

Program EVALPLOT
(Version 2018-1)

by

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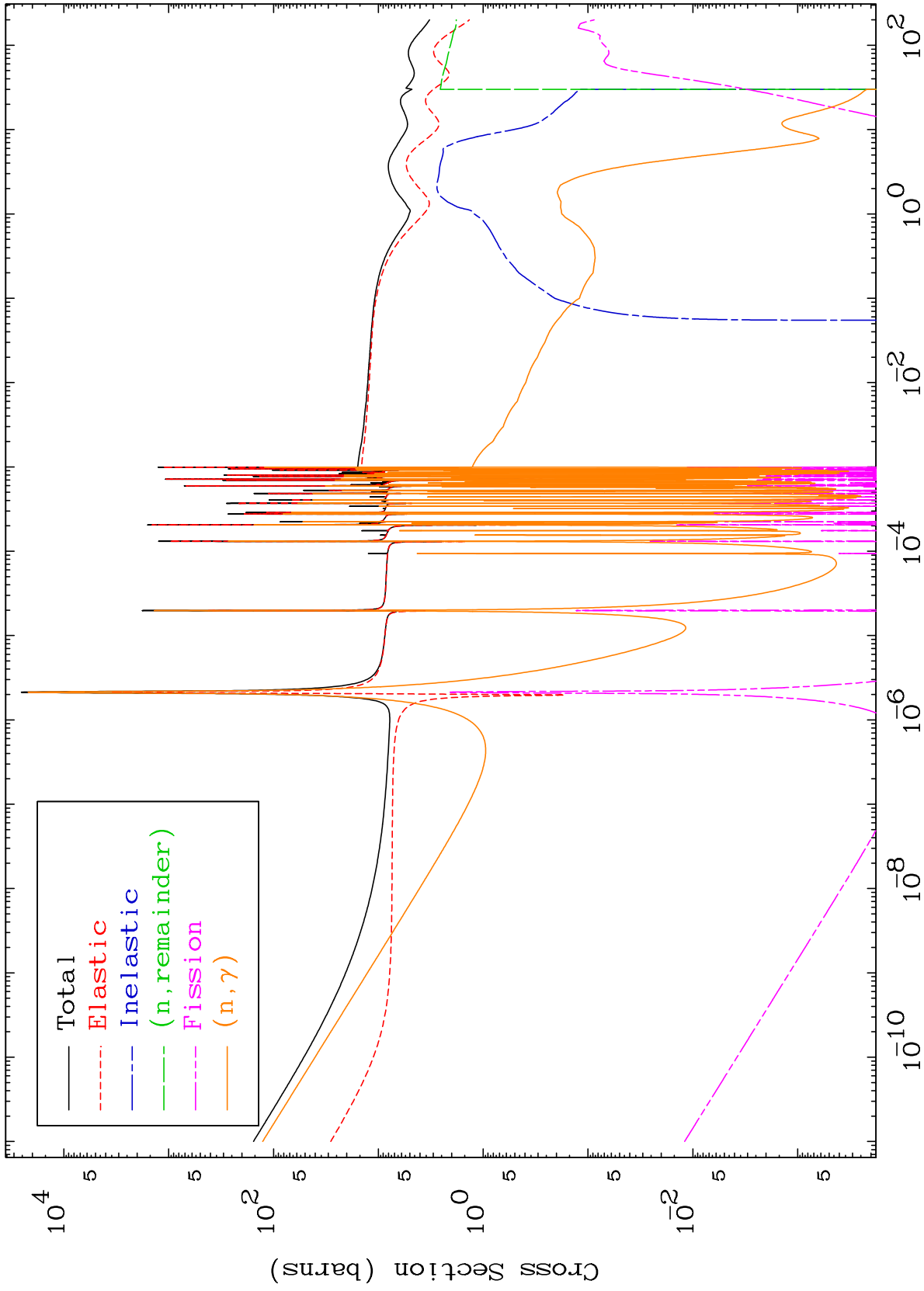
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8852

Major
293 Kelvin Cross Sections

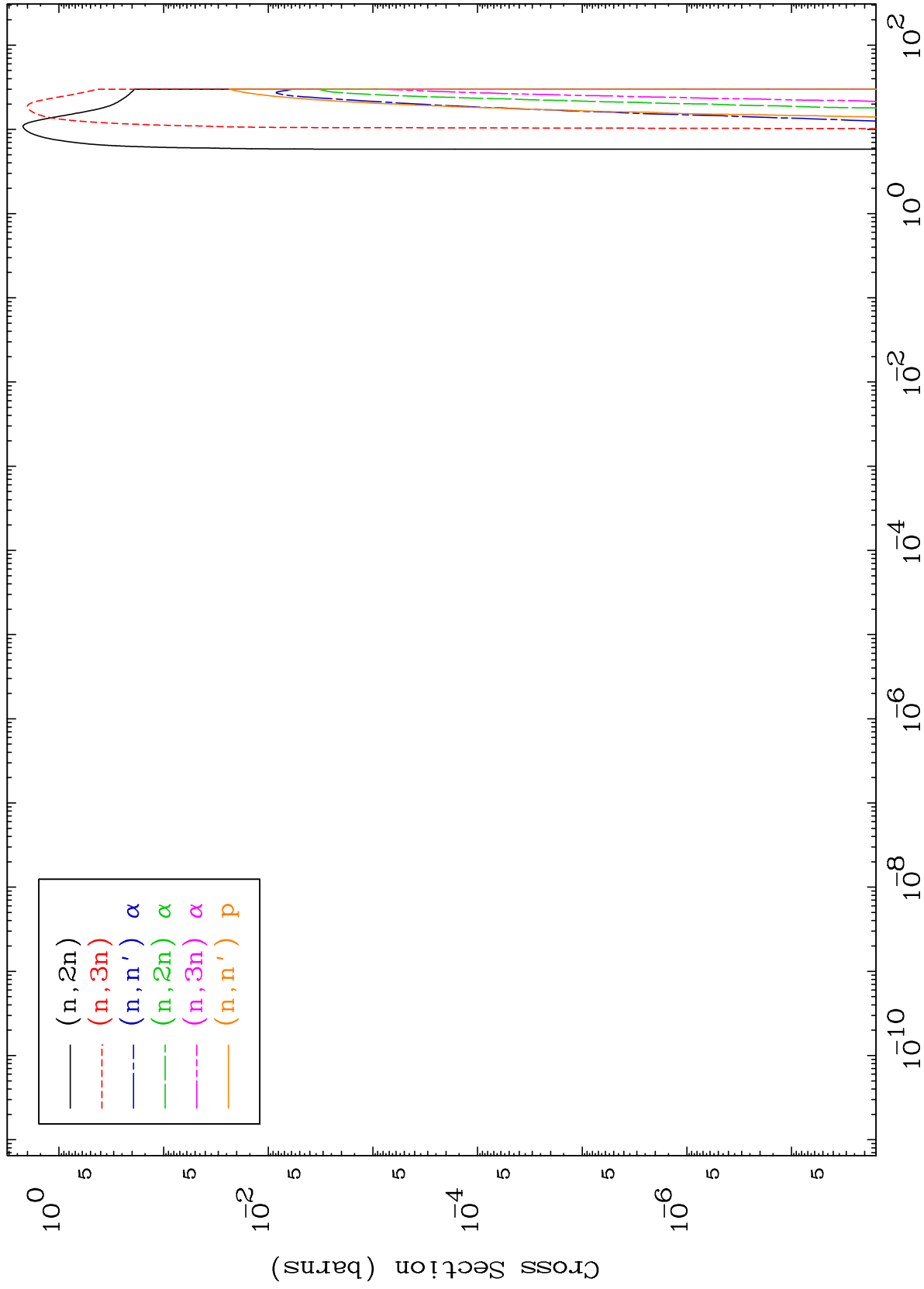
88-Ra-232



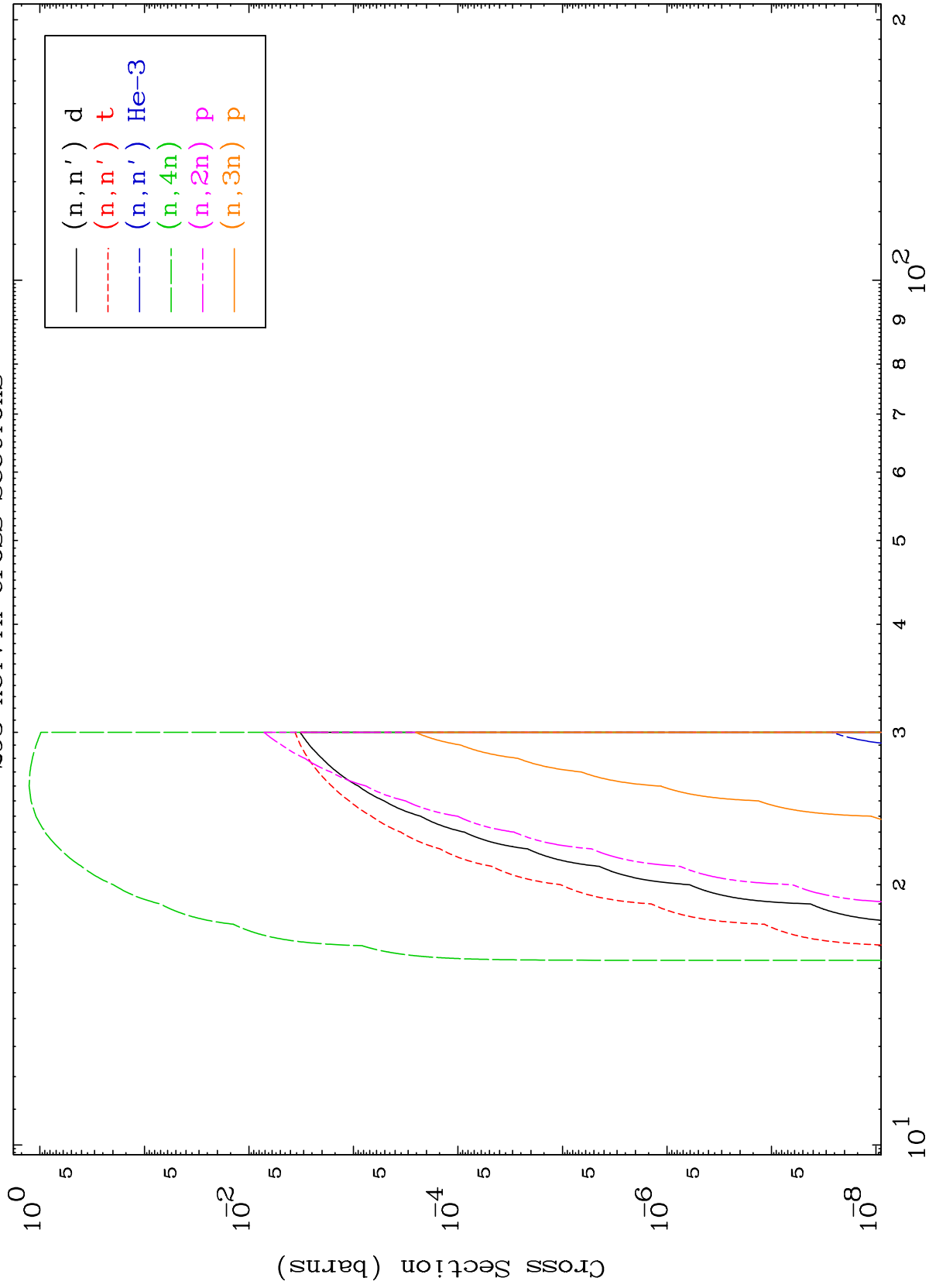
MAT 8852

Neutron Production
293 Kelvin Cross Sections

88-Ra-232



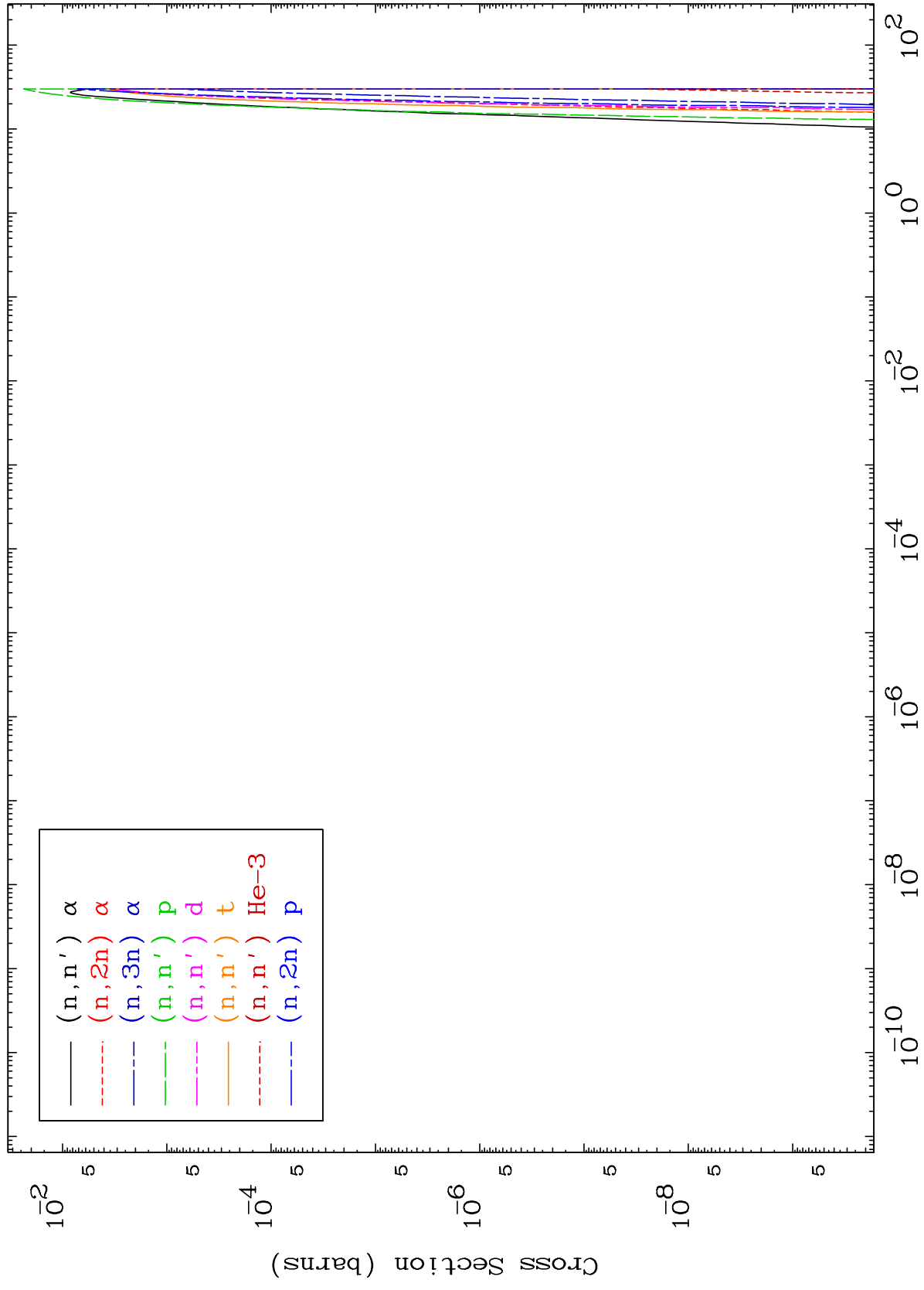
88-Ra-232



MAT 8852

293 Charged Particle
Kelvin Cross Sections

88-Ra-232

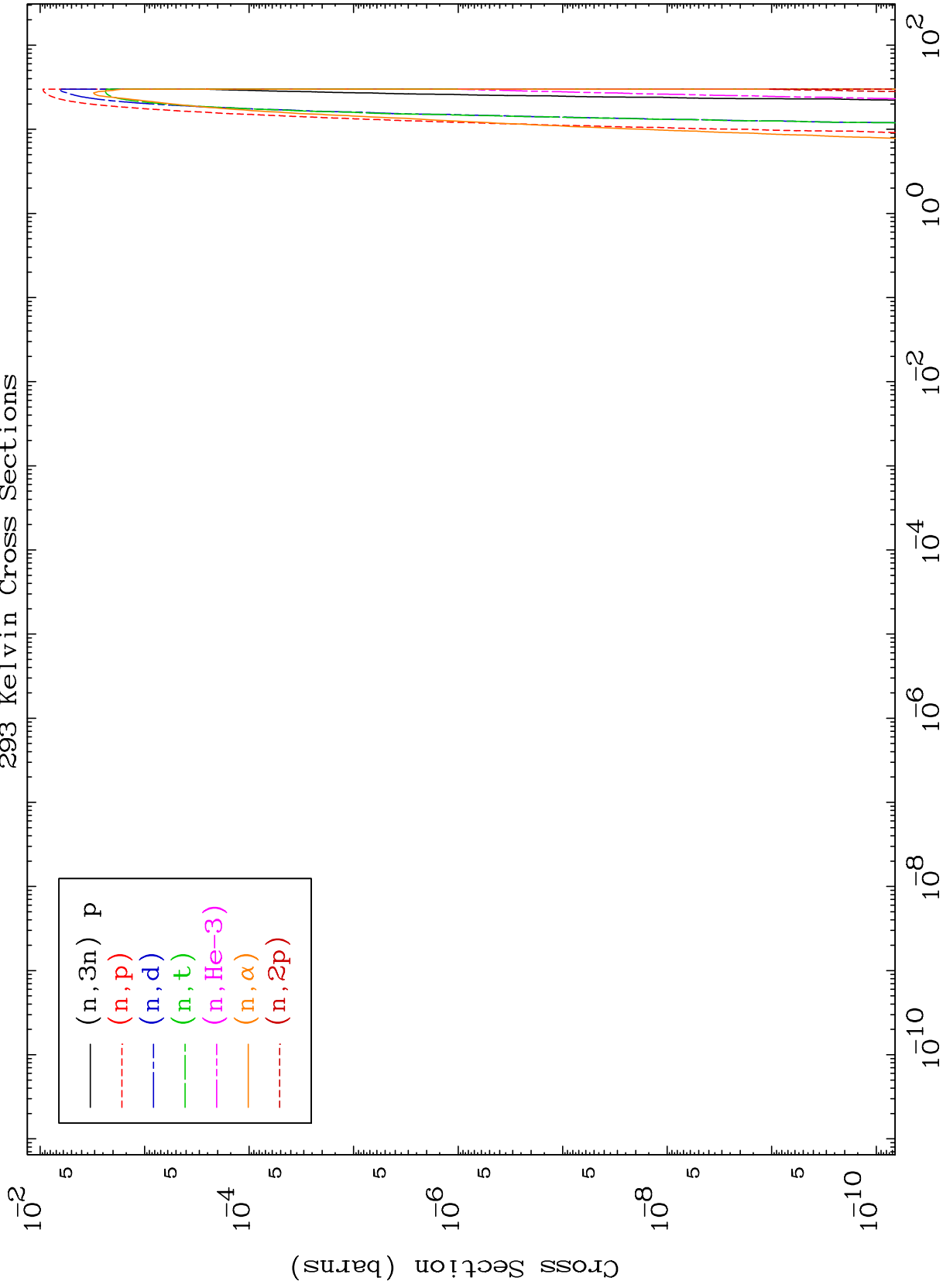


88-Ra-232

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Charged Particle
293 Kelvin Cross Sections

88-Ra-232



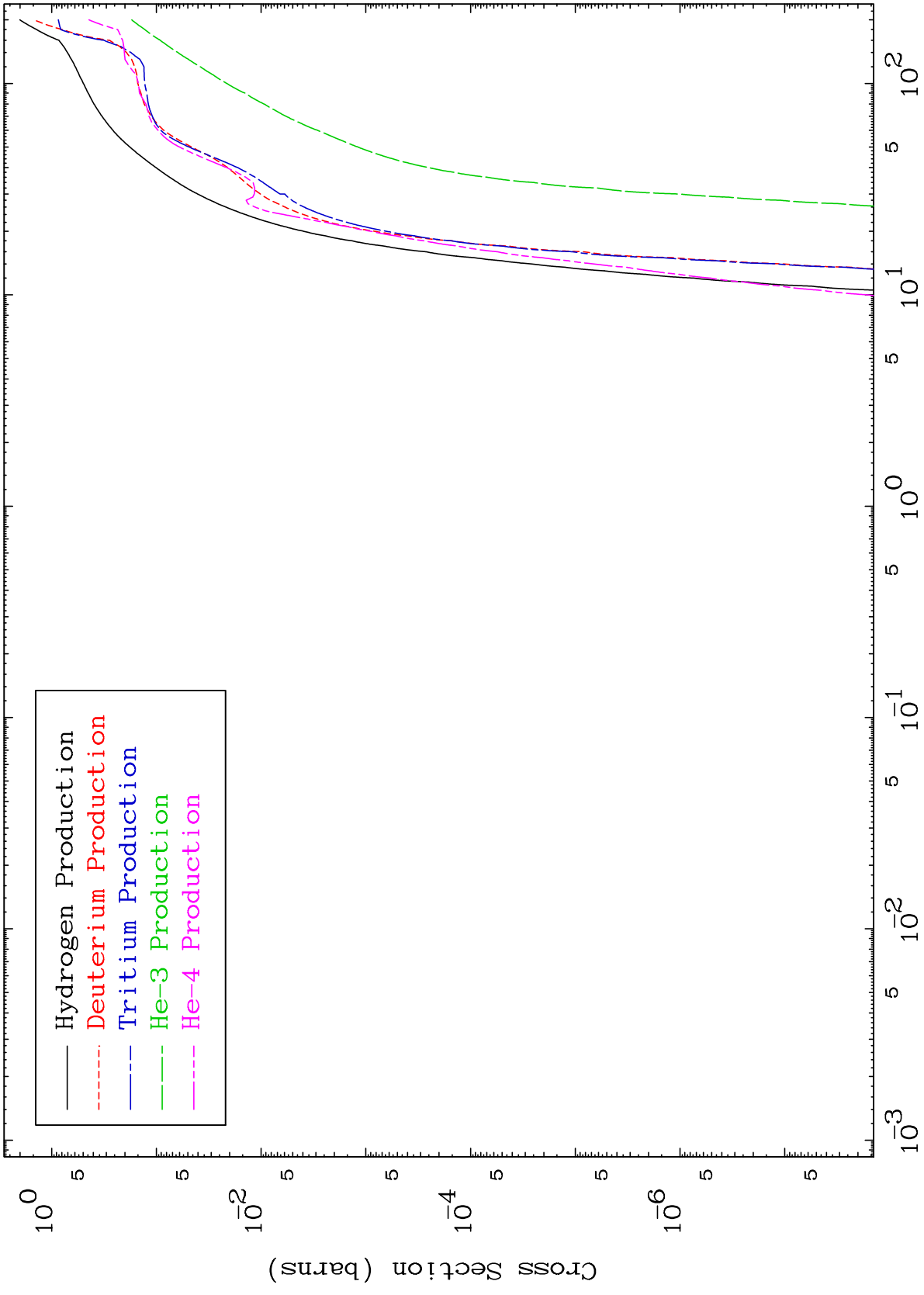
5

88-Ra-232

MAT 8852

Particle Production
293 Kelvin Cross Sections

88-Ra-232



88-Ra-232

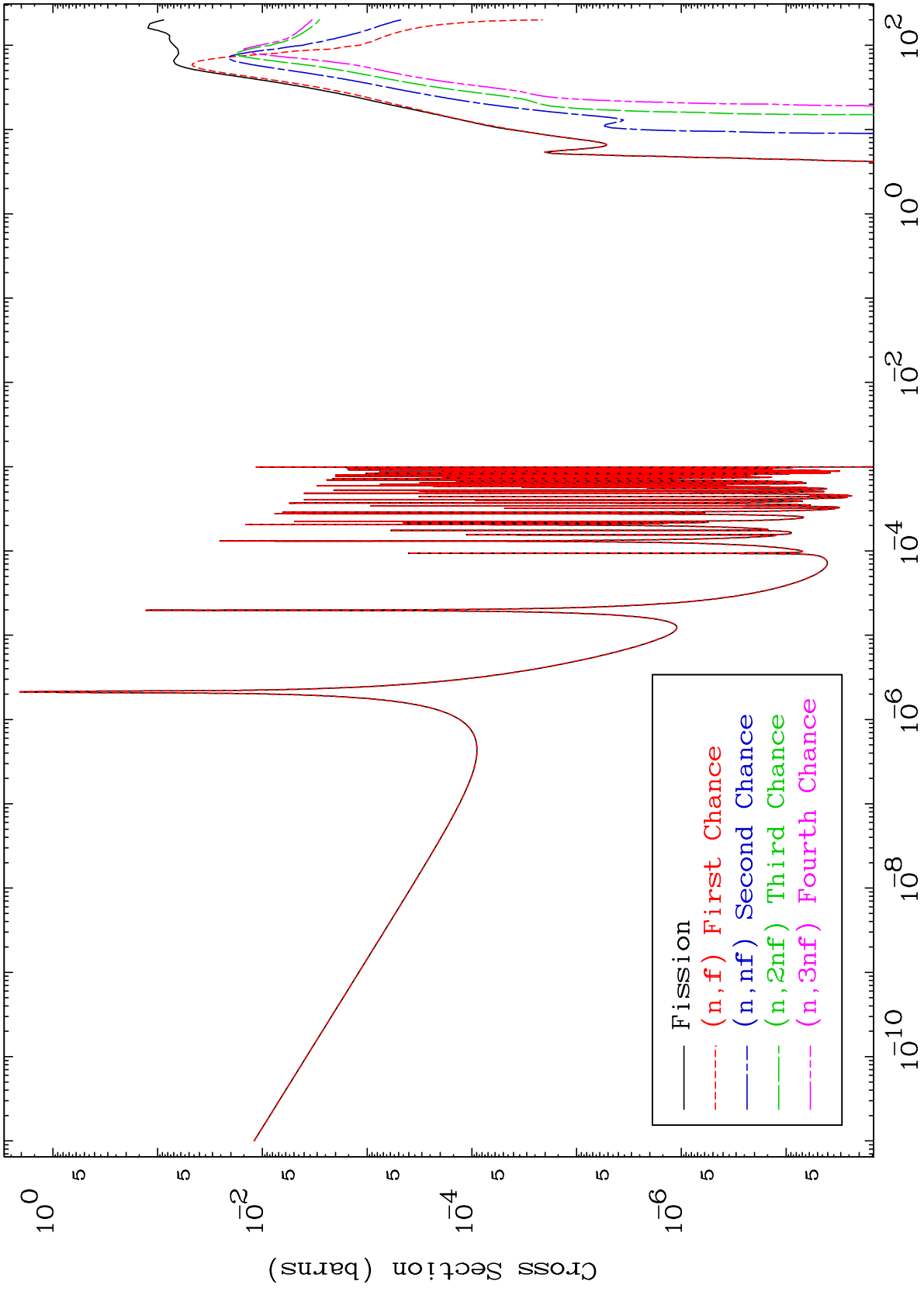
Incident Energy (MeV)

6

MAT 8852

Fission
293 Kelvin Cross Sections

88-Ra-232



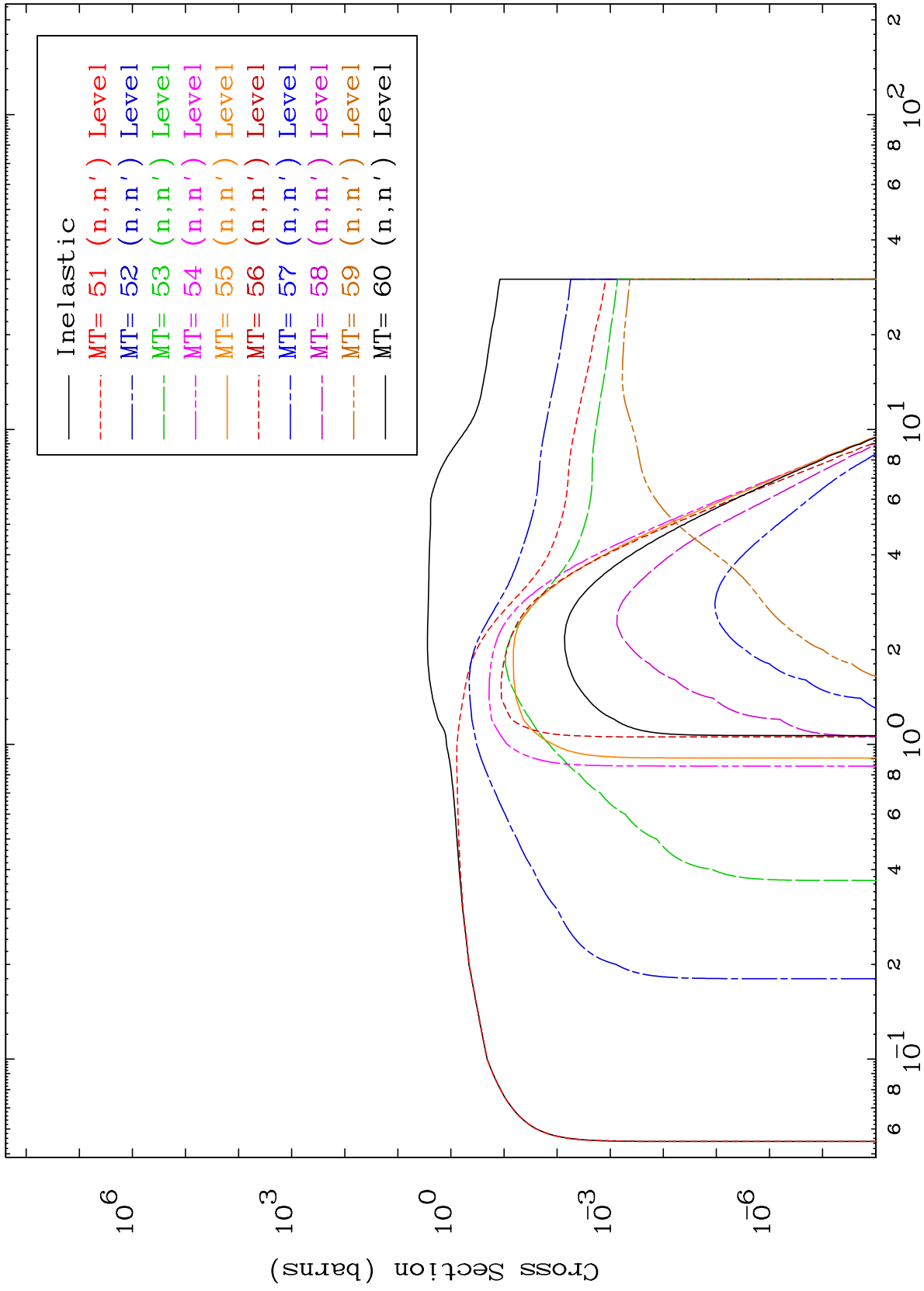
88-Ra-232

Incident Energy (MeV)

MAT 8852

(n,n') Level
293 Kelvin Cross Sections

88-Ra-232



8

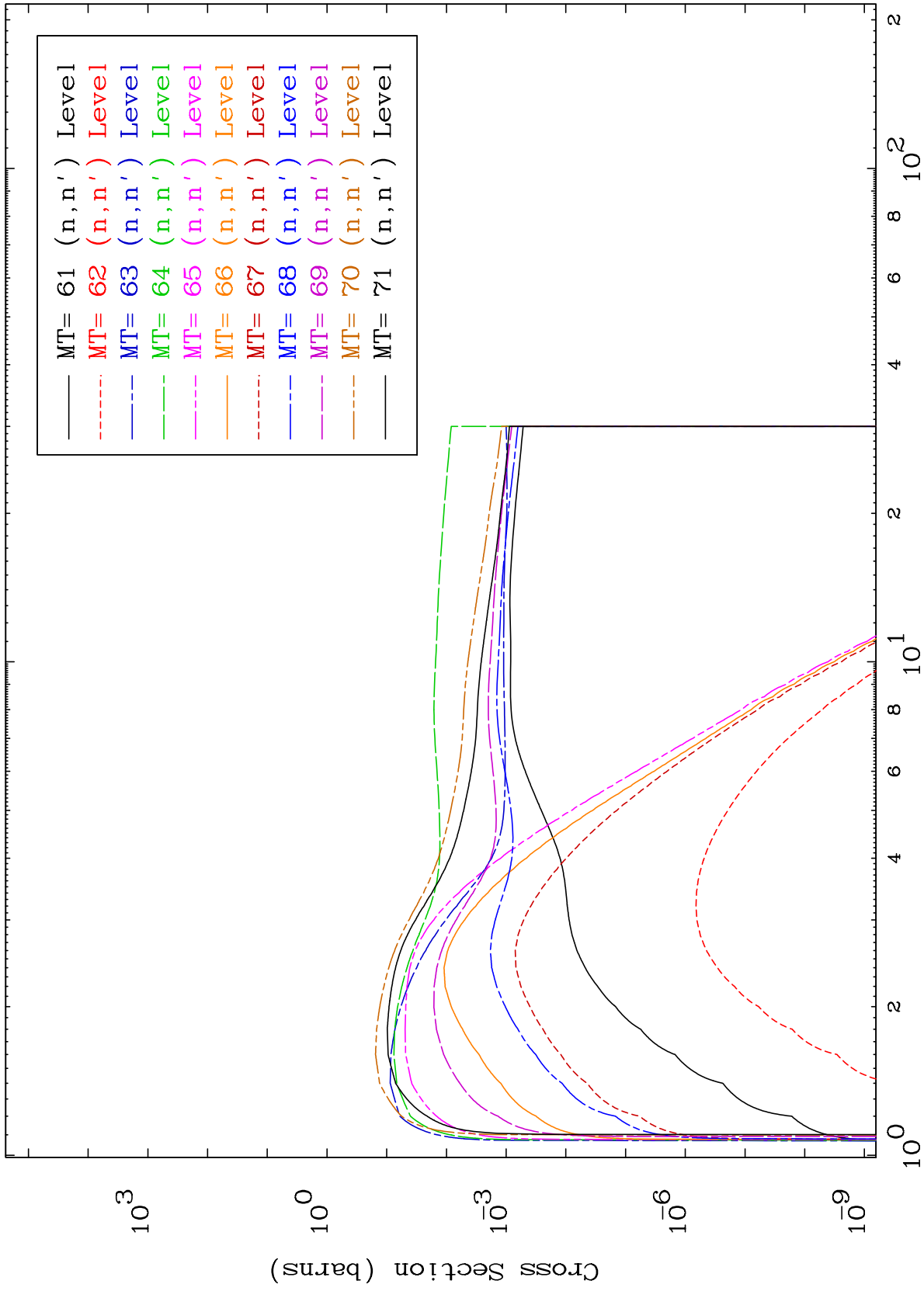
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,n') Level
293 Kelvin Cross Sections

88-Ra-232



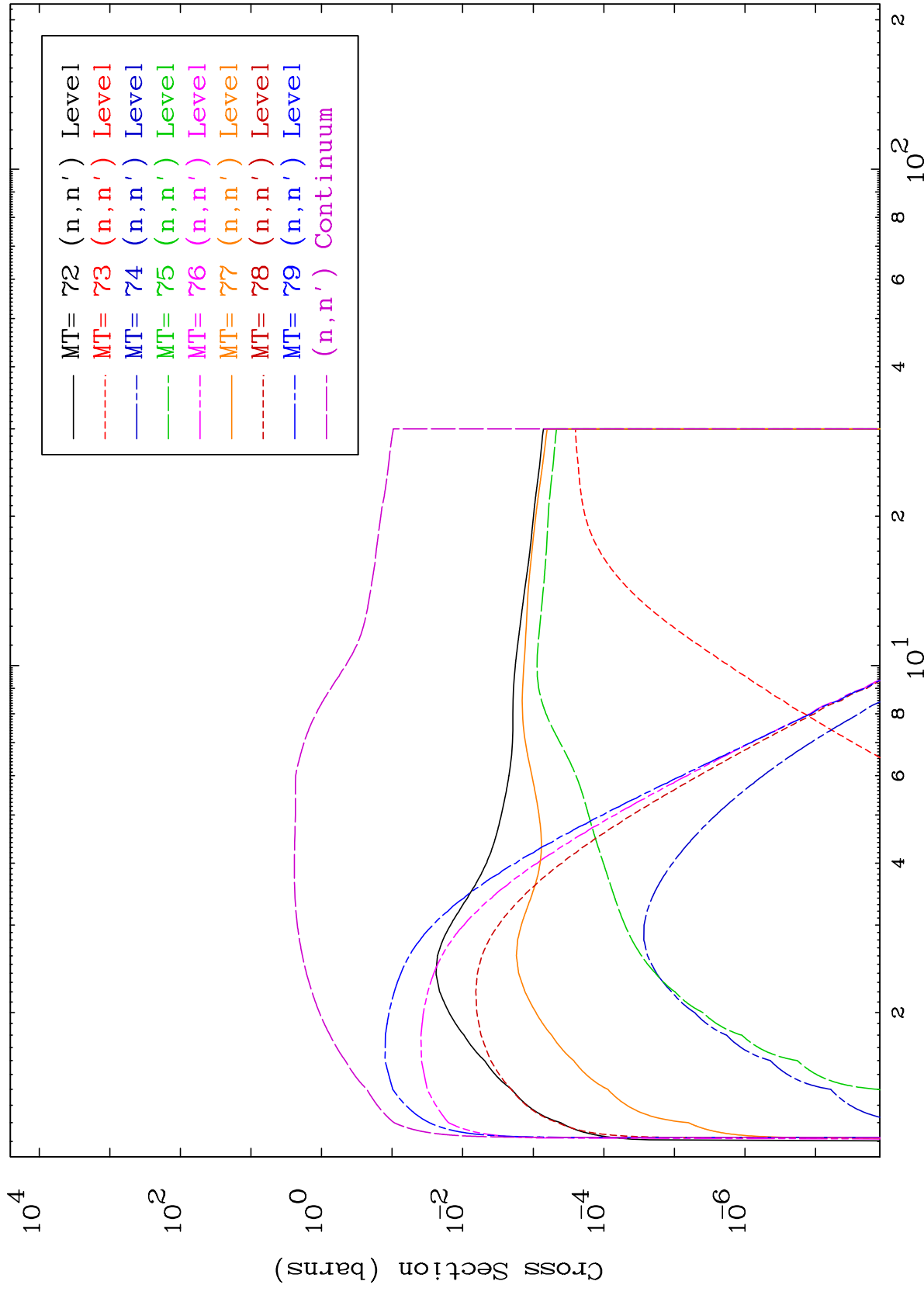
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,n') Level
293 Kelvin Cross Sections

88-Ra-232



10

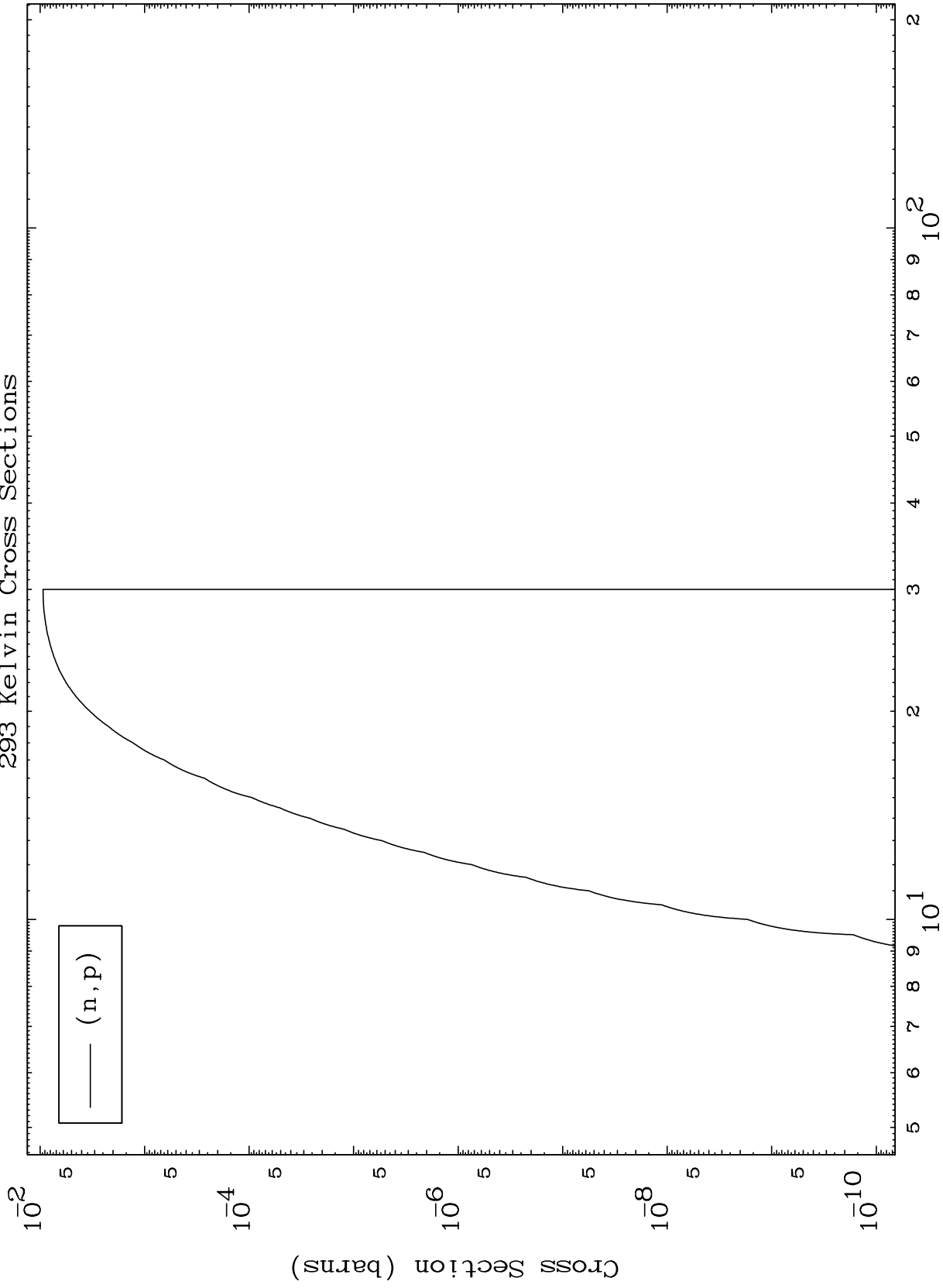
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-232



11

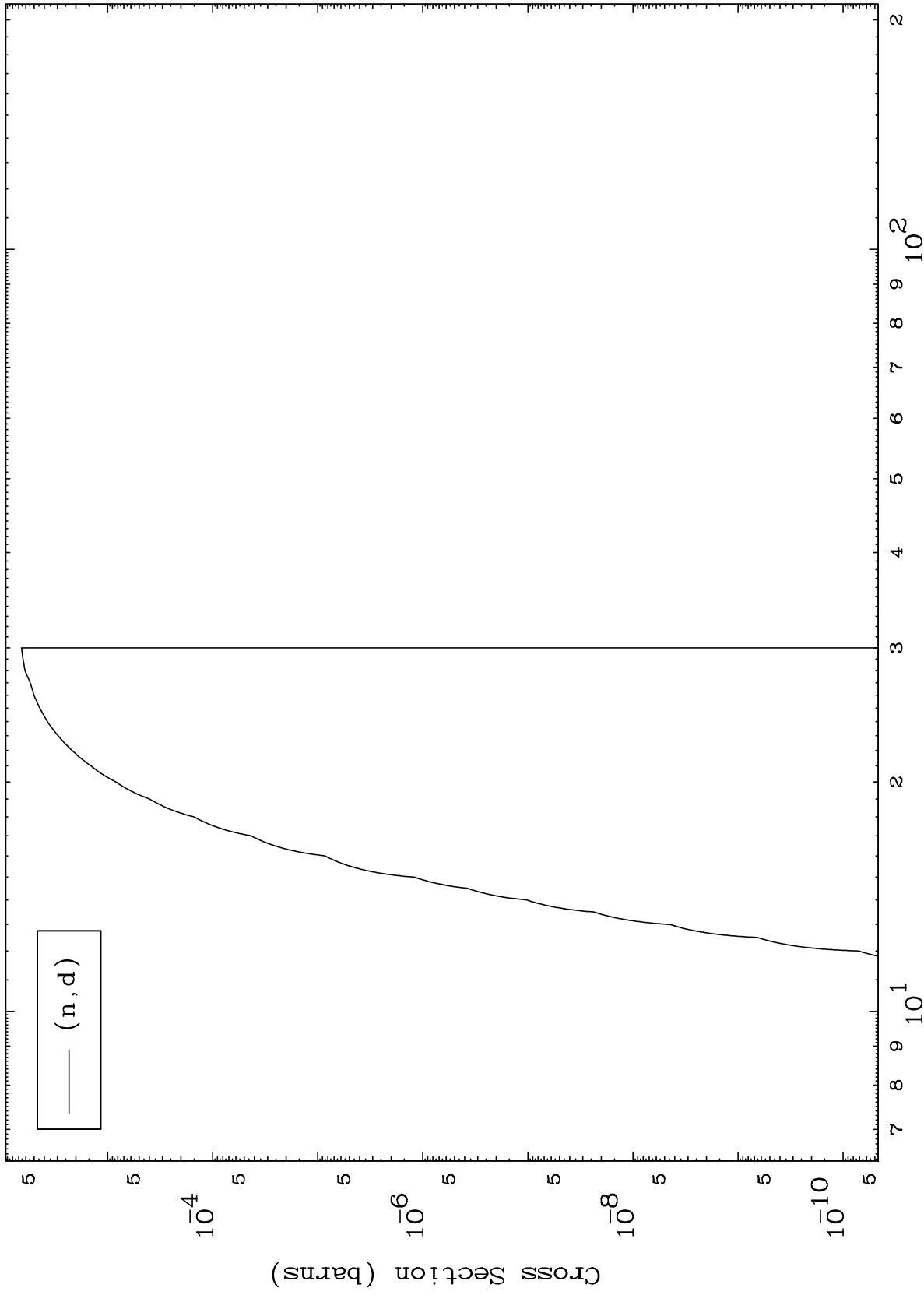
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-232



12

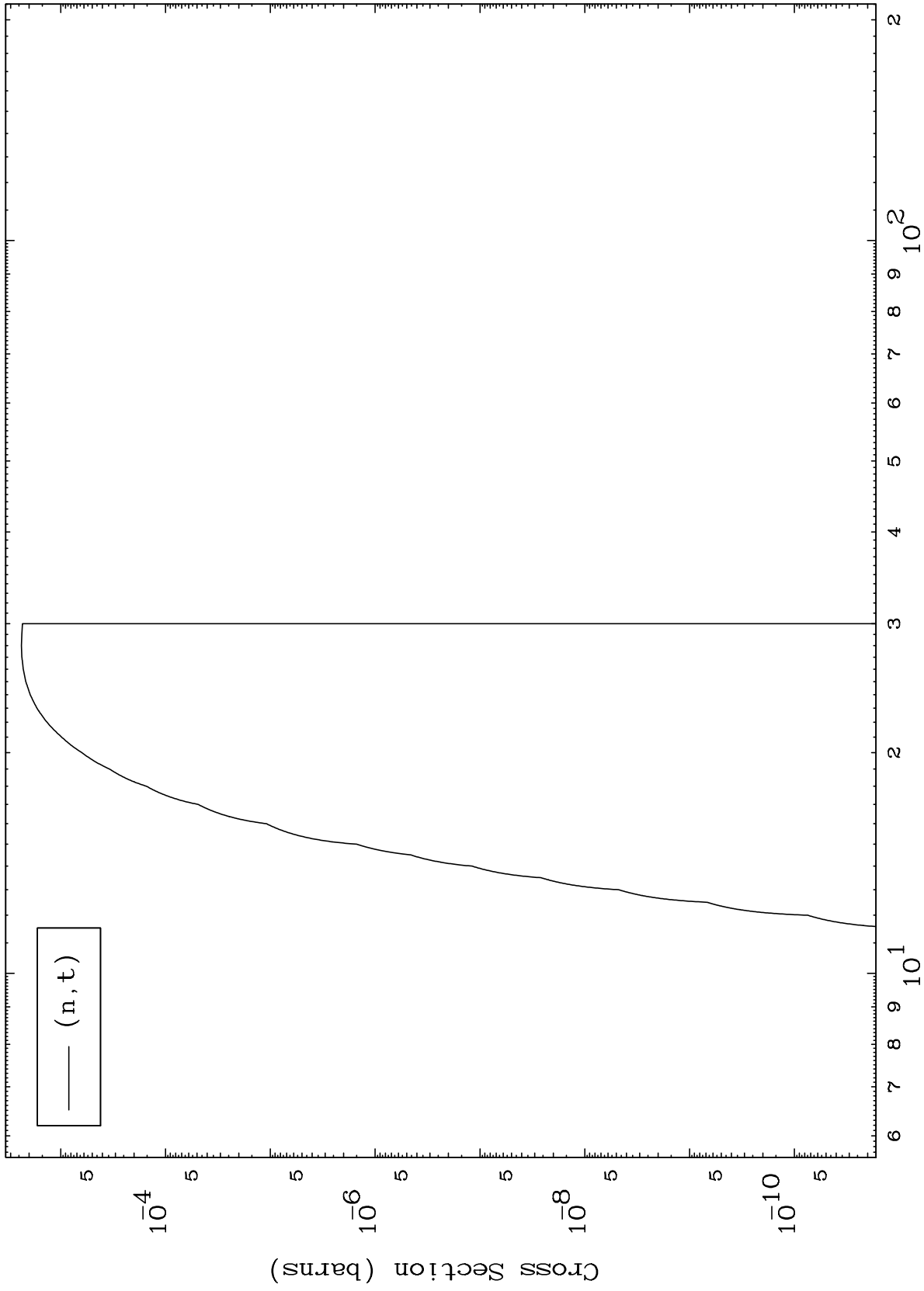
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-232



13

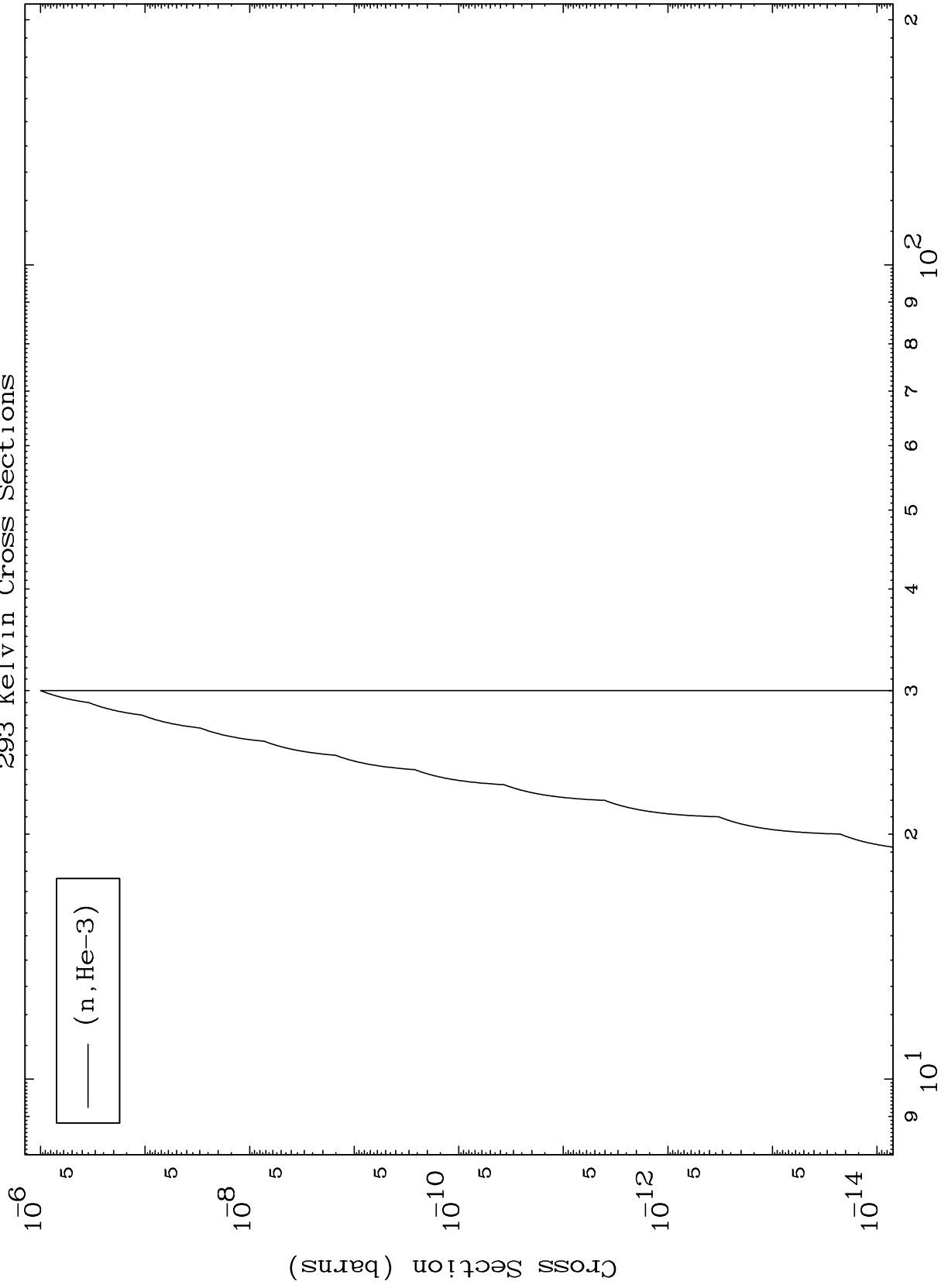
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-232



14

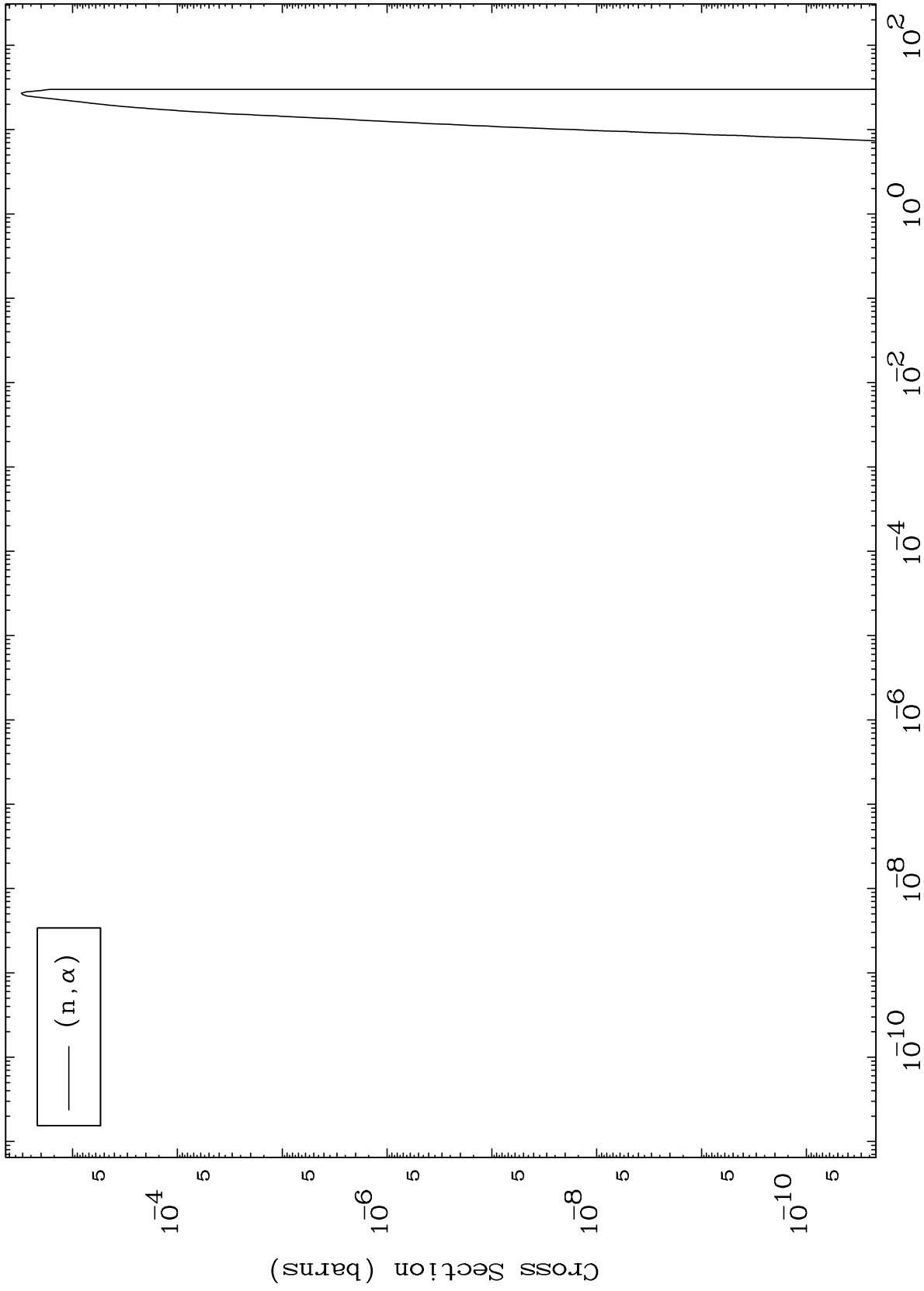
Incident Energy (MeV)

88-Ra-232

MAT 8852

(n,α) Levels
293 Kelvin Cross Sections

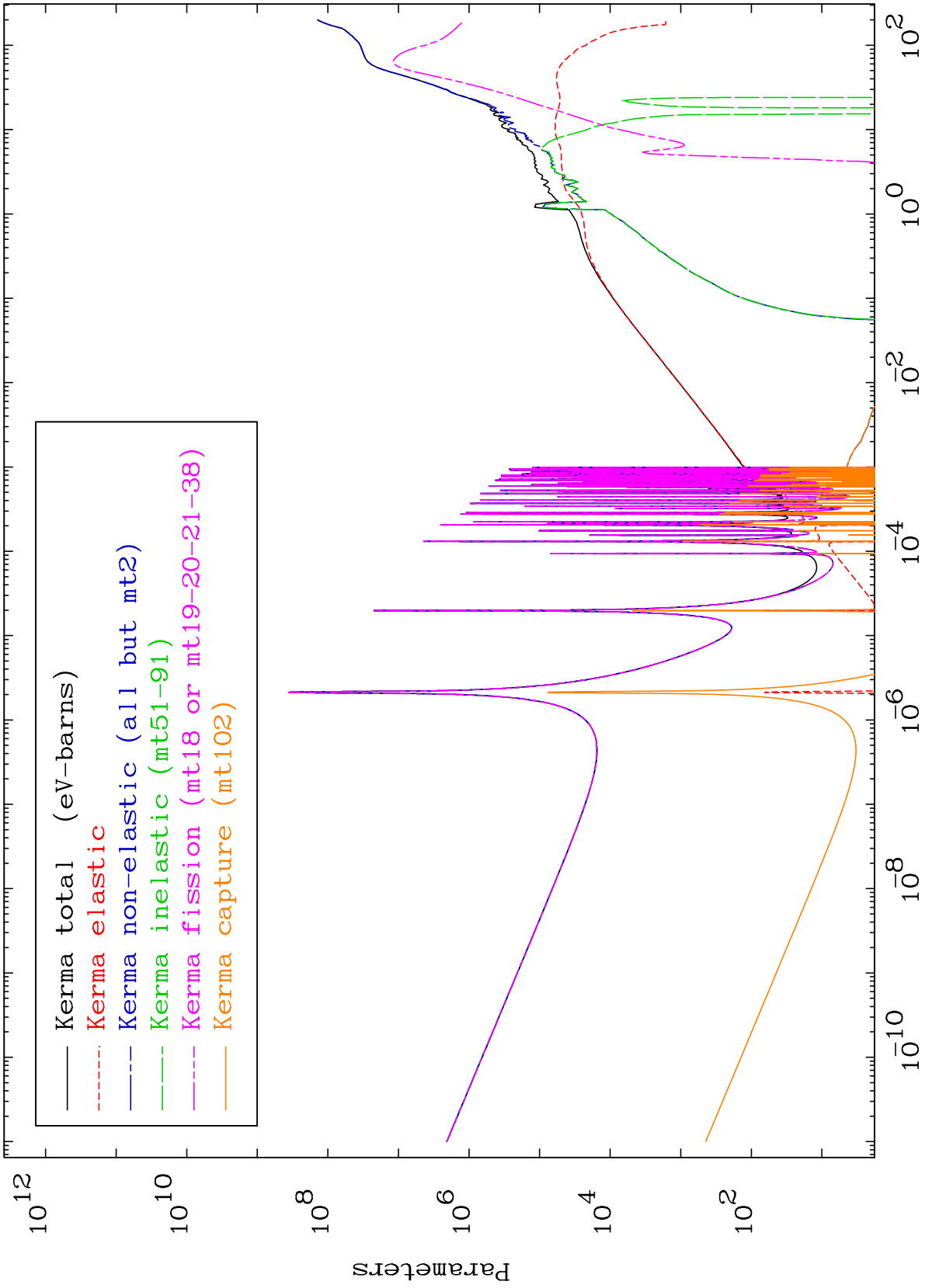
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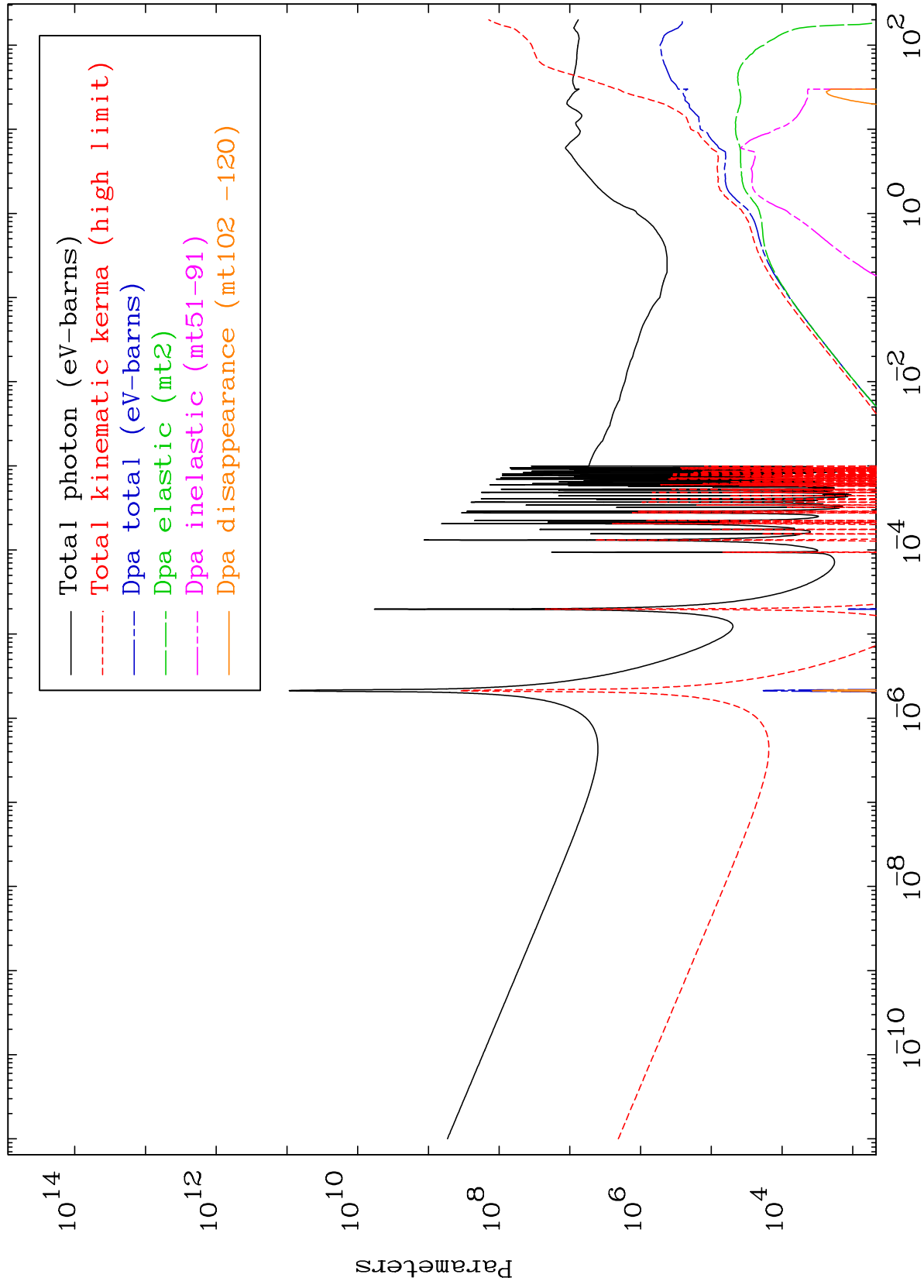


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Incident Energy (MeV)

88-Ra-232

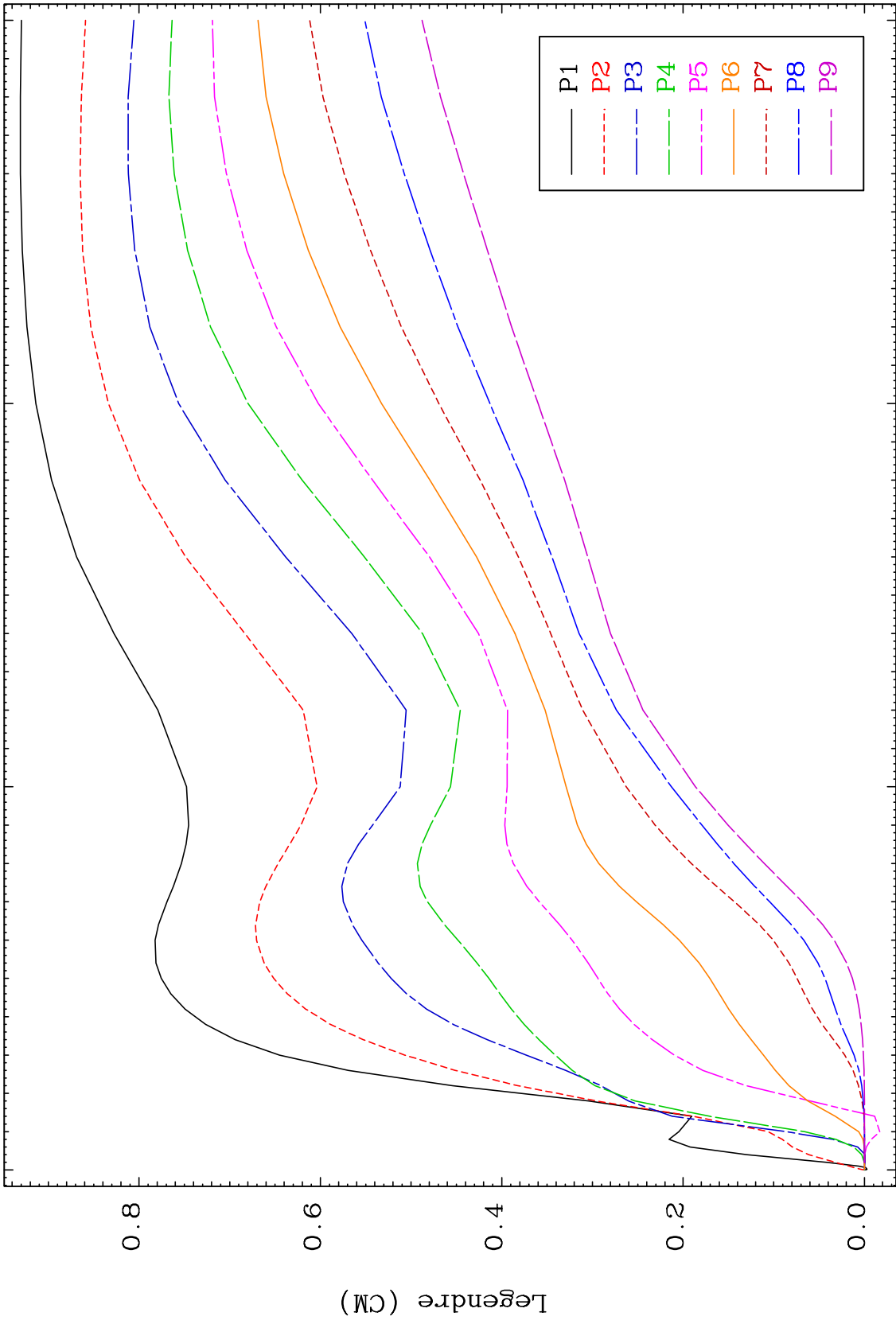




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88-Ra-232

Elastic Legendre Coefficients



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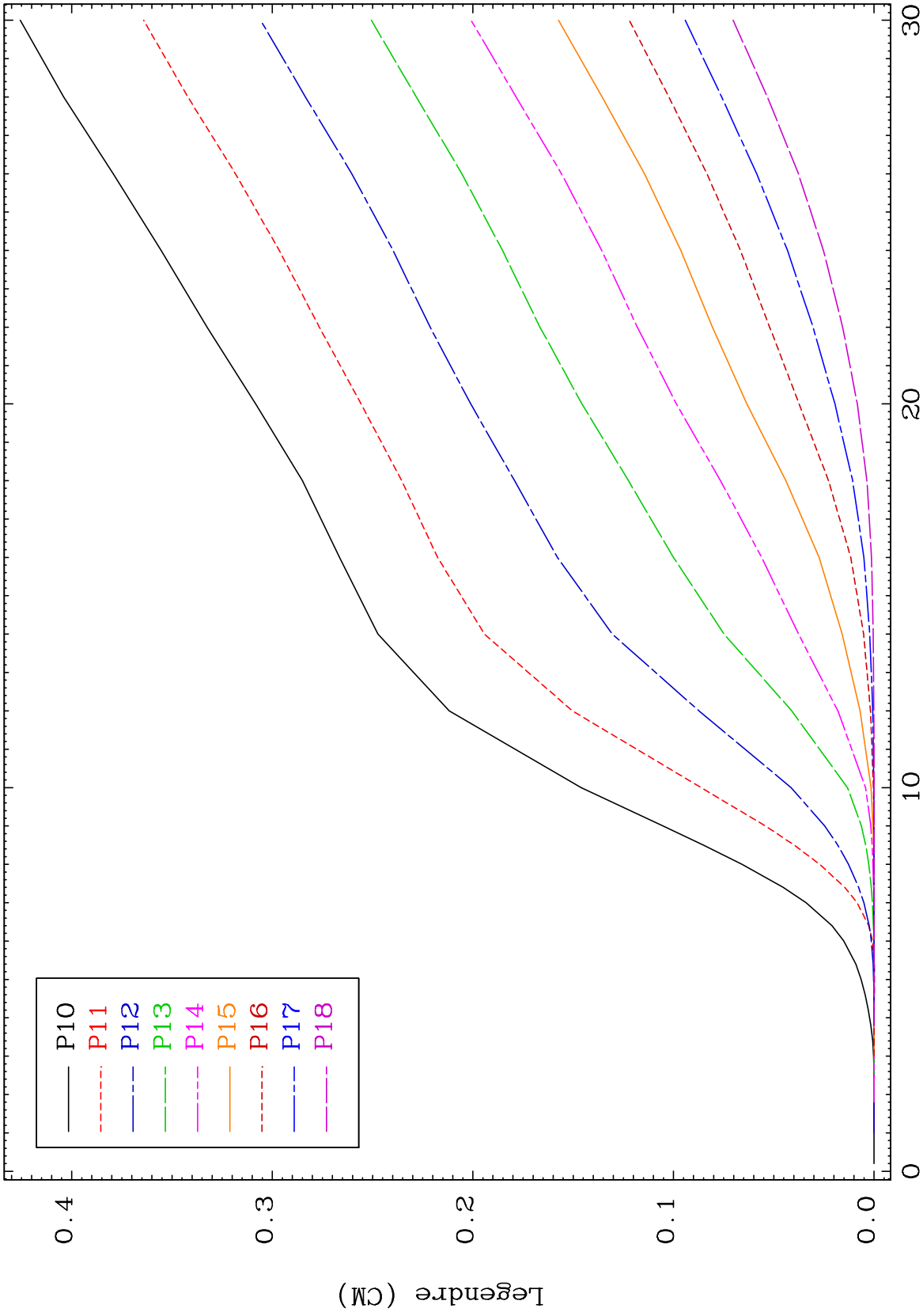
Incident Energy (MeV)

88-Ra-232

MAT 8852

Elastic Legendre Coefficients

88-Ra-232



19

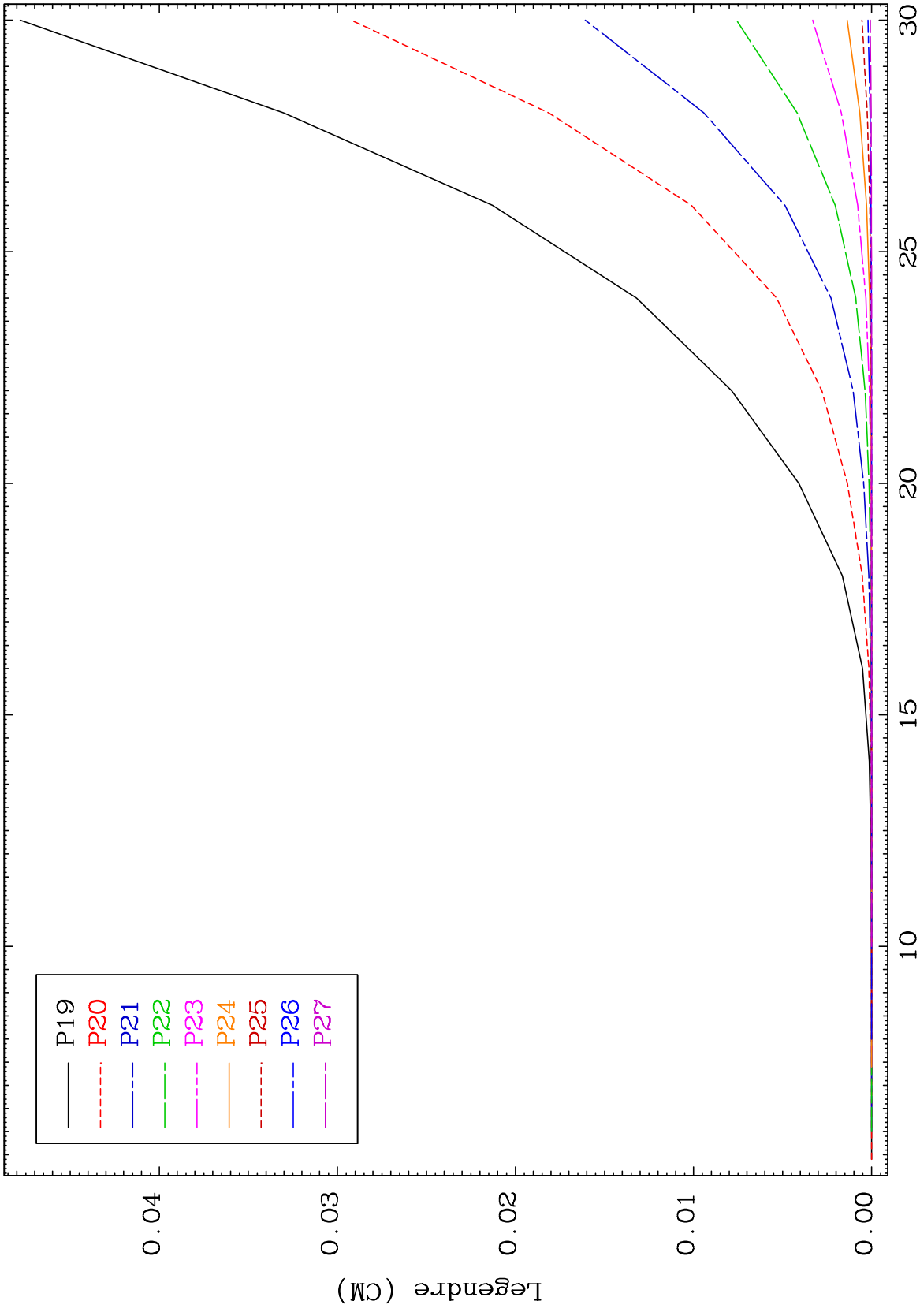
Incident Energy (MeV)

88-Ra-232

MAT 8852

Elastic Legendre Coefficients

88-Ra-232



20

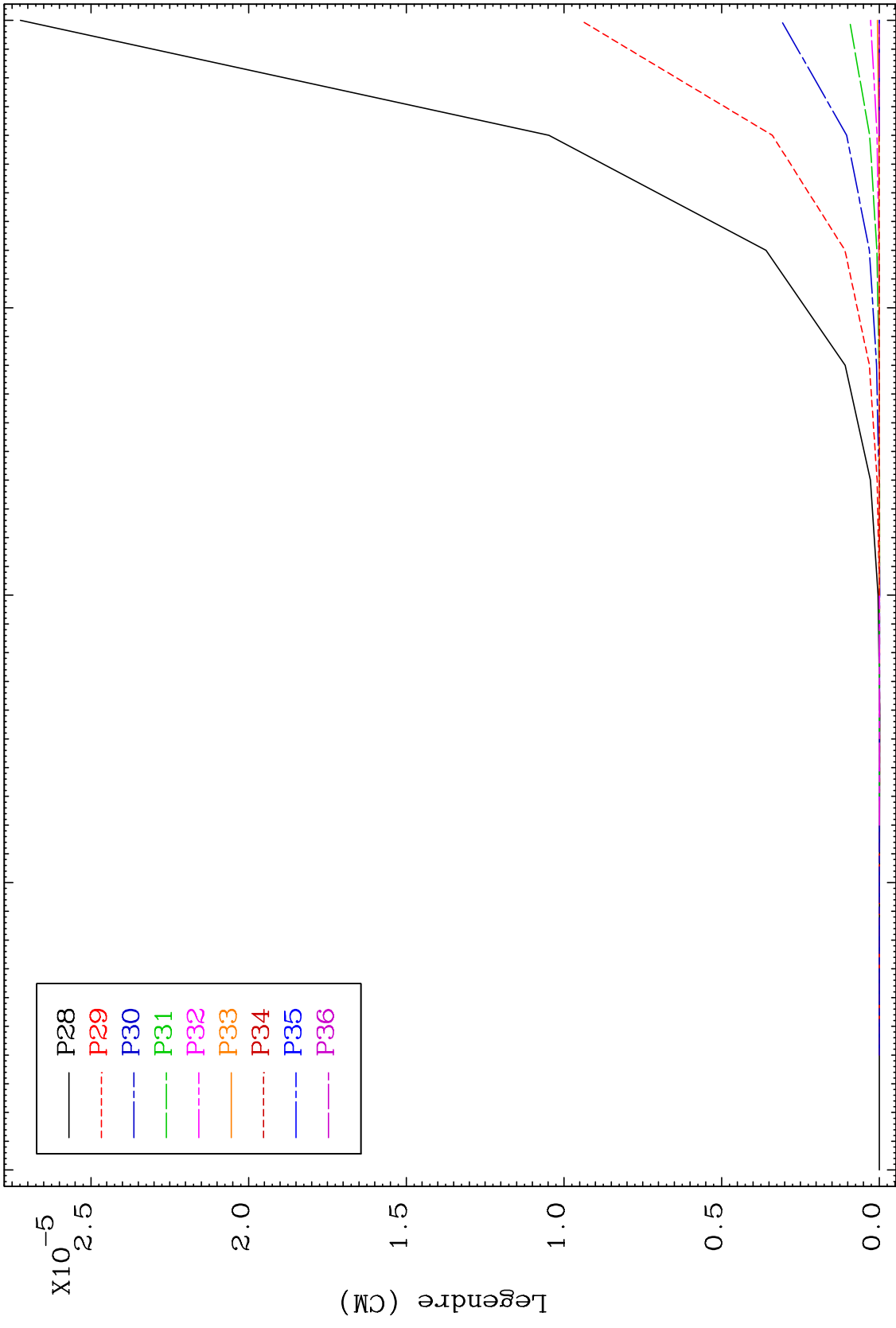
Incident Energy (MeV)

88-Ra-232

MAT 8852

Elastic Legendre Coefficients

88-Ra-232



21

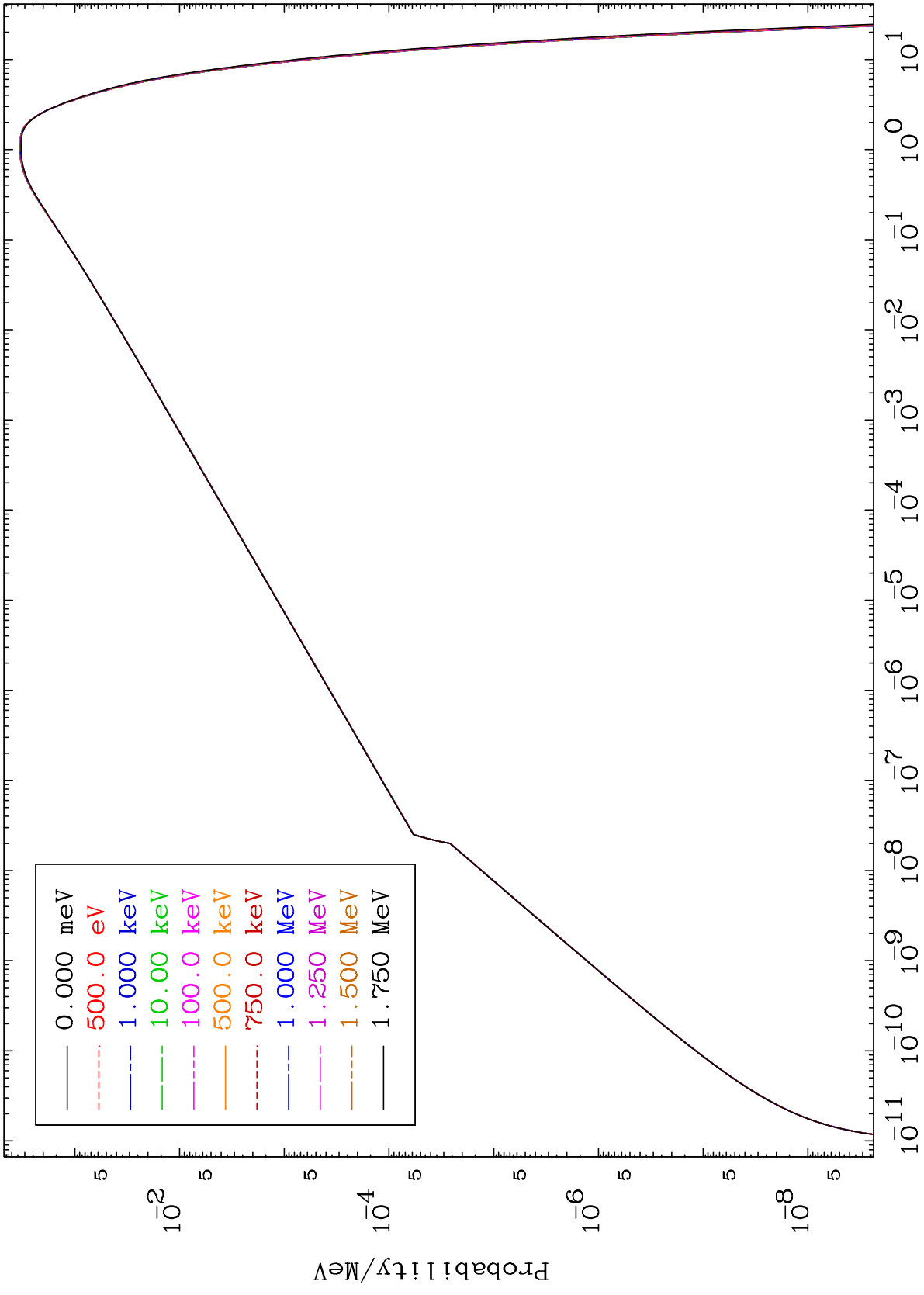
Incident Energy (MeV)

88-Ra-232

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Fission Energy Distribution

88-Ra-232



- 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

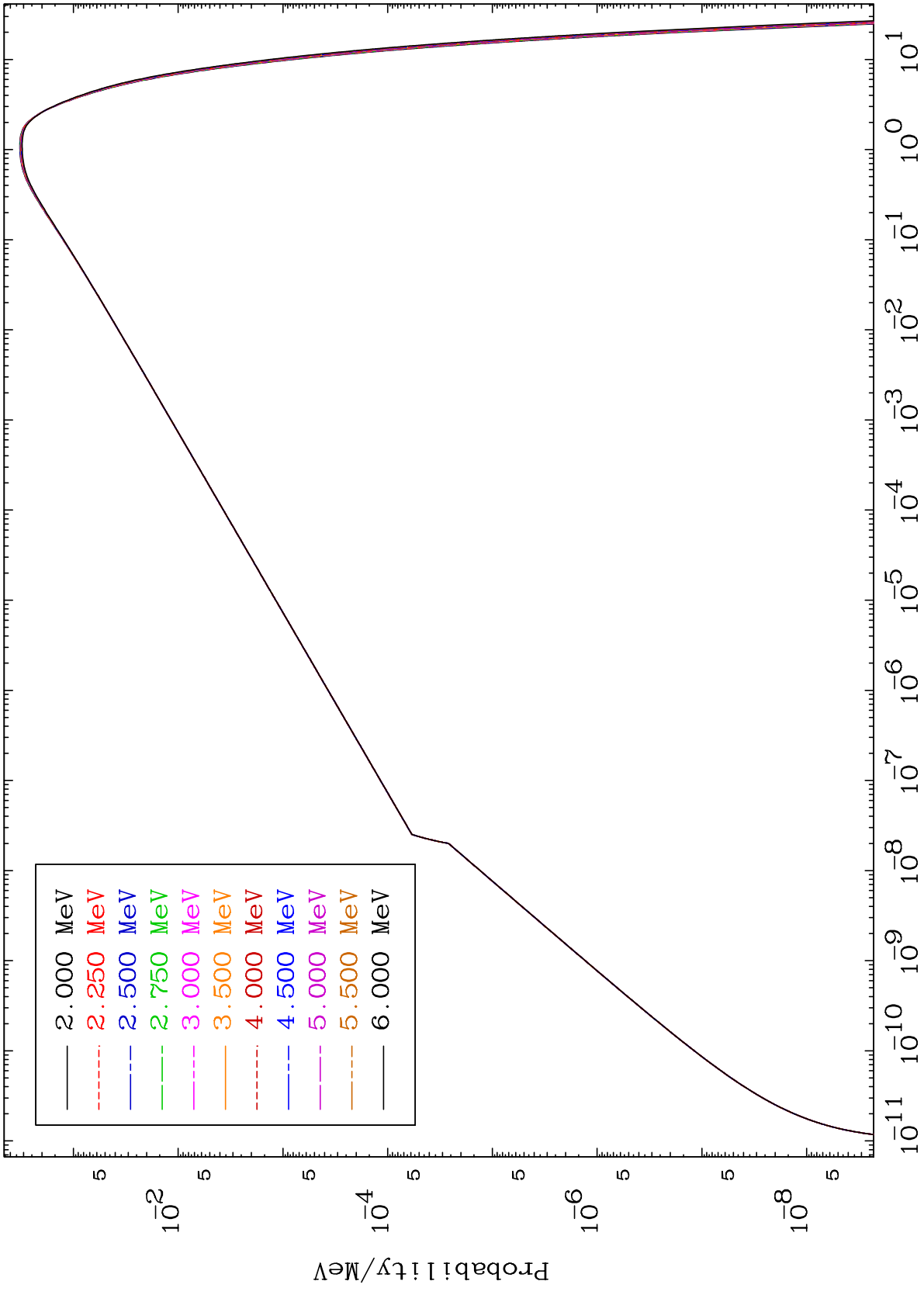
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Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-232



- 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

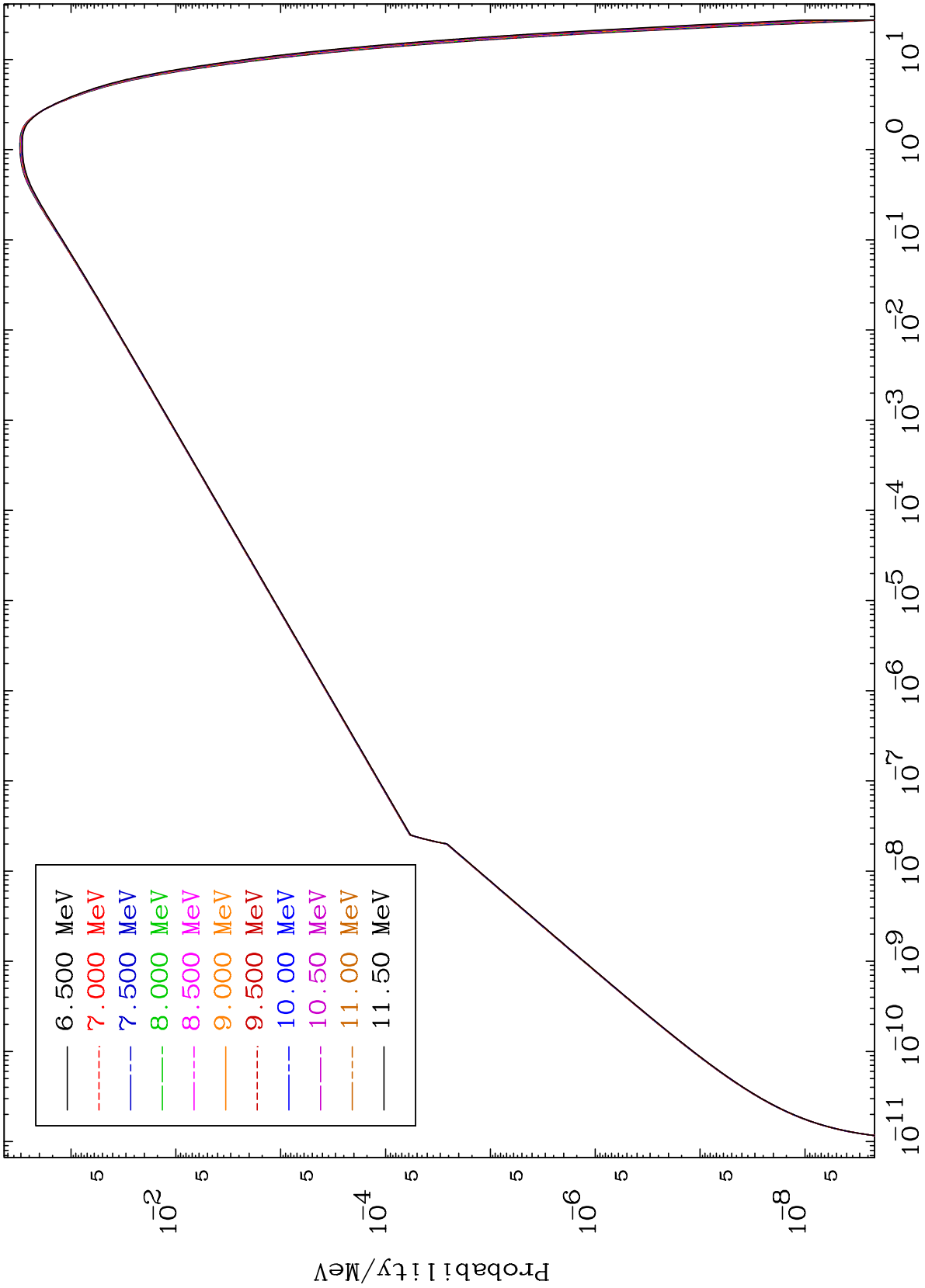
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Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-232



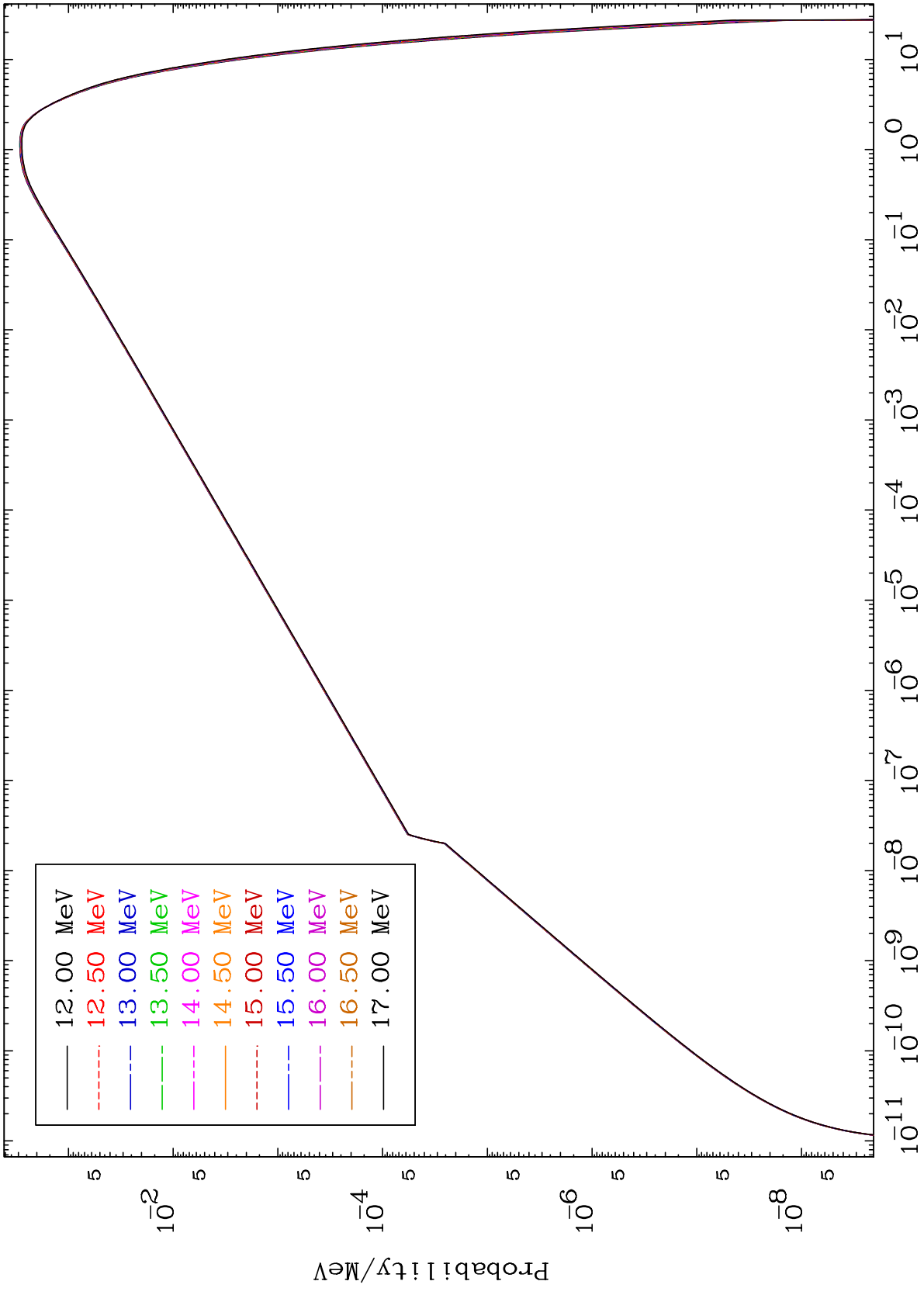
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Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-232

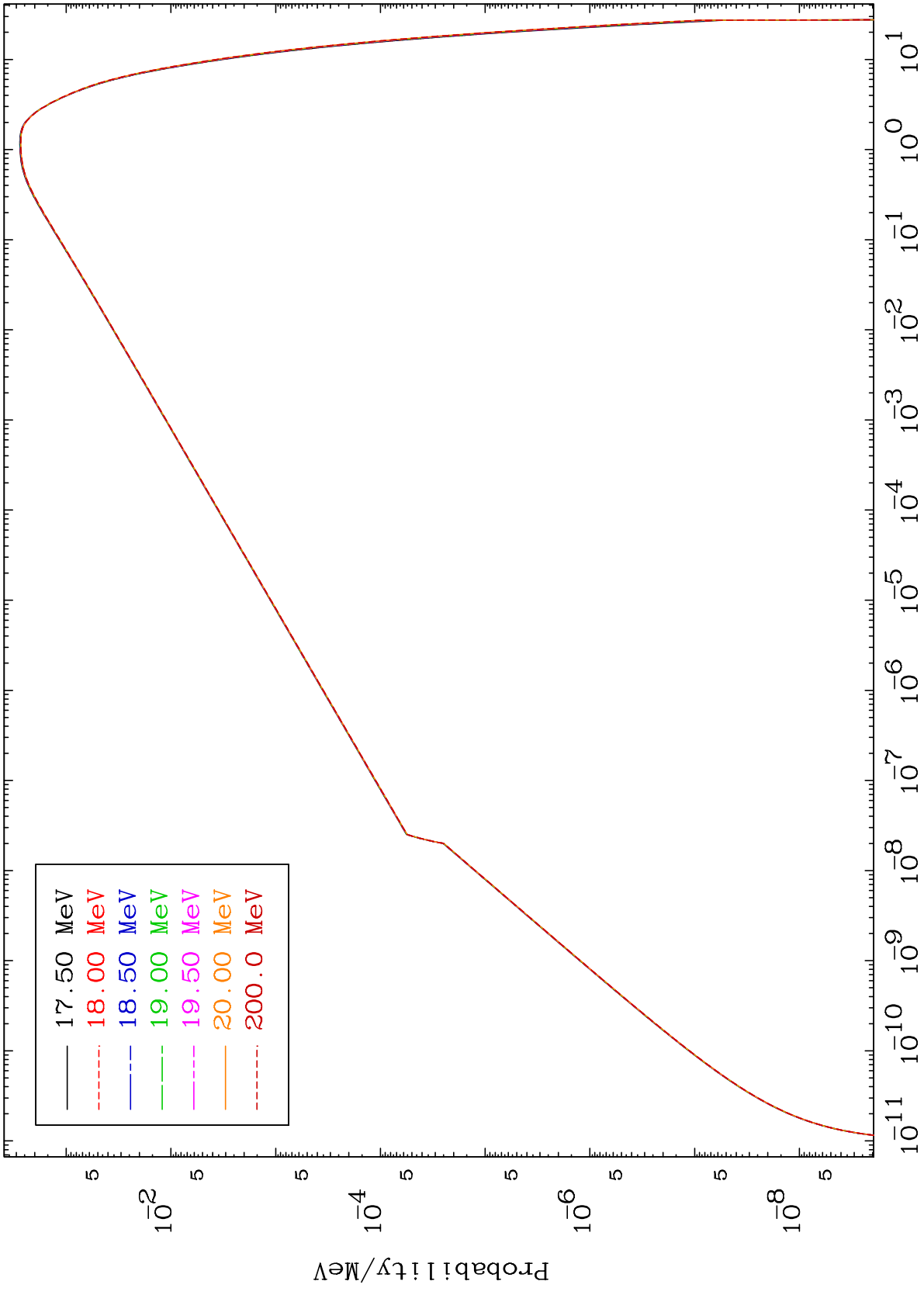


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Fission Energy Distribution

88-Ra-232



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

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