

Program EVALPLOT
(Version 2018-1)

by

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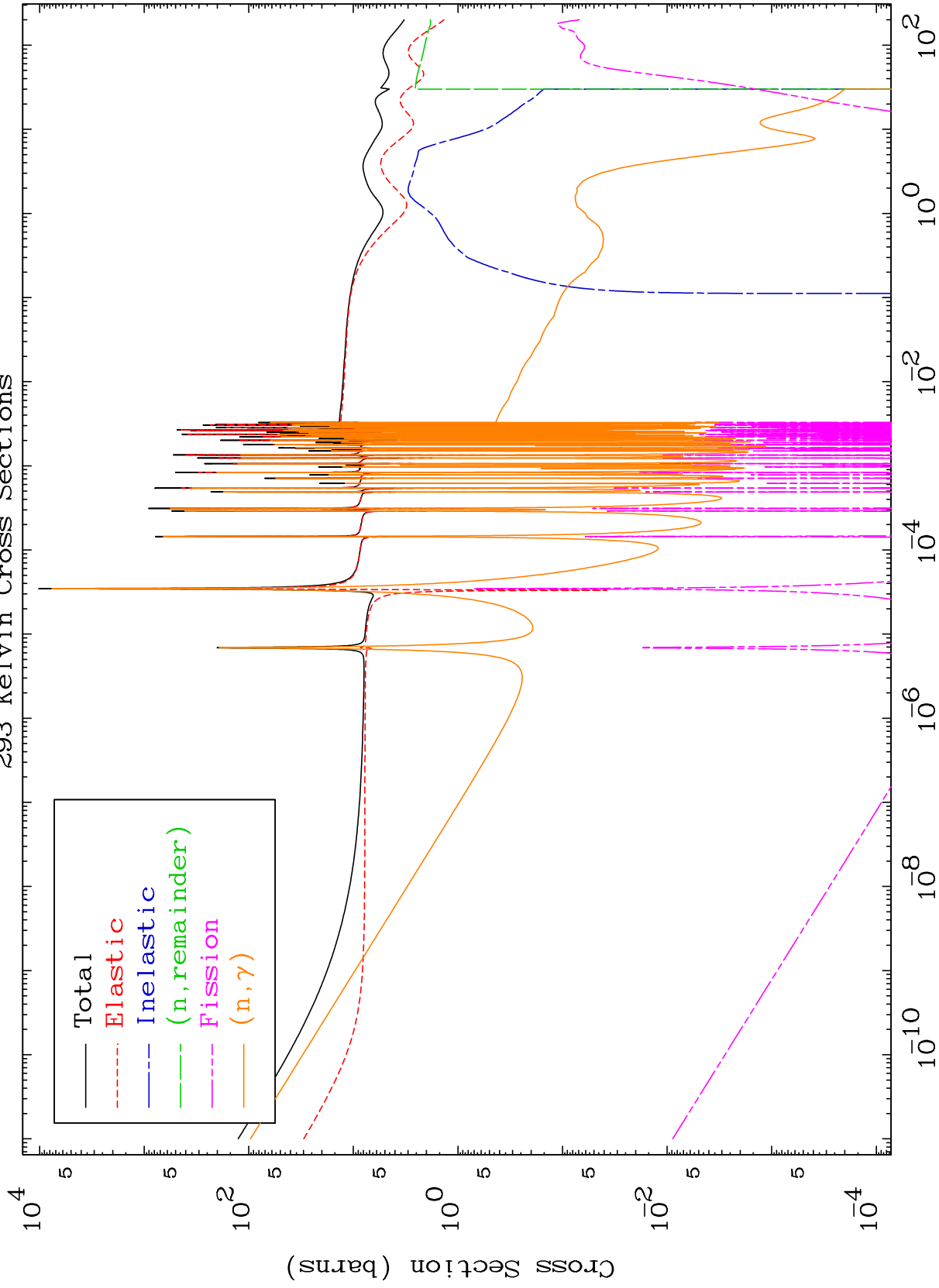
Press Mouse Button to Start

MAT 8858

Major

293 Kelvin Cross Sections

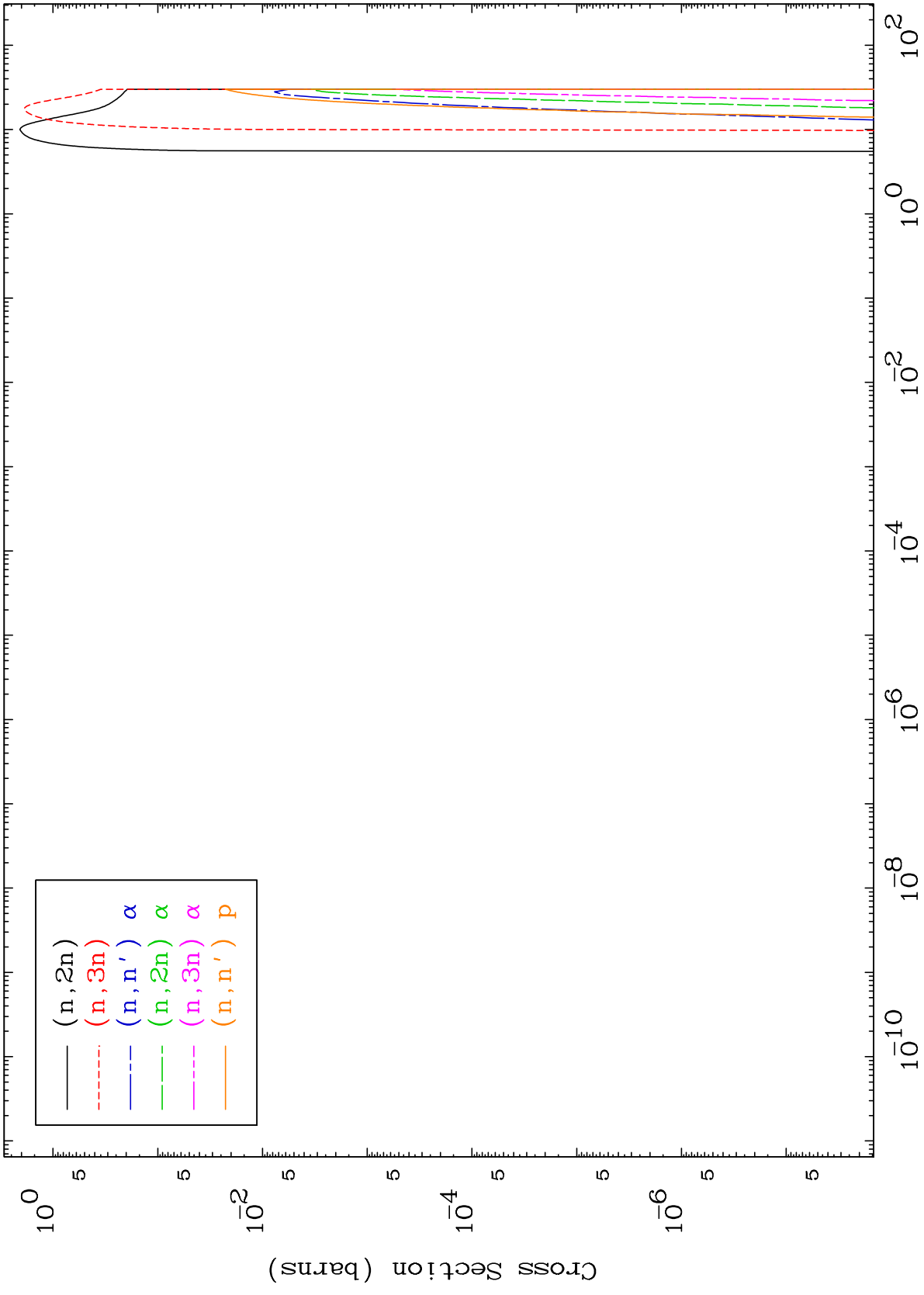
88-Ra-234



MAT 8858

Neutron Production
293 Kelvin Cross Sections

88-Ra-234

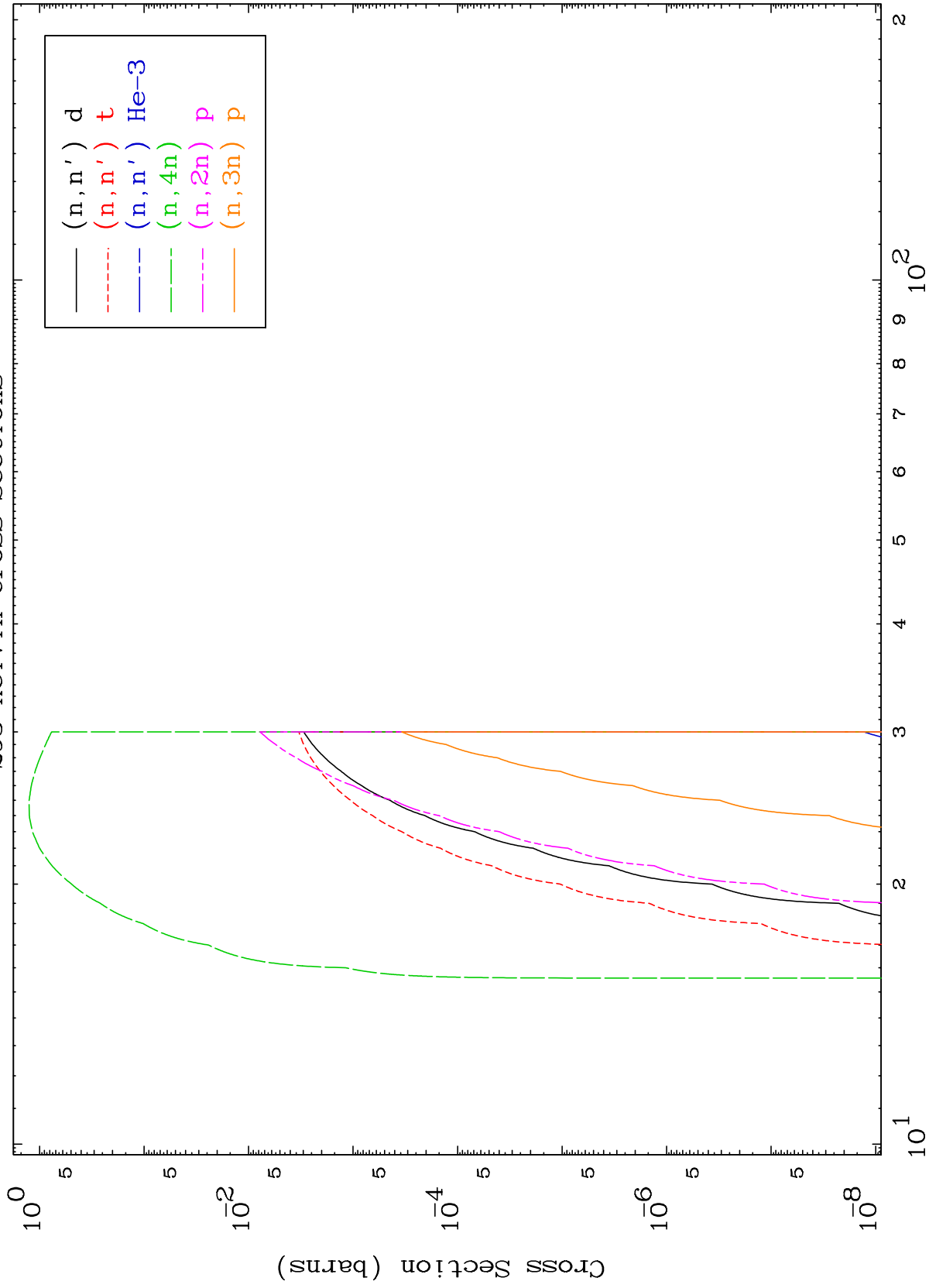


88-Ra-234

MAT 8858

Neutron Production
293 Kelvin Cross Sections

88-Ra-234



88-Ra-234

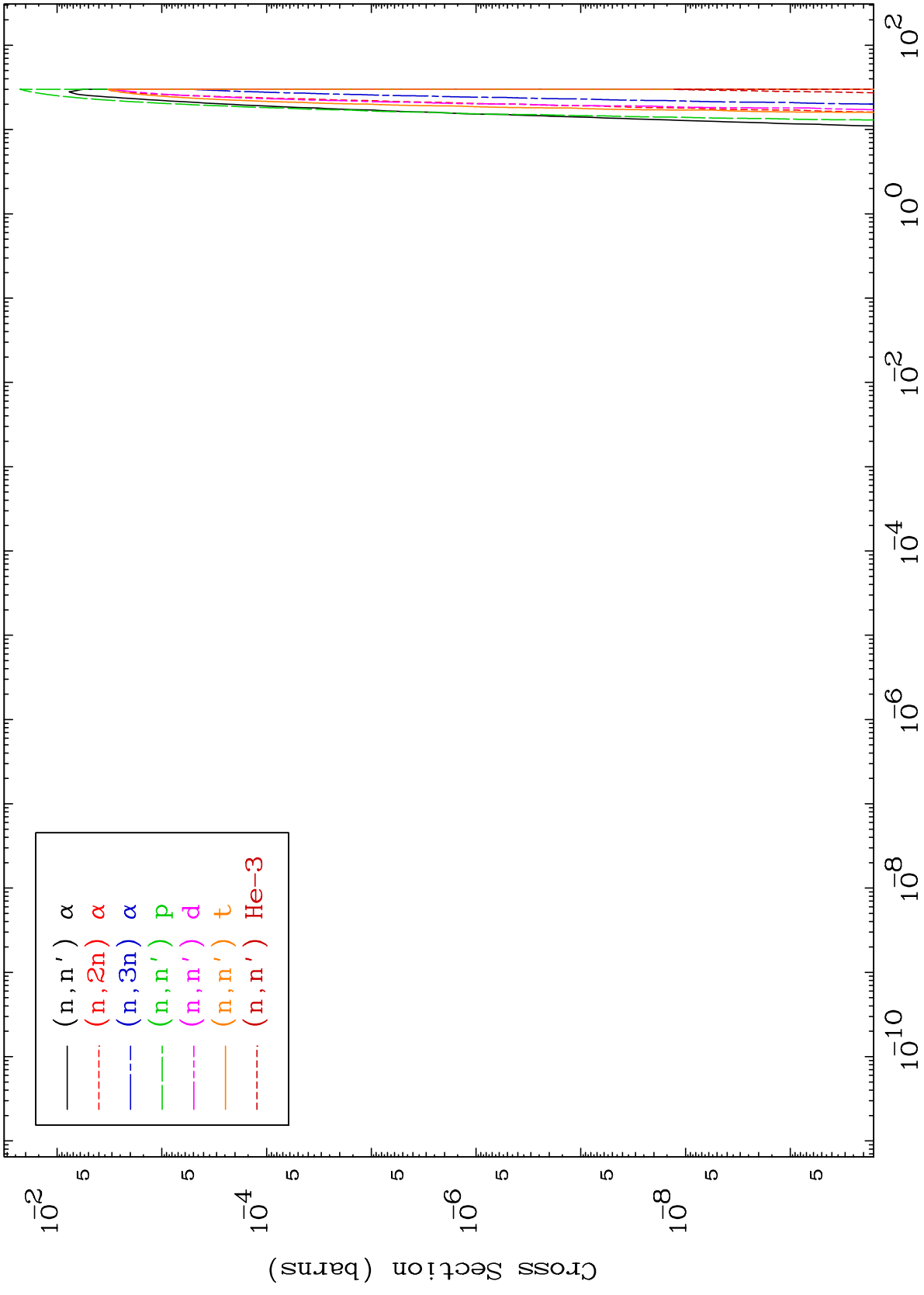
Incident Energy (MeV)

3

MAT 8858

293 Charged Particle
Kelvin Cross Sections

88-Ra-234

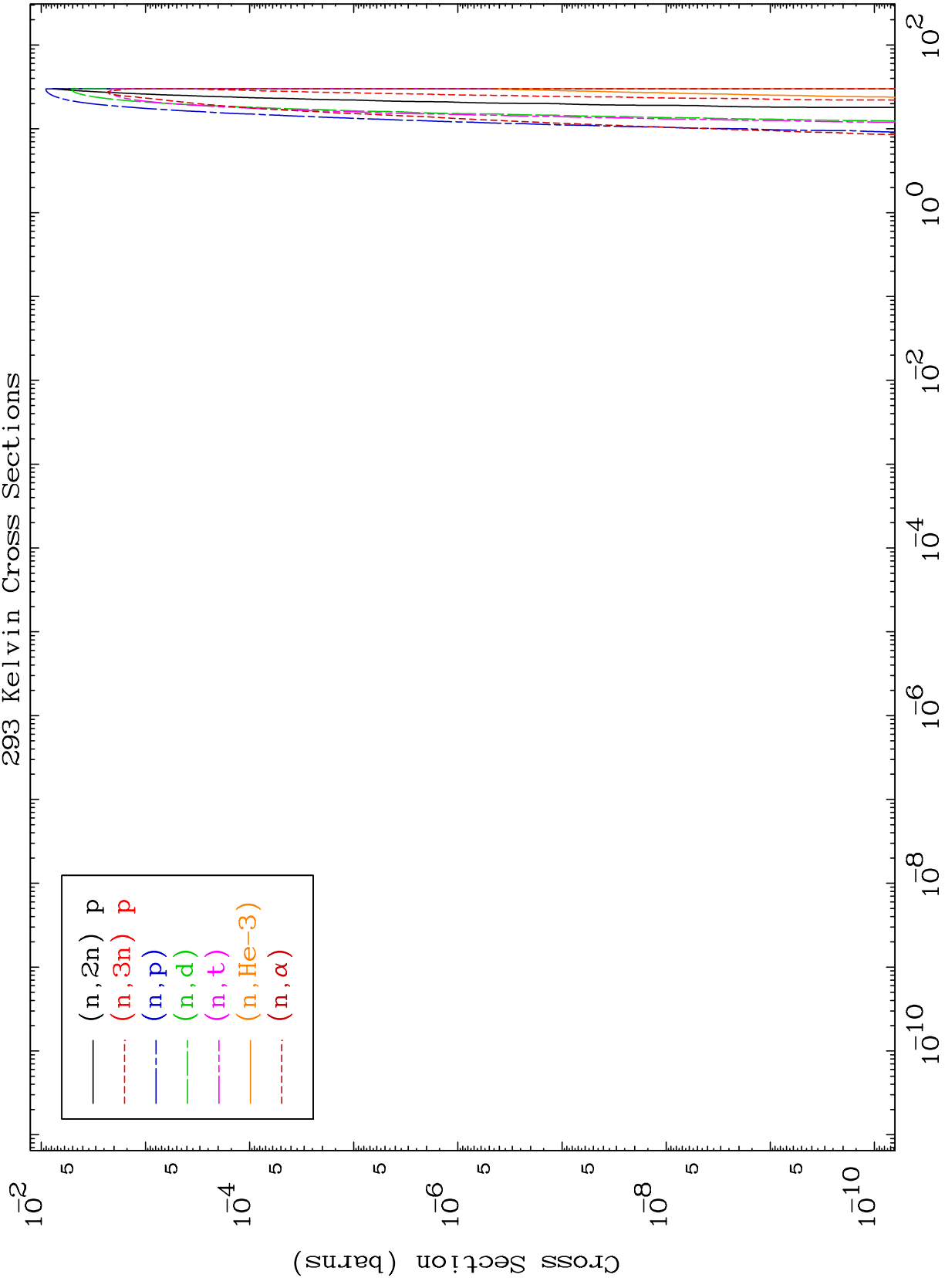


88-Ra-234

MAT 8858

293 Kelvin Cross Sections

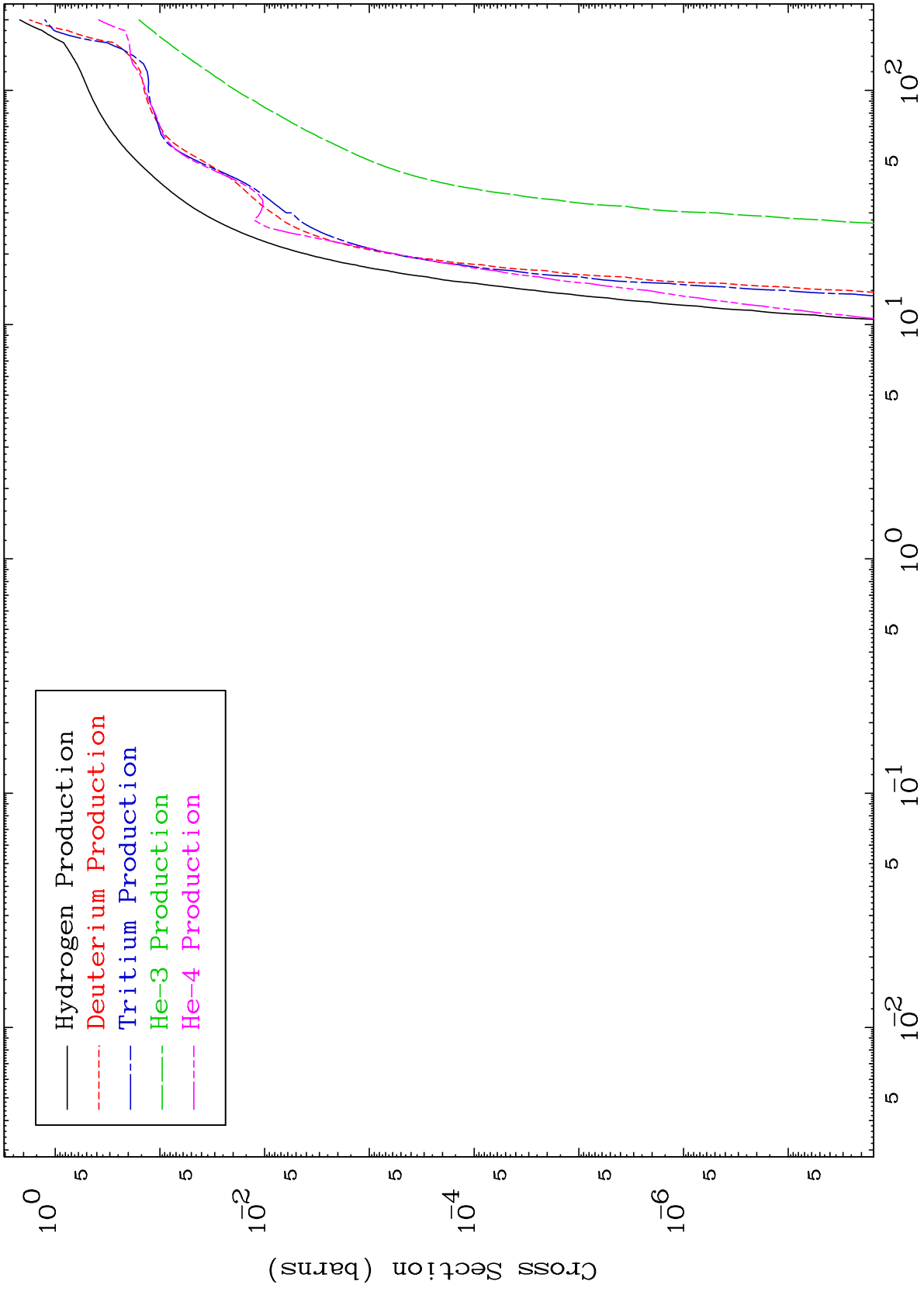
88-Ra-234



MAT 8858

Particle Production
293 Kelvin Cross Sections

88-Ra-234



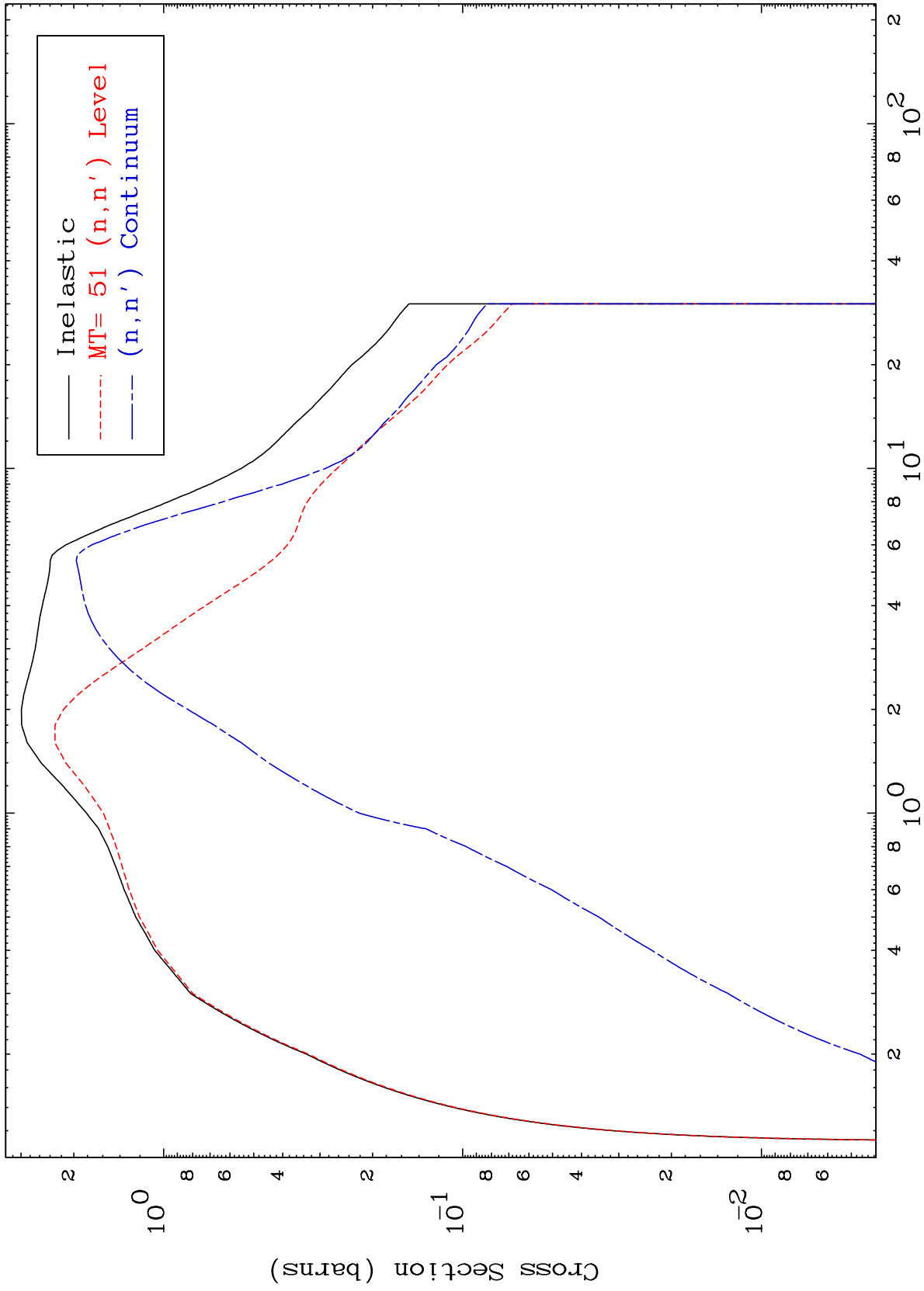
6

88-Ra-234

MAT 8858

(n, n') Level
293 Kelvin Cross Sections

88-Ra-234



8

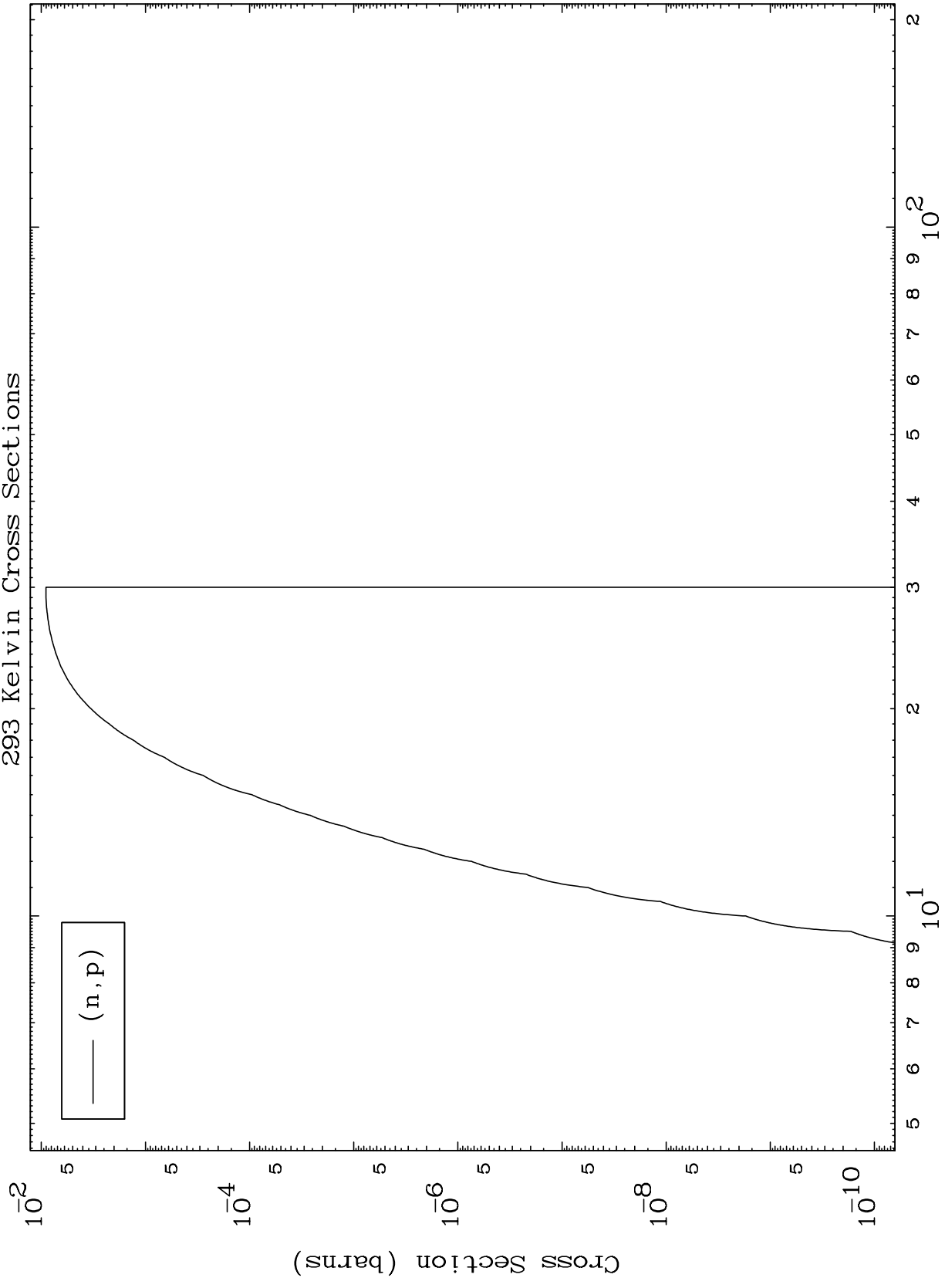
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-234



9

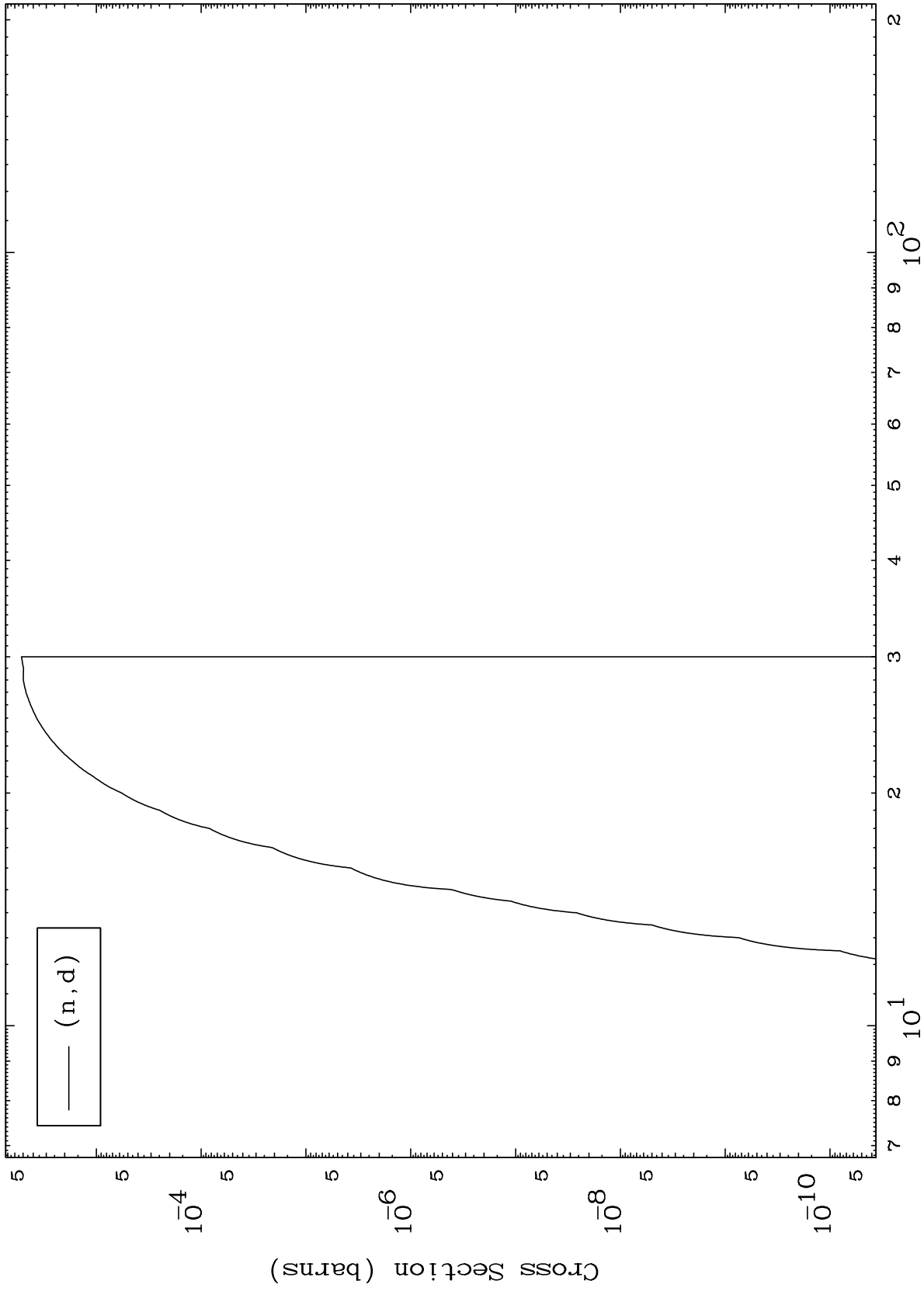
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-234



10

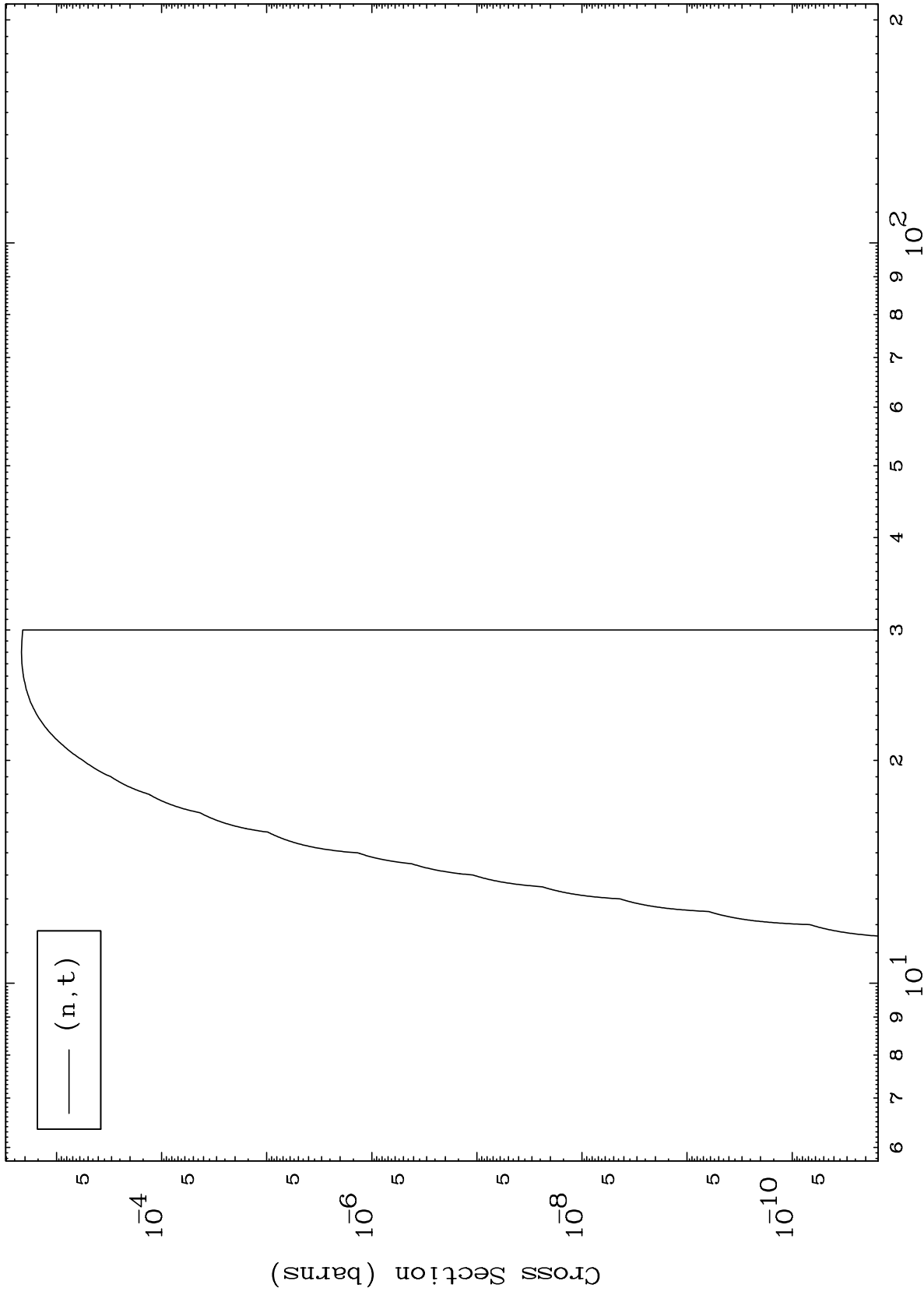
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-234



11

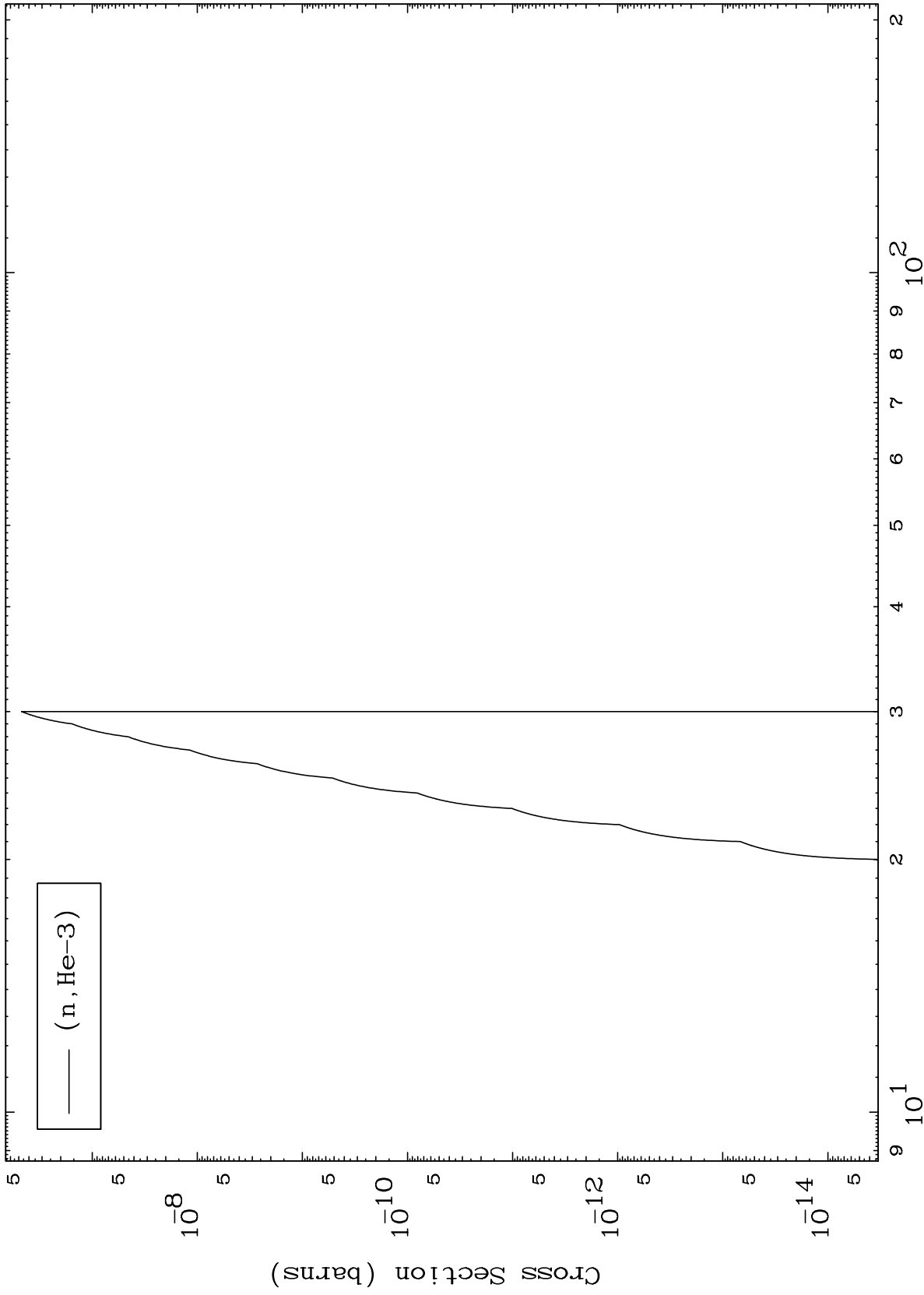
Incident Energy (MeV)

88-Ra-234

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(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-234



12

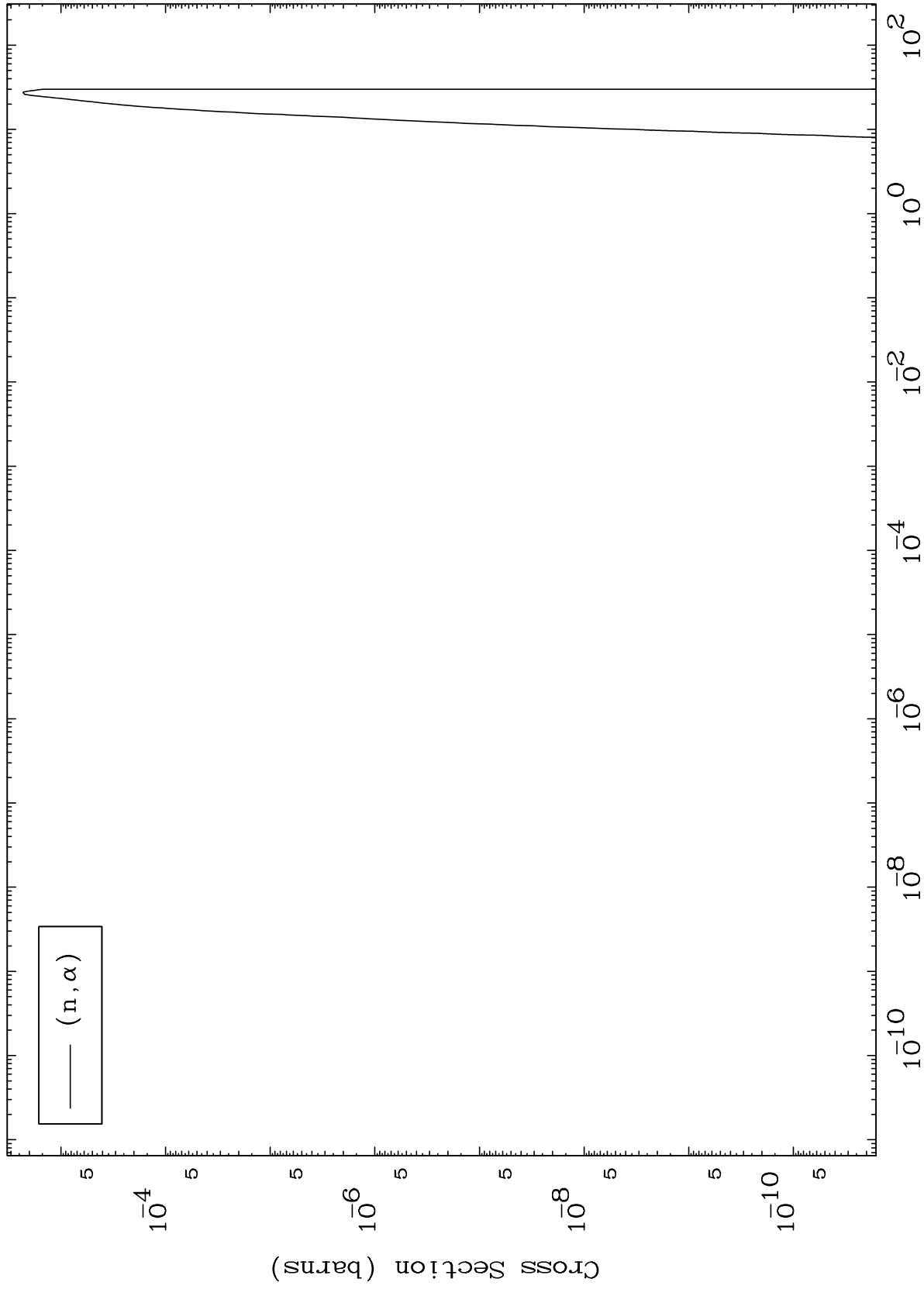
Incident Energy (MeV)

88-Ra-234

MAT 8858

(n,α) Levels
293 Kelvin Cross Sections

88-Ra-234



13

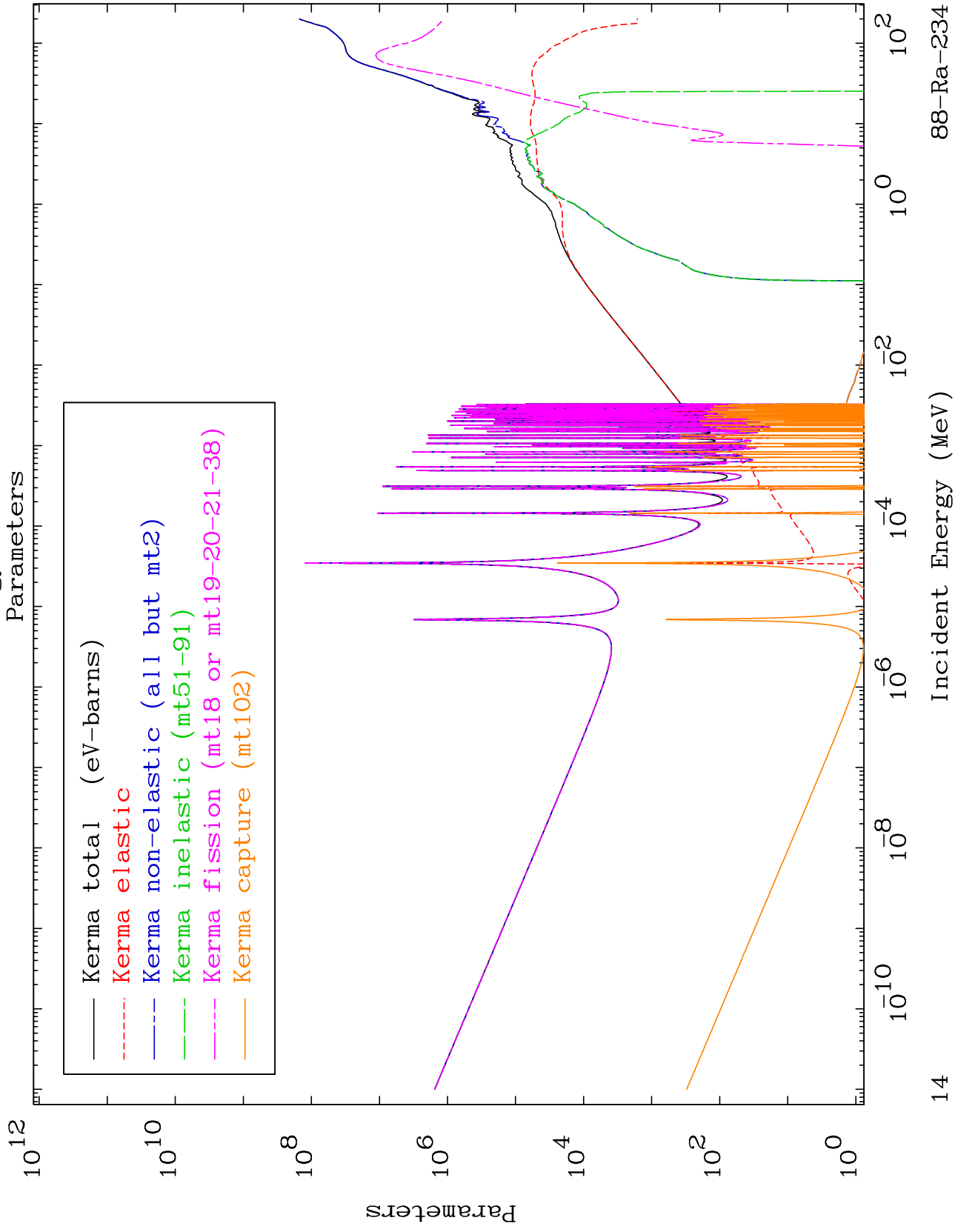
Incident Energy (MeV)

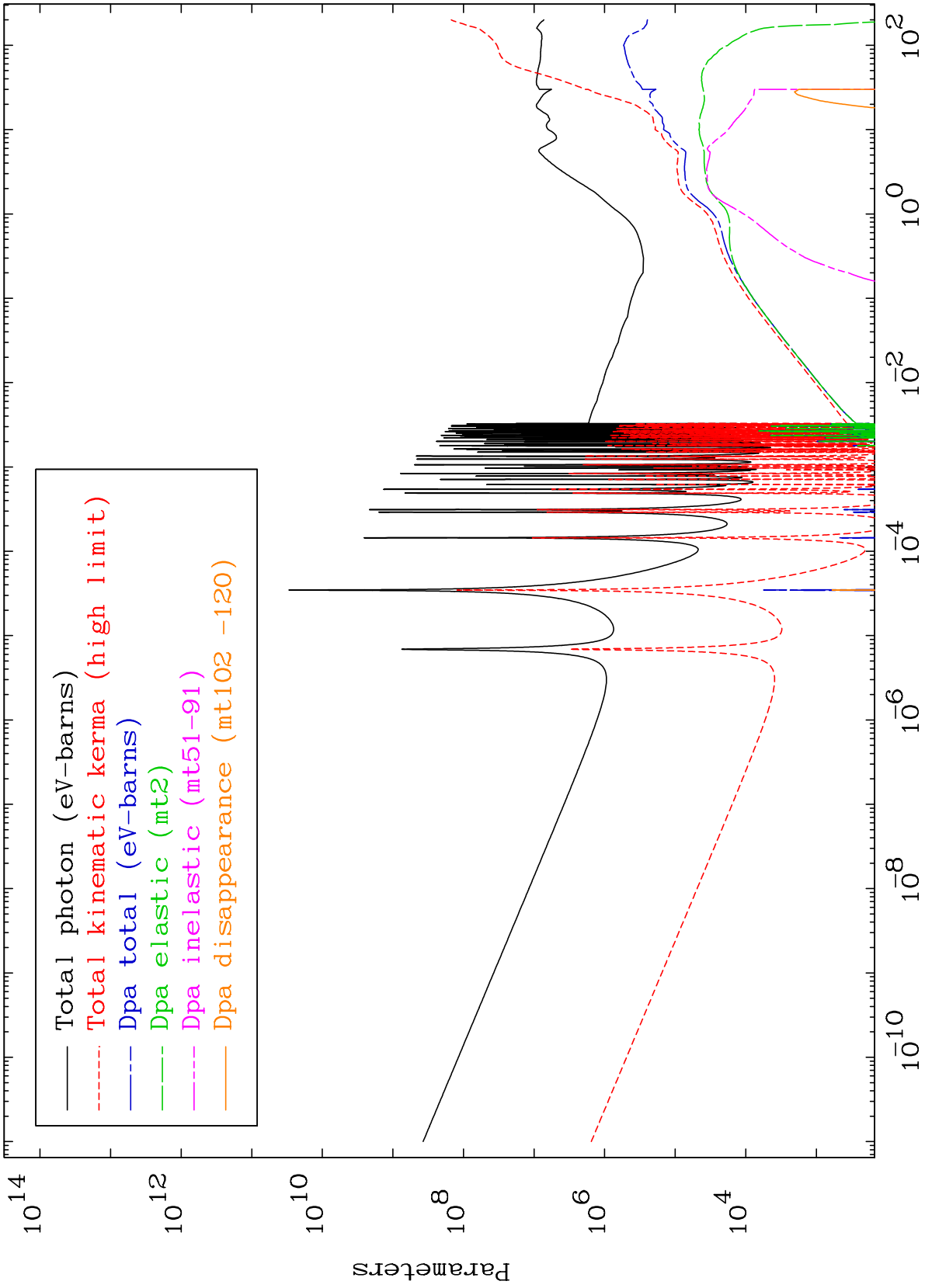
88-Ra-234

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Energy Release
Parameters

88-Ra-234

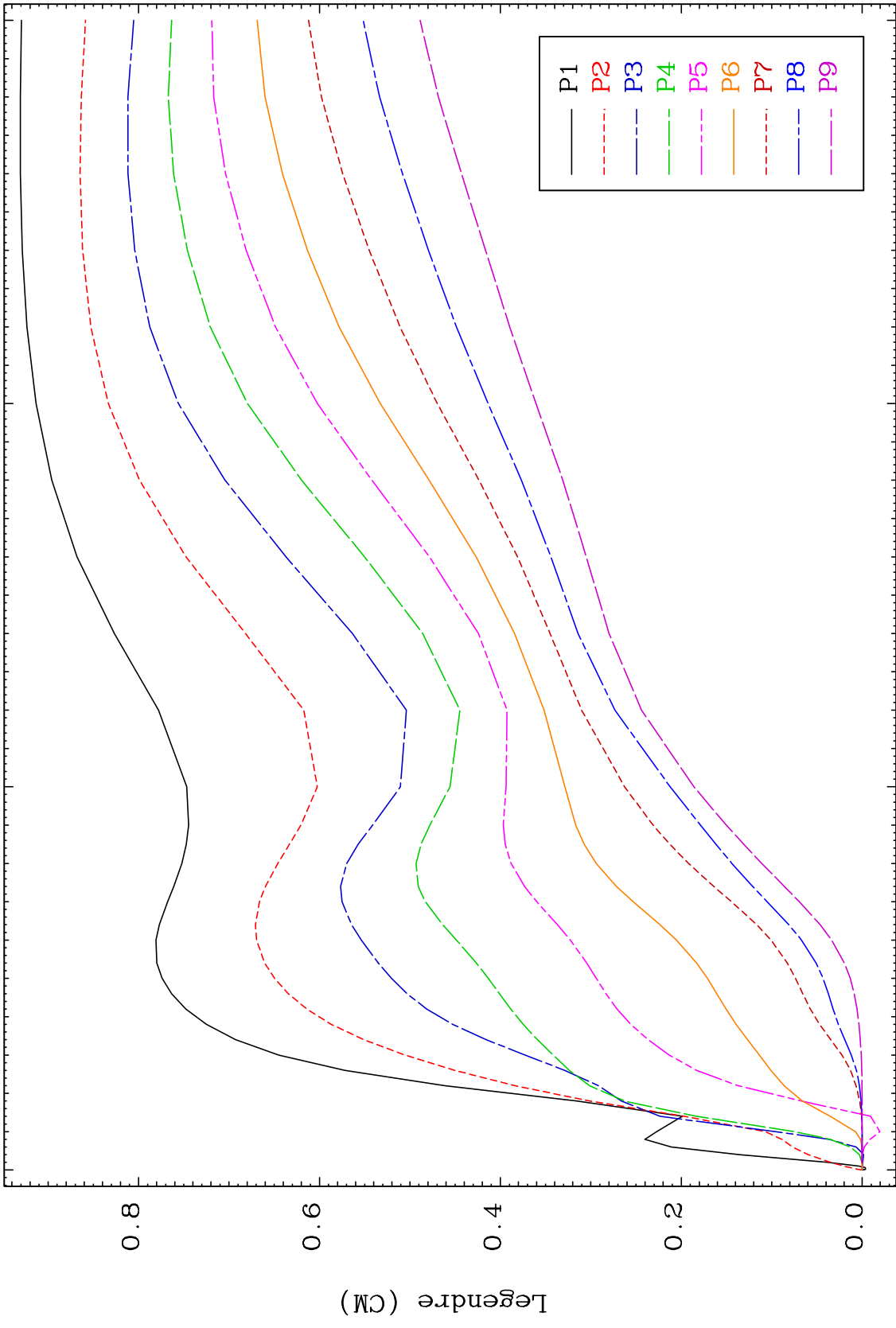




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Elastic Legendre Coefficients

88-Ra-234



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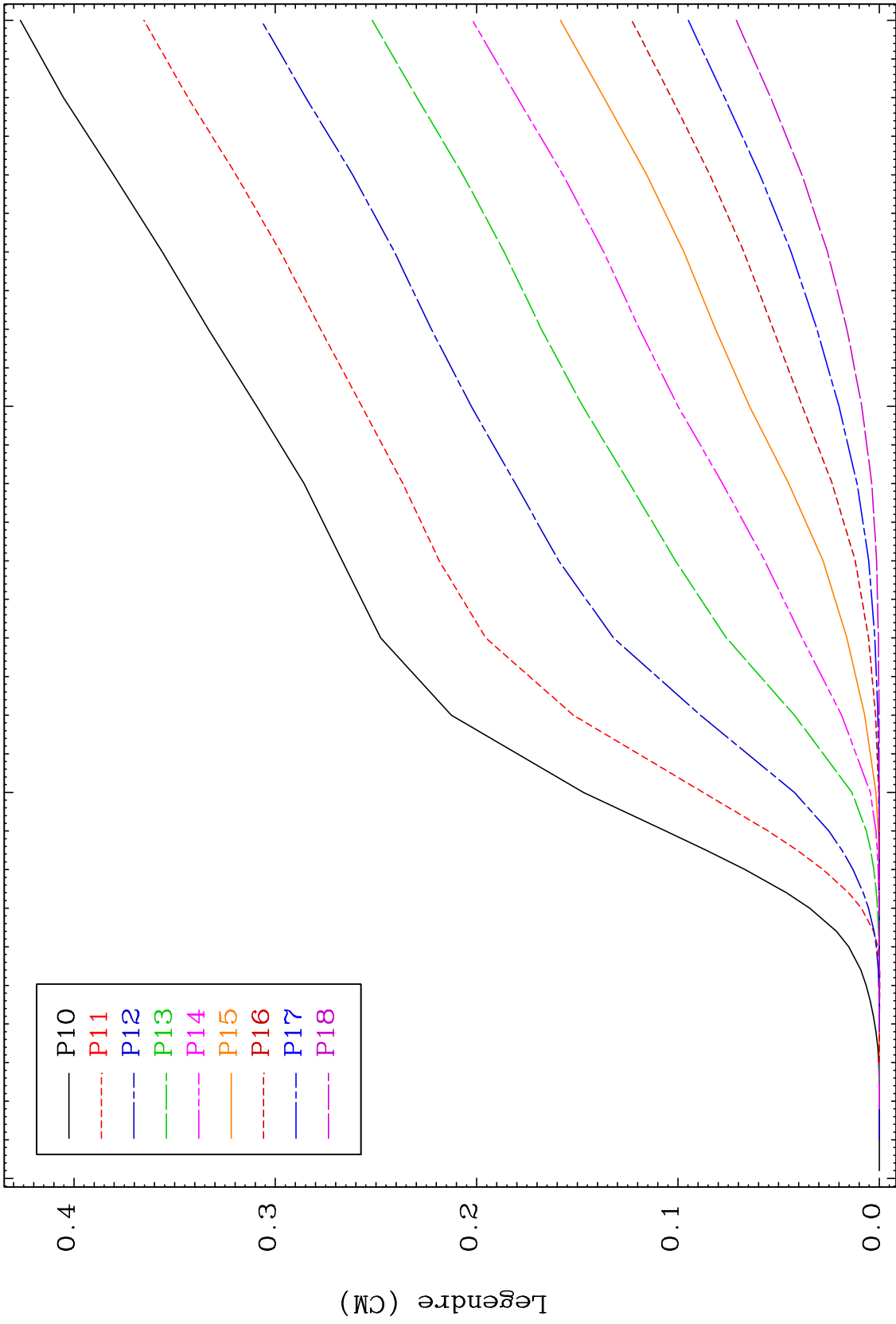
Incident Energy (MeV)

88-Ra-234

MAT 8858

Elastic Legendre Coefficients

88-Ra-234



17

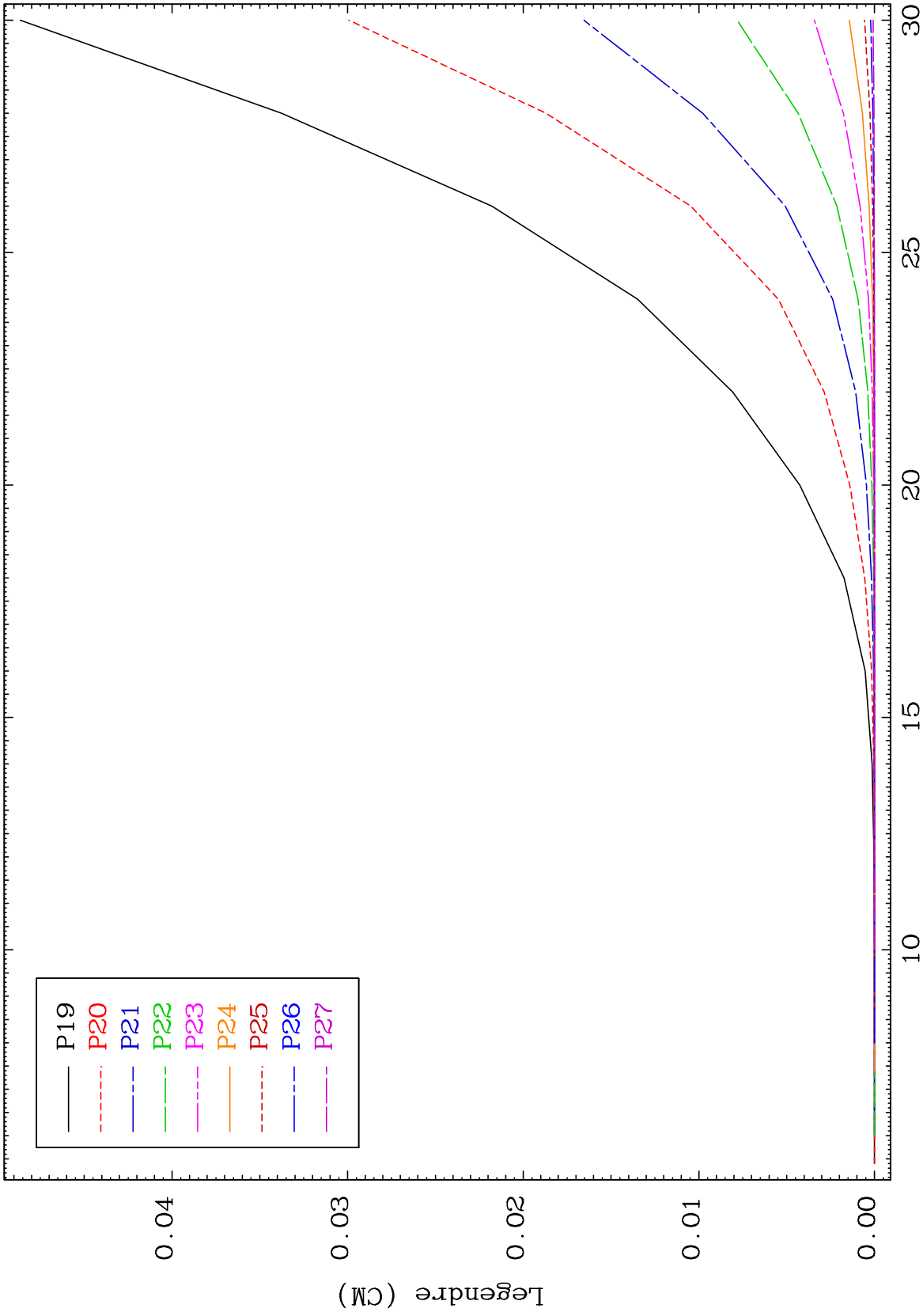
Incident Energy (MeV)

88-Ra-234

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Elastic Legendre Coefficients

88-Ra-234



18

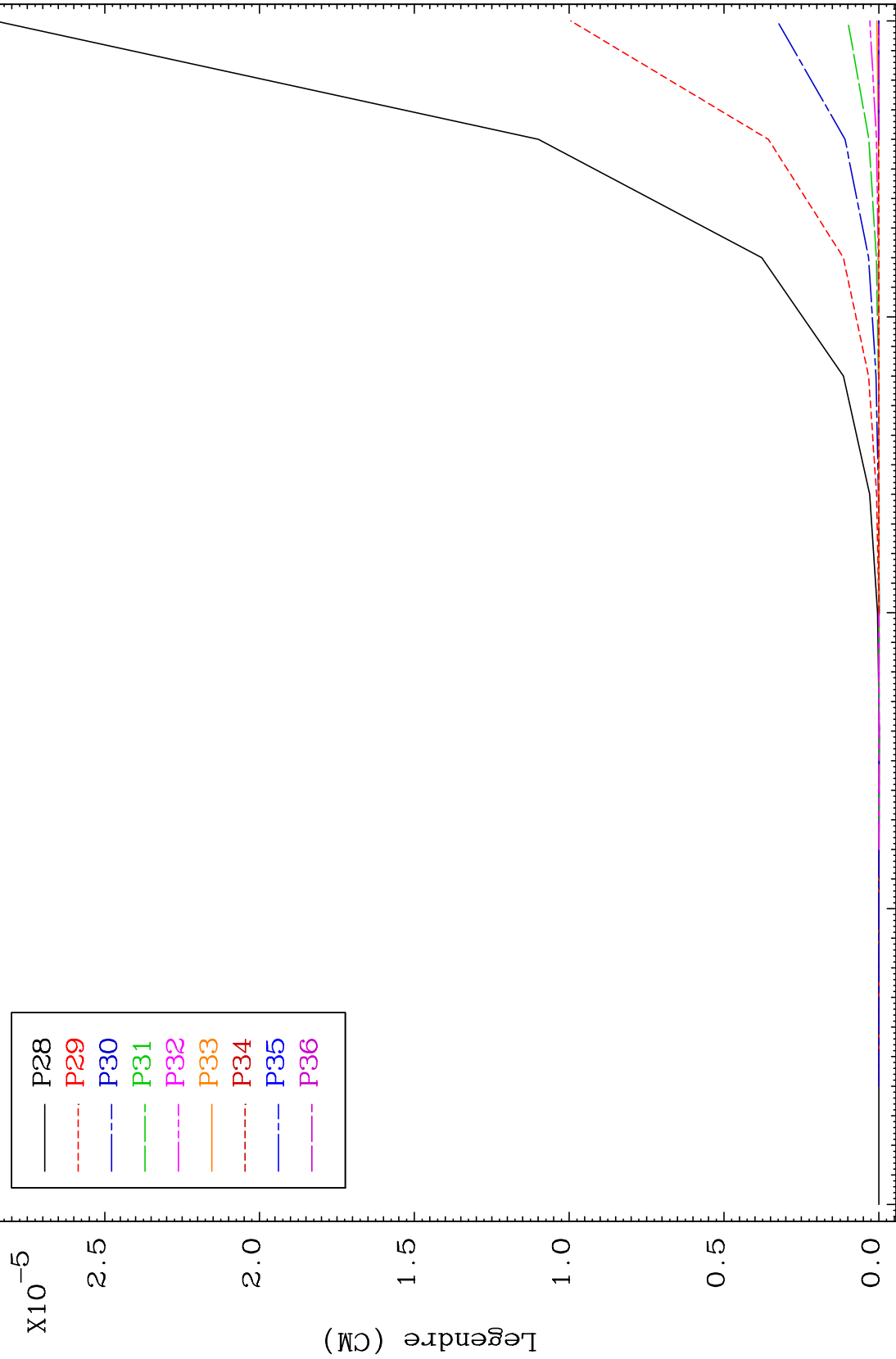
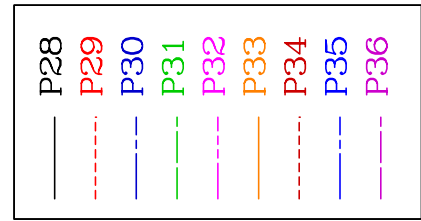
Incident Energy (MeV)

88-Ra-234

MAT 8858

Elastic Legendre Coefficients

88-Ra-234



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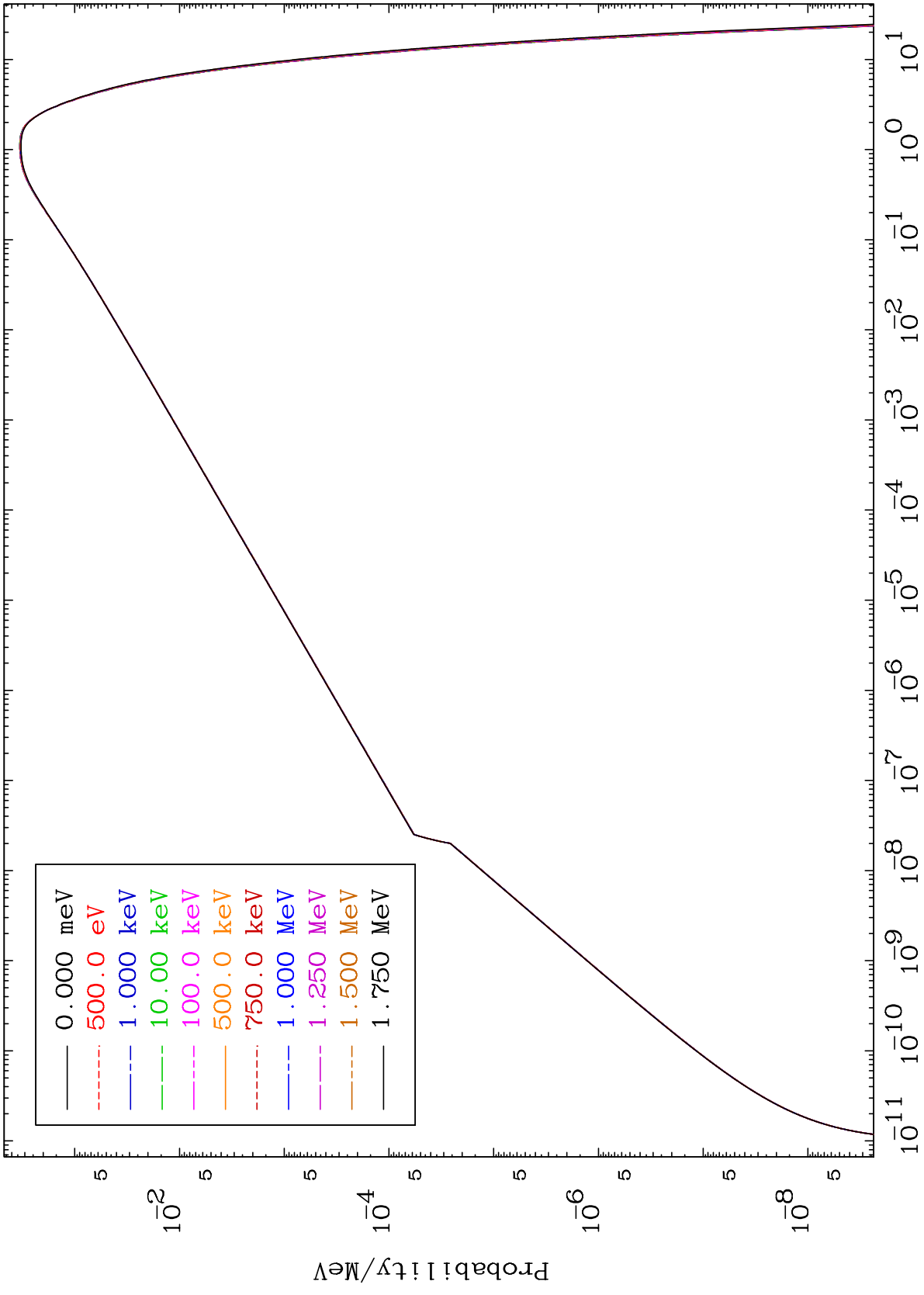
Incident Energy (MeV)

88-Ra-234

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Fission Energy Distribution

88-Ra-234



- 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

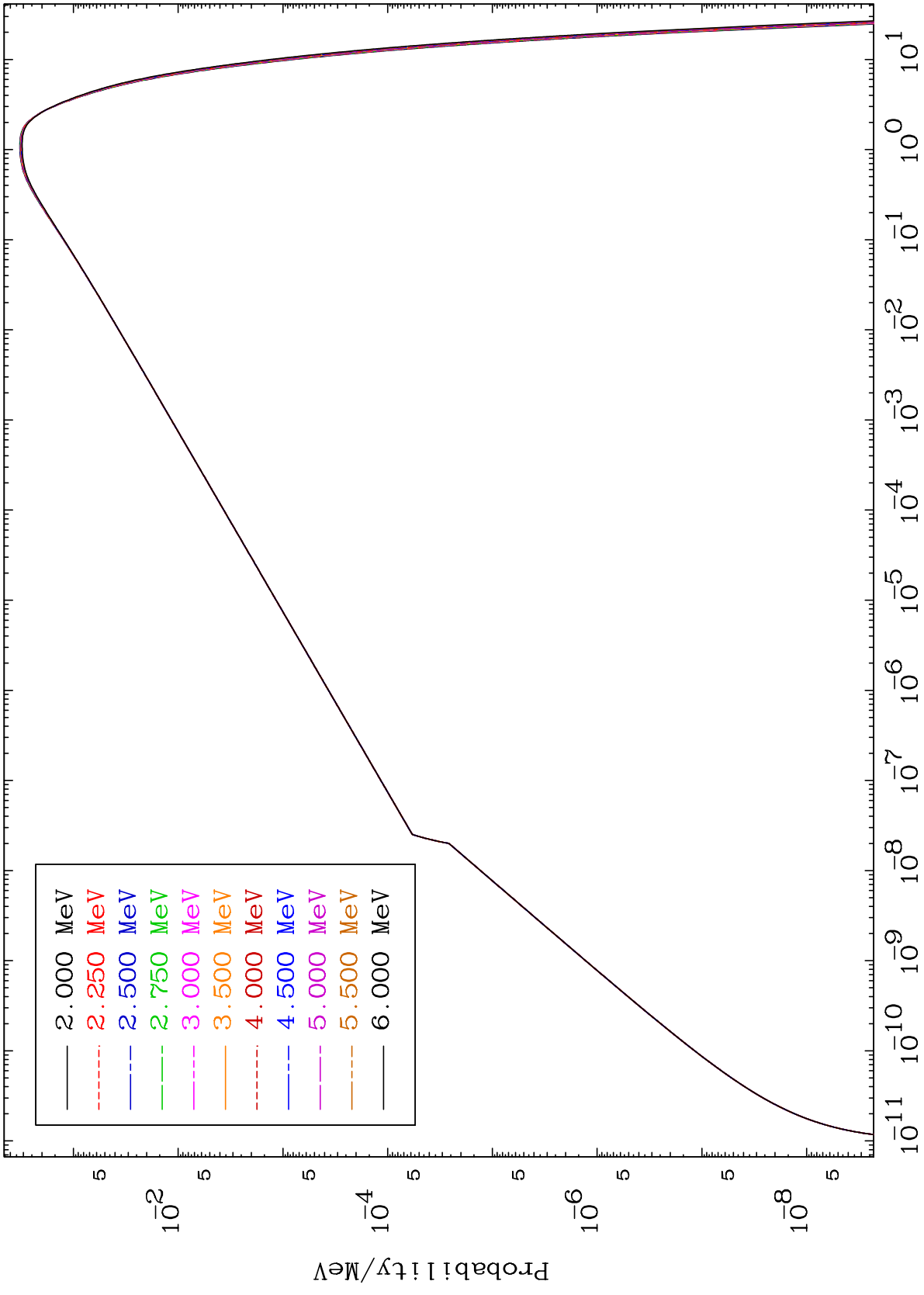
88-Ra-234

Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-234



- 2.000 MeV
- 2.250 MeV
- 2.500 MeV
- 2.750 MeV
- 3.000 MeV
- 3.500 MeV
- 4.000 MeV
- 4.500 MeV
- 5.000 MeV
- 5.500 MeV
- 6.000 MeV

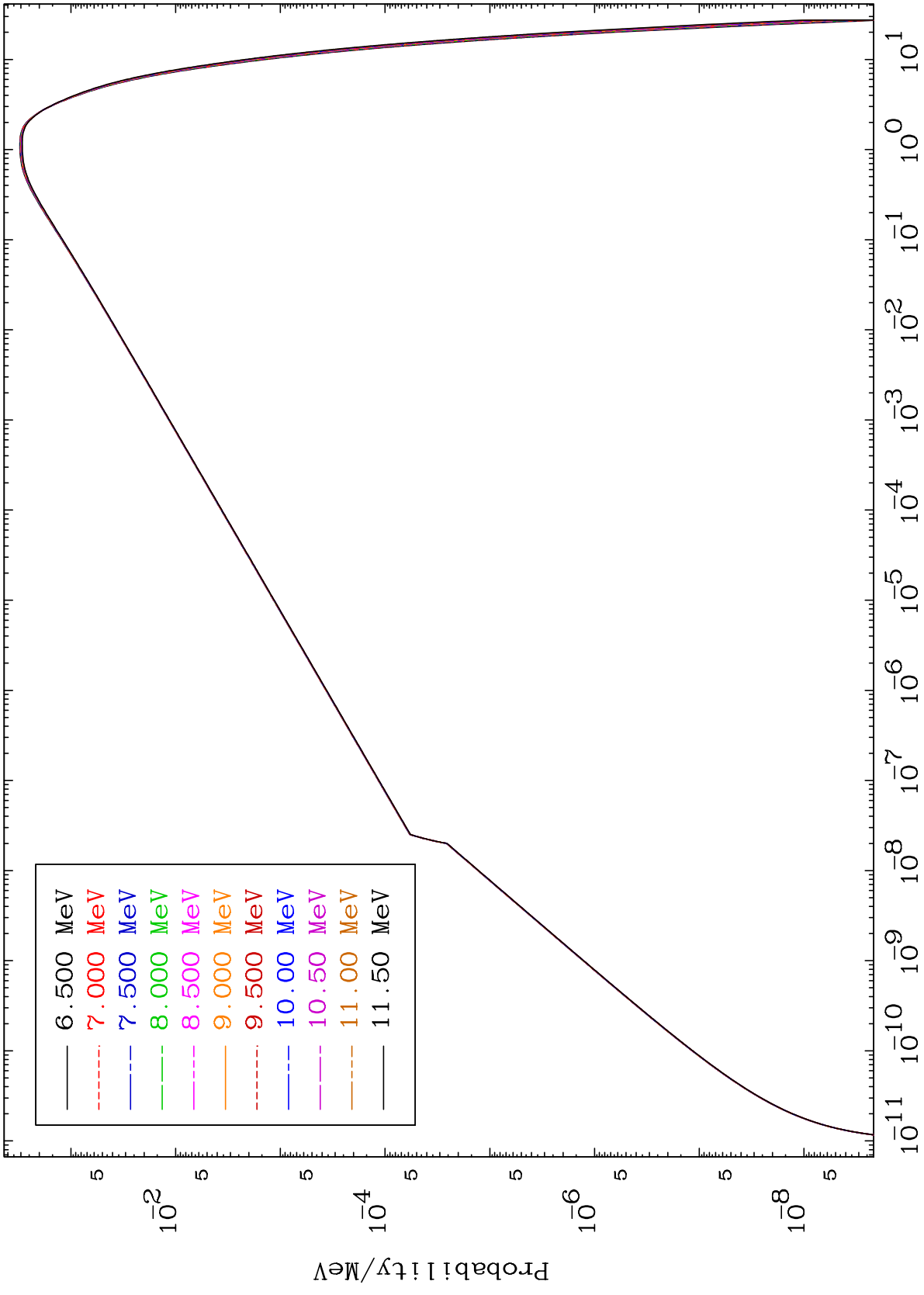
88-Ra-234

Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-234

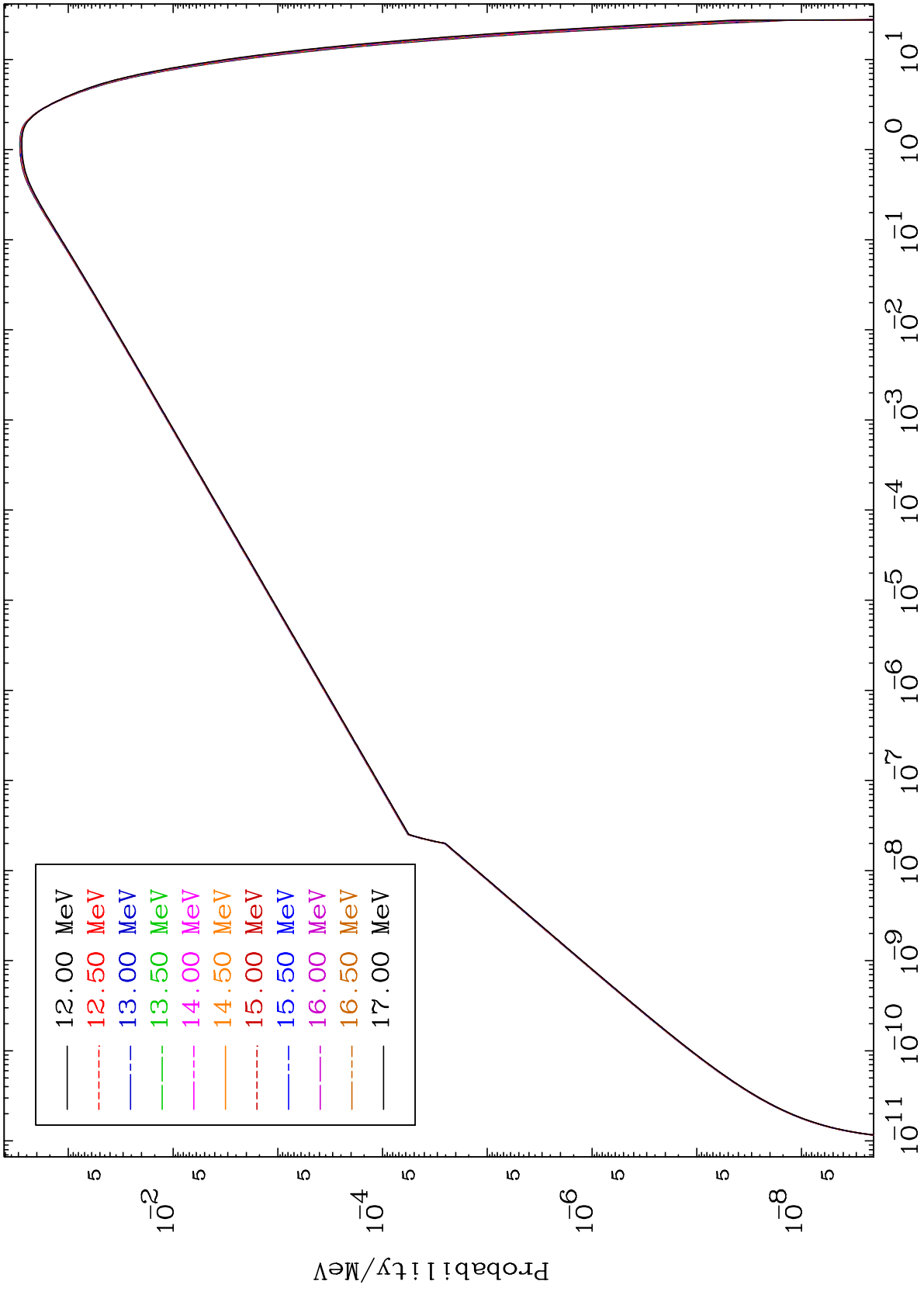


88-Ra-234

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Fission Energy Distribution

88-Ra-234



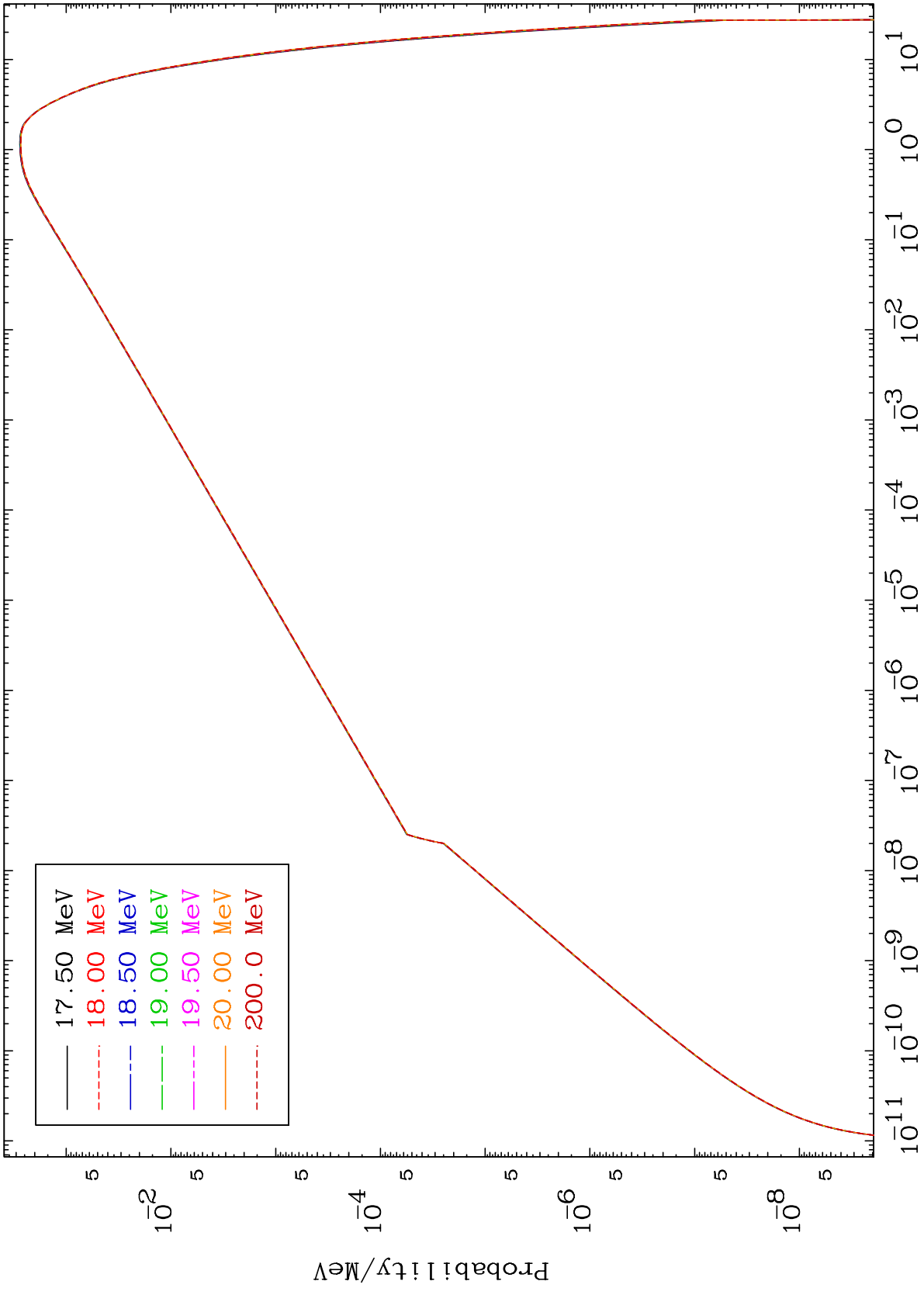
88-Ra-234

Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-234



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