

Program EVALPLOT
(Version 2018-1)

by

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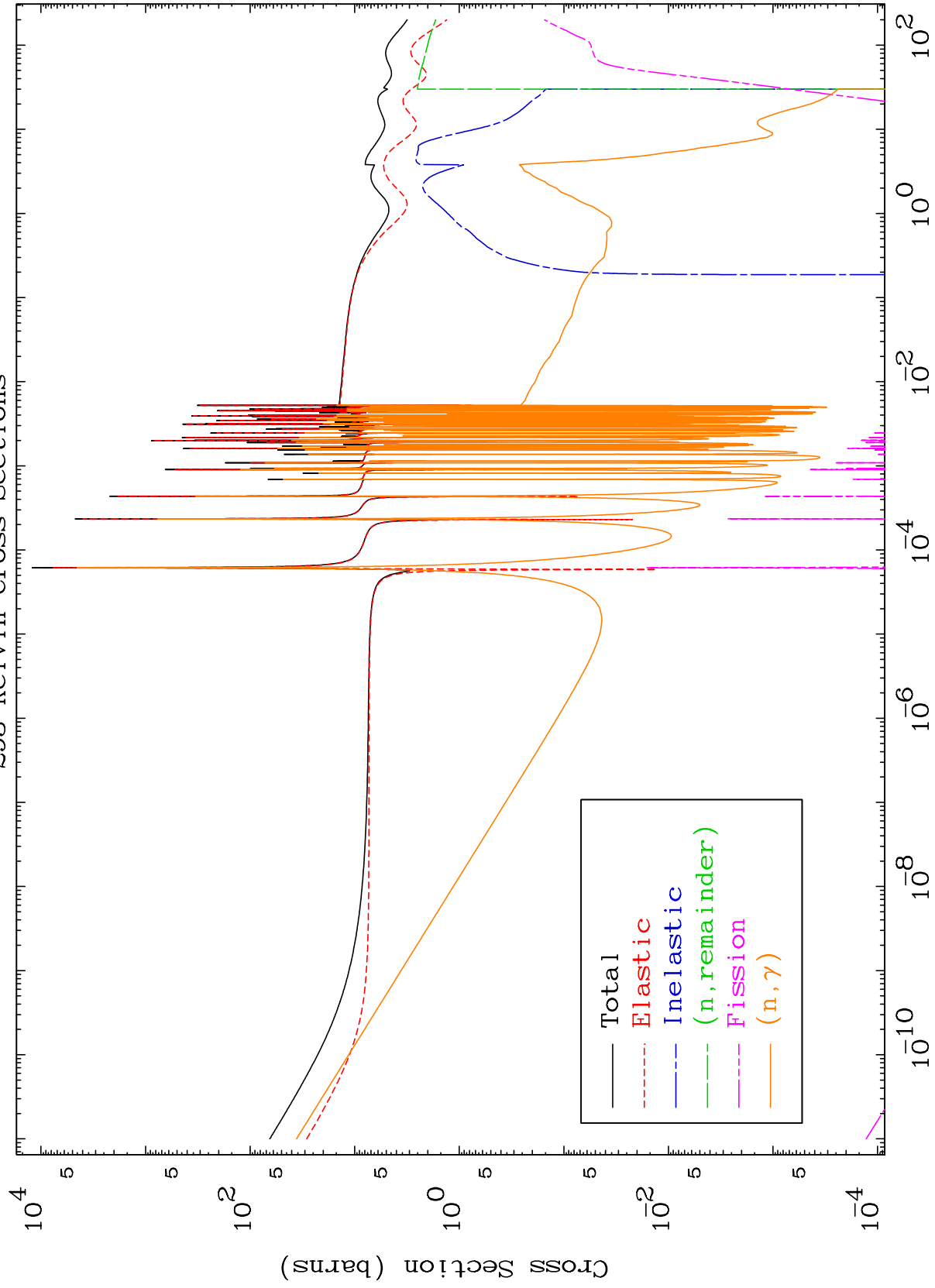
Press Mouse Button to Start

MAT 8658

Major

293 Kelvin Cross Sections

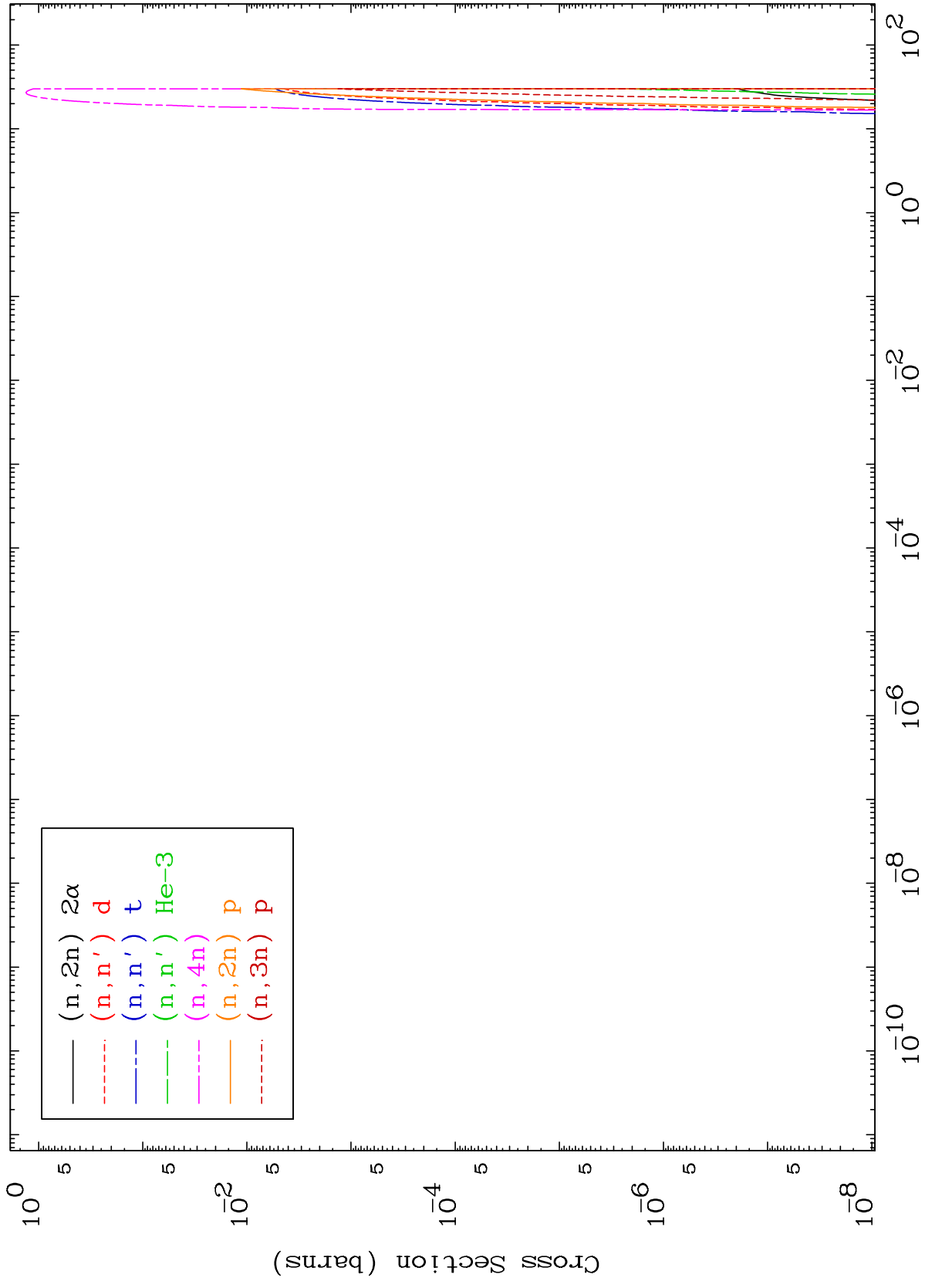
86-Rn-222



MAT 8658

Neutron Production
293 Kelvin Cross Sections

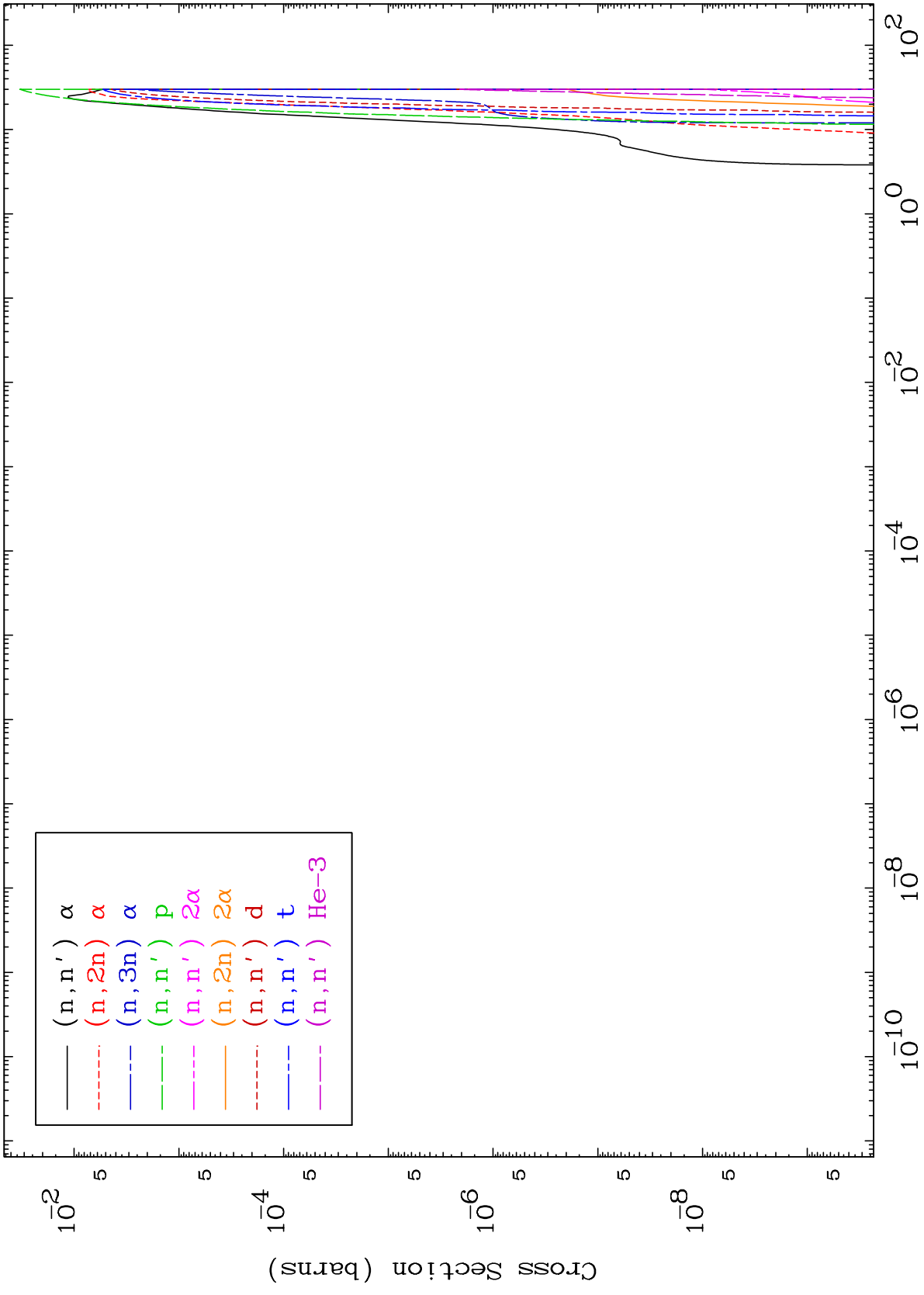
86-Rn-222



MAT 8658

Charged Particle
293 Kelvin Cross Sections

86-Rn-222

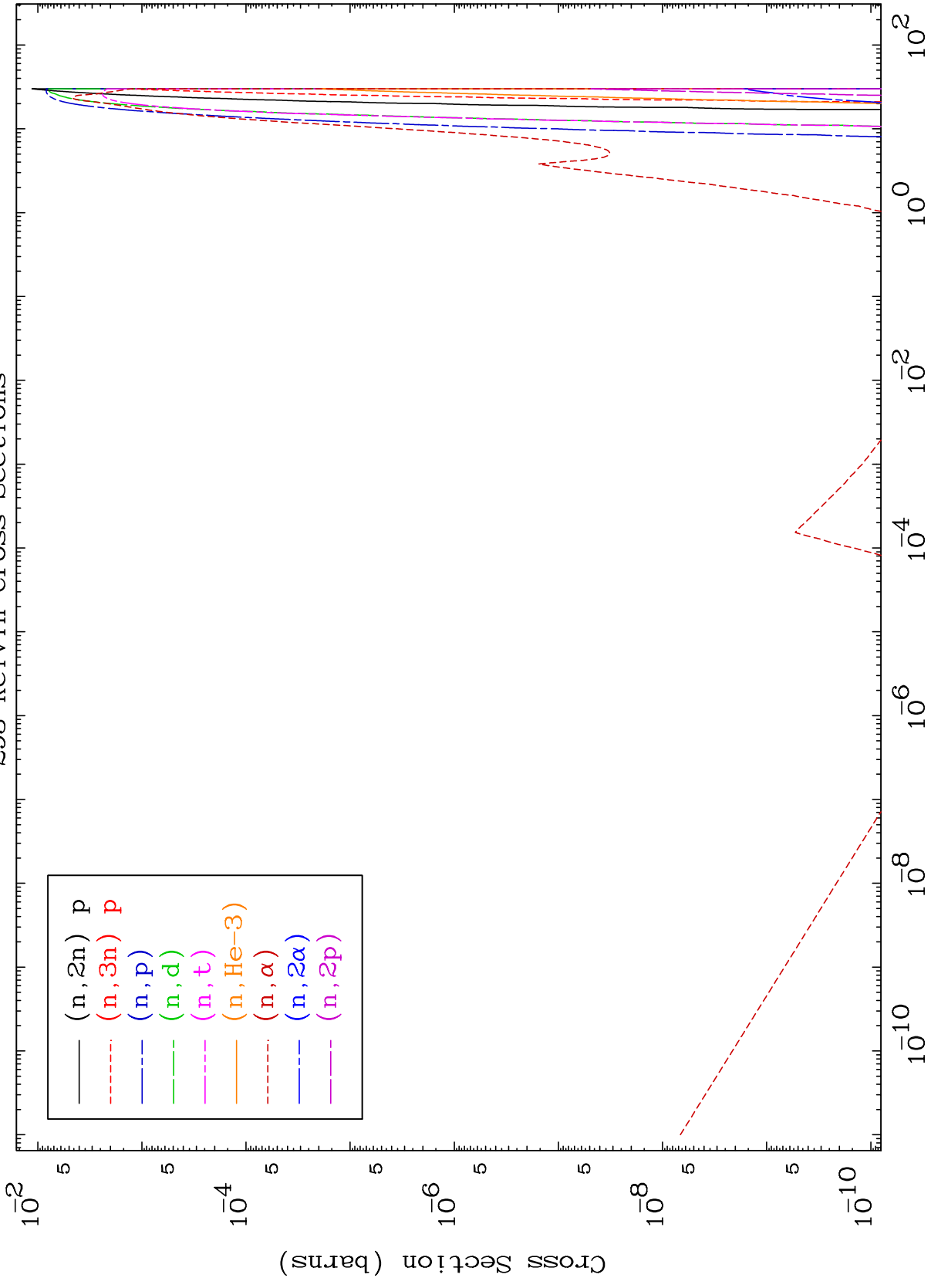


86-Rn-222

MAT 8658

293 Kelvin Cross Sections

86-Rn-222



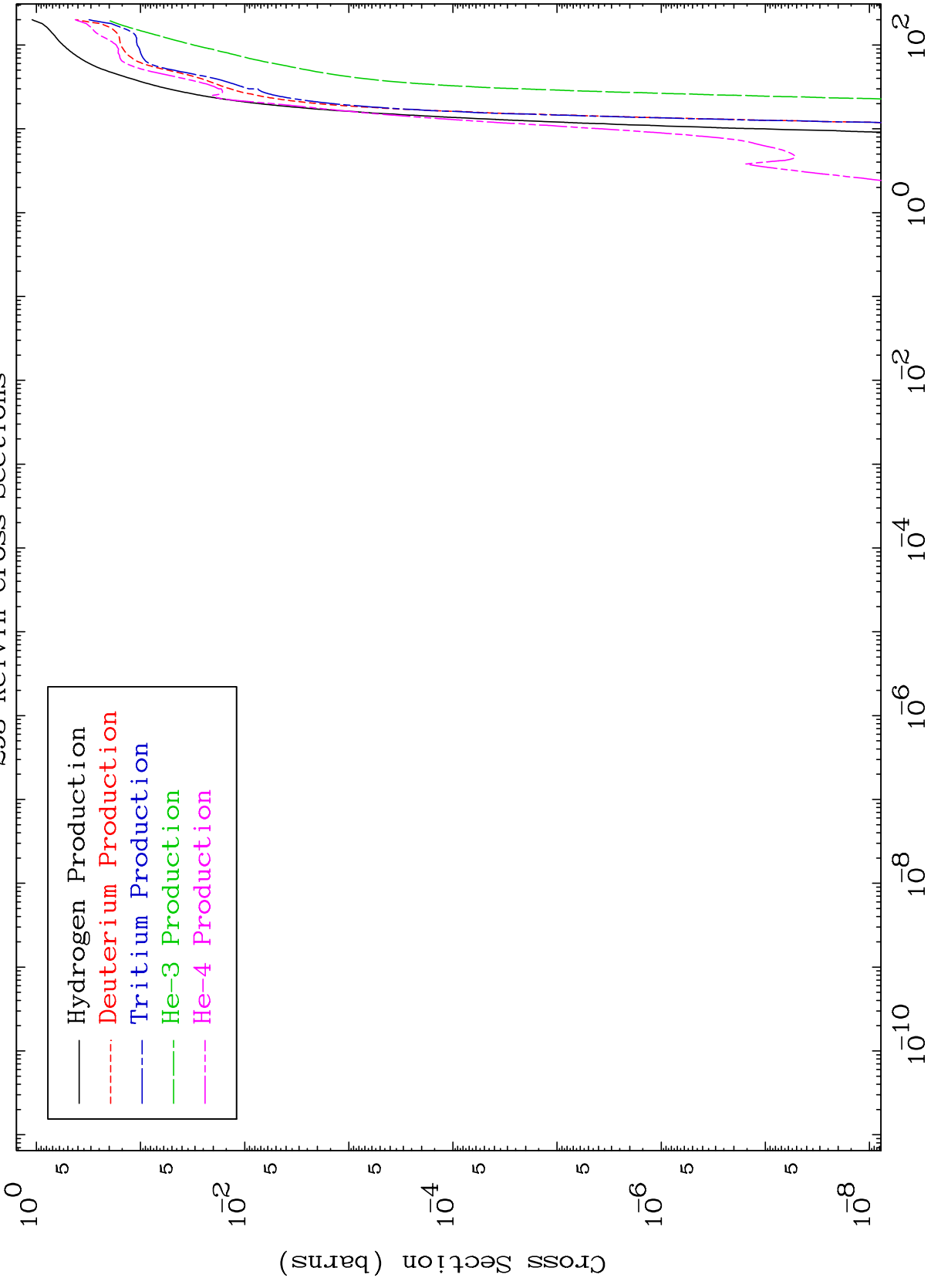
5

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Particle Production
293 Kelvin Cross Sections

86-Rn-222



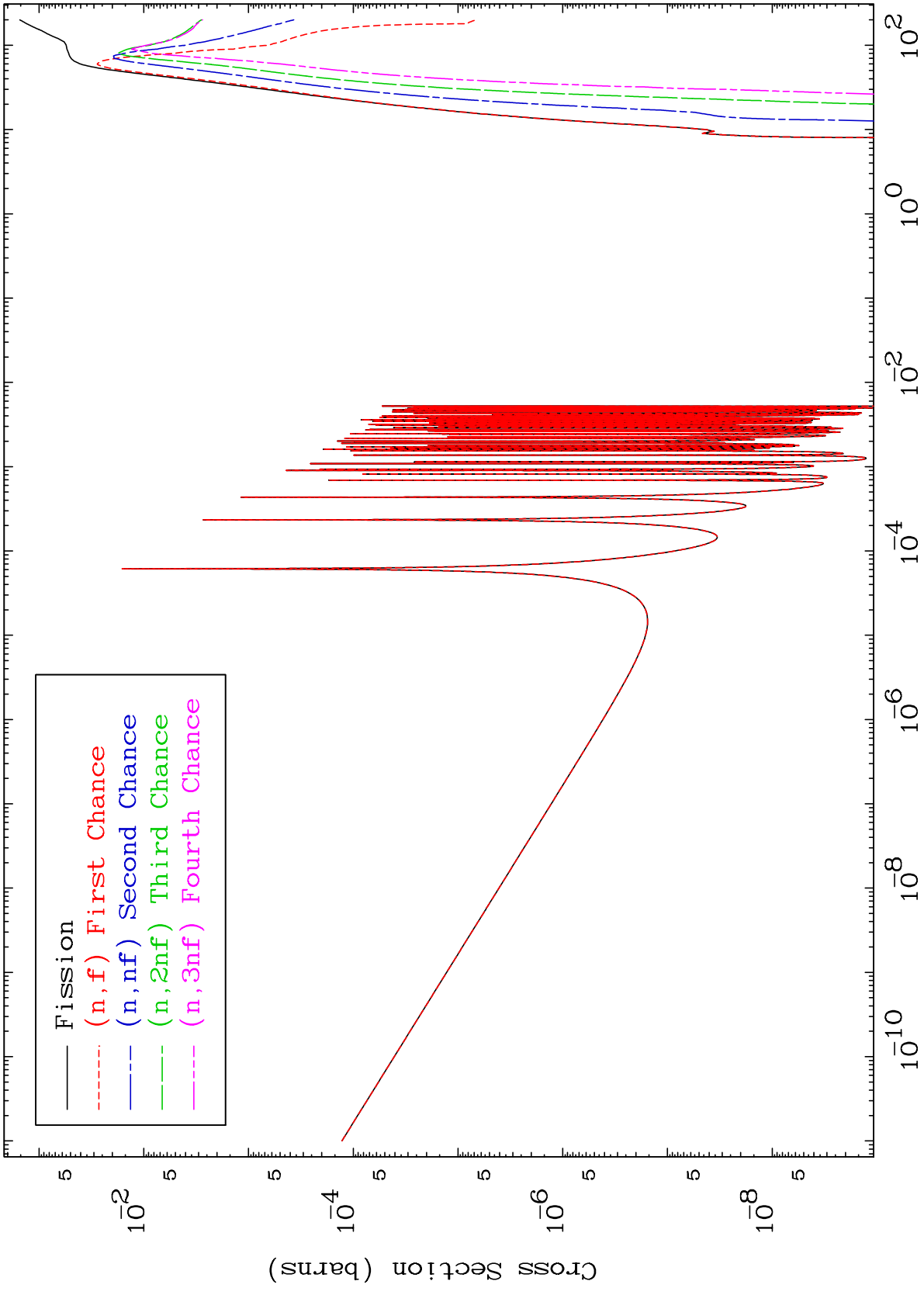
6

86-Rn-222

MAT 8658

Fission
293 Kelvin Cross Sections

86-Rn-222

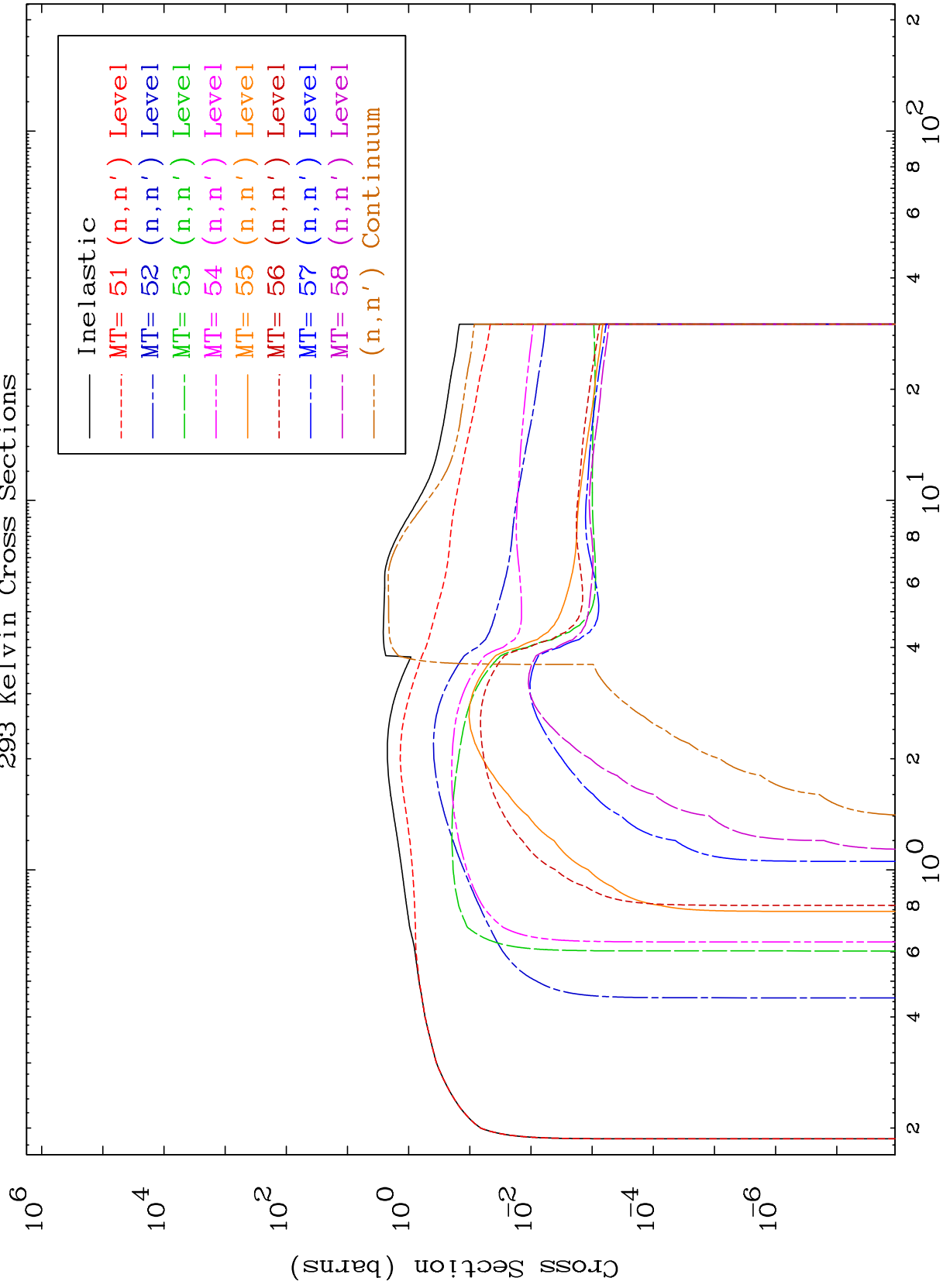


86-Rn-222

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(n,n') Level
293 Kelvin Cross Sections

86-Rn-222



8

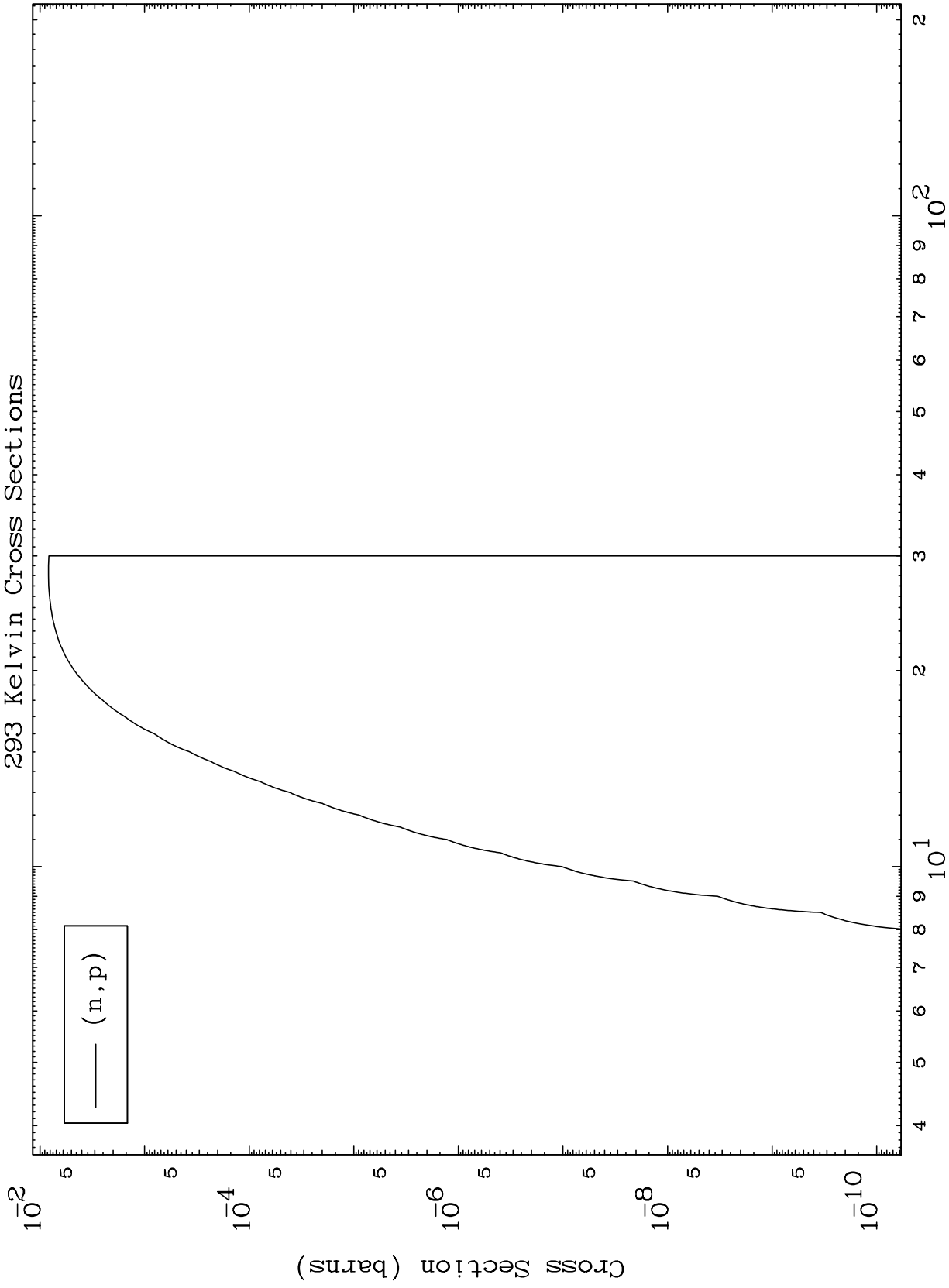
Incident Energy (MeV)

86-Rn-222

MAT 8658

(n,p) Levels
293 Kelvin Cross Sections

86-Rn-222



9

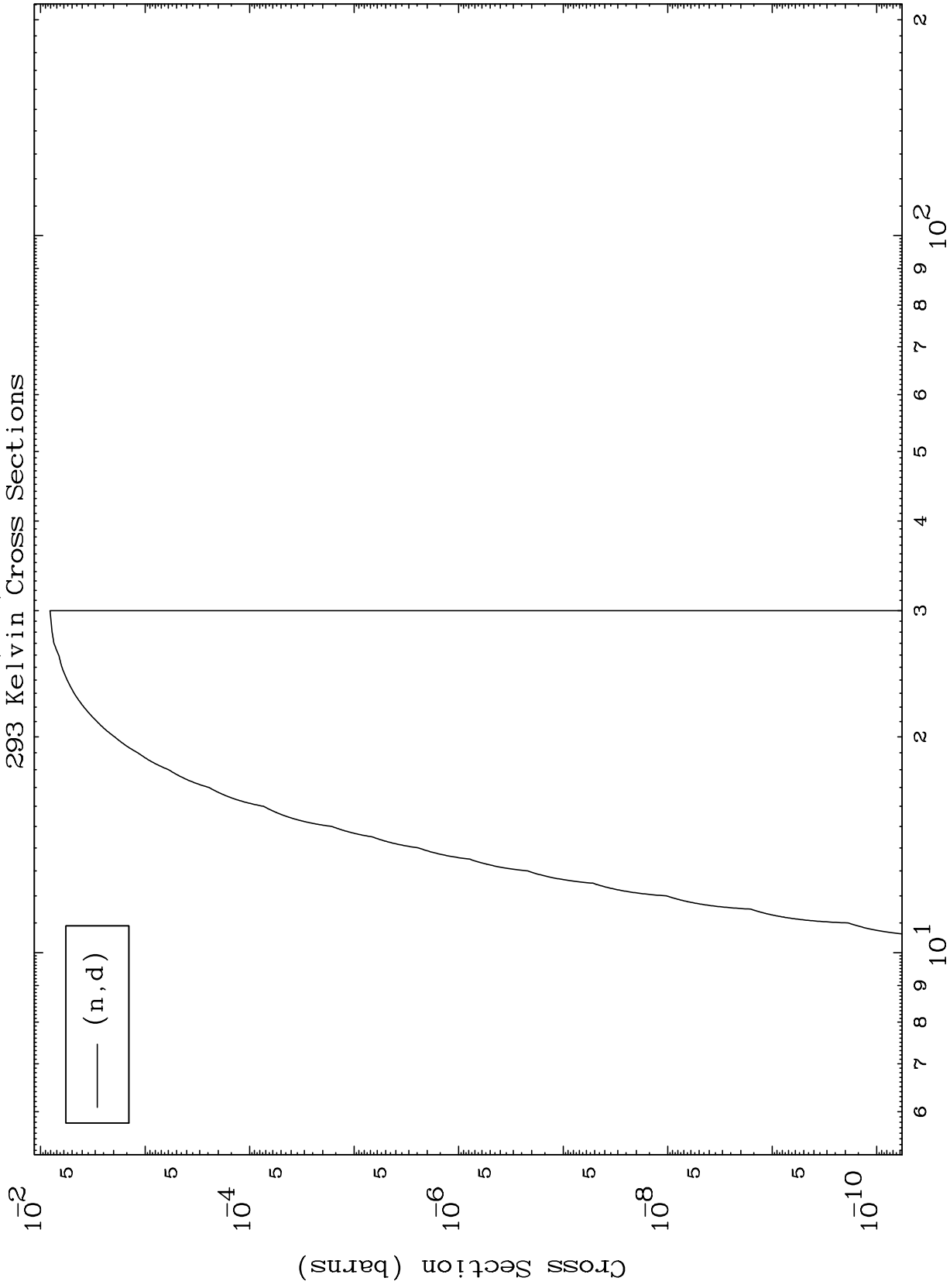
Incident Energy (MeV)

86-Rn-222

MAT 8658

86-Rn-222

(n,d) Levels
293 Kelvin Cross Sections



10

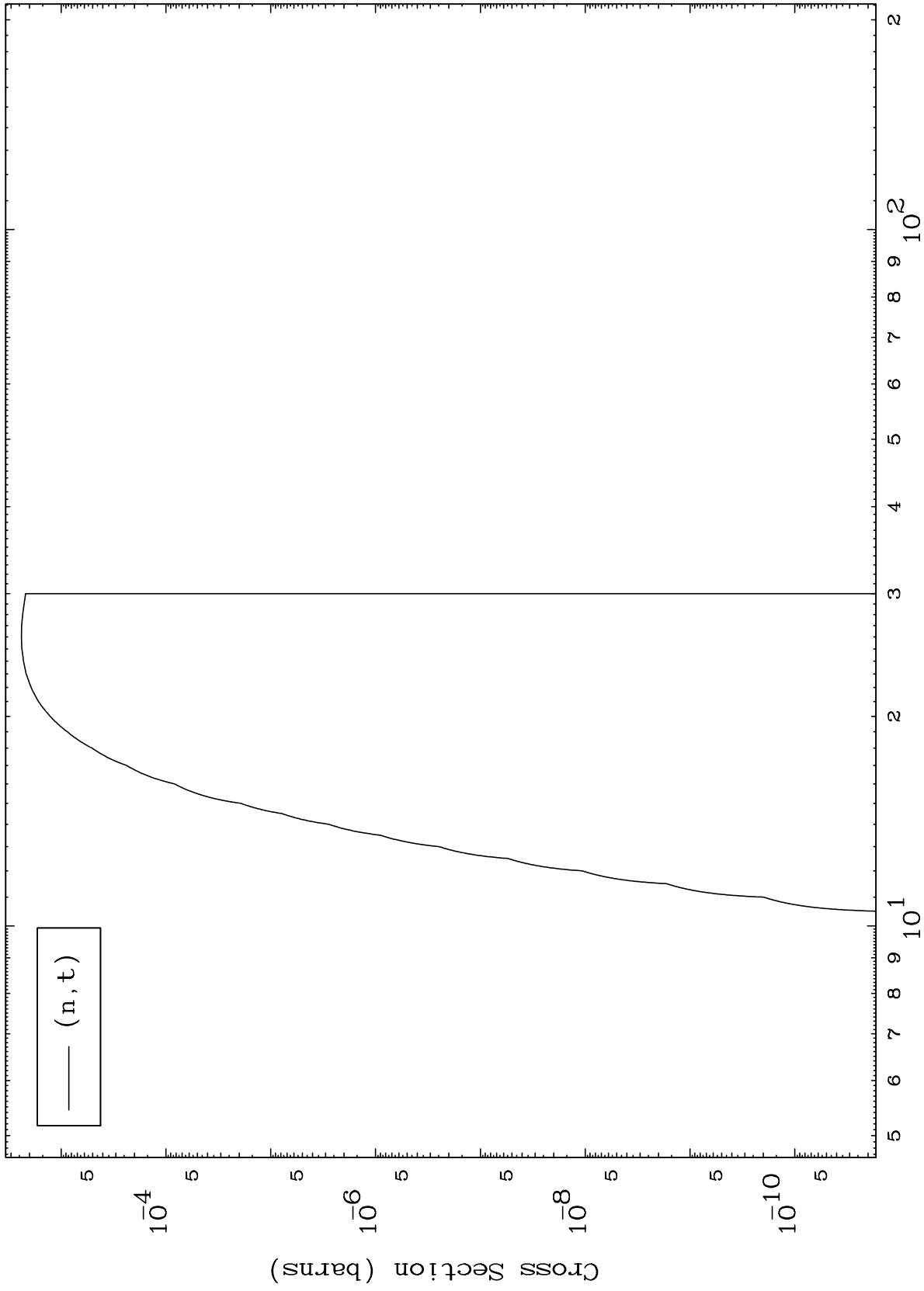
Incident Energy (MeV)

86-Rn-222

MAT 8658

(n,t) Levels
293 Kelvin Cross Sections

86-Rn-222



11

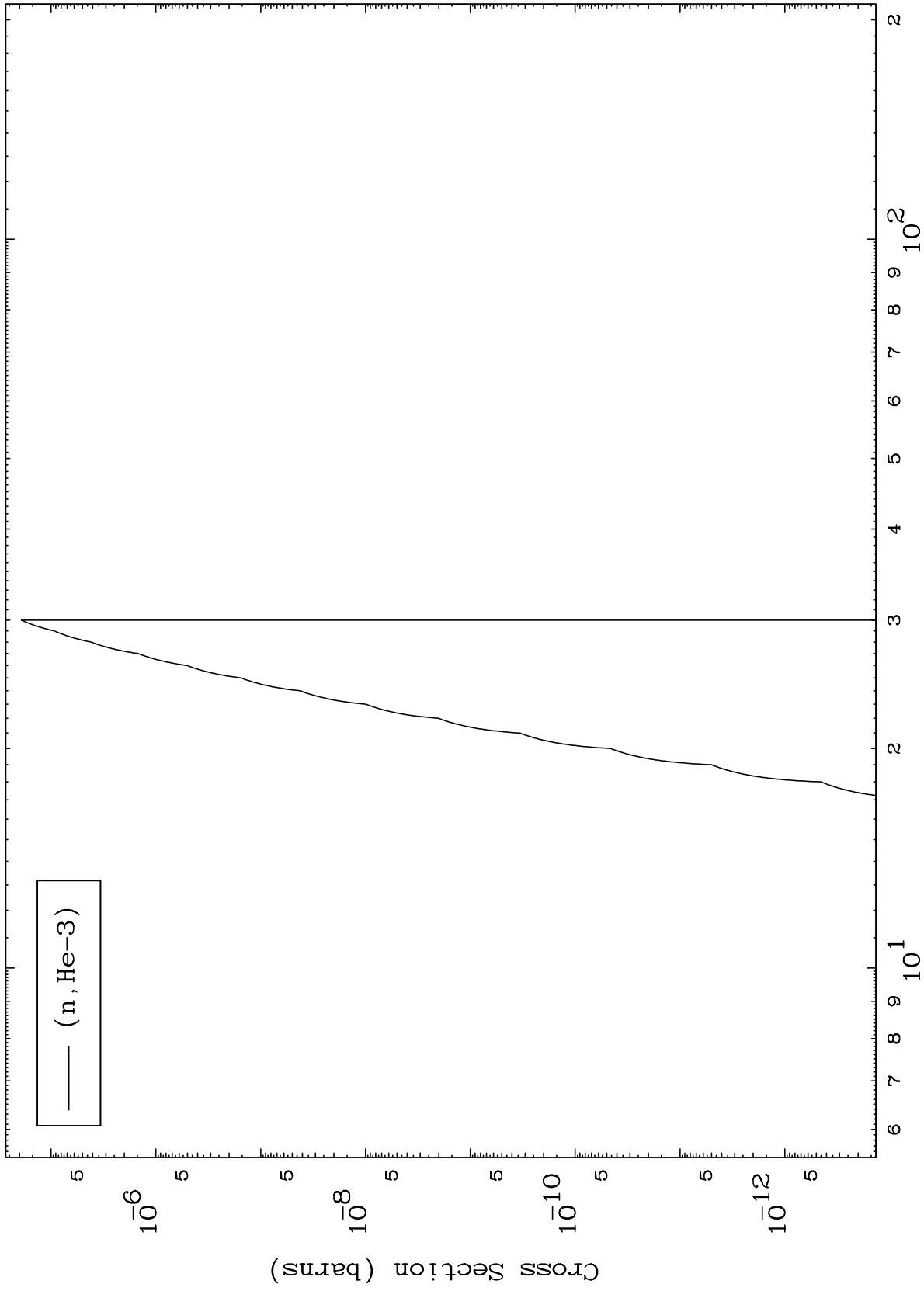
Incident Energy (MeV)

86-Rn-222

MAT 8658

(n,He3) Levels
293 Kelvin Cross Sections

86-Rn-222



12

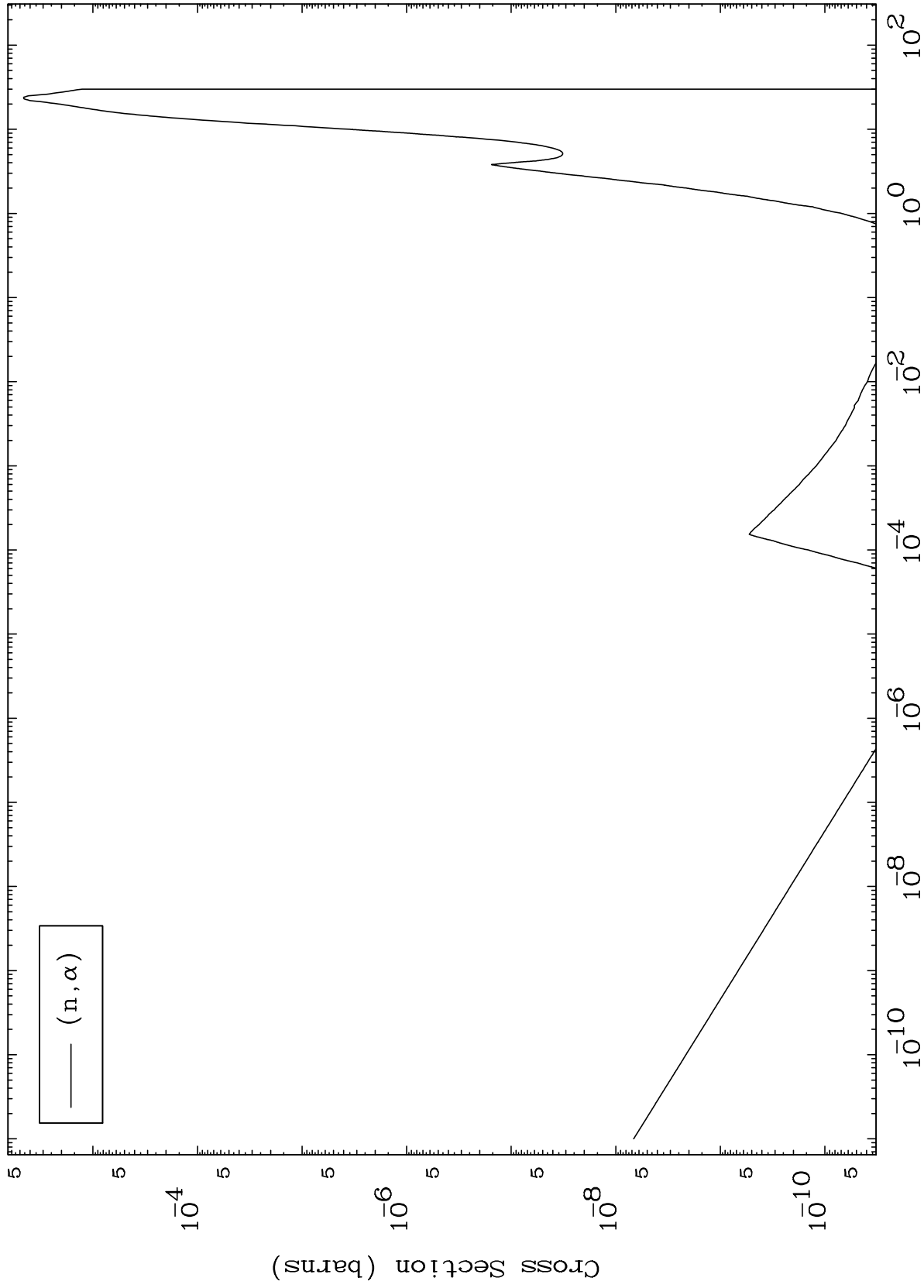
Incident Energy (MeV)

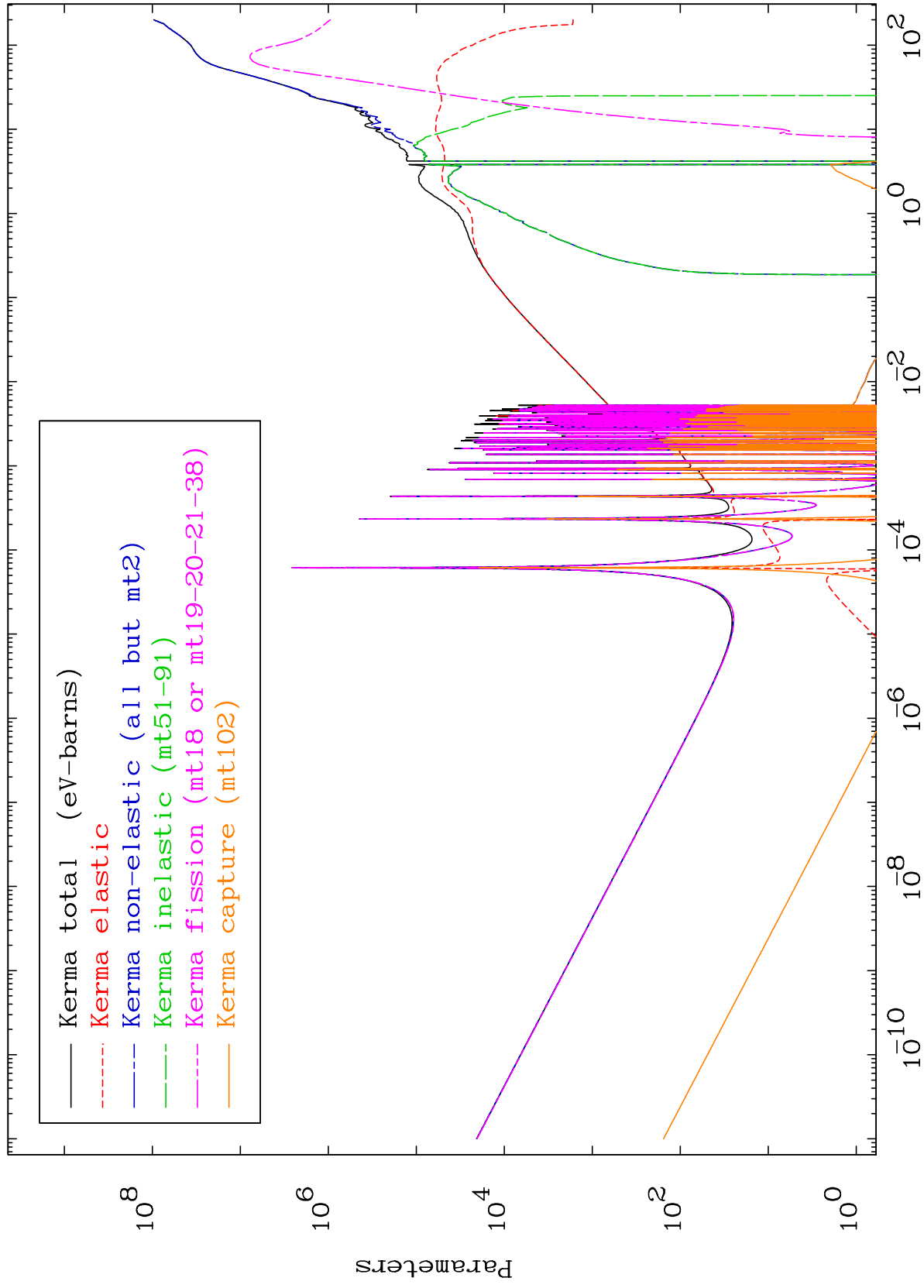
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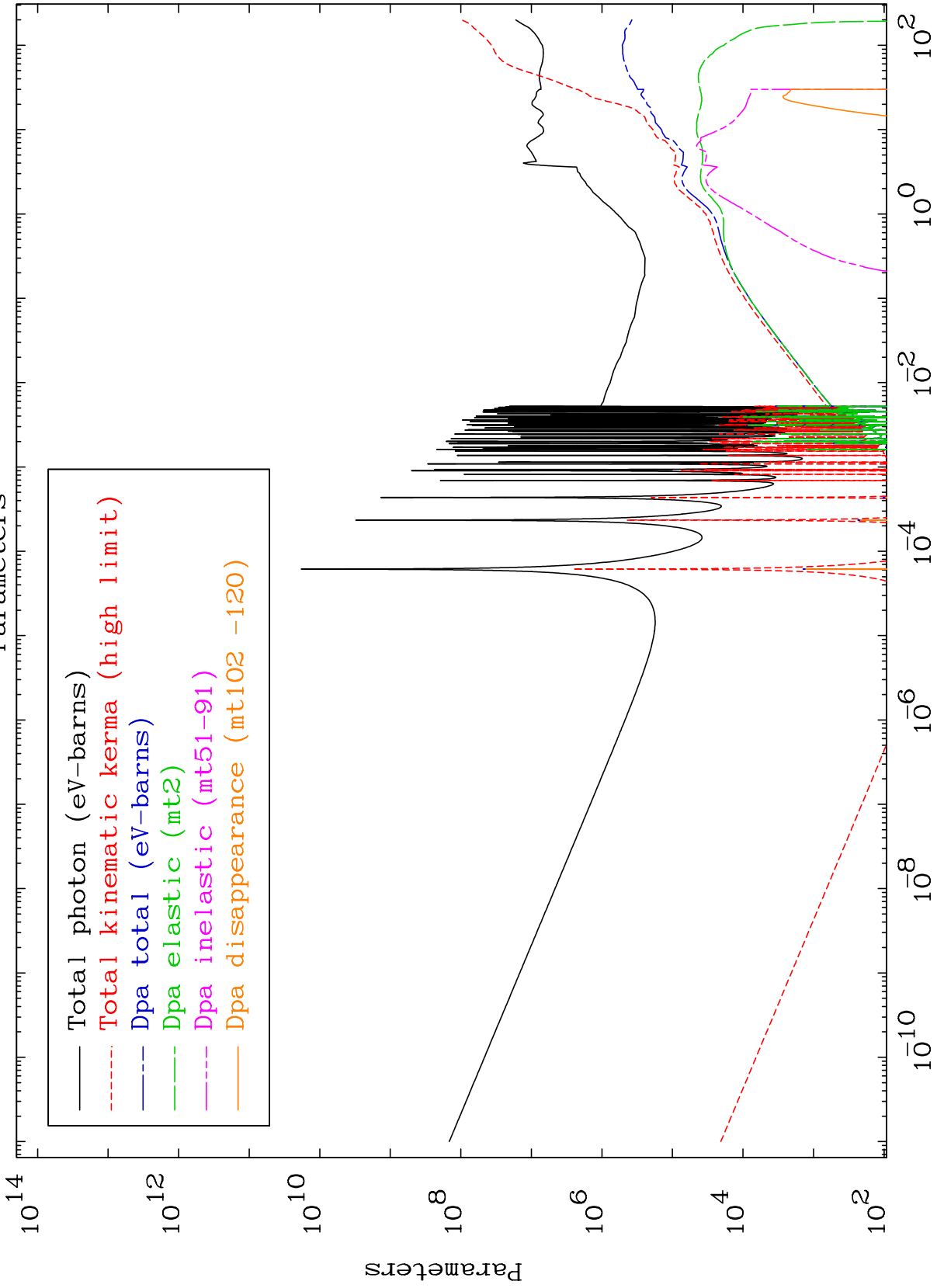
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(n, α) Levels
293 Kelvin Cross Sections

86-Rn-222



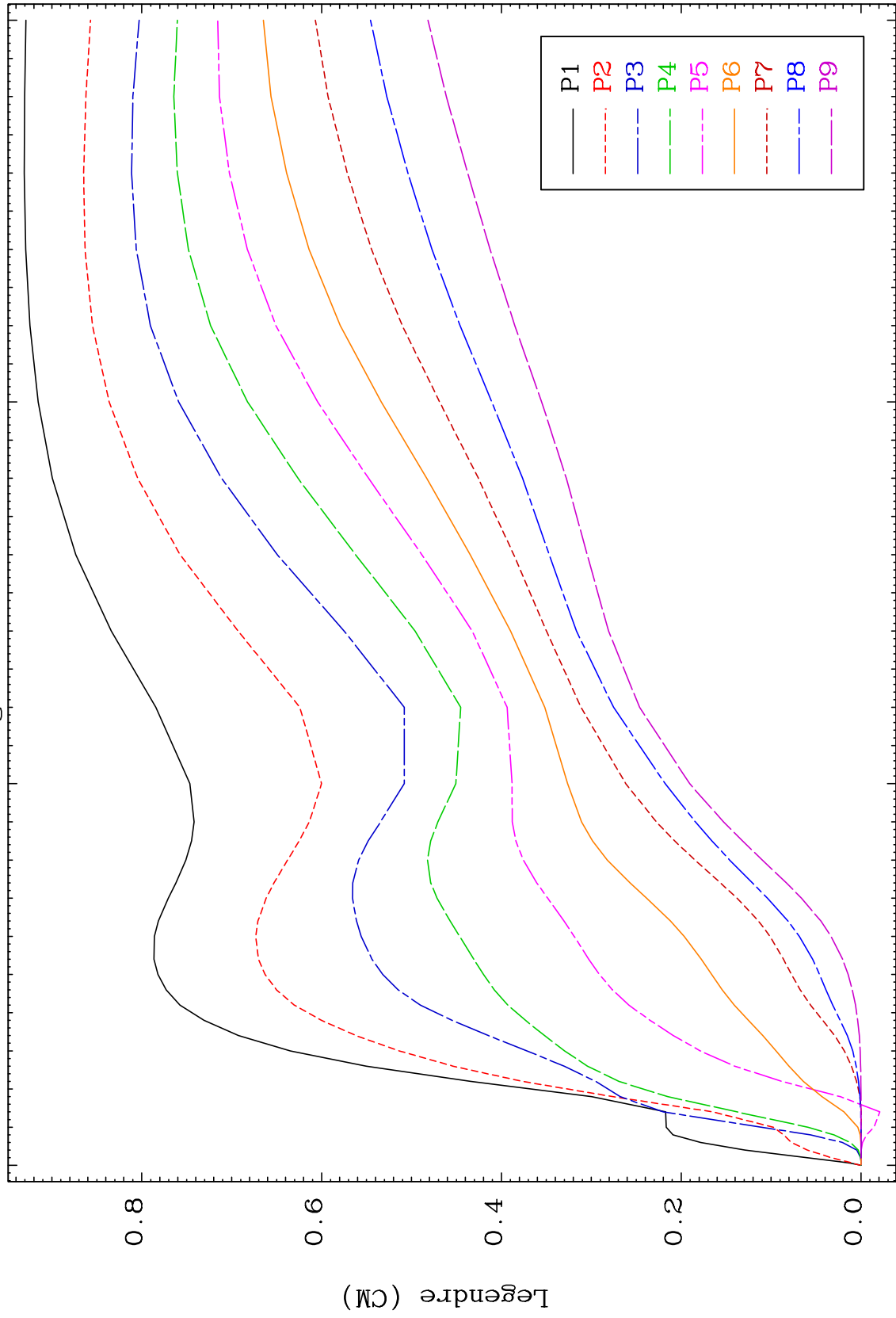




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Elastic Legendre Coefficients

86-Rn-222



16

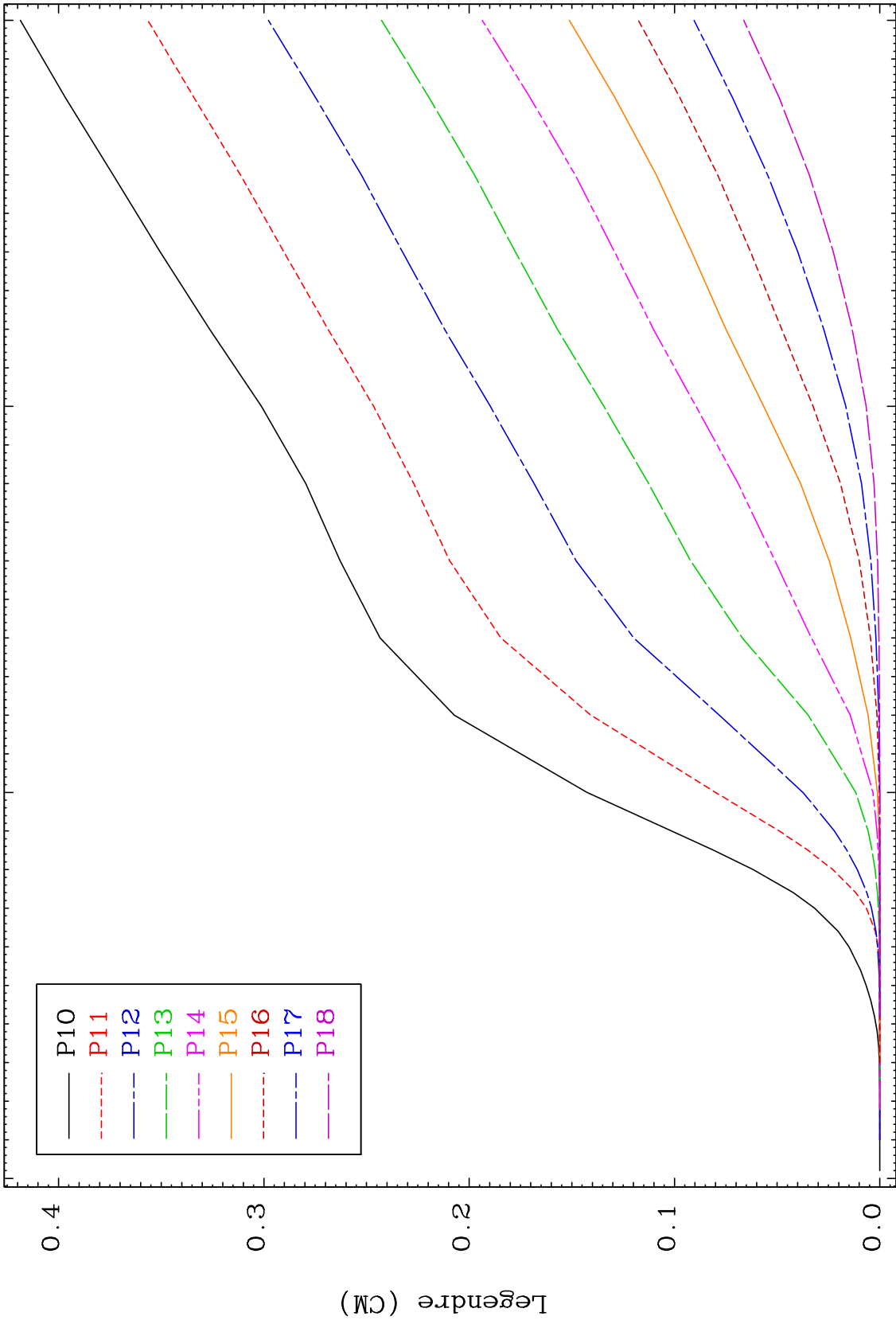
Incident Energy (MeV)

86-Rn-222

MAT 8658

Elastic Legendre Coefficients

86-Rn-222



17

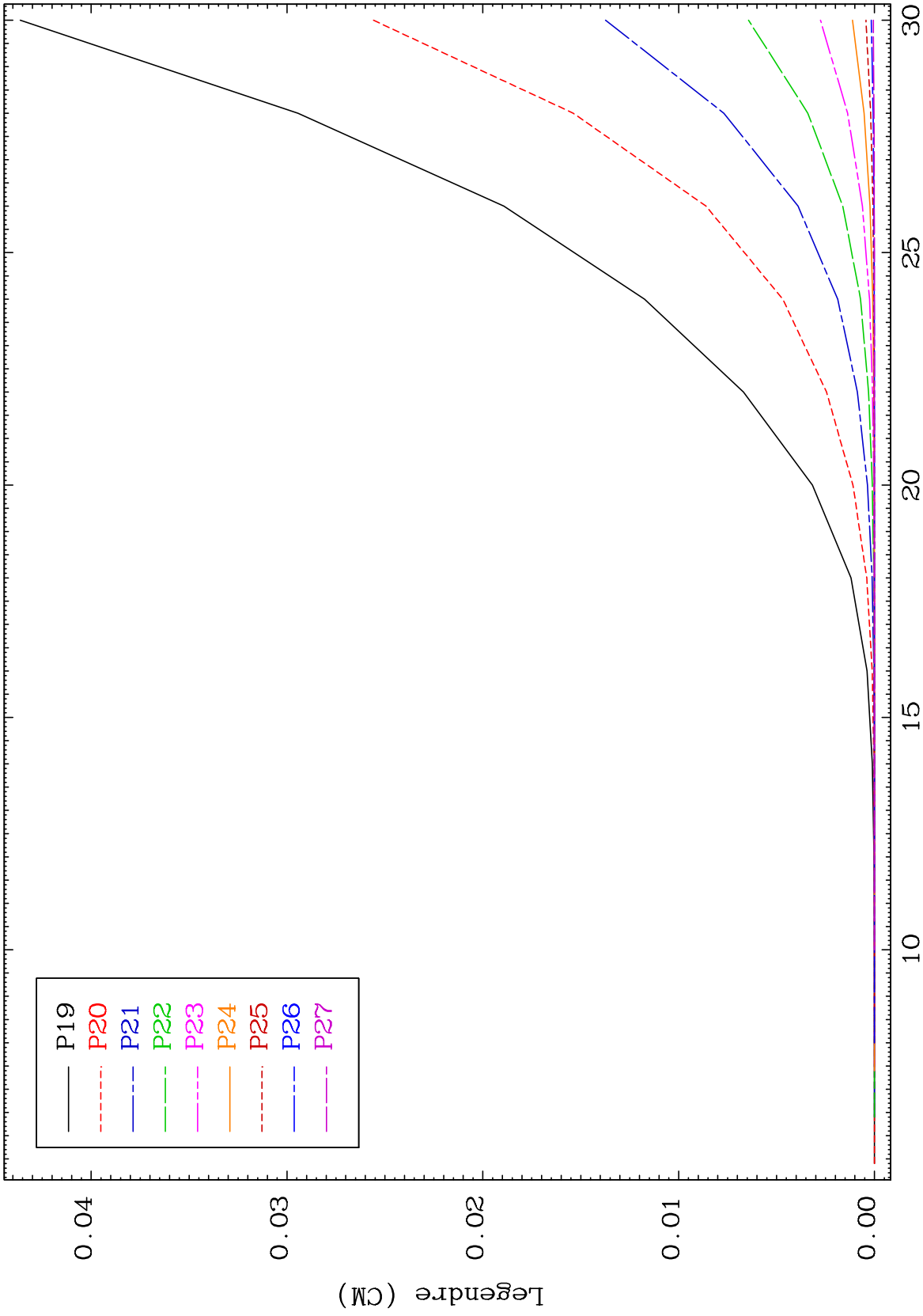
Incident Energy (MeV)

86-Rn-222

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Elastic Legendre Coefficients

86-Rn-222



18

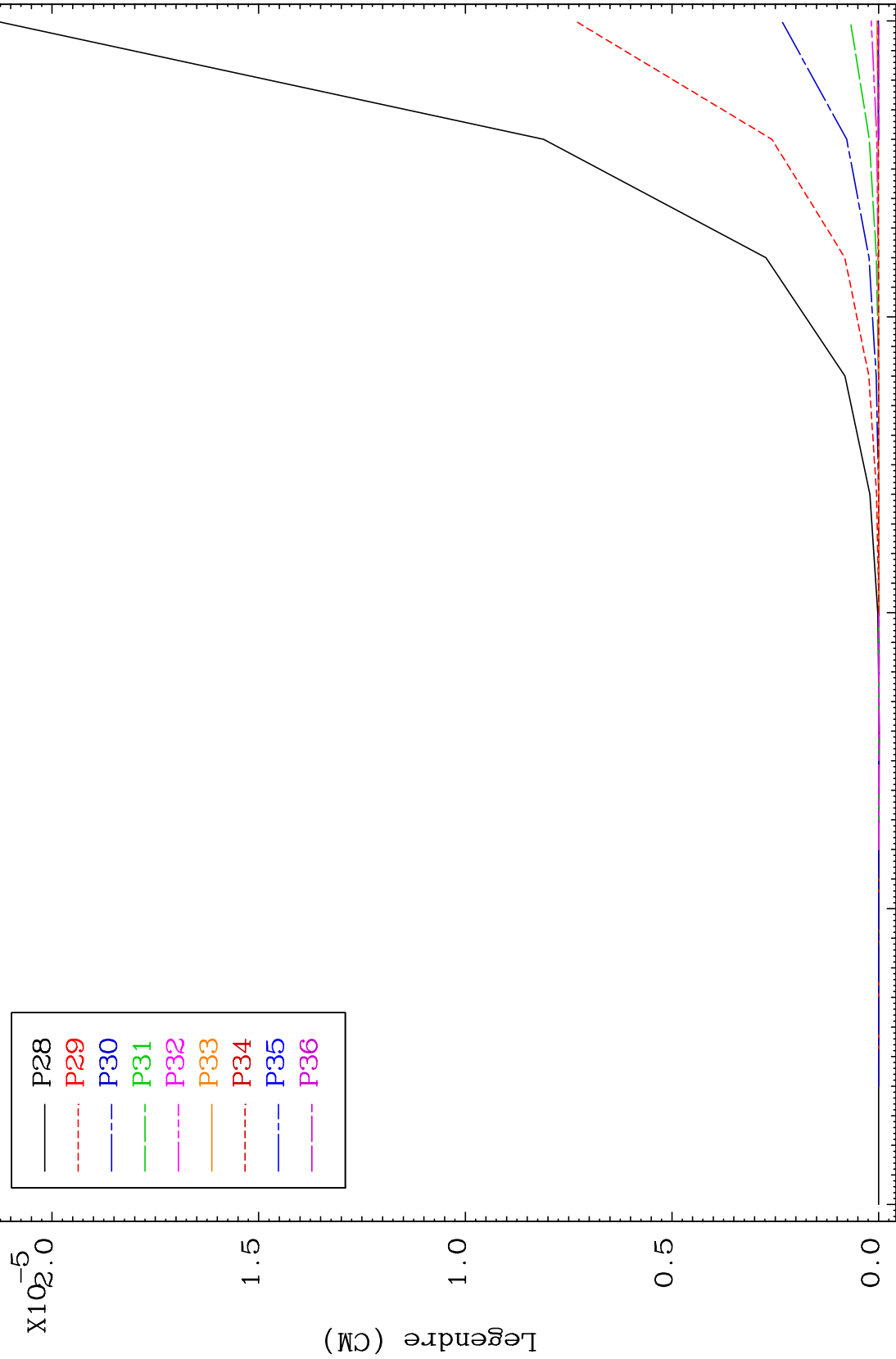
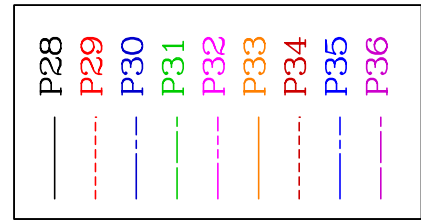
Incident Energy (MeV)

86-Rn-222

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Elastic Legendre Coefficients

86-Rn-222



19

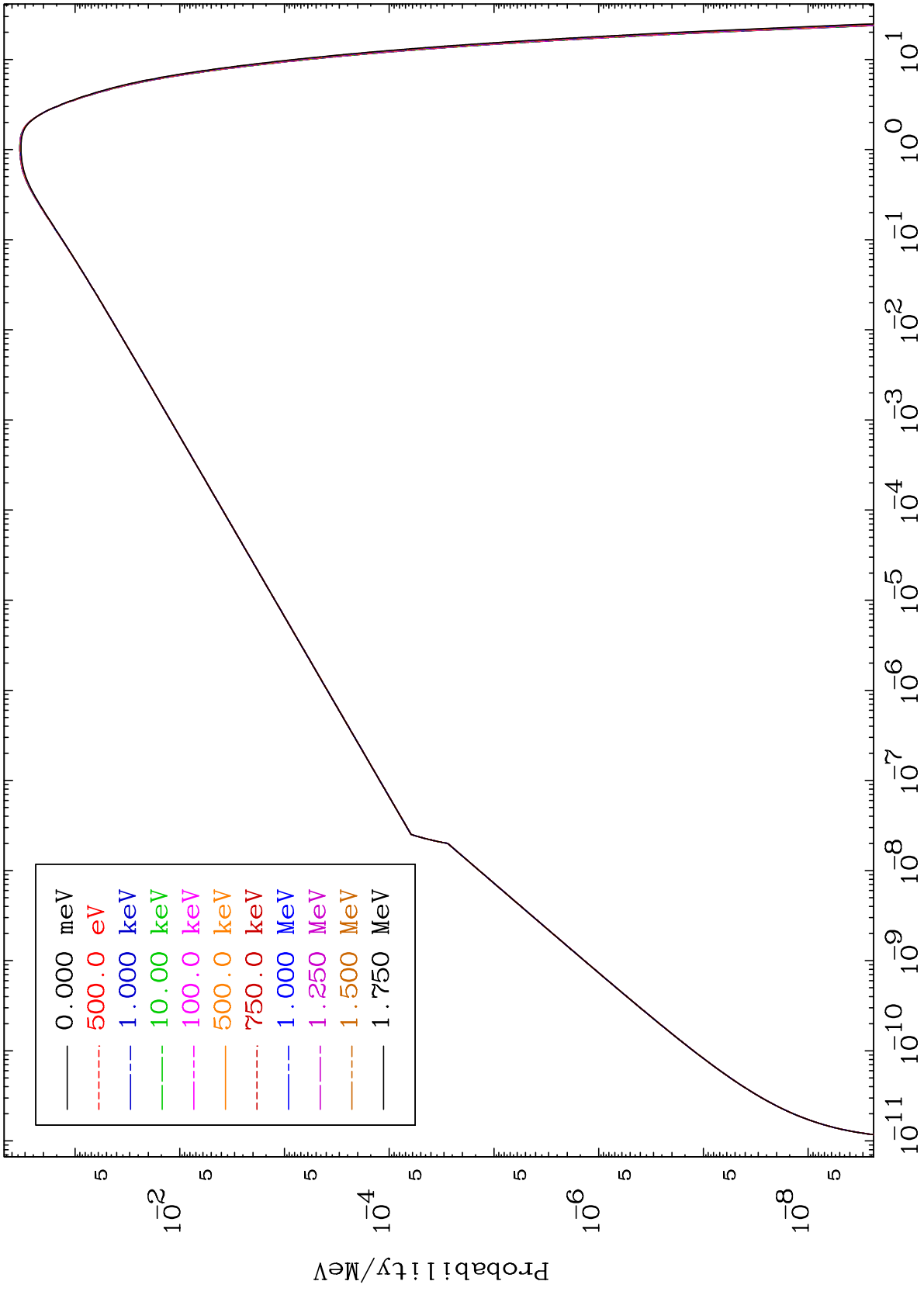
Incident Energy (MeV)

86-Rn-222

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Fission Energy Distribution

86-Rn-222

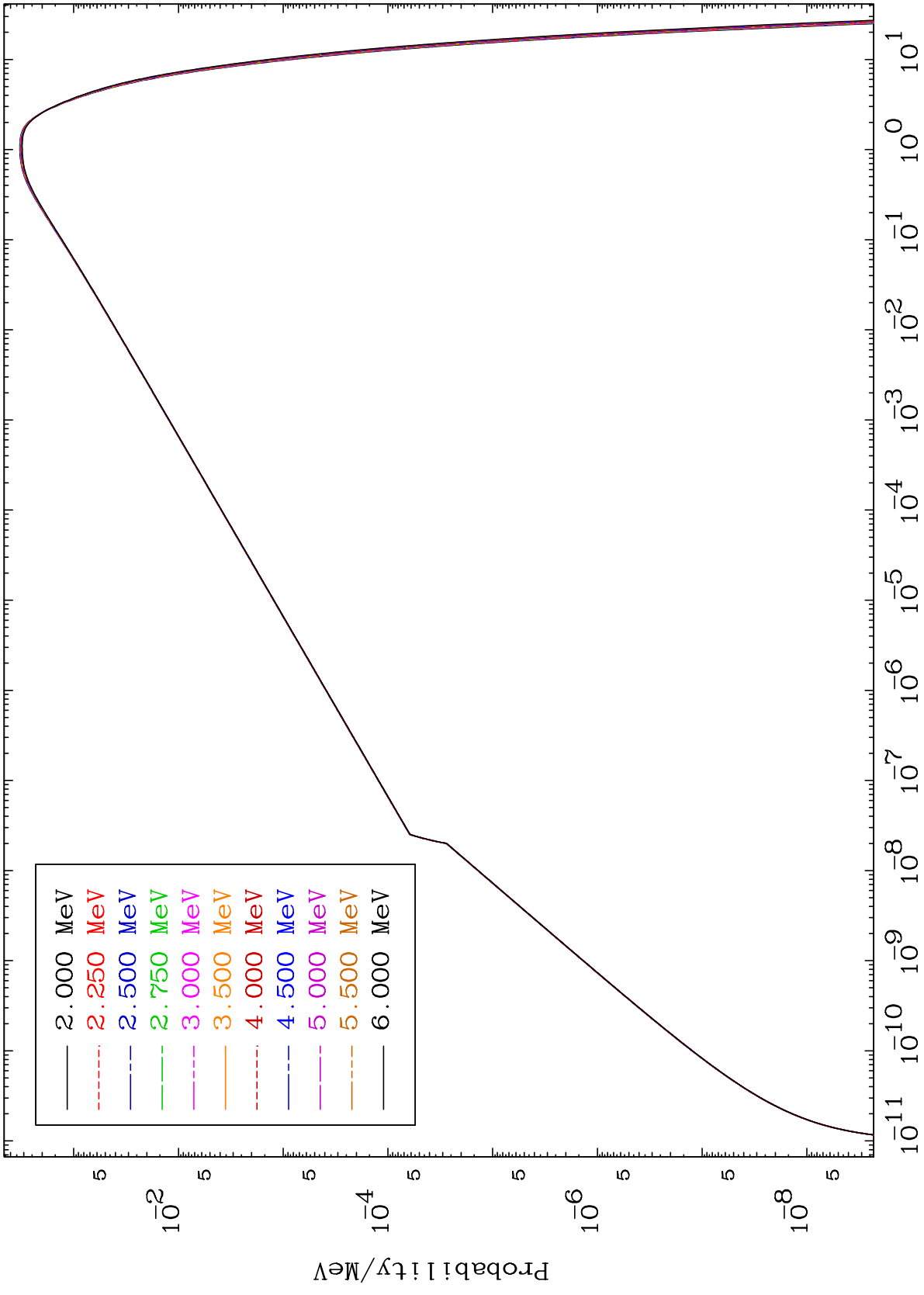


86-Rn-222

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Fission Energy Distribution

86-Rn-222

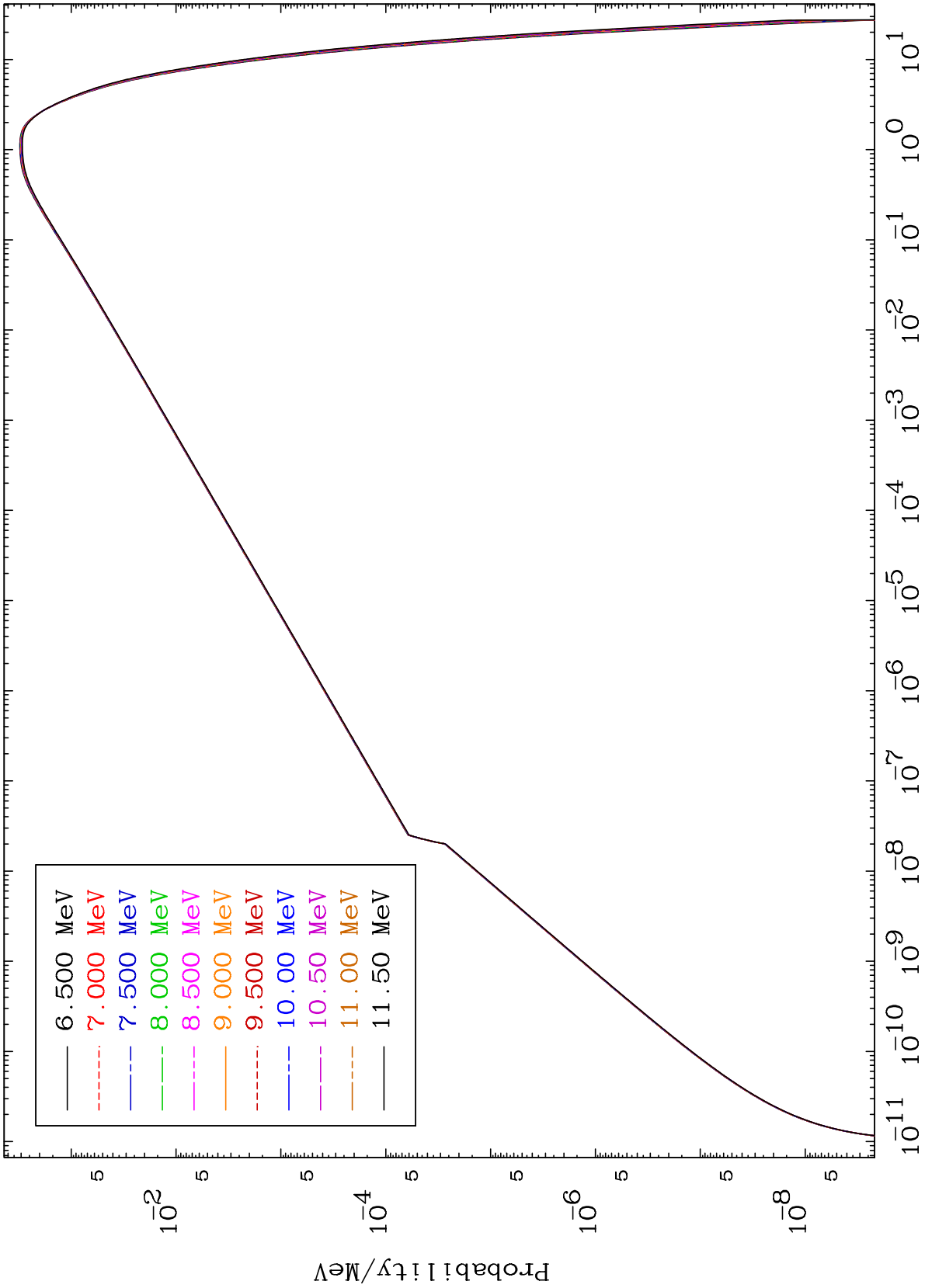


86-Rn-222

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Fission Energy Distribution

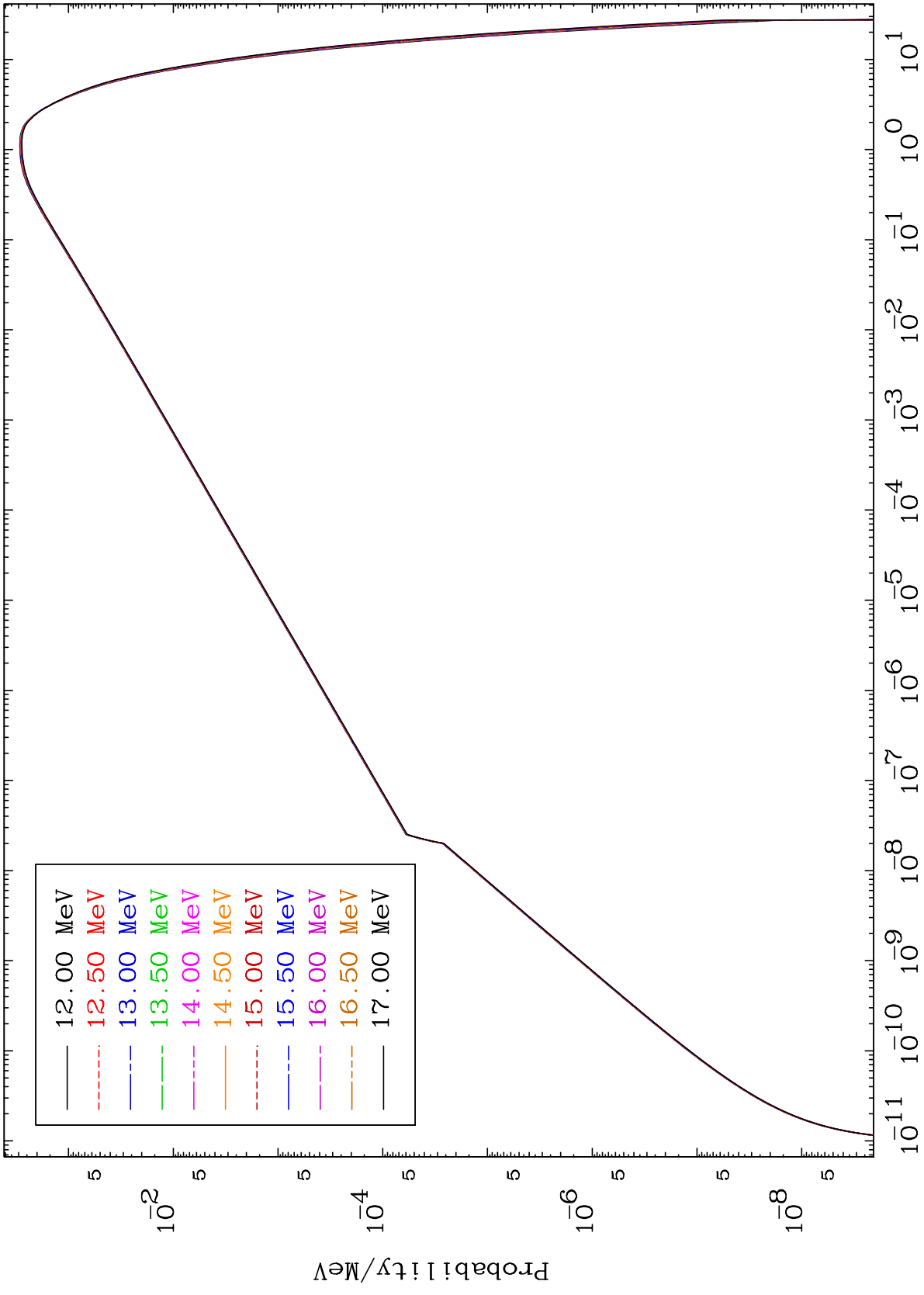
86-Rn-222



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Fission Energy Distribution

86-Rn-222



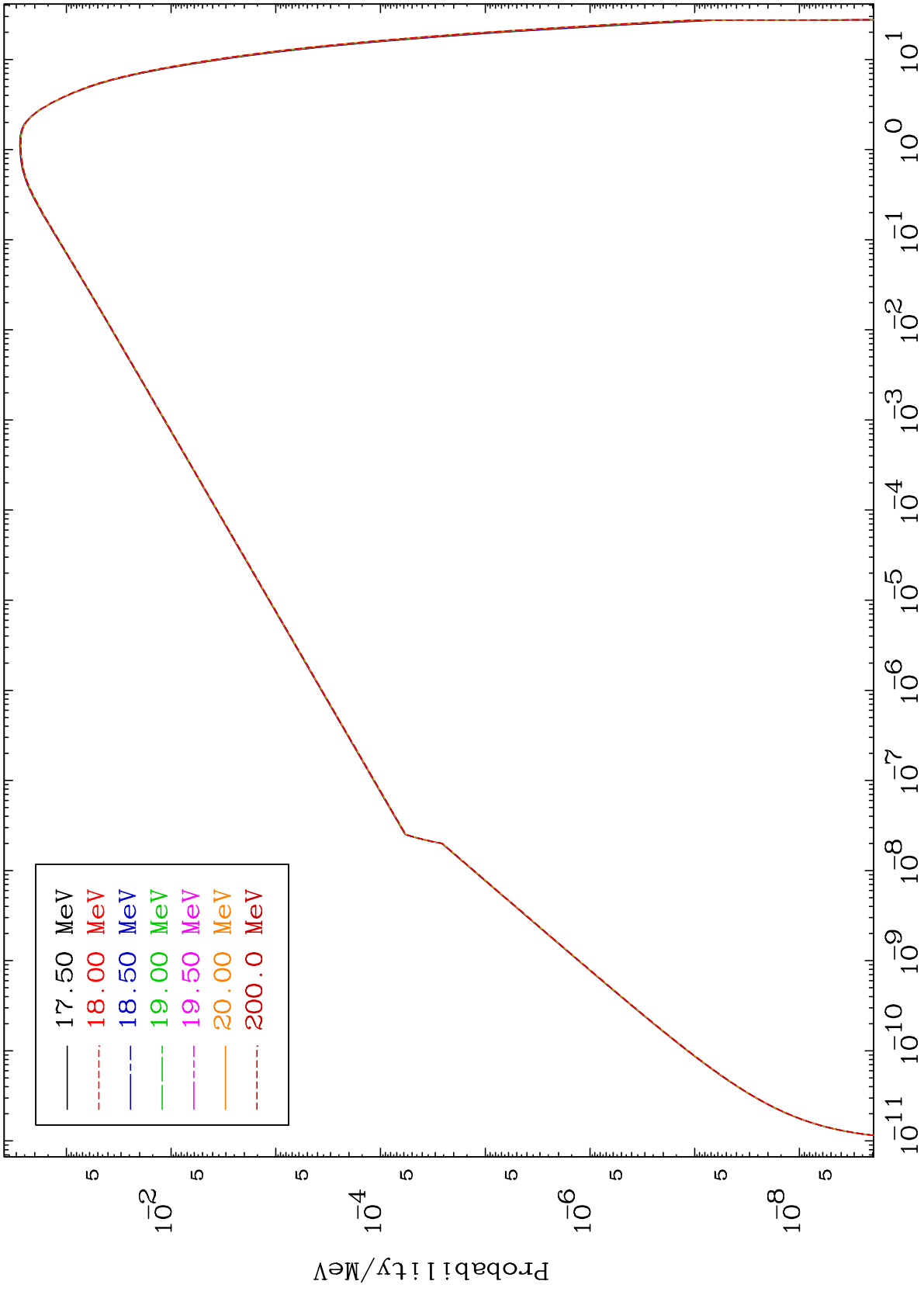
—	12.00 MeV
- - -	12.50 MeV
- · - ·	13.00 MeV
- · - ·	13.50 MeV
- · - ·	14.00 MeV
- · - ·	14.50 MeV
- · - ·	15.00 MeV
- · - ·	15.50 MeV
- · - ·	16.00 MeV
- · - ·	16.50 MeV
- · - ·	17.00 MeV

86-Rn-222

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Fission Energy Distribution

86-Rn-222



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