

Program EVALPLOT
(Version 2018-1)

by

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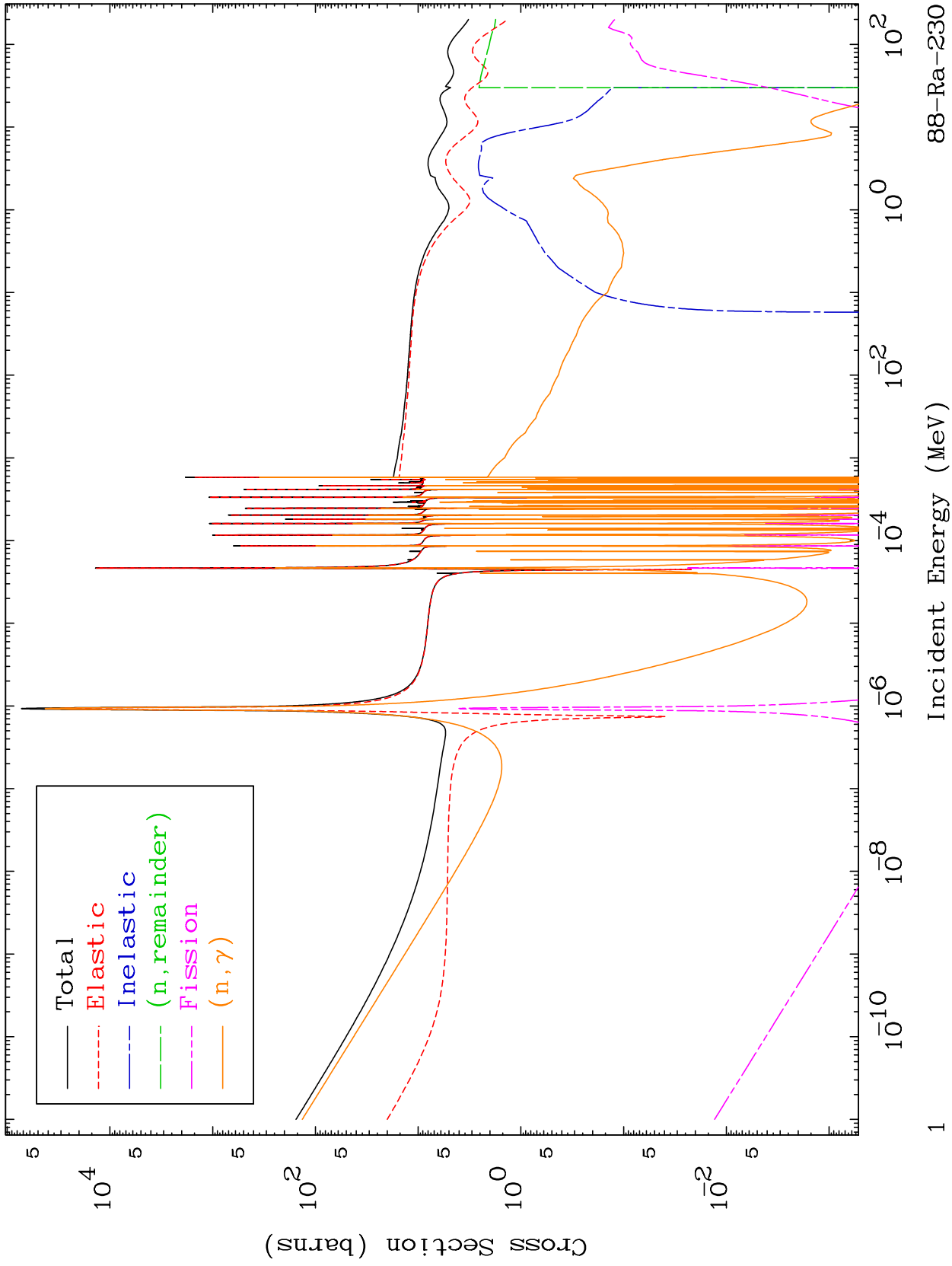
Press Mouse Button to Start

MAT 8846

Major

88-Ra-230

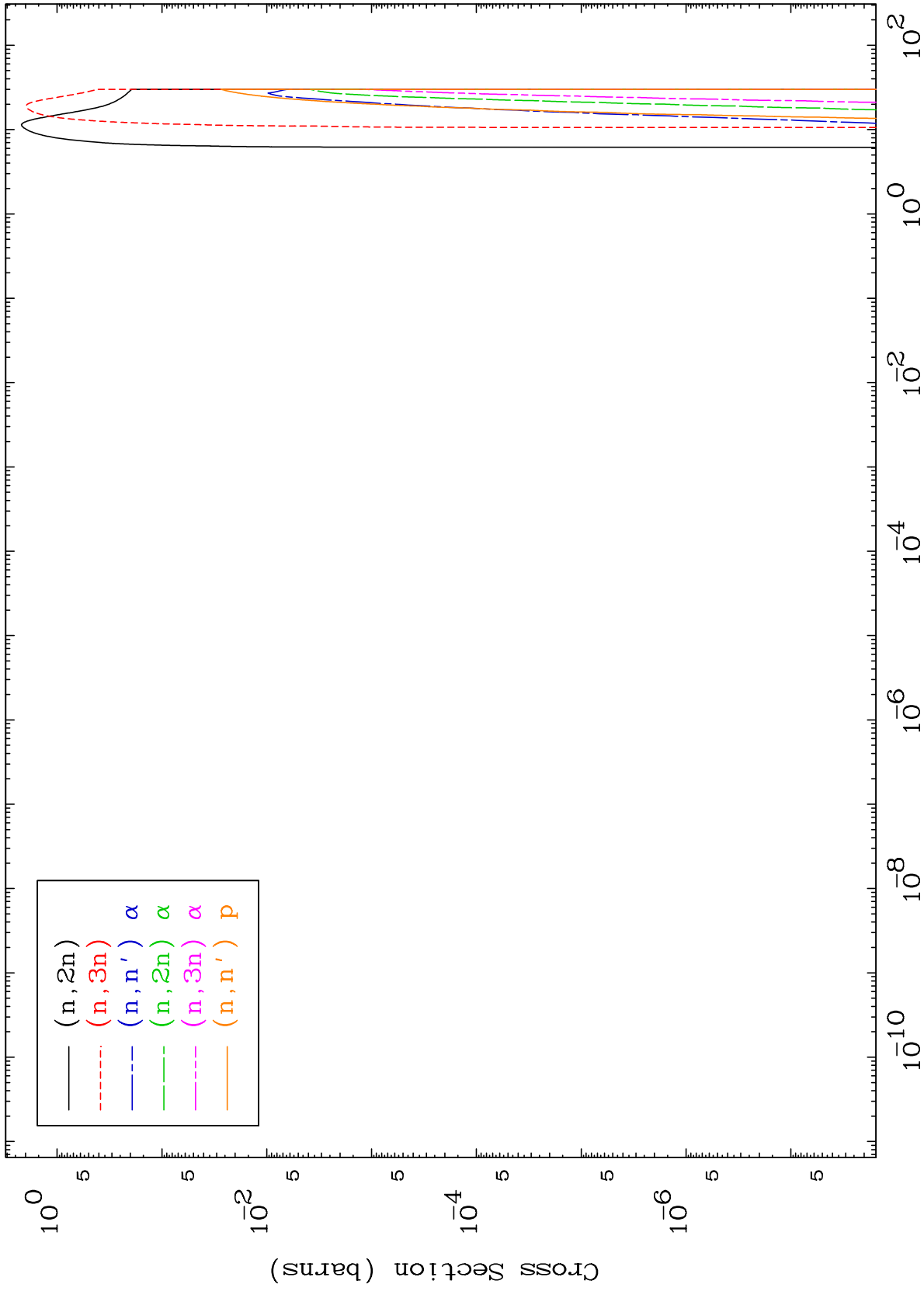
293 Kelvin Cross Sections



MAT 8846

Neutron Production
293 Kelvin Cross Sections

88-Ra-230

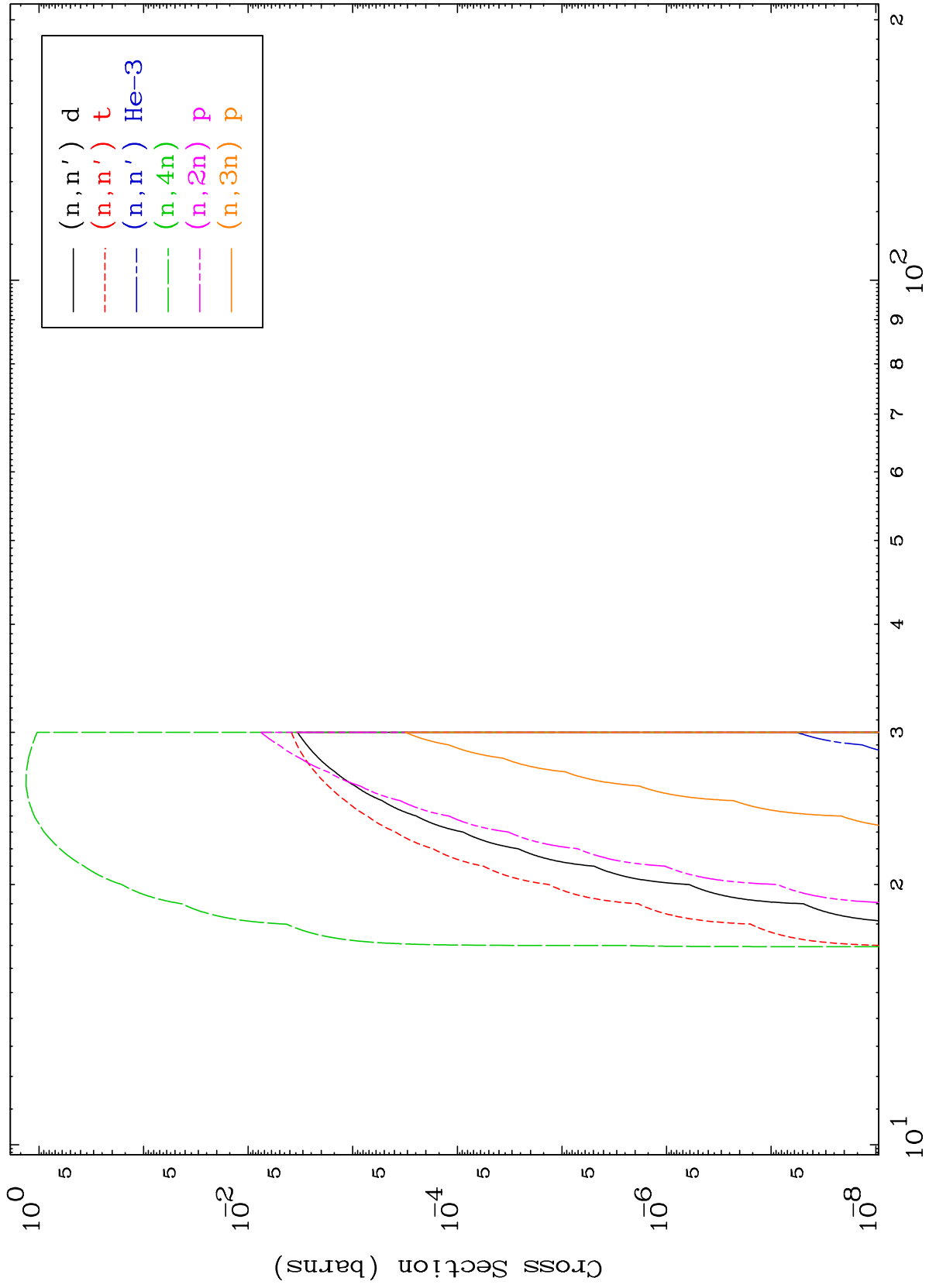


88-Ra-230

MAT 8846

Neutron Production
293 Kelvin Cross Sections

88-Ra-230



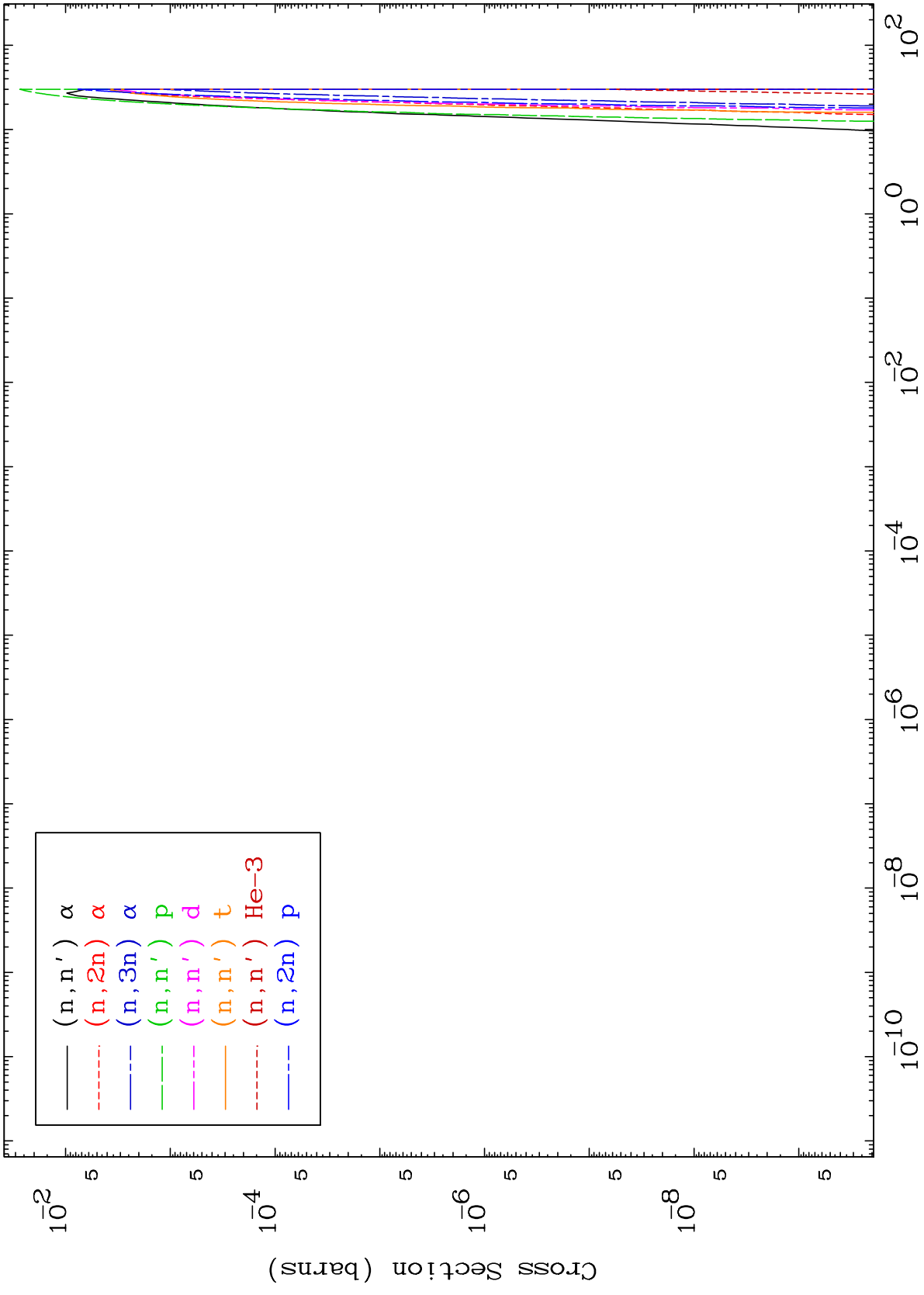
Incident Energy (MeV)

88-Ra-230

MAT 8846

Charged Particle
293 Kelvin Cross Sections

88-Ra-230

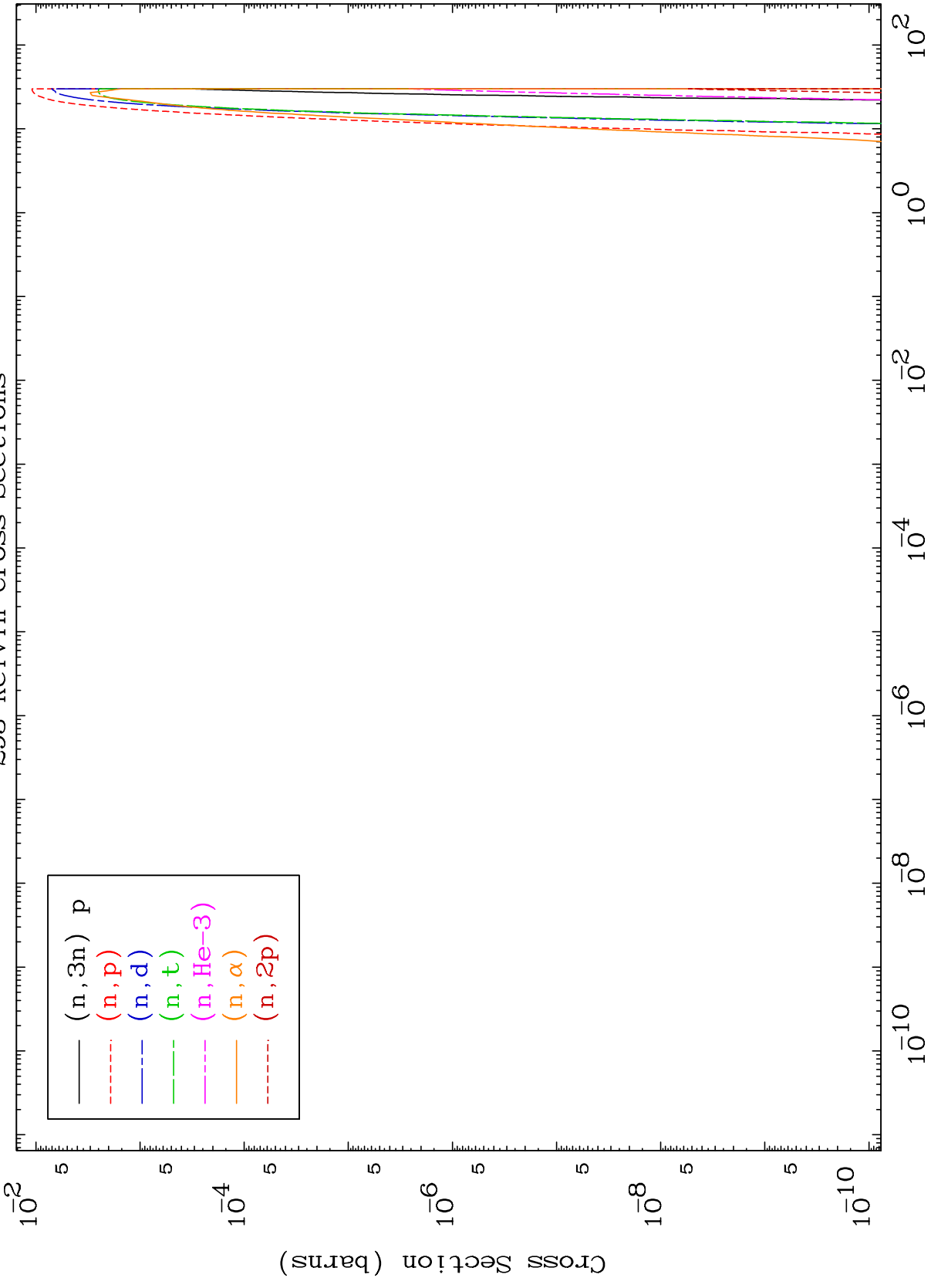


88-Ra-230

MAT 8846

Charged Particle
293 Kelvin Cross Sections

88-Ra-230



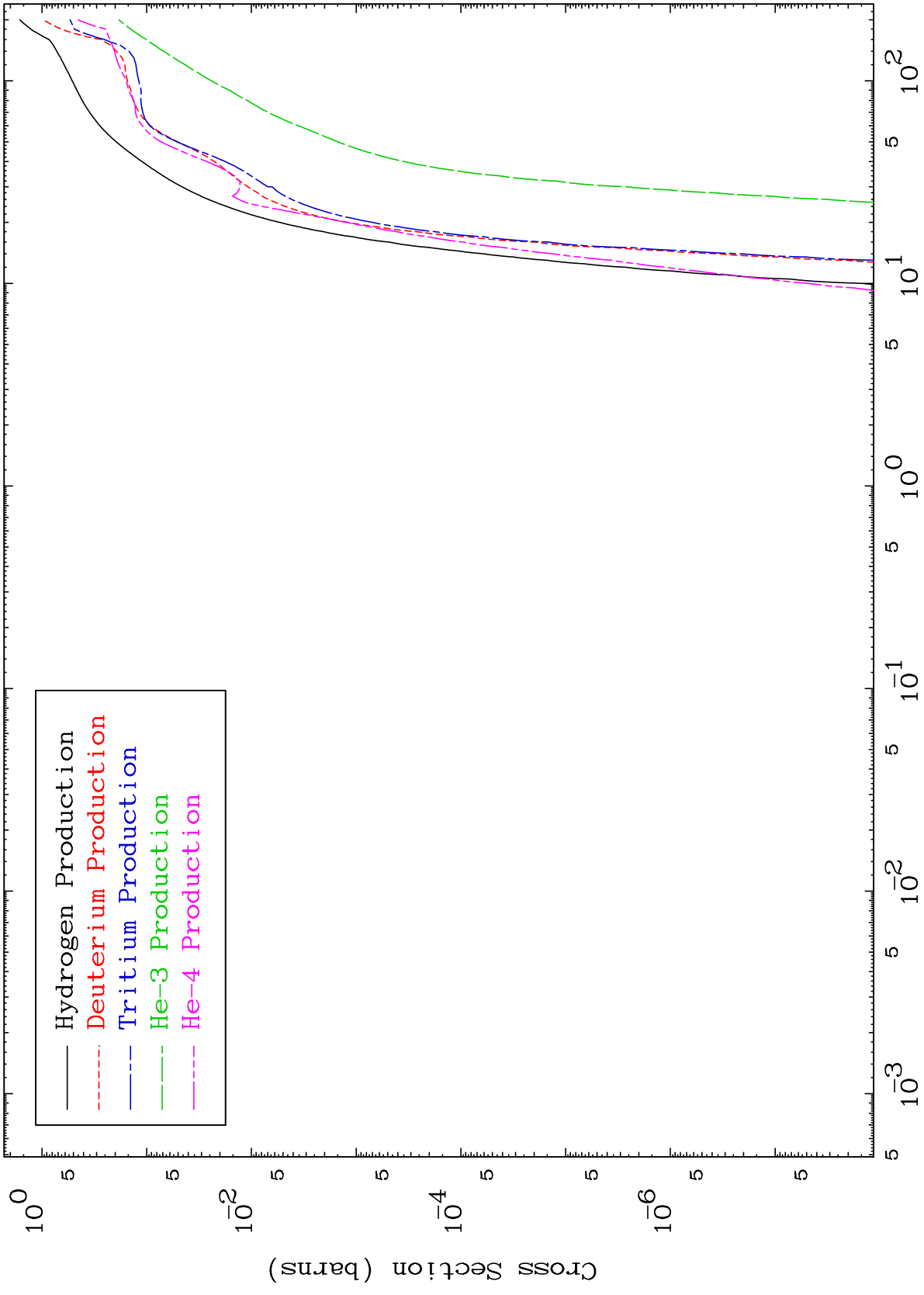
5

88-Ra-230

MAT 8846

Particle Production
293 Kelvin Cross Sections

88-Ra-230



88-Ra-230

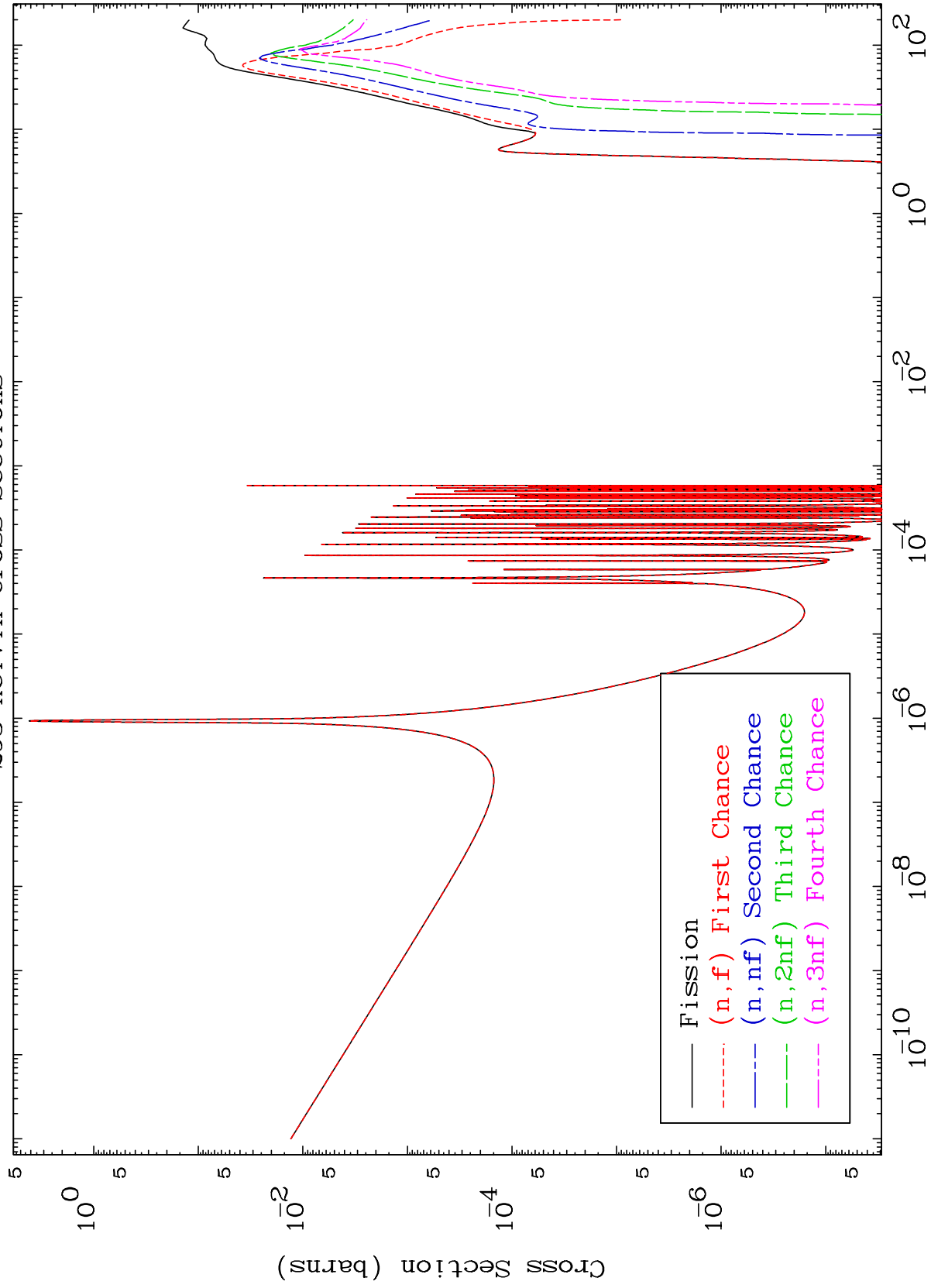
Incident Energy (MeV)

6

MAT 8846

Fission
293 Kelvin Cross Sections

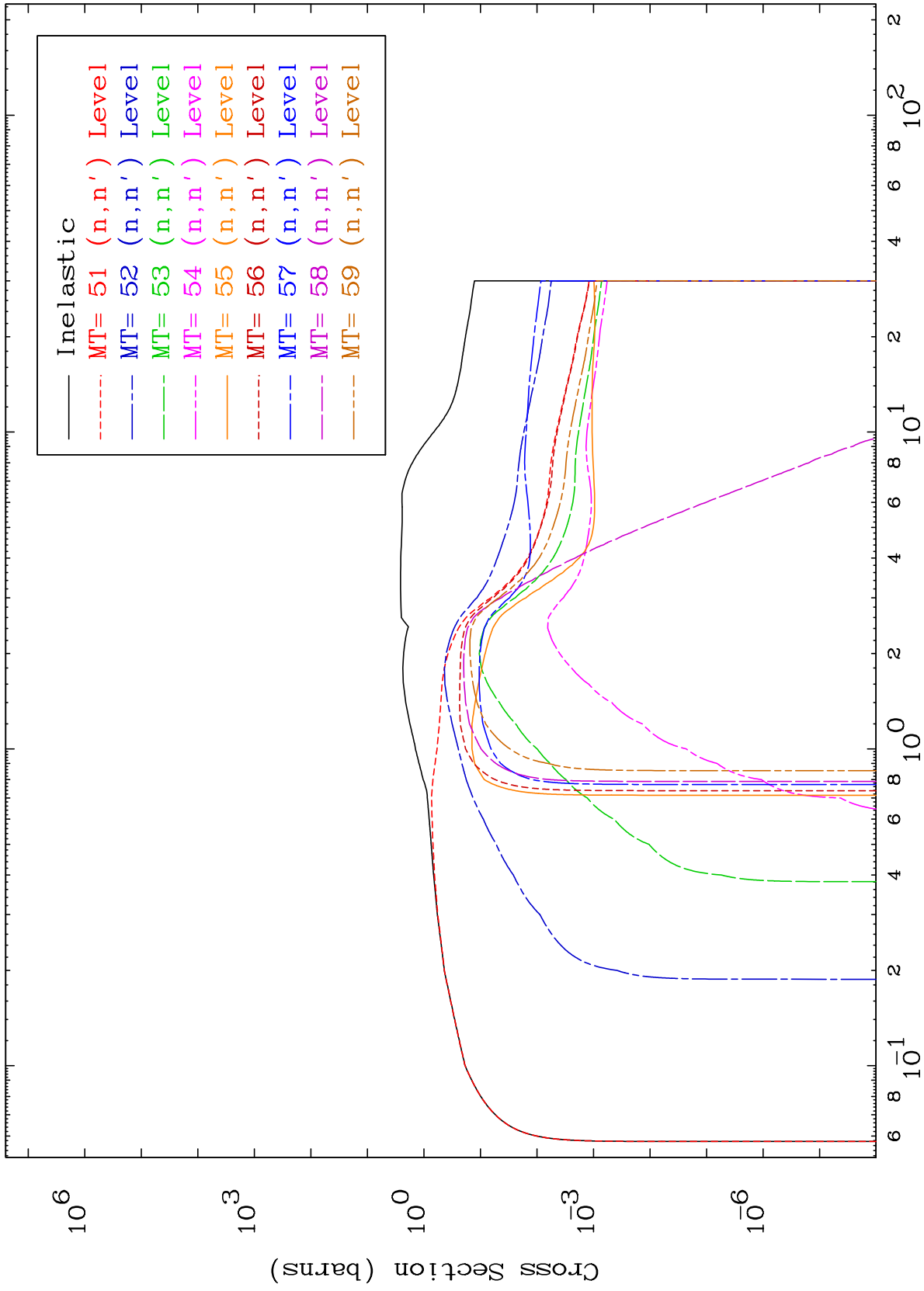
88-Ra-230



MAT 8846

(n,n') Level
293 Kelvin Cross Sections

88-Ra-230



8

Incident Energy (MeV)

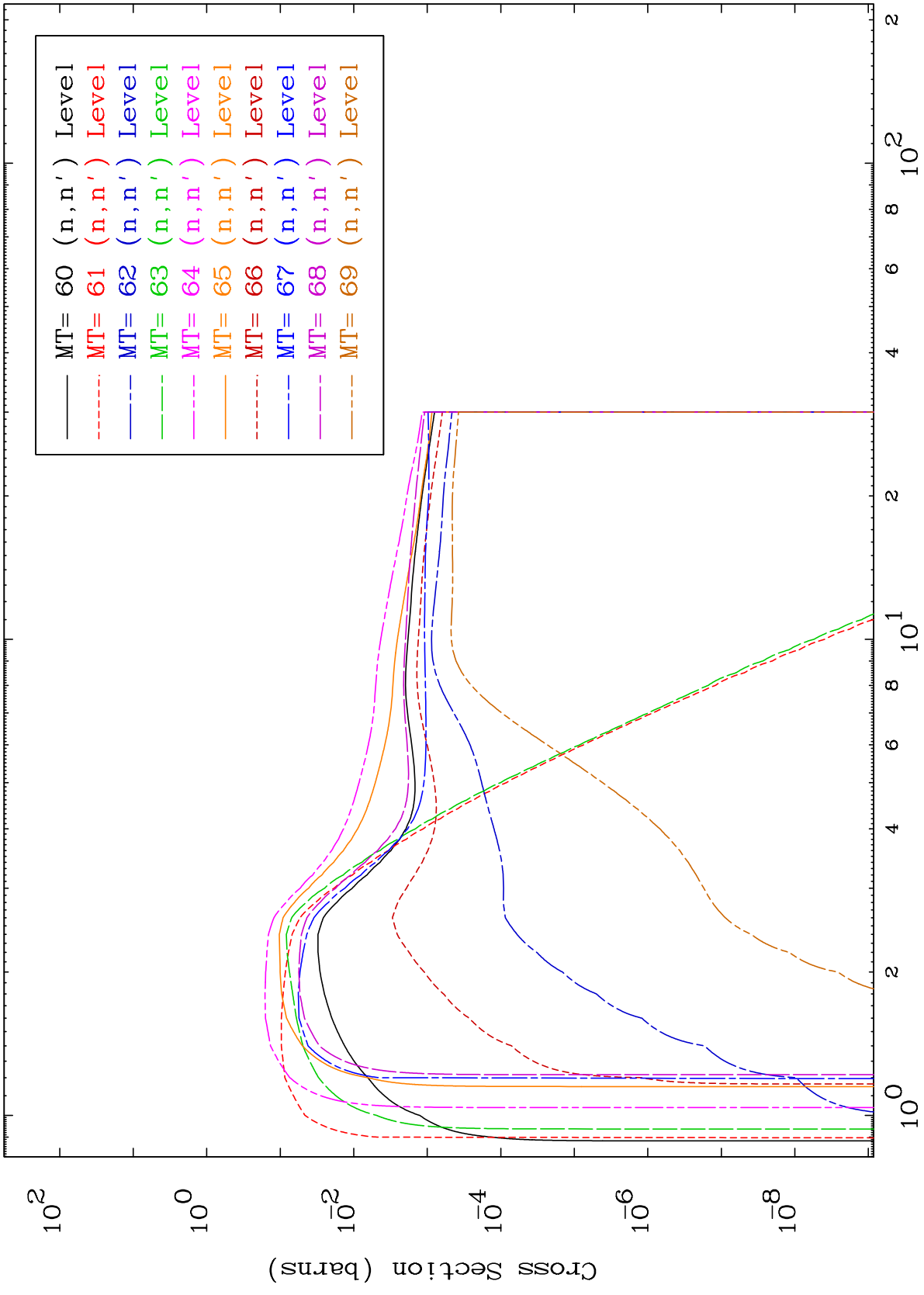
88-Ra-230

MAT 8846

(n,n') Level

88-Ra-230

293 Kelvin Cross Sections



9

Incident Energy (MeV)

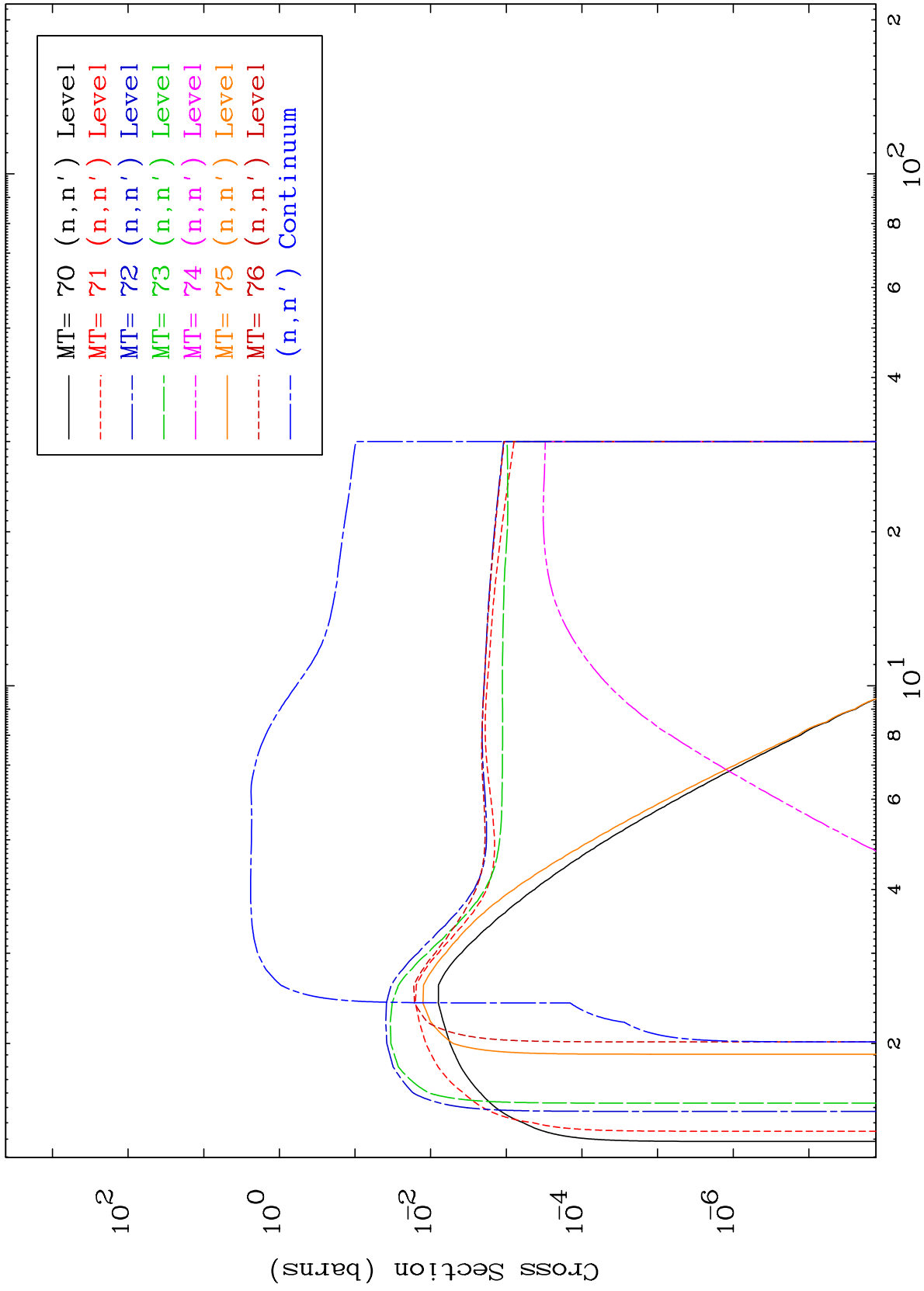
88-Ra-230

MAT 8846

(n,n') Level

88-Ra-230

293 Kelvin Cross Sections



10

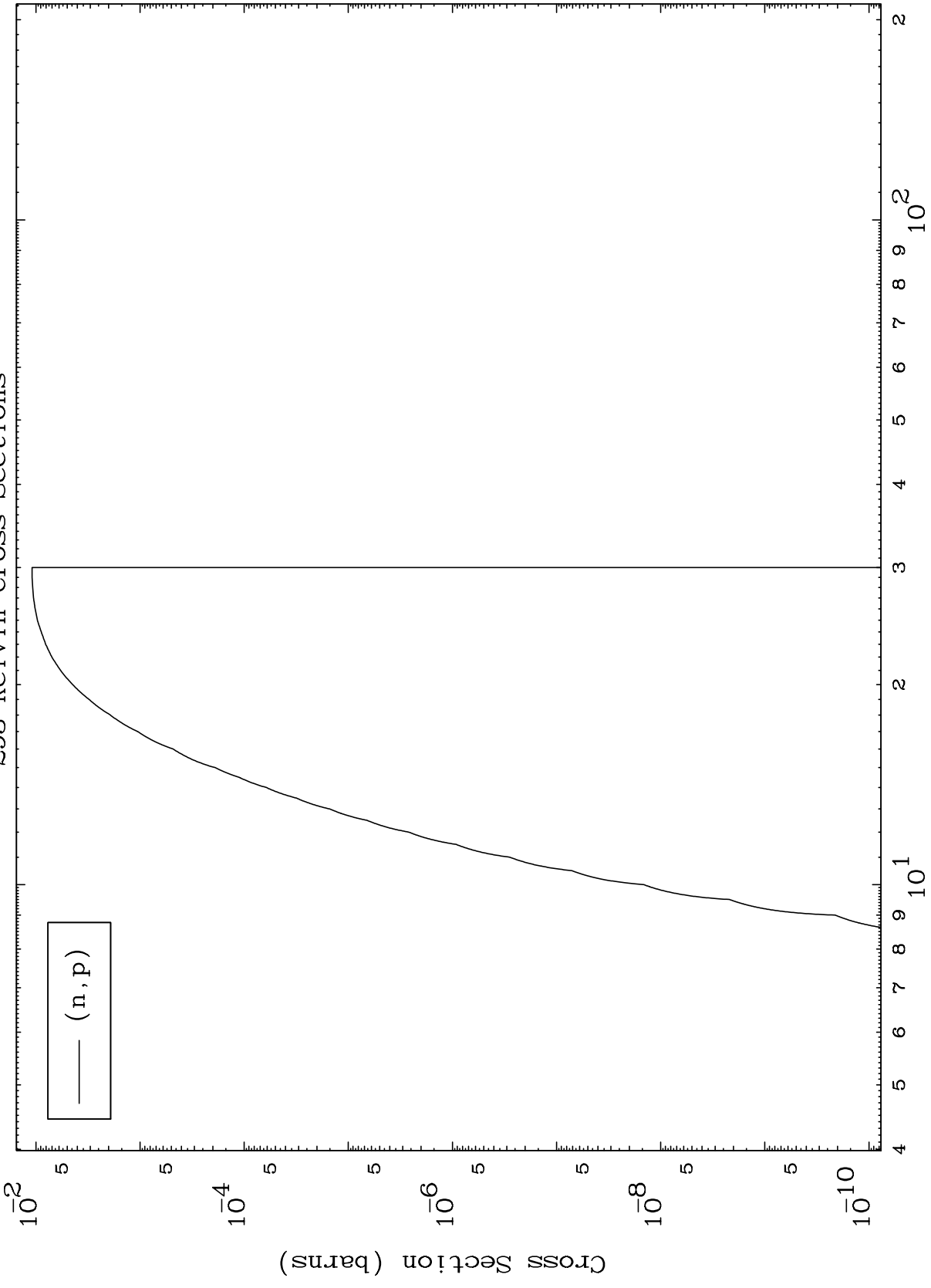
Incident Energy (MeV)

88-Ra-230

MAT 8846

(n,p) Levels
293 Kelvin Cross Sections

88-Ra-230



11

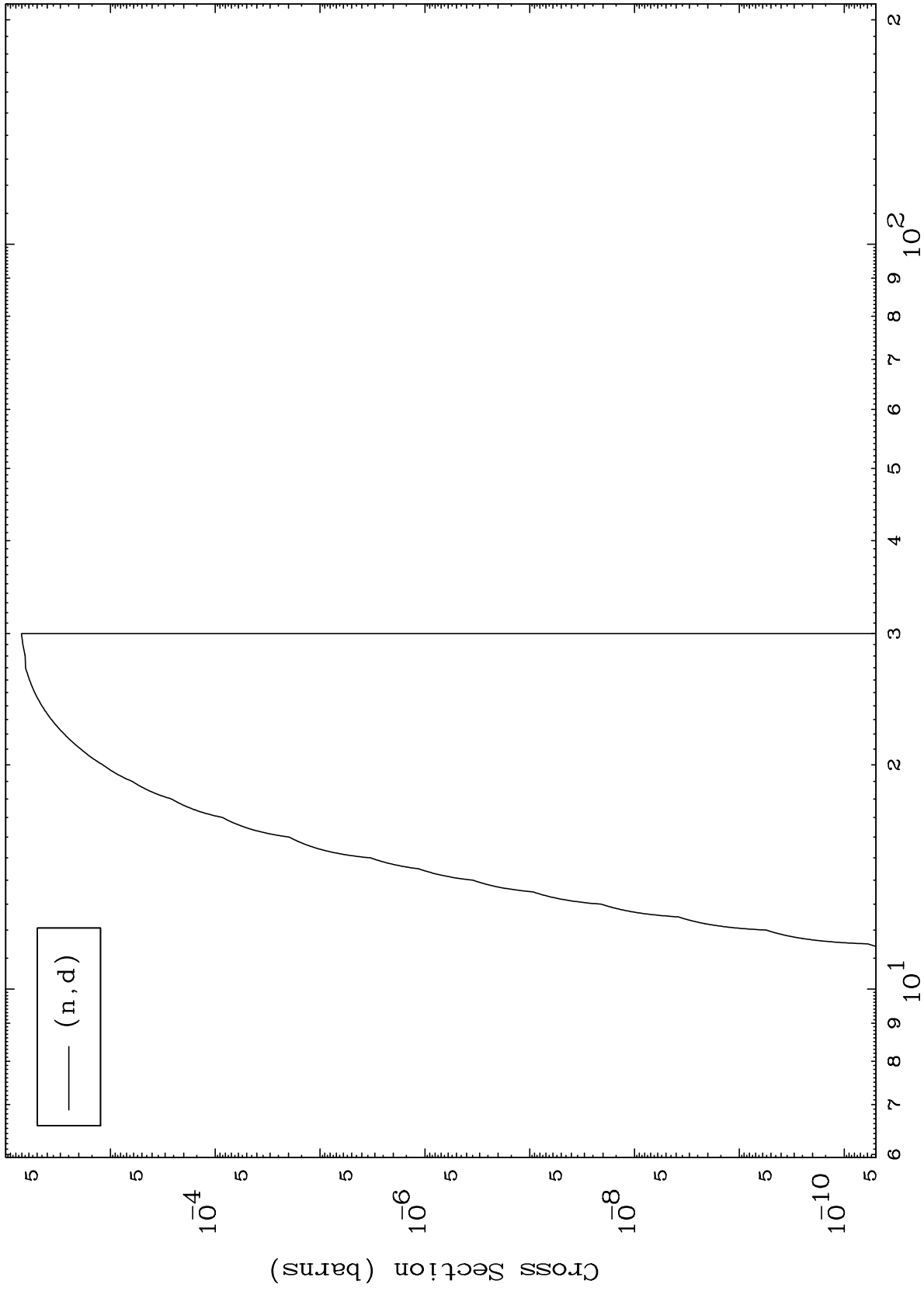
Incident Energy (MeV)

88-Ra-230

MAT 8846

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-230



12

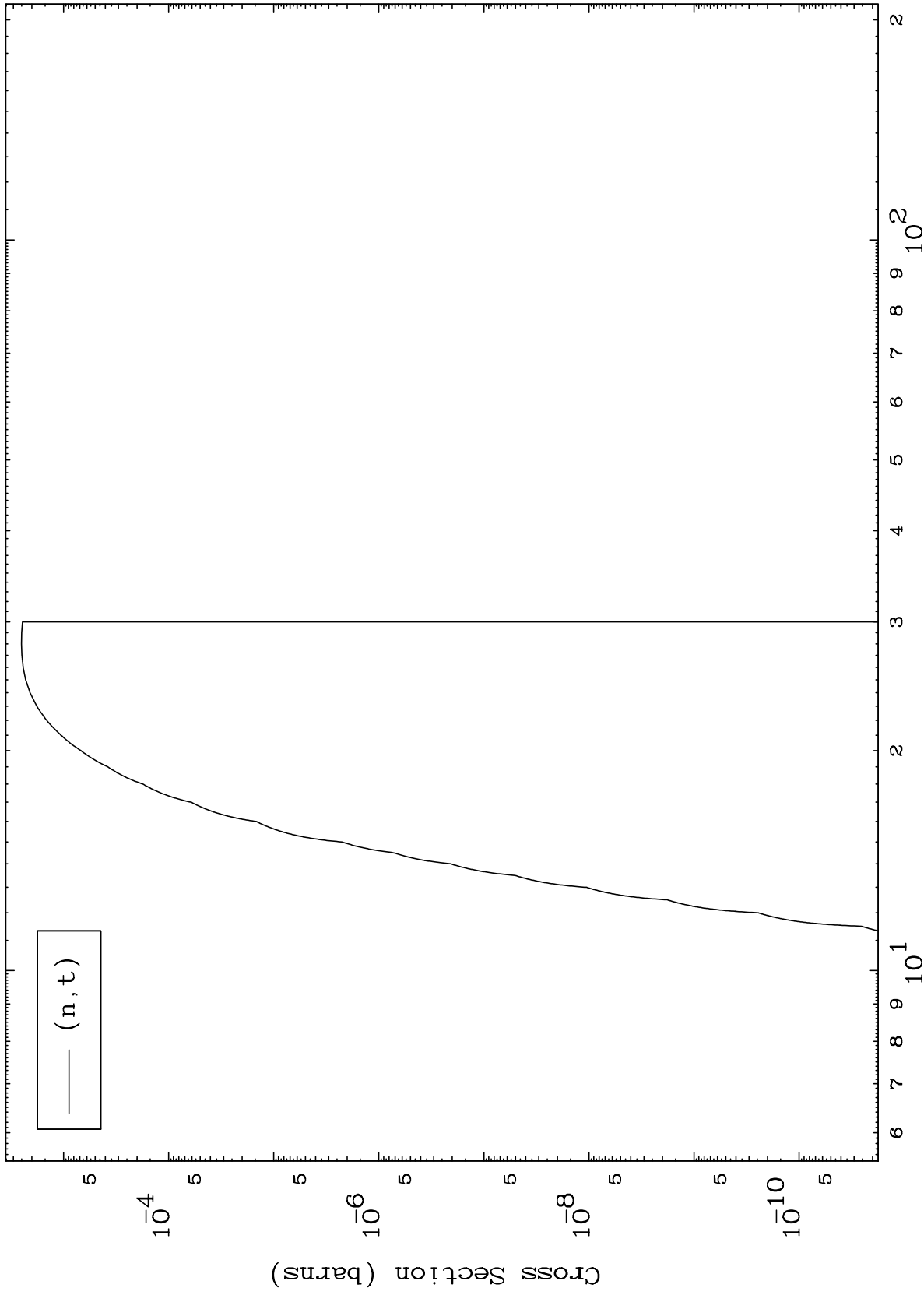
Incident Energy (MeV)

88-Ra-230

MAT 8846

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-230



13

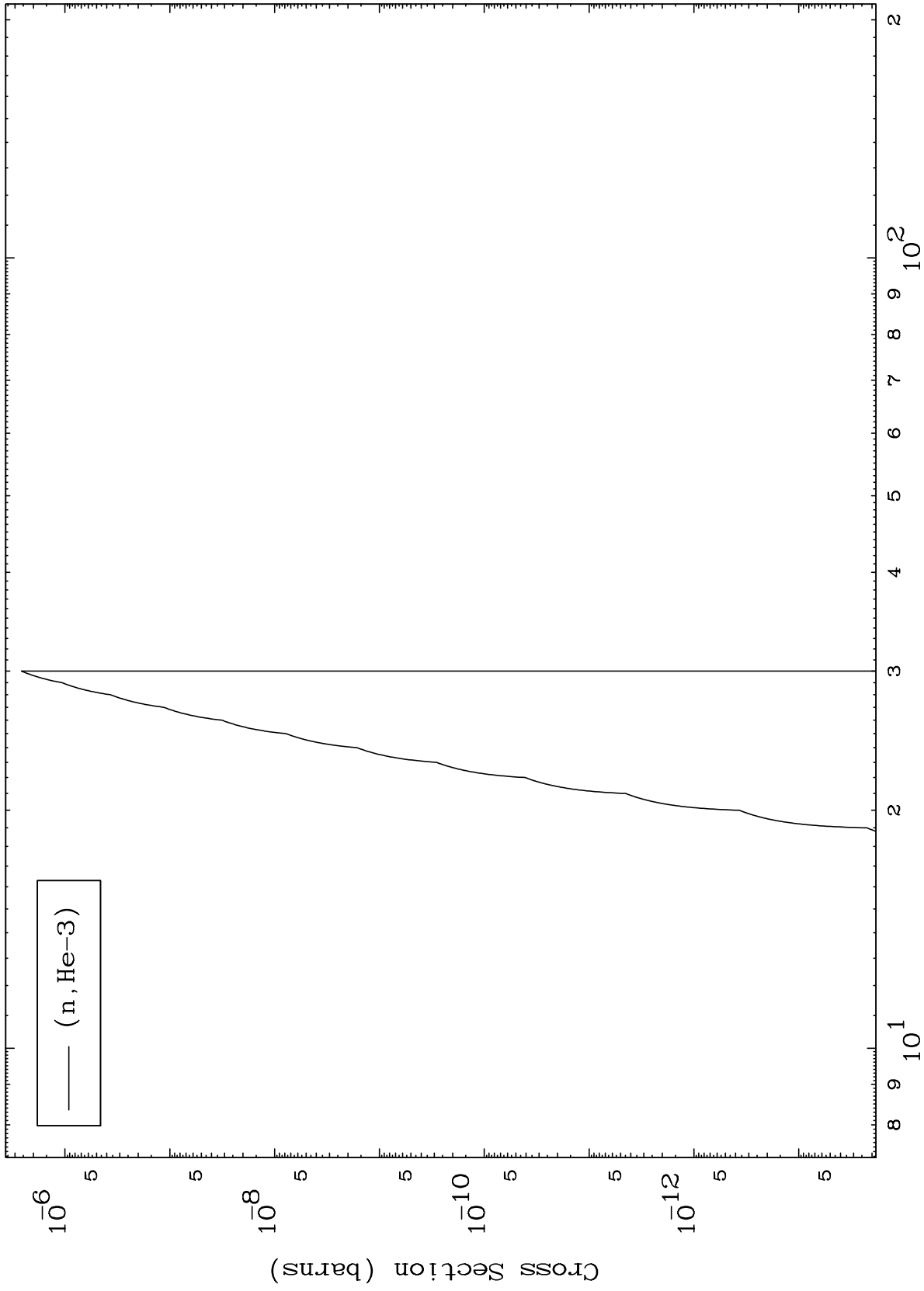
Incident Energy (MeV)

88-Ra-230

MAT 8846

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-230



14

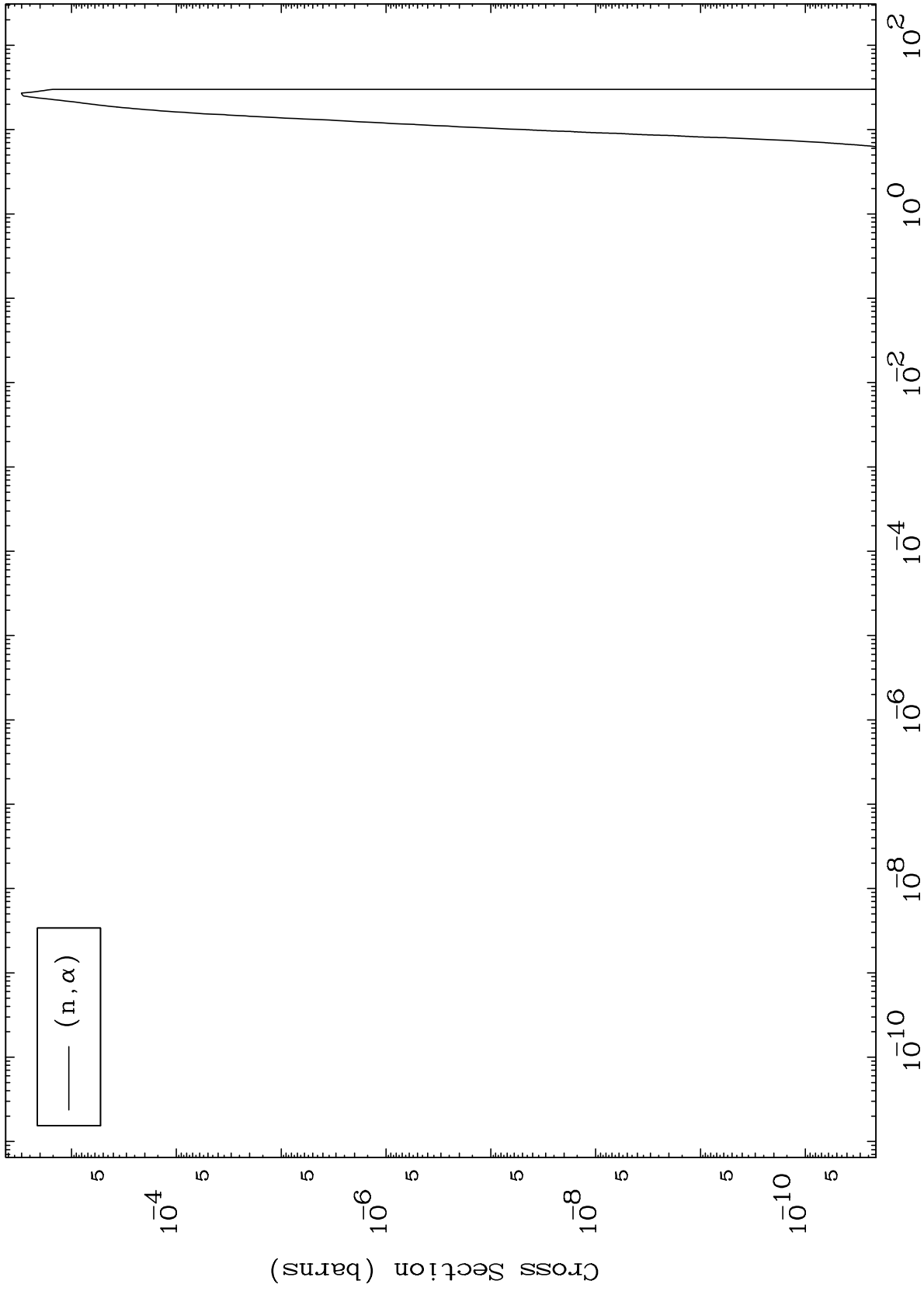
Incident Energy (MeV)

88-Ra-230

MAT 8846

(n,α) Levels
293 Kelvin Cross Sections

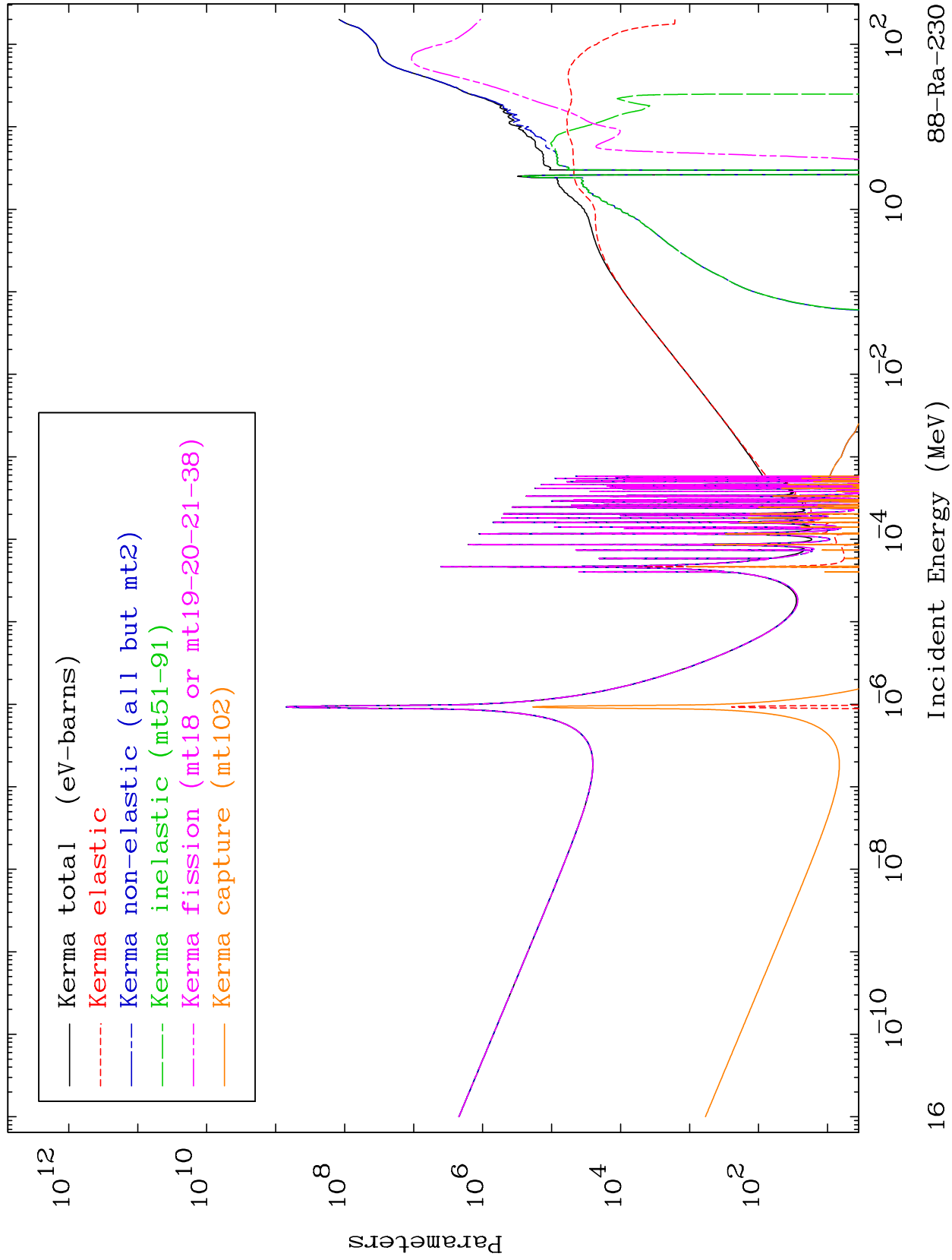
88-Ra-230

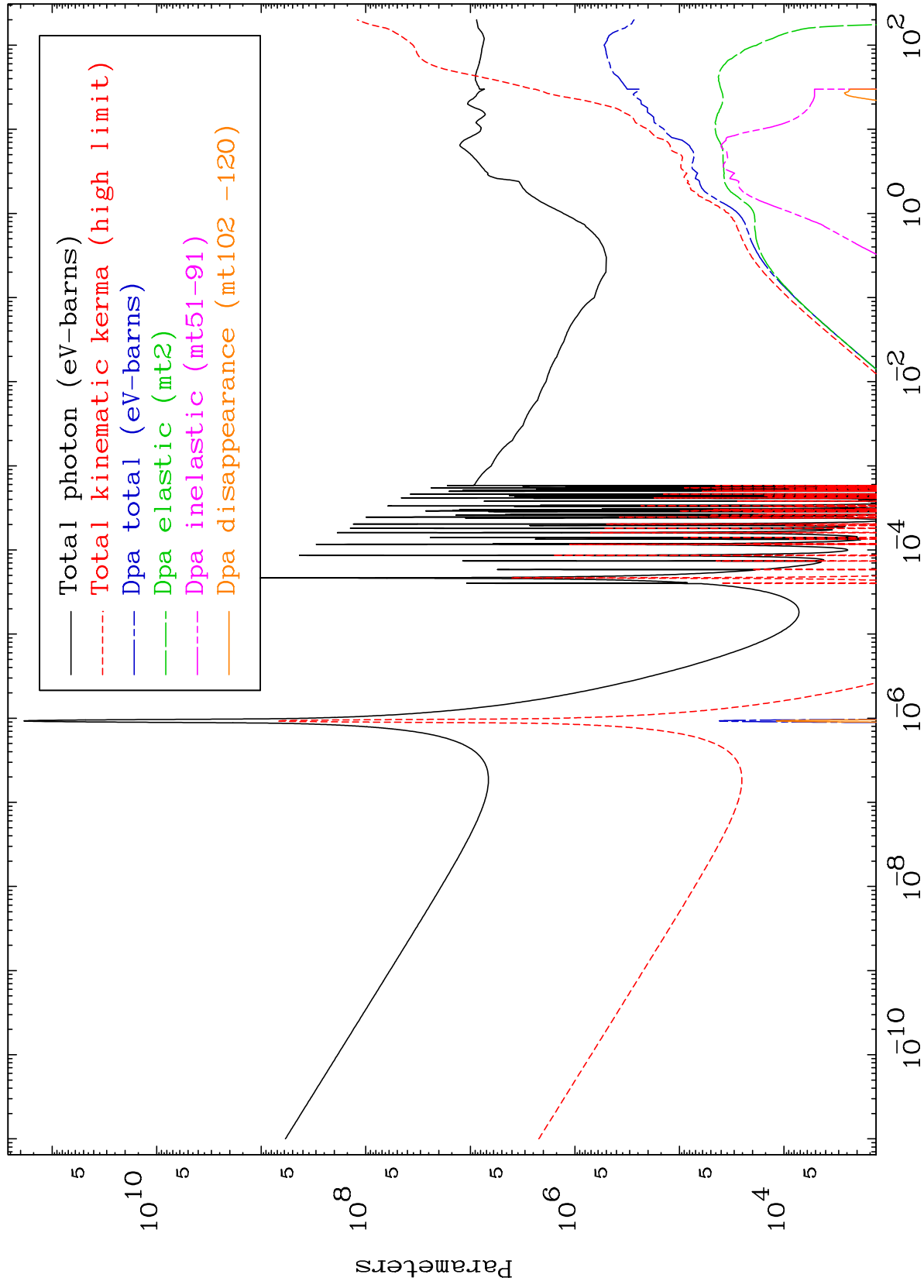


15

Incident Energy (MeV)

88-Ra-230

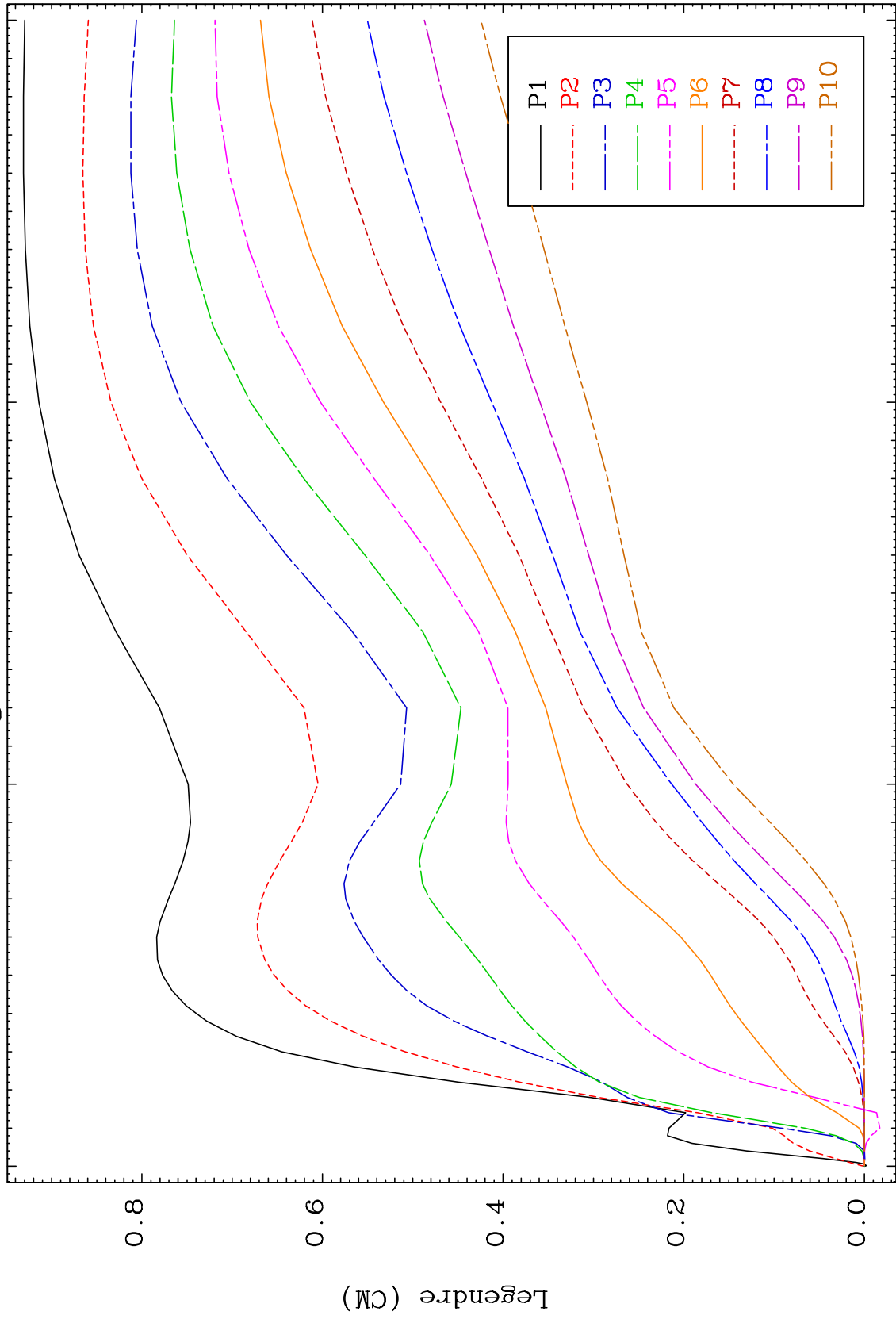




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88-Ra-230

Elastic Legendre Coefficients



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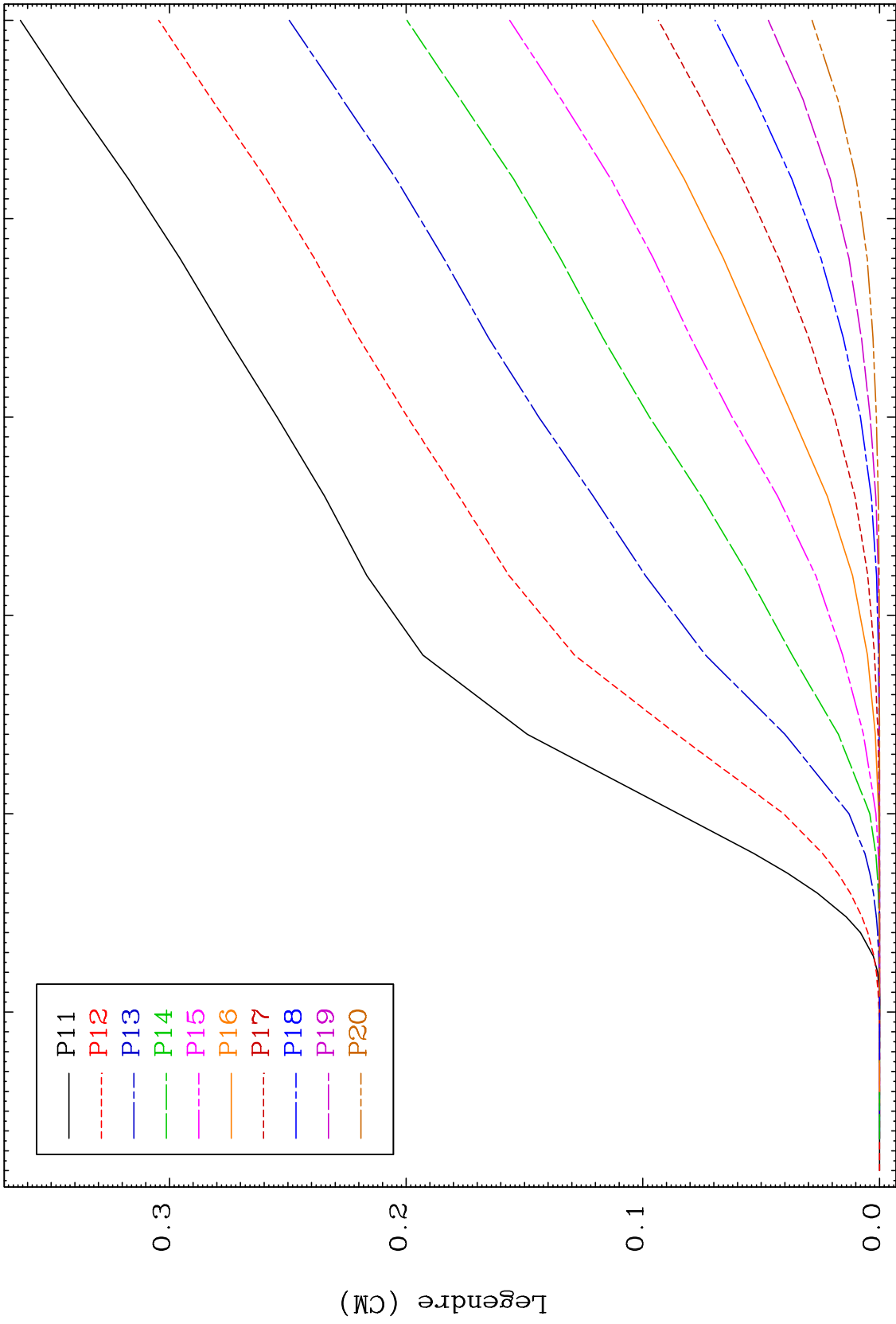
Incident Energy (MeV)

88-Ra-230

MAT 8846

Elastic Legendre Coefficients

88-Ra-230



19

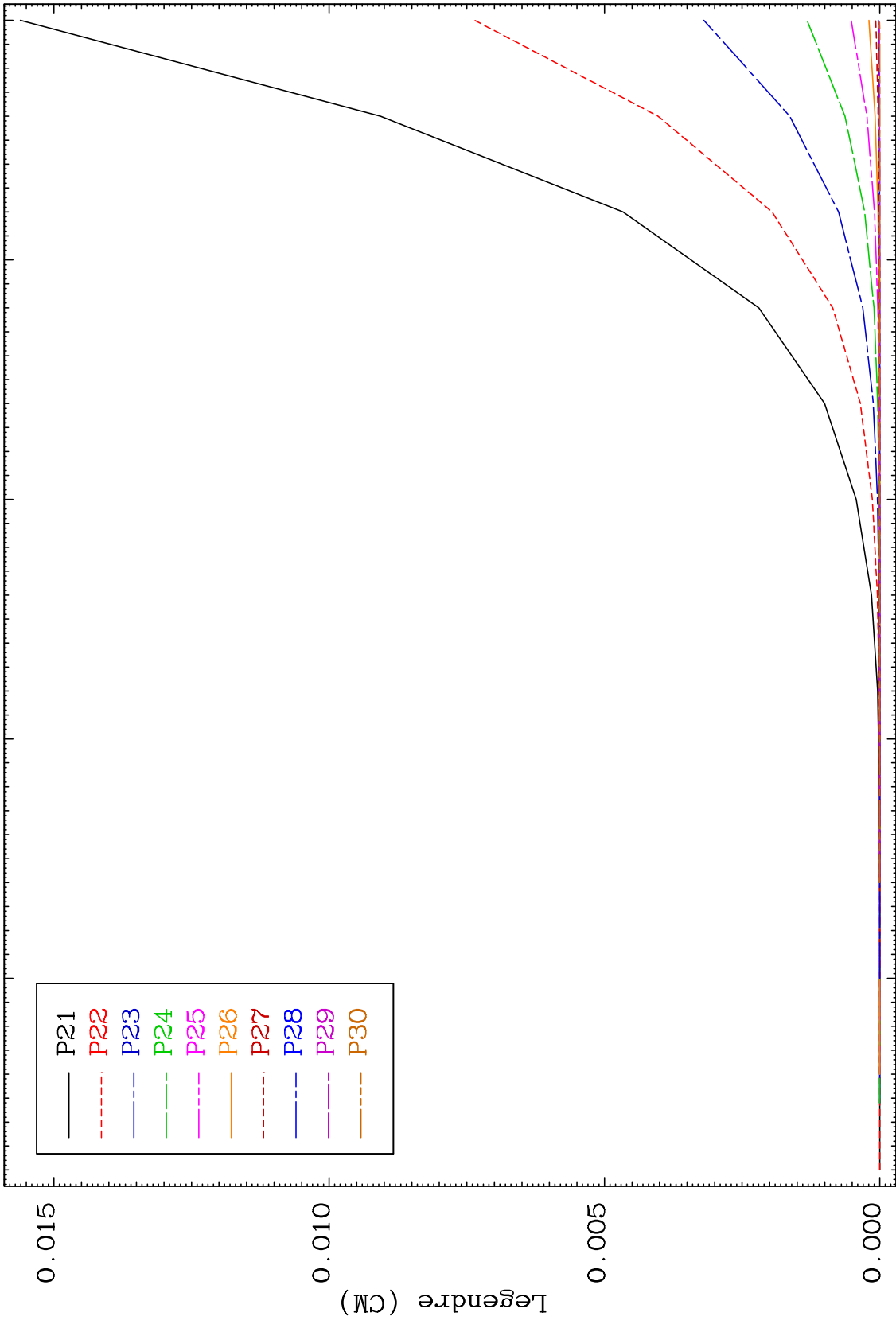
Incident Energy (MeV)

88-Ra-230

MAT 8846

Elastic Legendre Coefficients

88-Ra-230



20

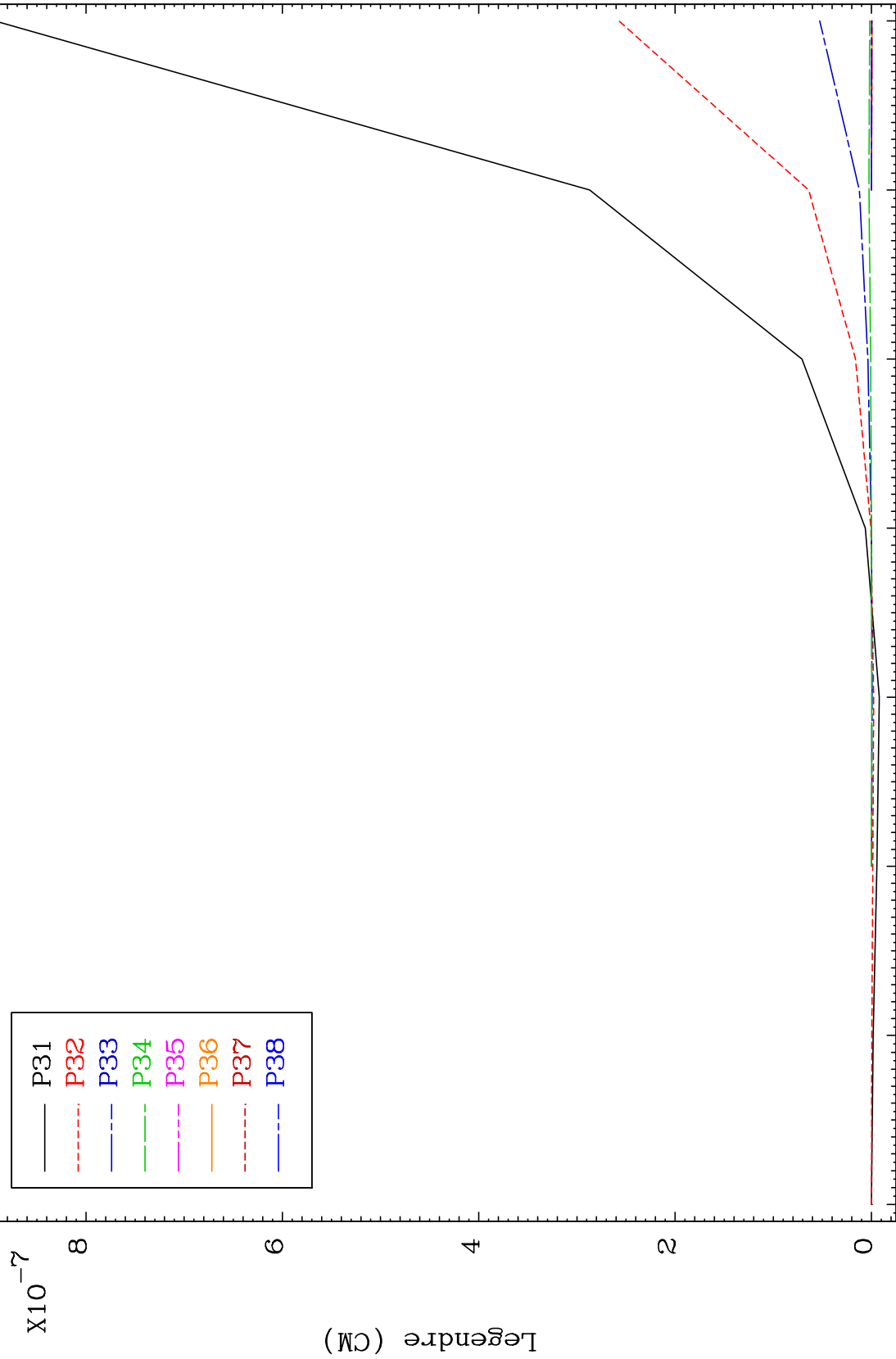
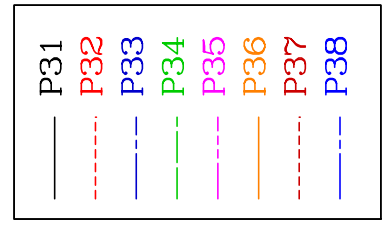
Incident Energy (MeV)

88-Ra-230

MAT 8846

Elastic Legendre Coefficients

88-Ra-230



21

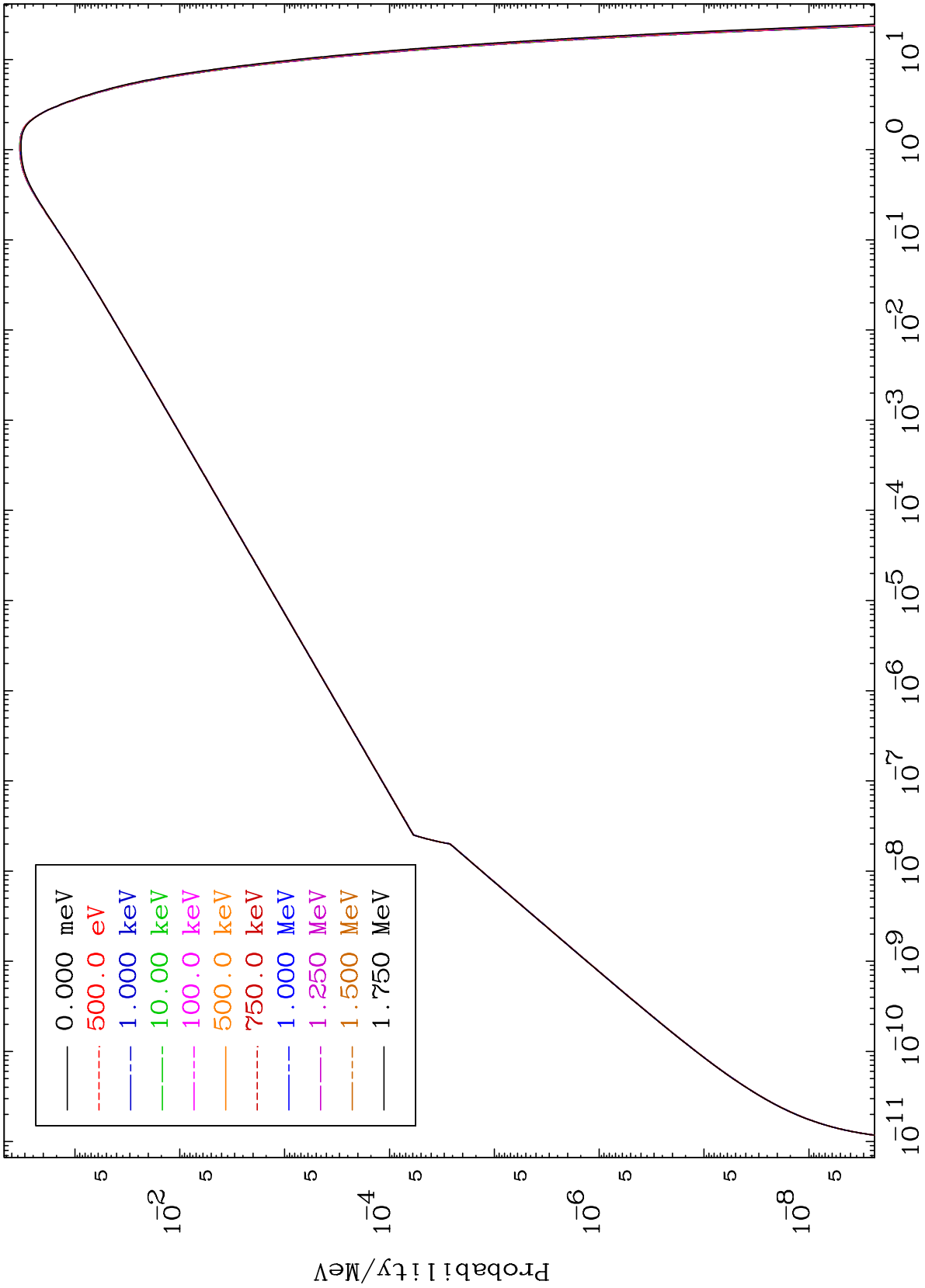
Incident Energy (MeV)

88-Ra-230

MAT 8846

Fission Energy Distribution

88-Ra-230



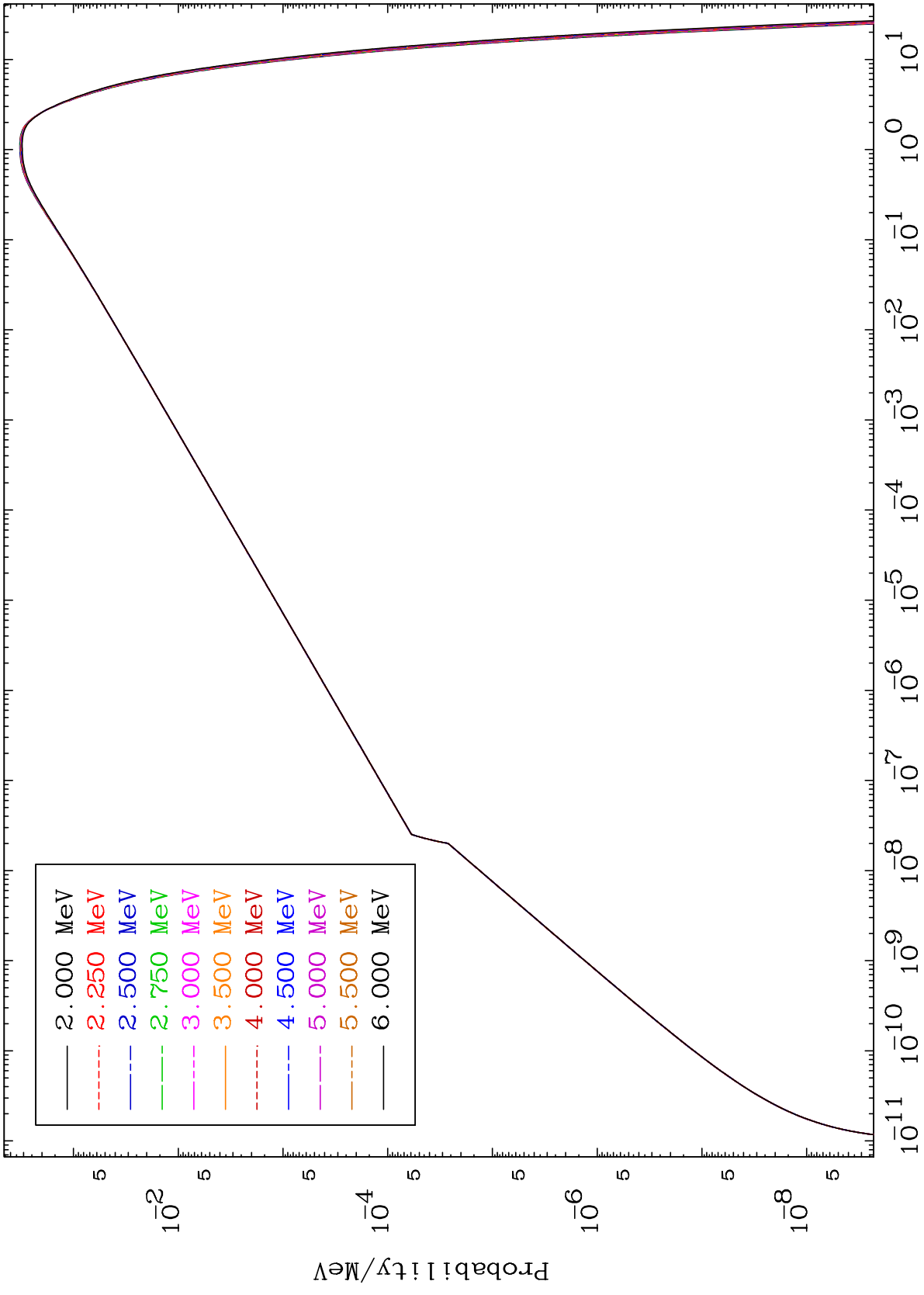
88-Ra-230

Secondary Energy (MeV)

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Fission Energy Distribution

88-Ra-230

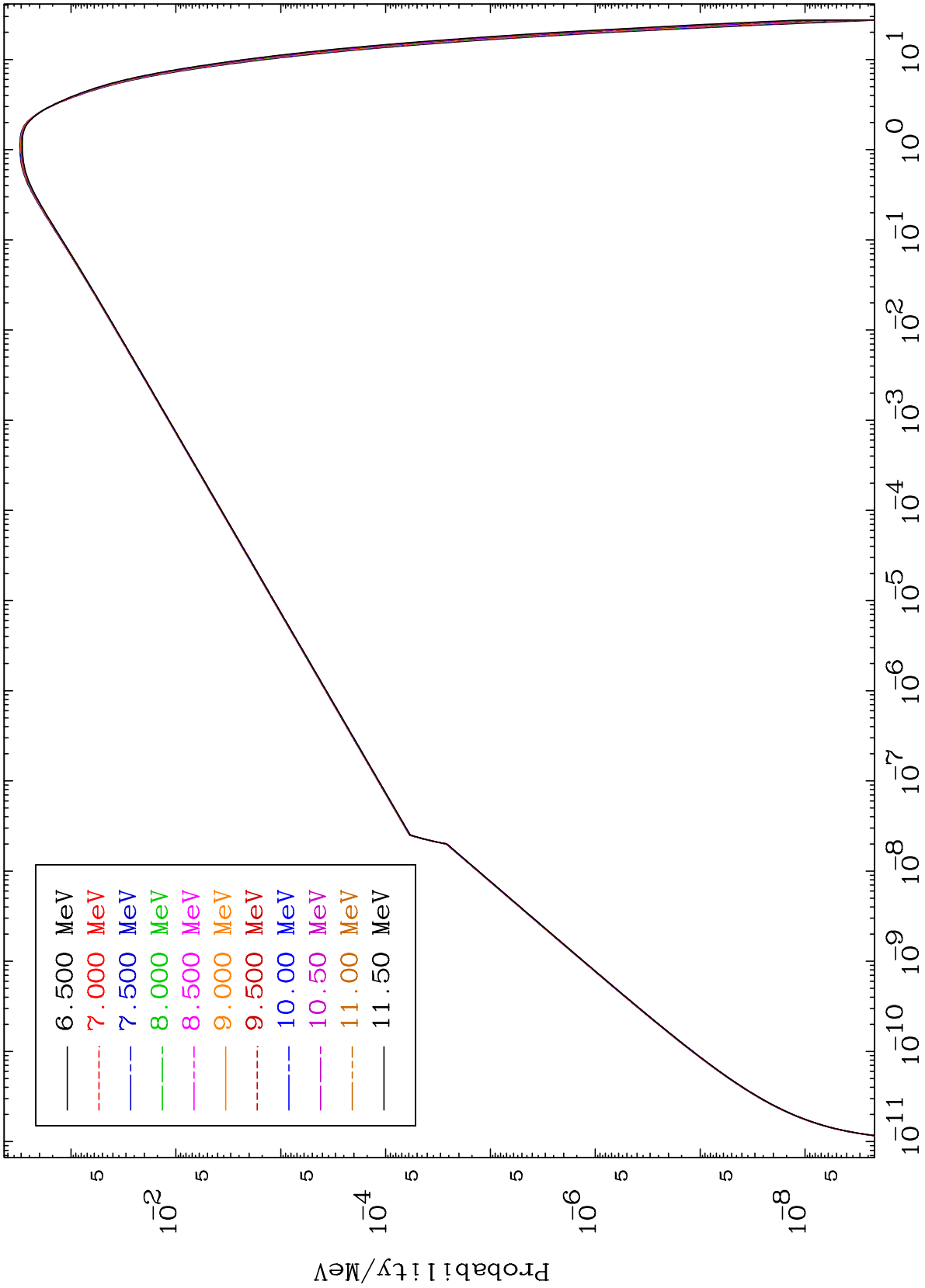


88-Ra-230

MAT 8846

Fission Energy Distribution

88-Ra-230

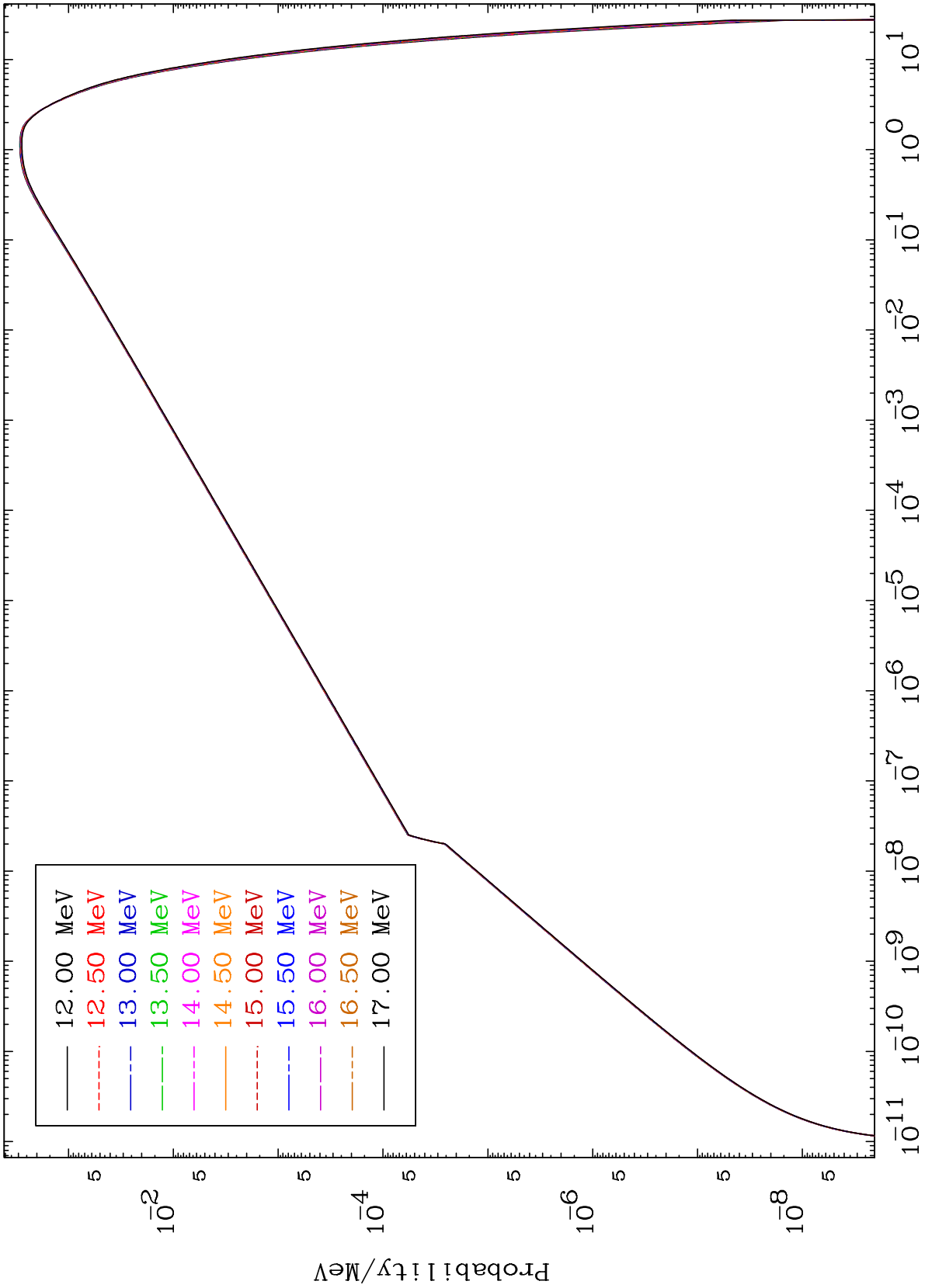


88-Ra-230

MAT 8846

Fission Energy Distribution

88-Ra-230



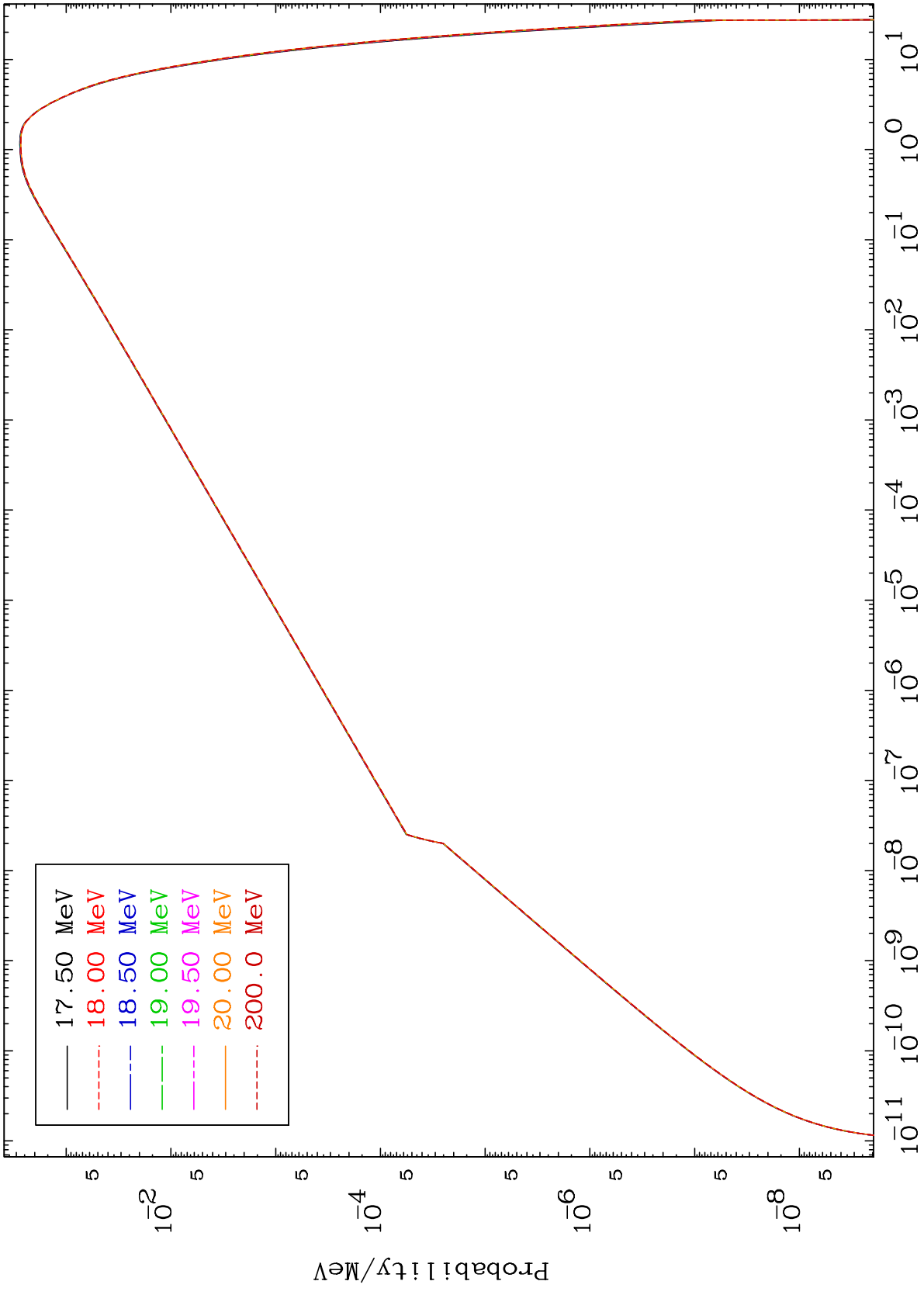
88-Ra-230

Secondary Energy (MeV)

MAT 8846

Fission Energy Distribution

88-Ra-230



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

88-Ra-230

Secondary Energy (MeV)