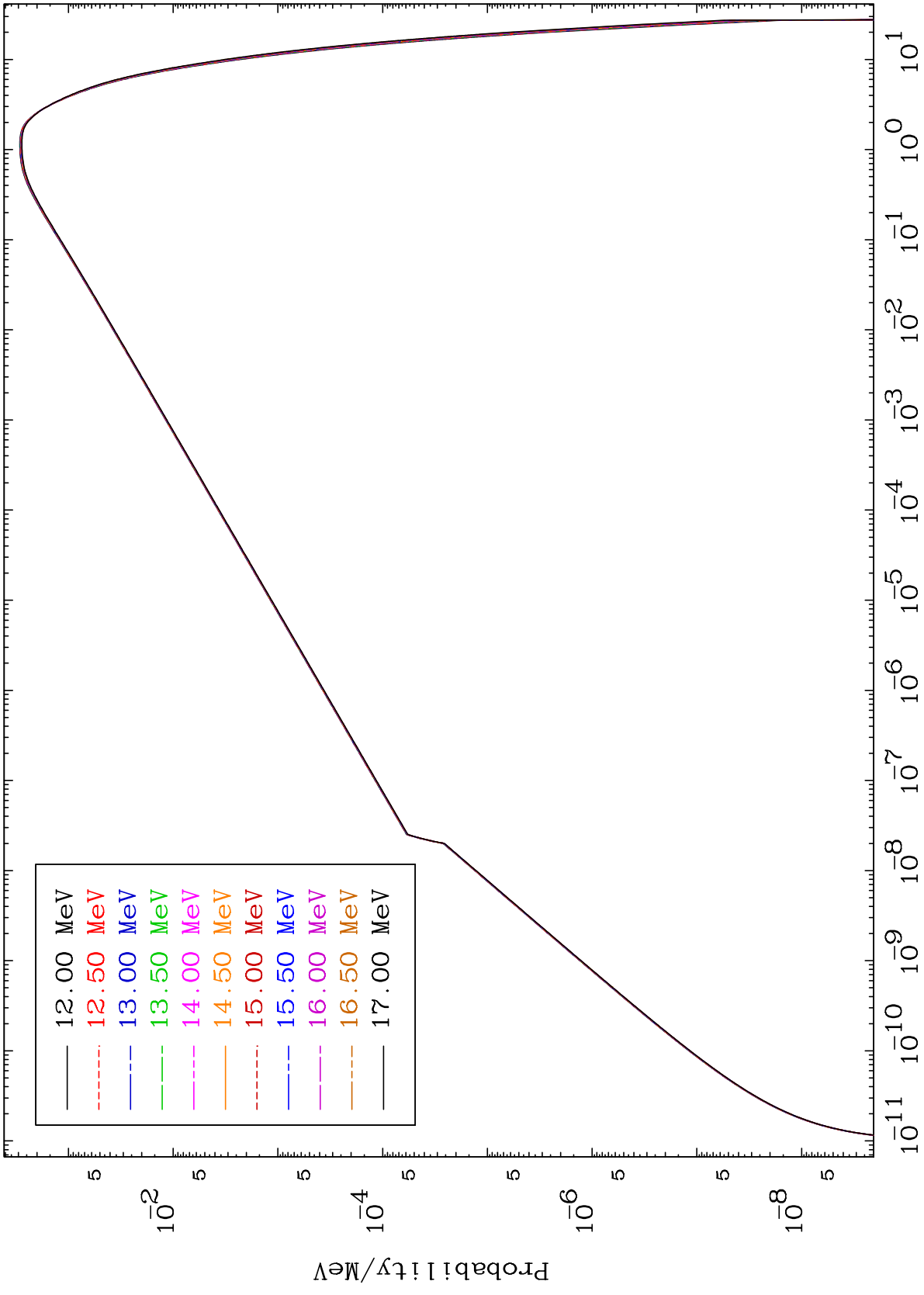
86-Rn-226

Secondary Energy (MeV)

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Fission Energy Distribution

86-Rn-226

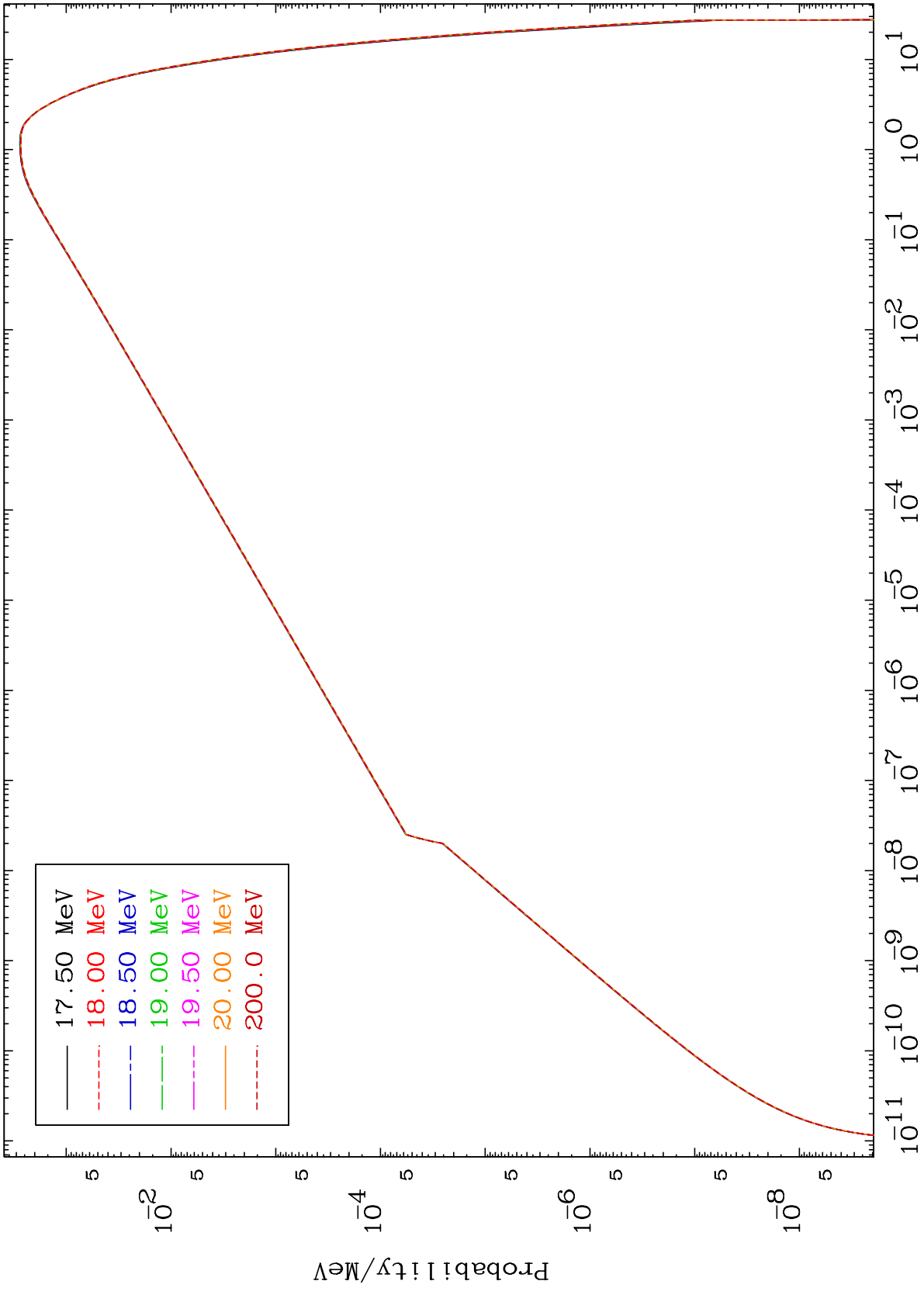


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Fission Energy Distribution

86-Rn-226



—	17.50	MeV
- - -	18.00	MeV
- · - ·	18.50	MeV
- - -	19.00	MeV
- · - ·	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV

86-Rn-226