

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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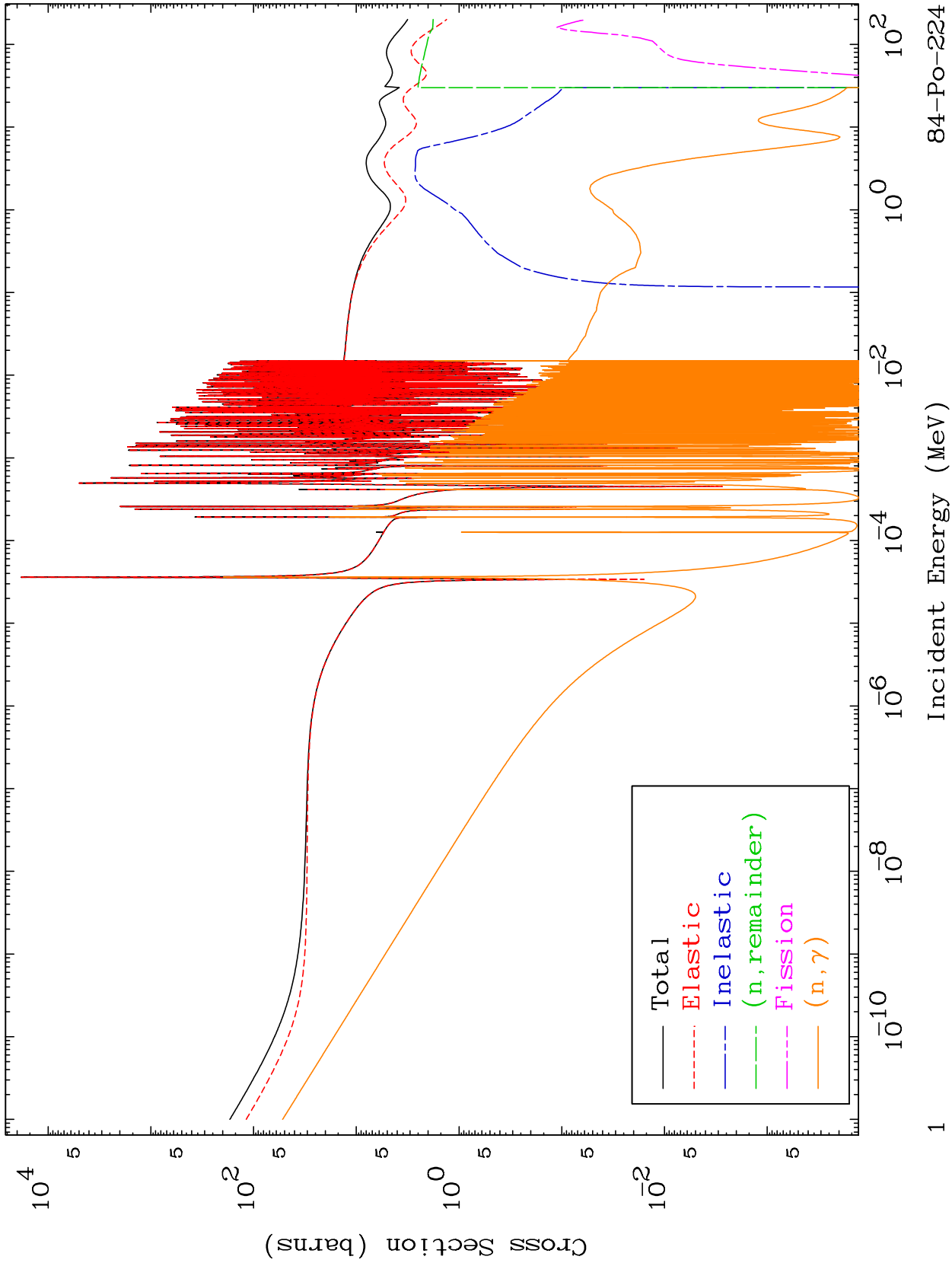
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8479

Major
293 Kelvin Cross Sections

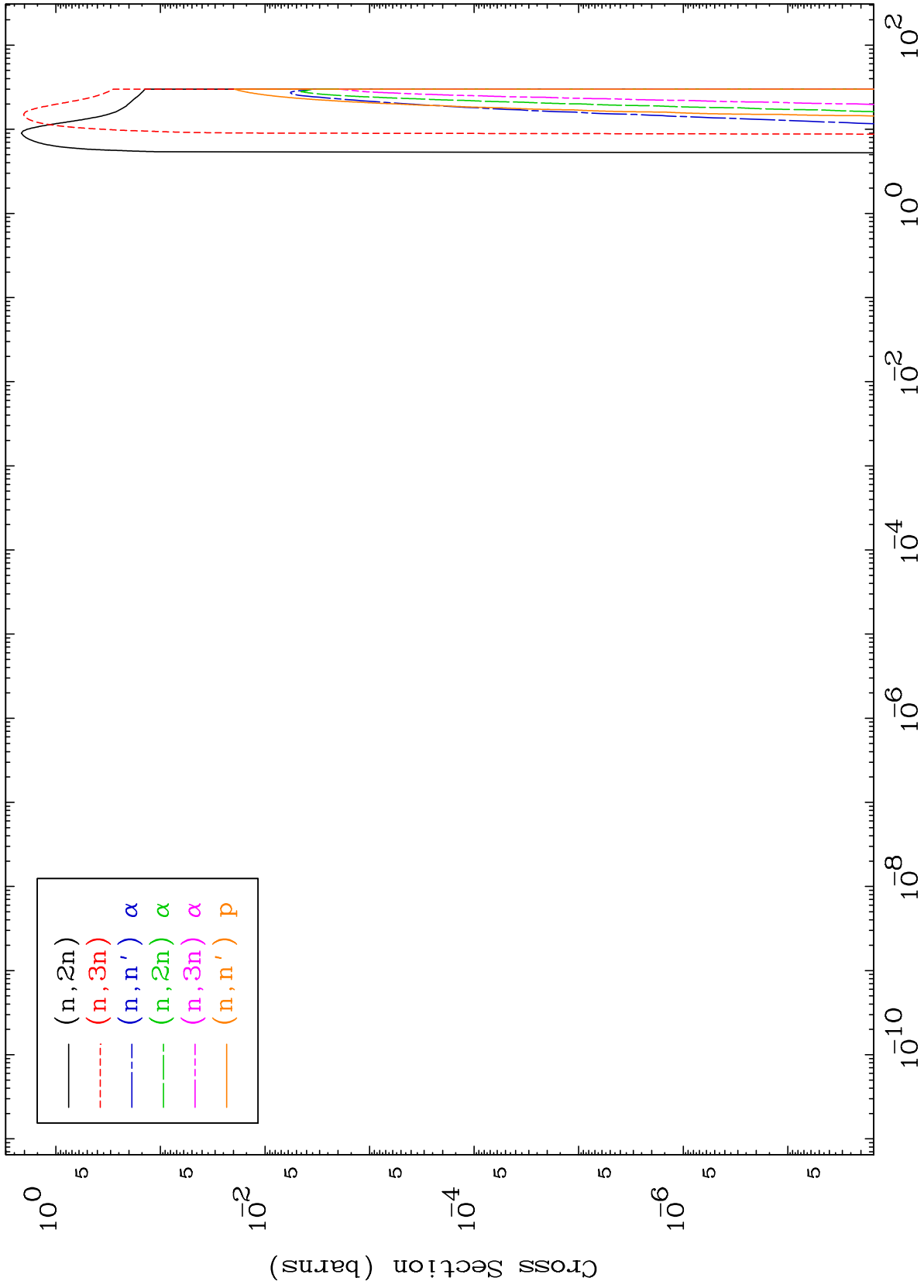
84-Po-224



MAT 8479

Neutron Production
293 Kelvin Cross Sections

84-Po-224

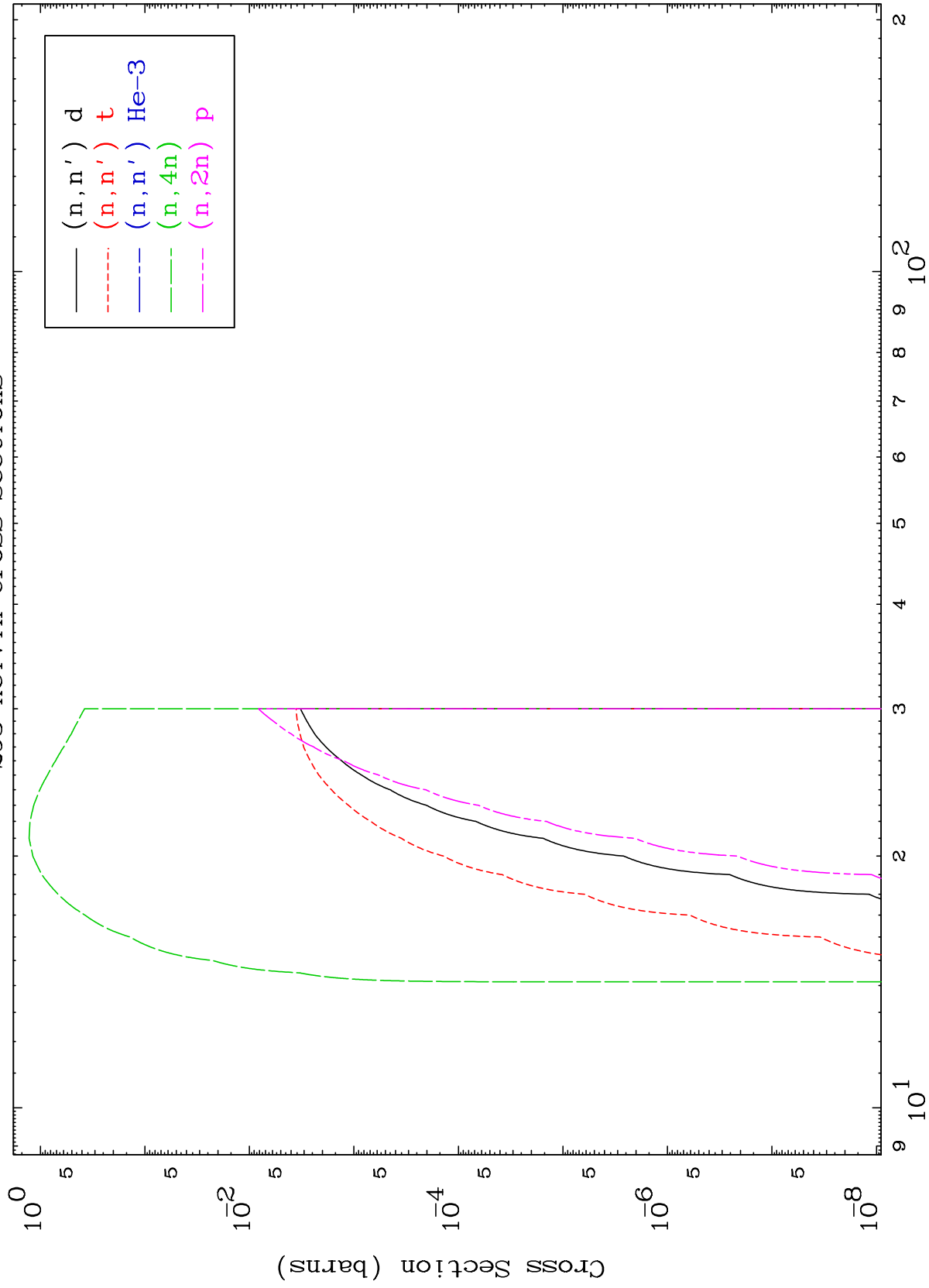


84-Po-224

MAT 8479

Neutron Production
293 Kelvin Cross Sections

84-Po-224



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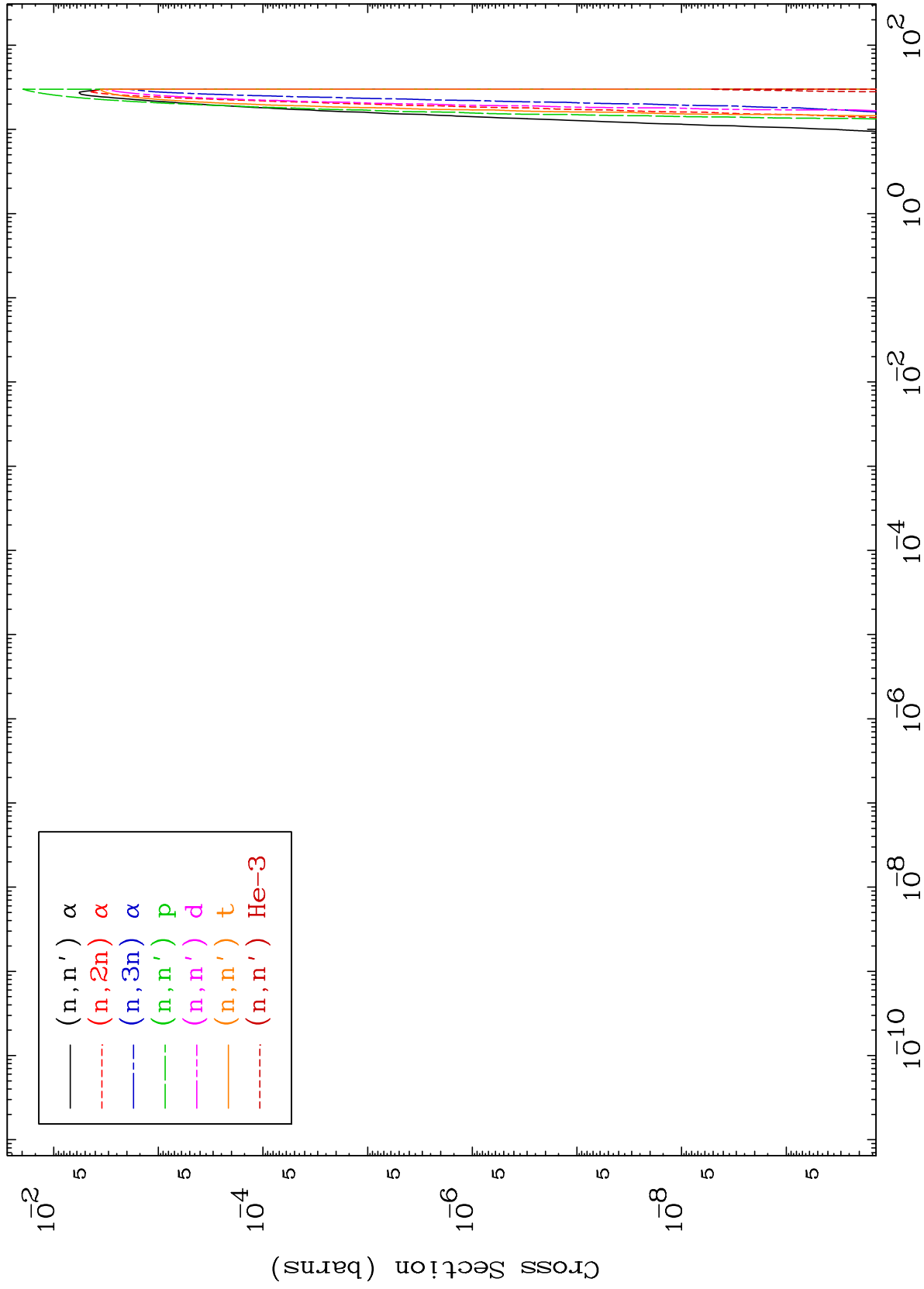
Incident Energy (MeV)

84-Po-224

MAT 8479

Charged Particle
293 Kelvin Cross Sections

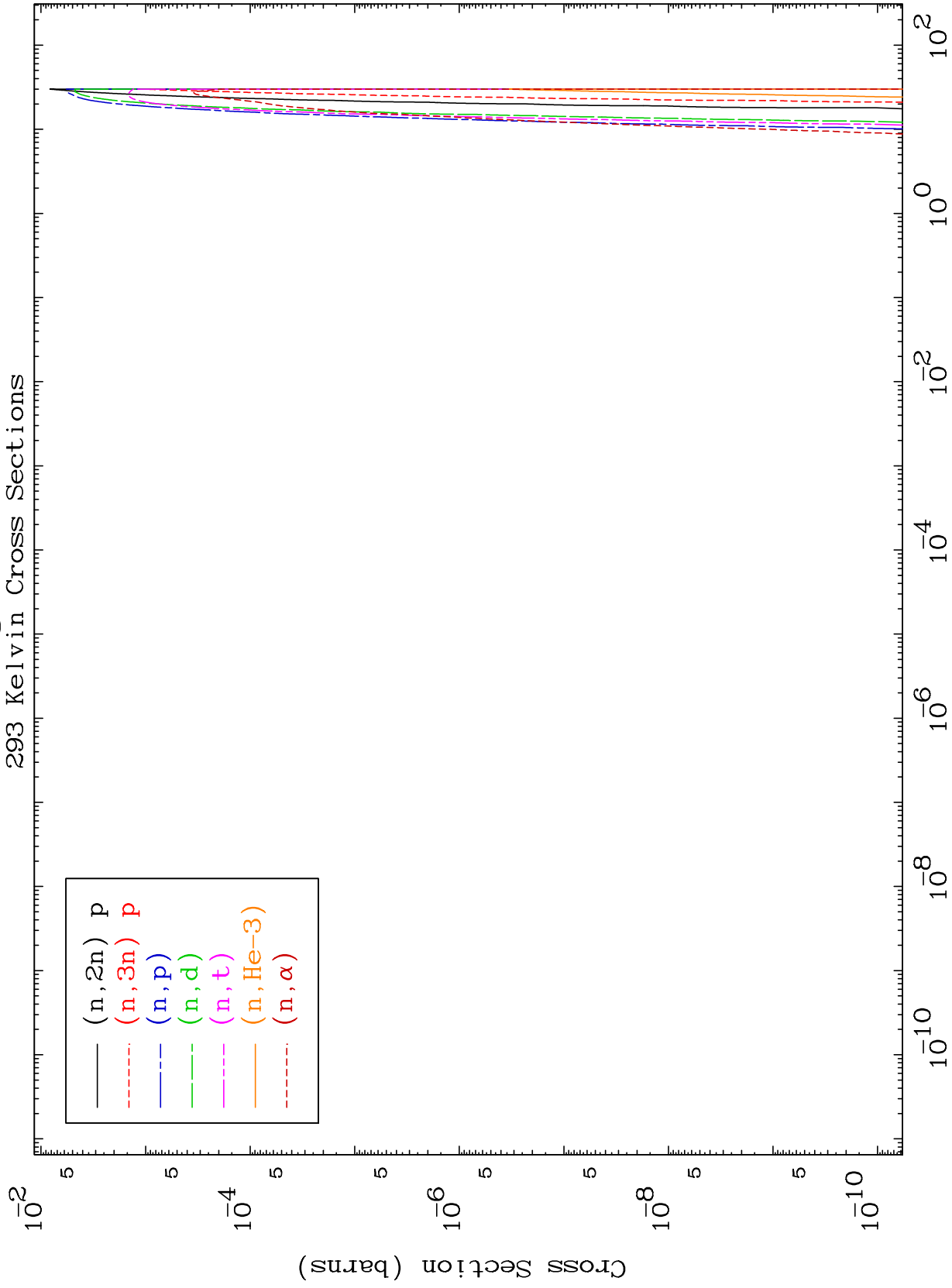
84-Po-224



MAT 8479

Charged Particle
293 Kelvin Cross Sections

84-Po-224



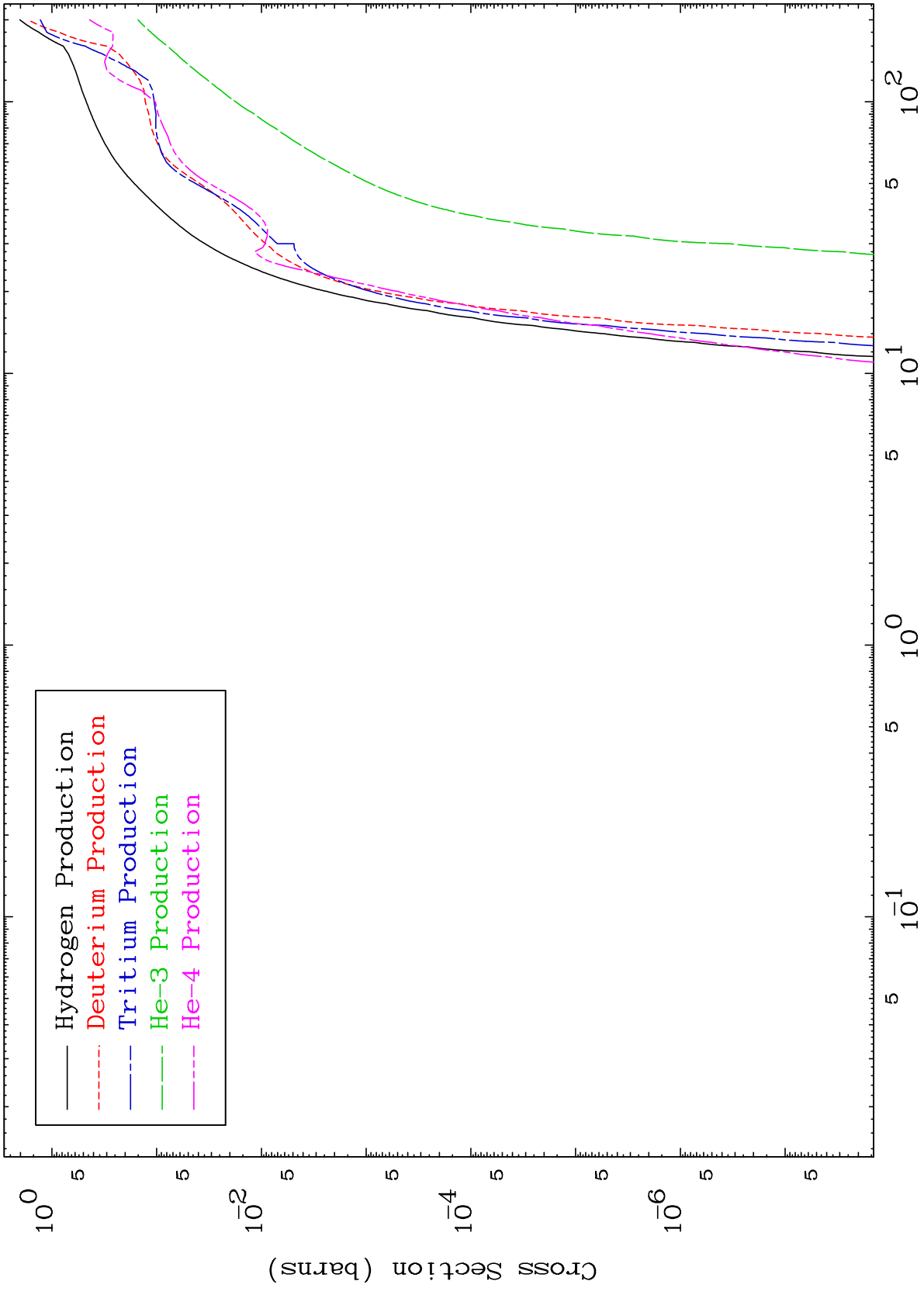
5

84-Po-224

MAT 8479

Particle Production
293 Kelvin Cross Sections

84-Po-224



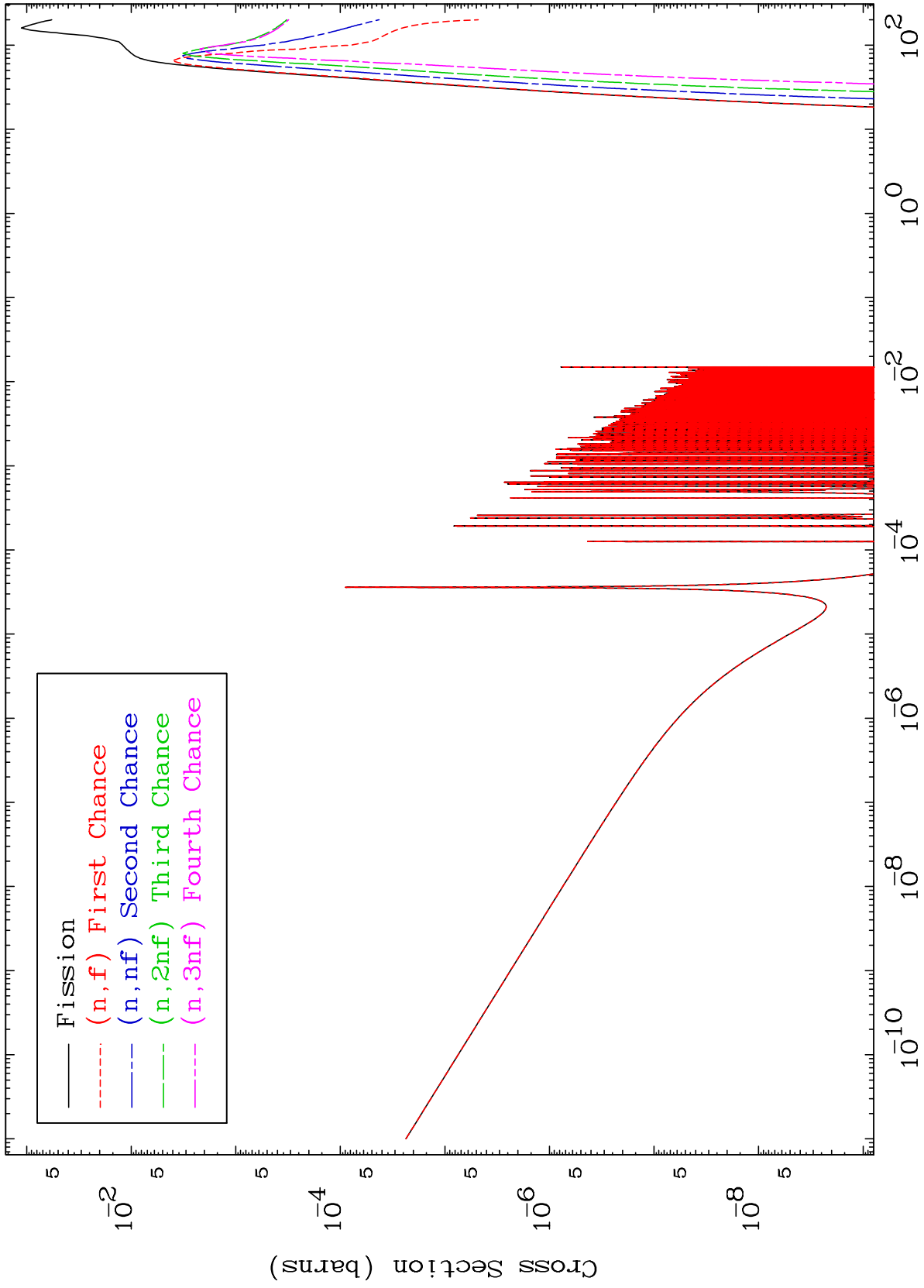
6

84-Po-224

MAT 8479

293 Kelvin Cross Sections

84-Po-224



7

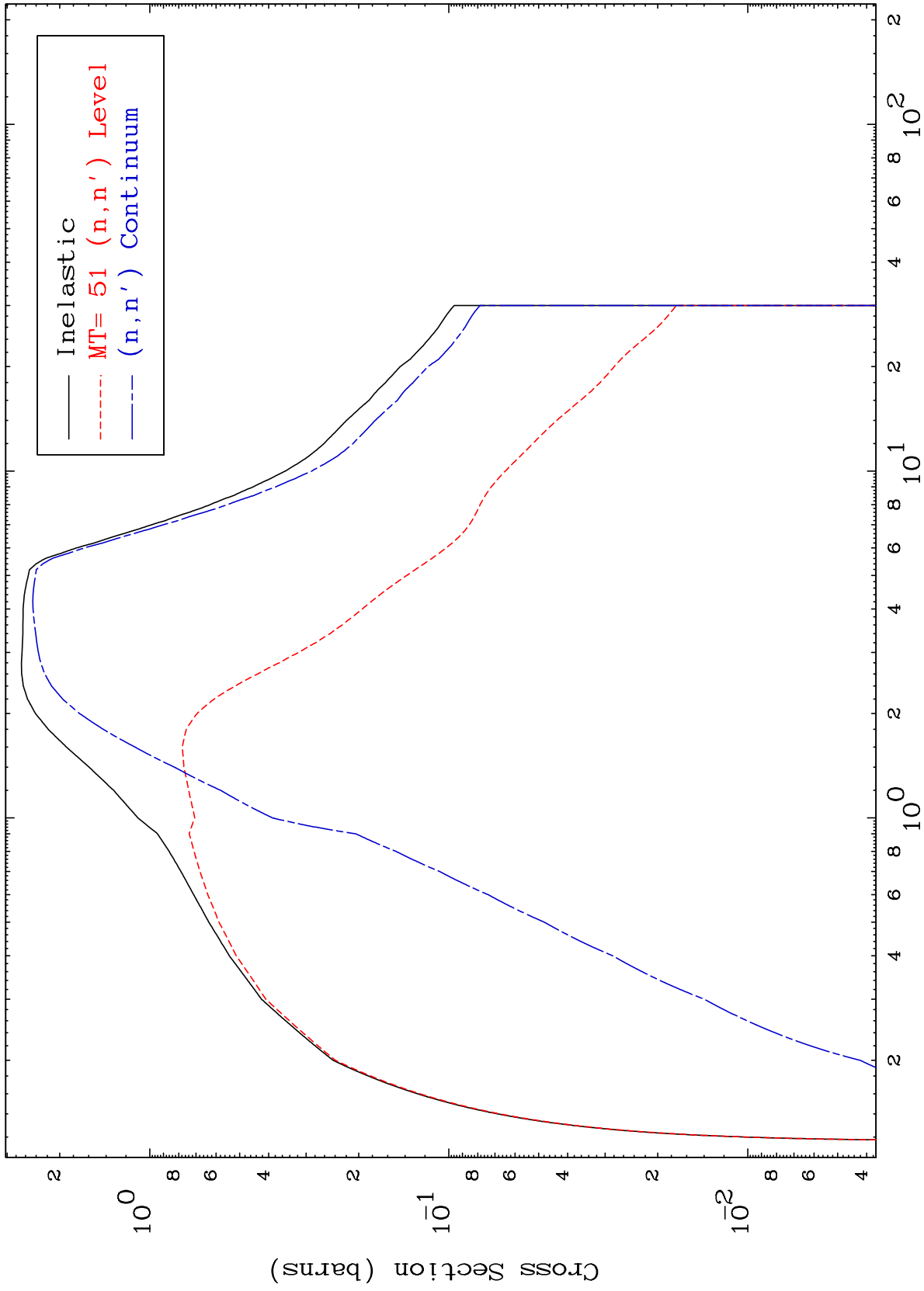
Incident Energy (MeV)

84-Po-224

MAT 8479

^{293}Po (n,n') Level
Kelvin Cross Sections

^{84}Po -224



8

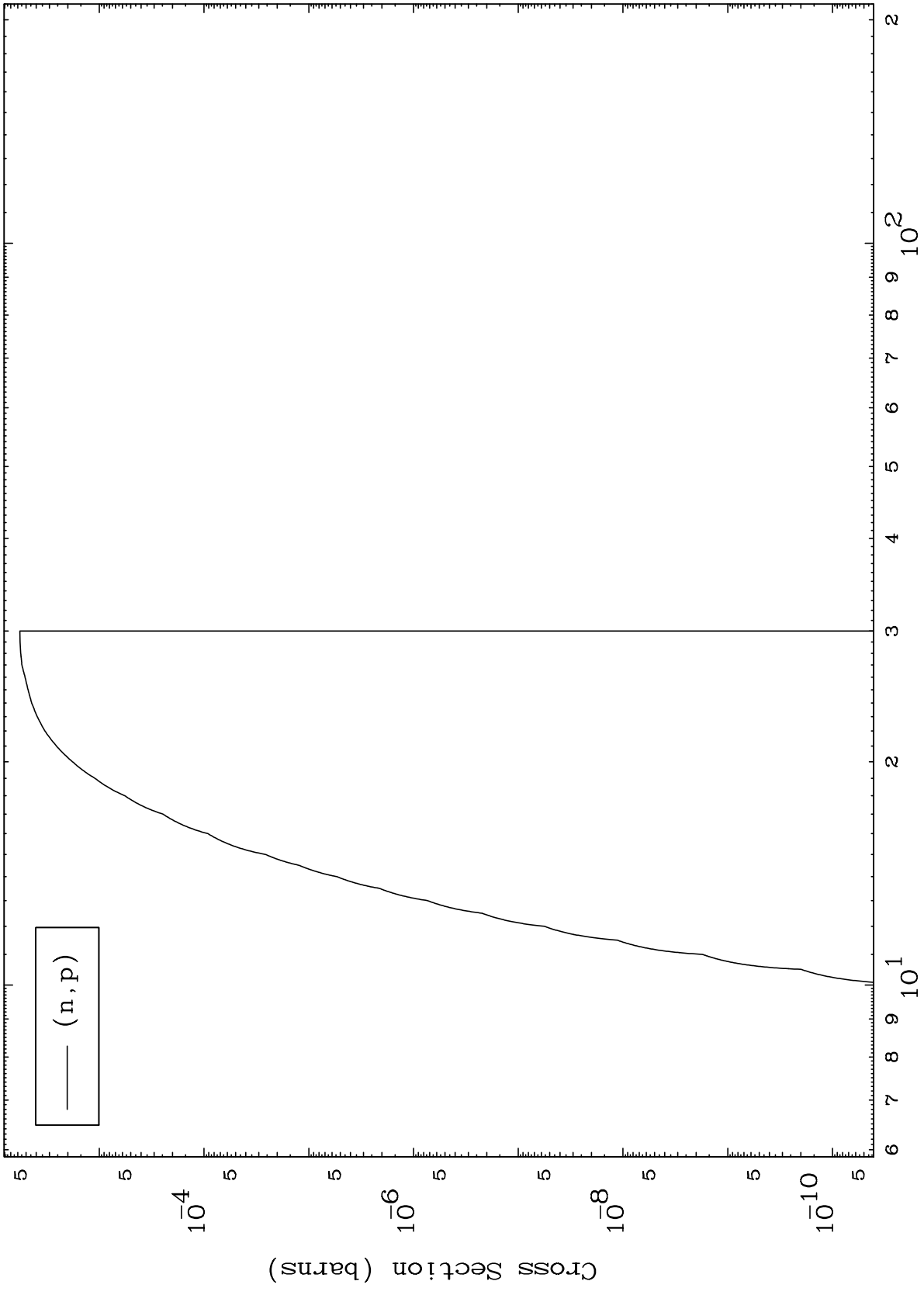
Incident Energy (MeV)

^{84}Po -224

MAT 8479

(n,p) Levels
293 Kelvin Cross Sections

84-Po-224



9

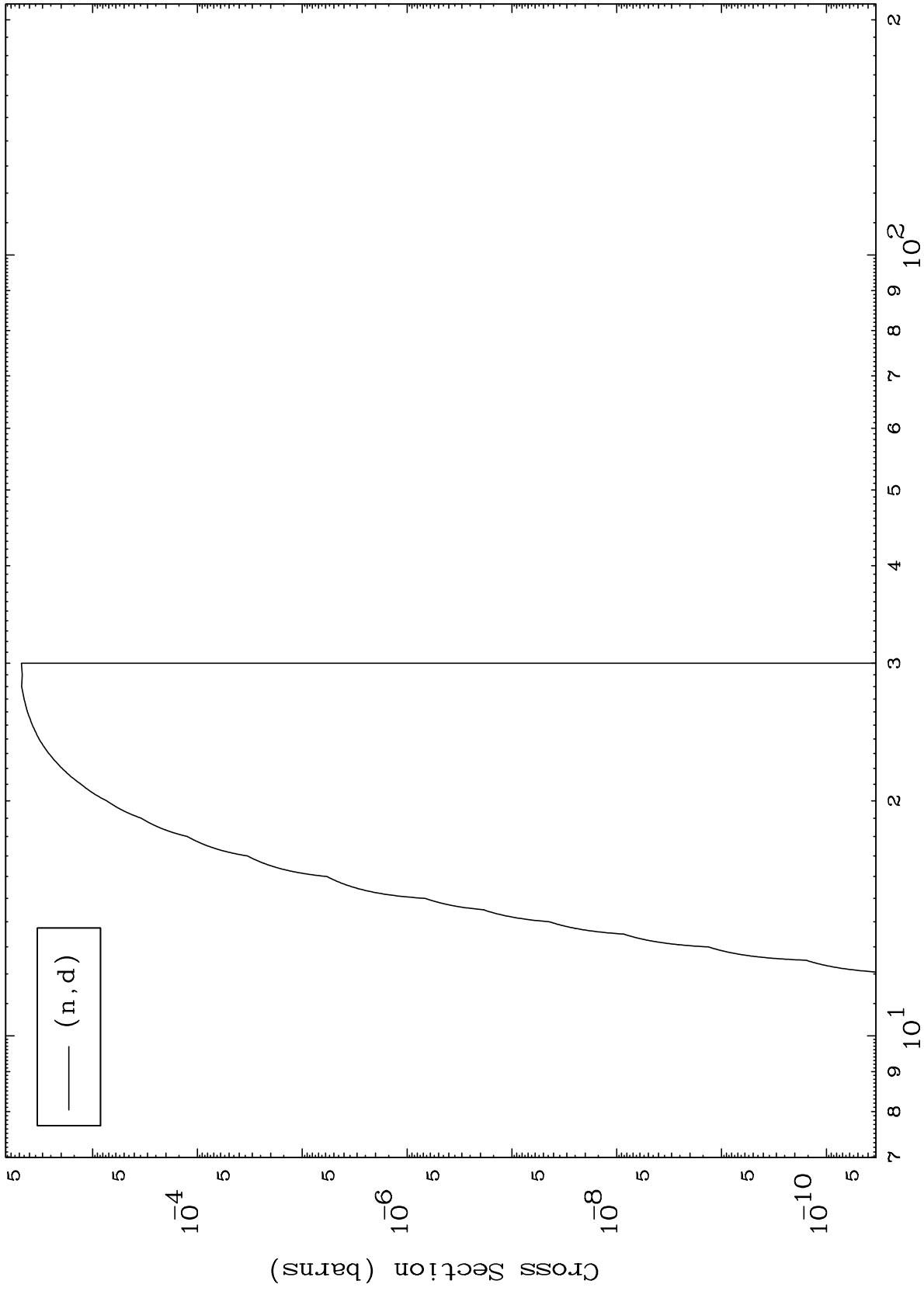
Incident Energy (MeV)

84-Po-224

MAT 8479

(n,d) Levels
293 Kelvin Cross Sections

84-Po-224



10

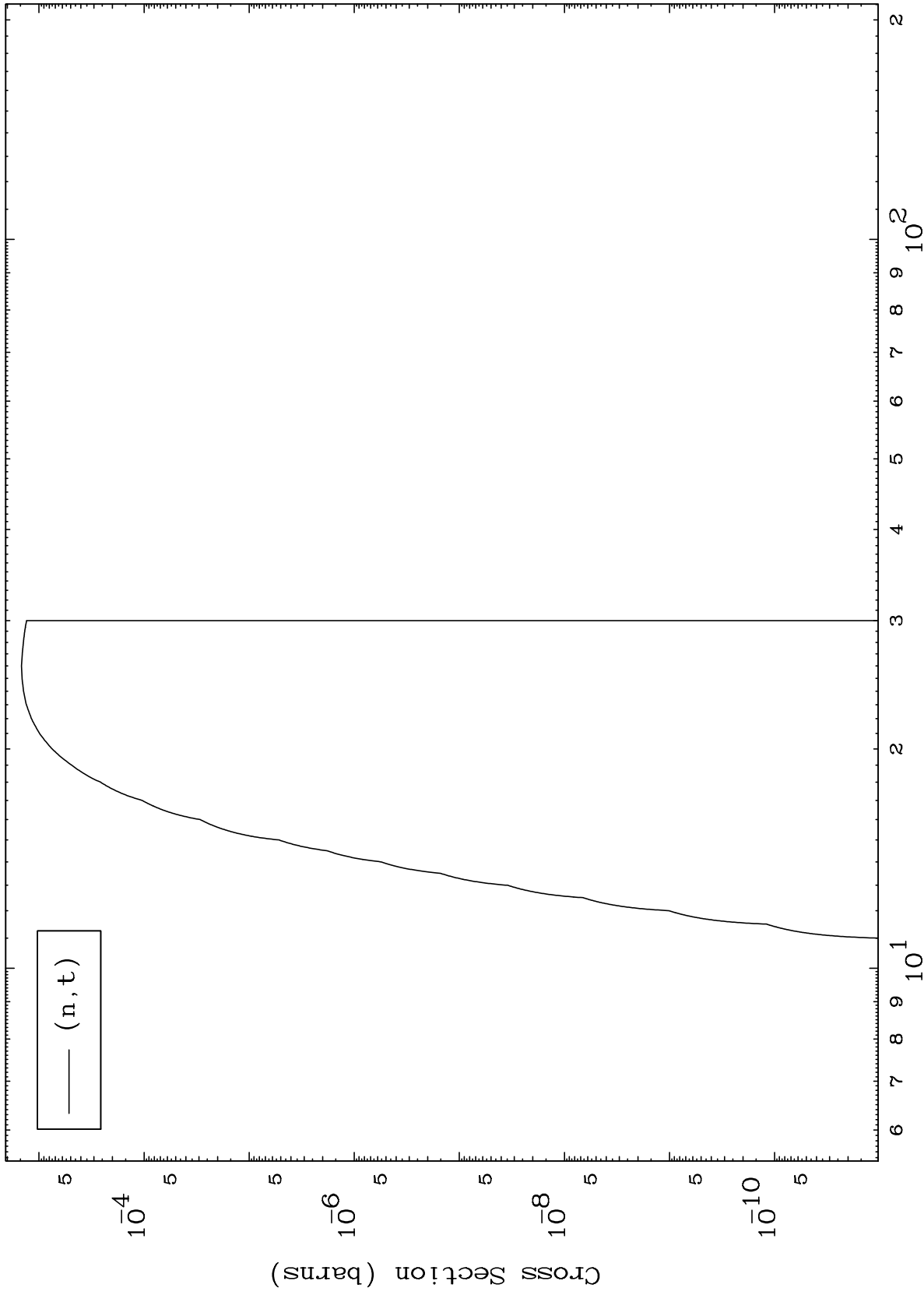
Incident Energy (MeV)

84-Po-224

MAT 8479

(n,t) Levels
293 Kelvin Cross Sections

84-Po-224



11

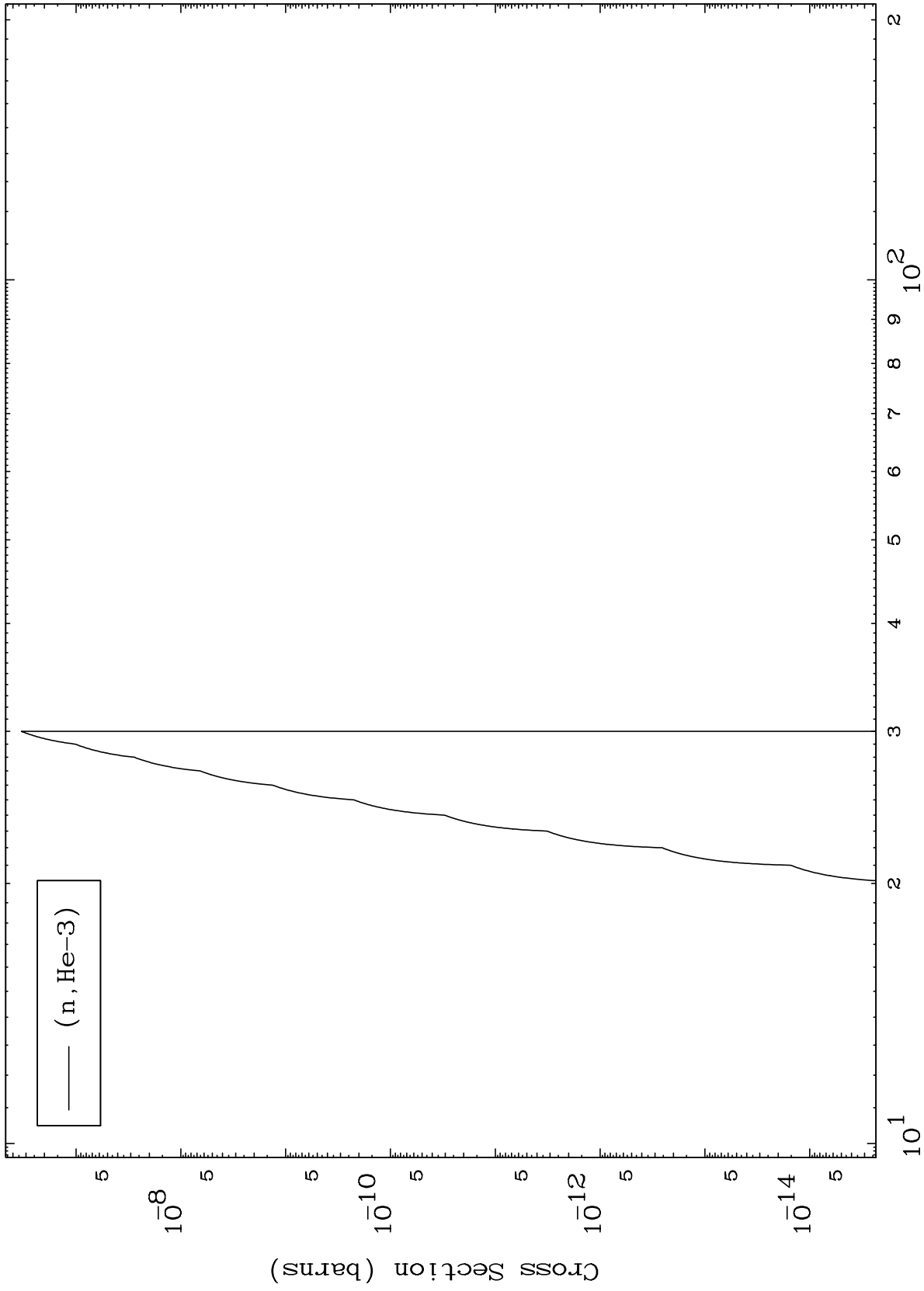
Incident Energy (MeV)

84-Po-224

MAT 8479

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-224



12

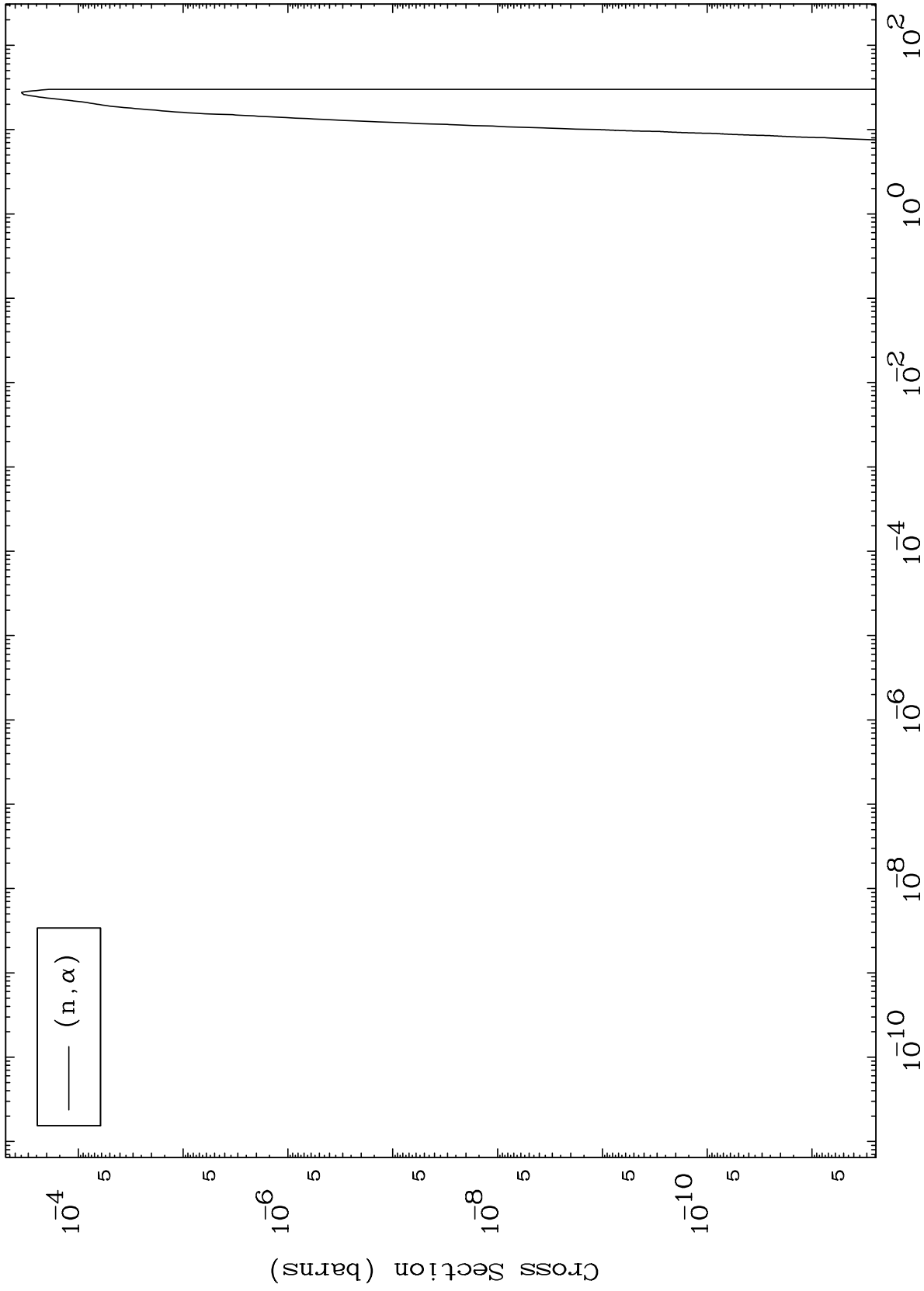
Incident Energy (MeV)

84-Po-224

MAT 8479

(n,α) Levels
293 Kelvin Cross Sections

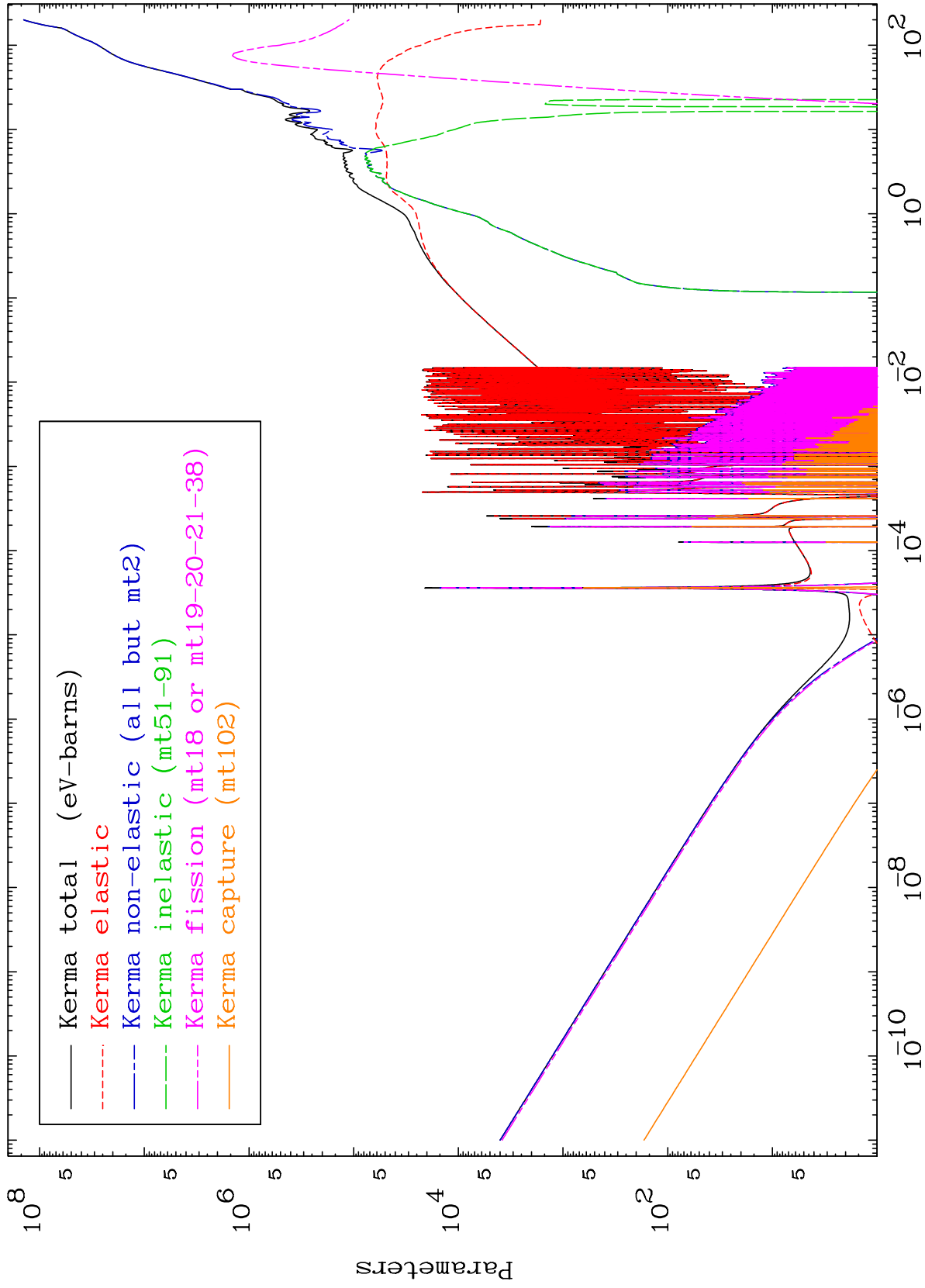
84-Po-224

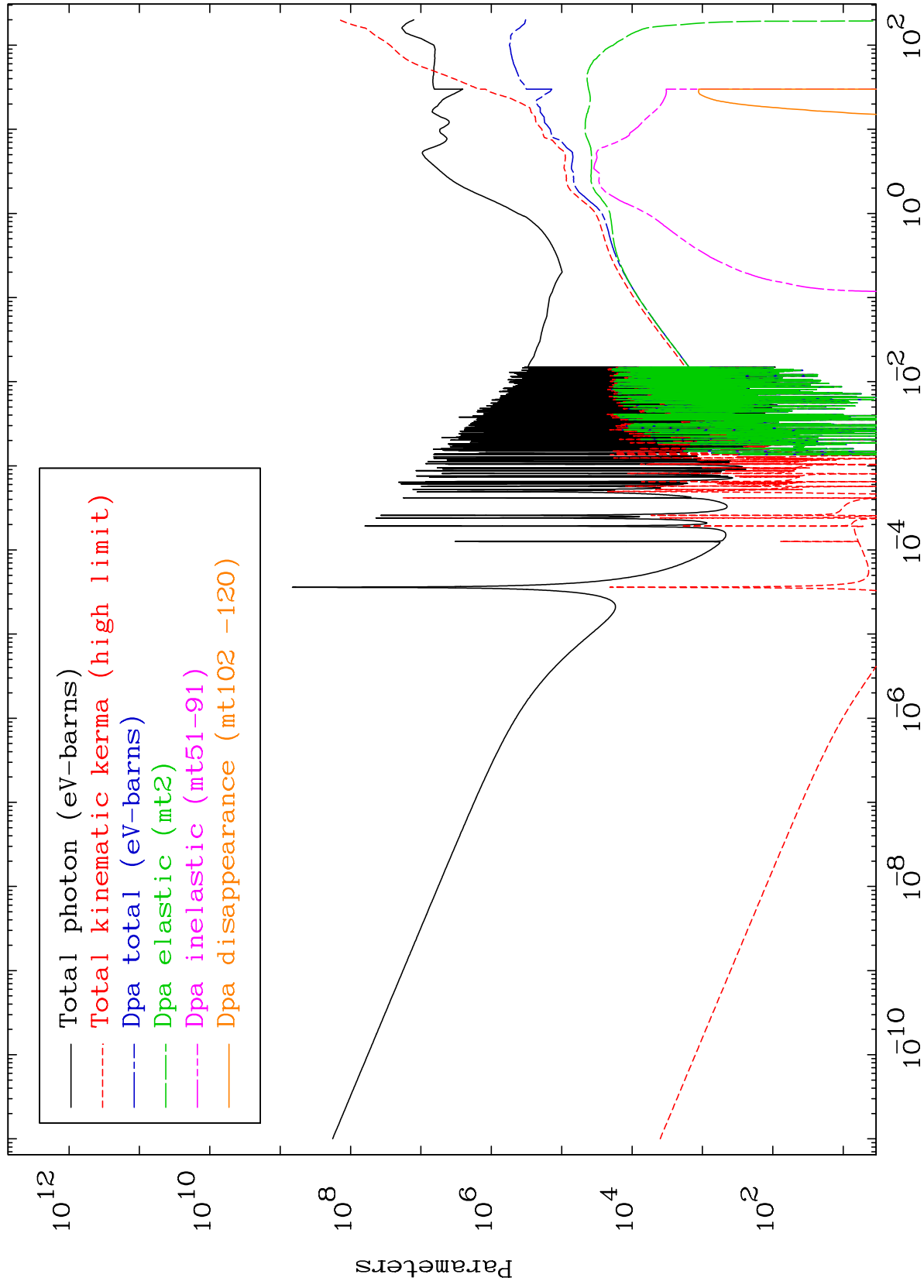


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Incident Energy (MeV)

84-Po-224

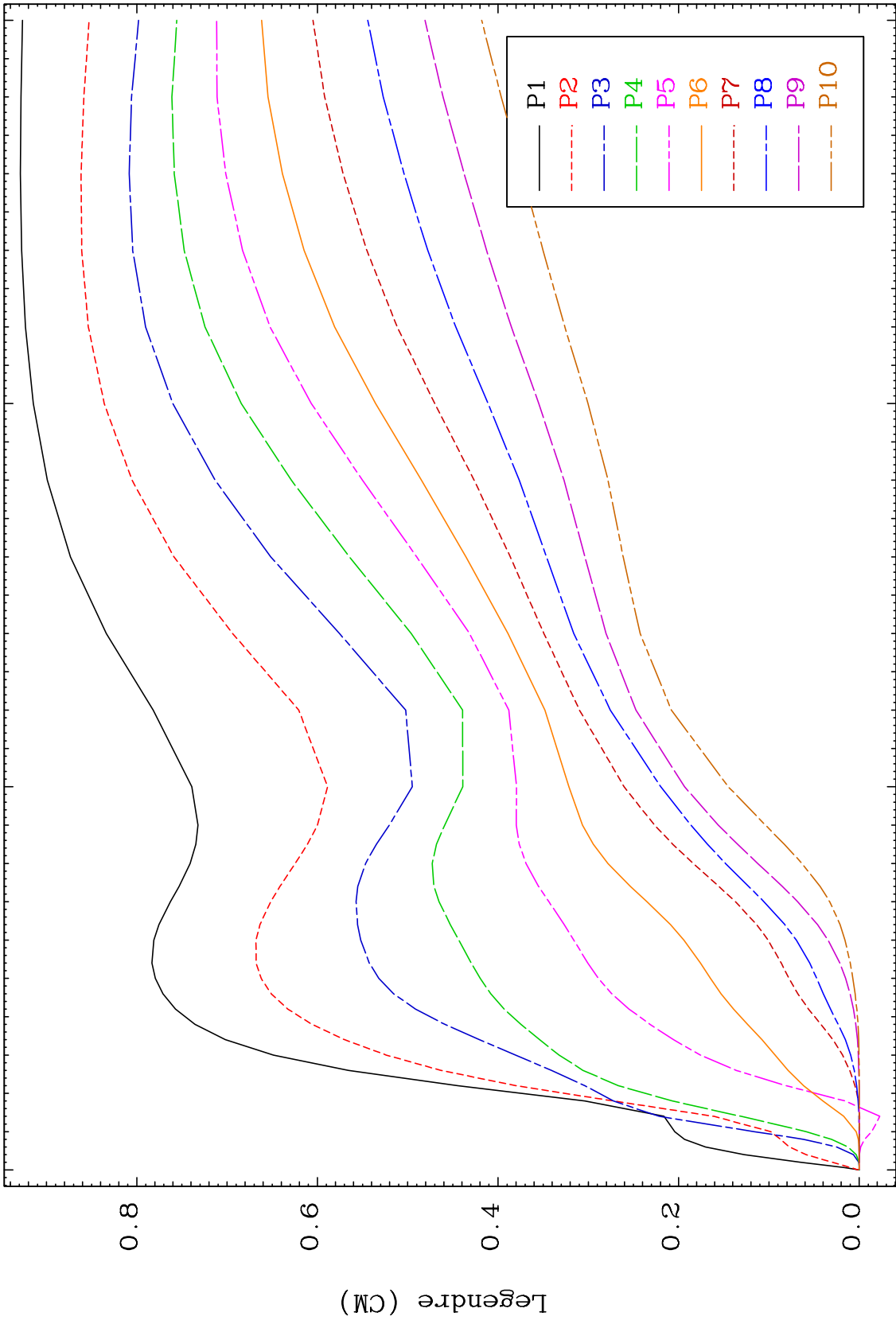




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Elastic Legendre Coefficients

84-Po-224



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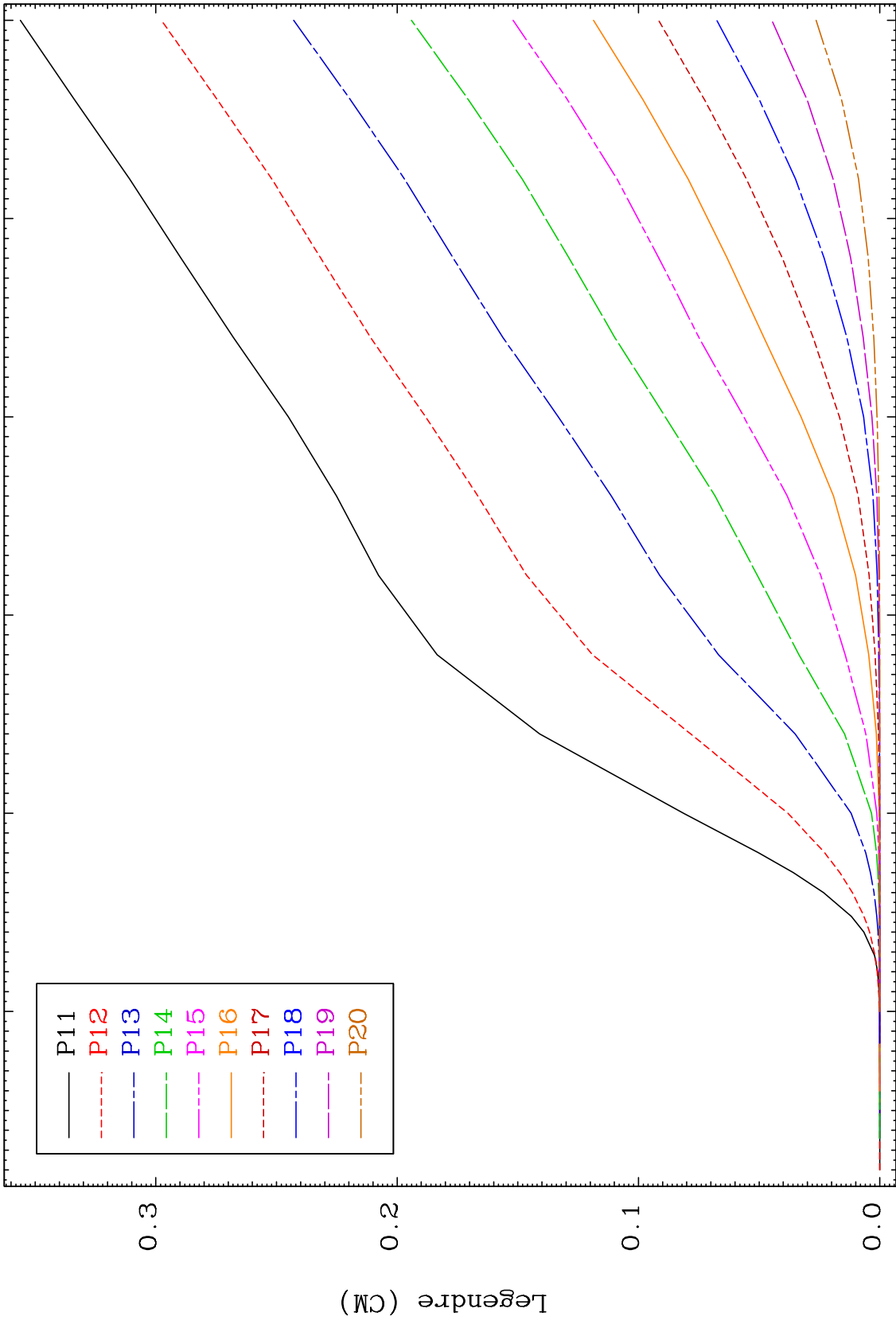
Incident Energy (MeV)

84-Po-224

MAT 8479

Elastic Legendre Coefficients

84-Po-224



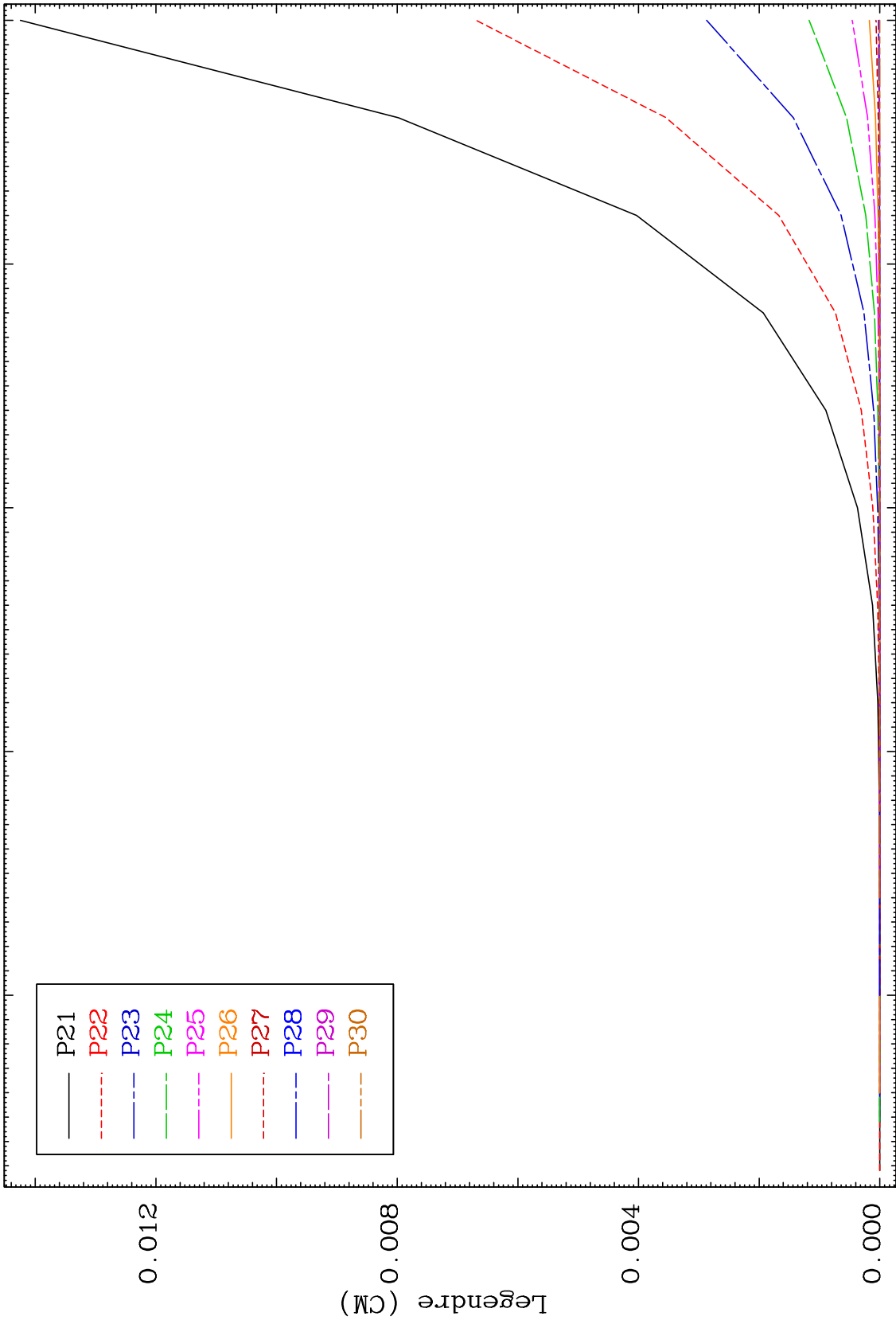
17

84-Po-224

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Elastic Legendre Coefficients

84-Po-224



18

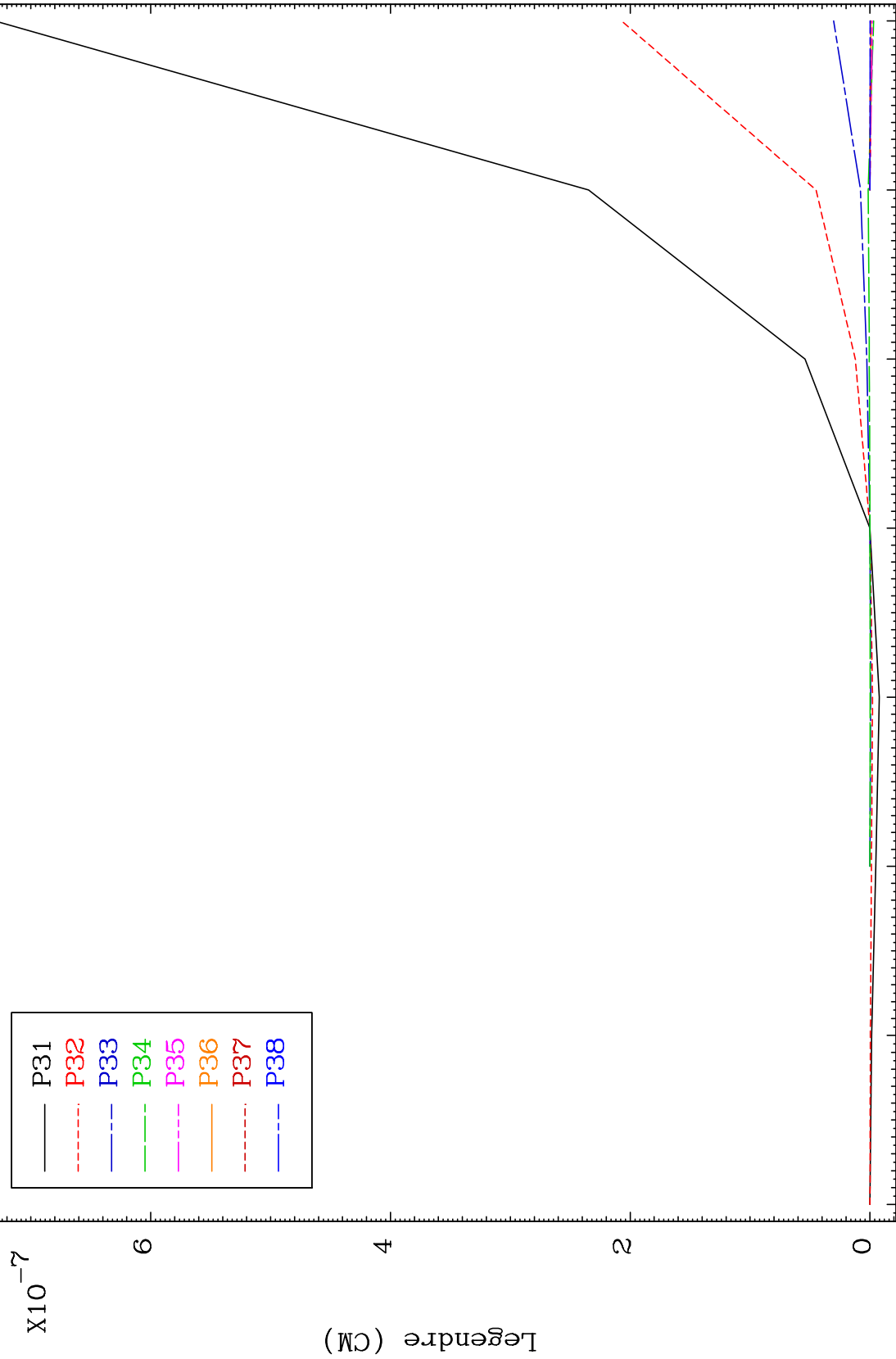
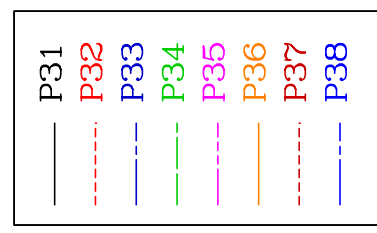
Incident Energy (MeV)

84-Po-224

MAT 8479

Elastic Legendre Coefficients

84-Po-224



19

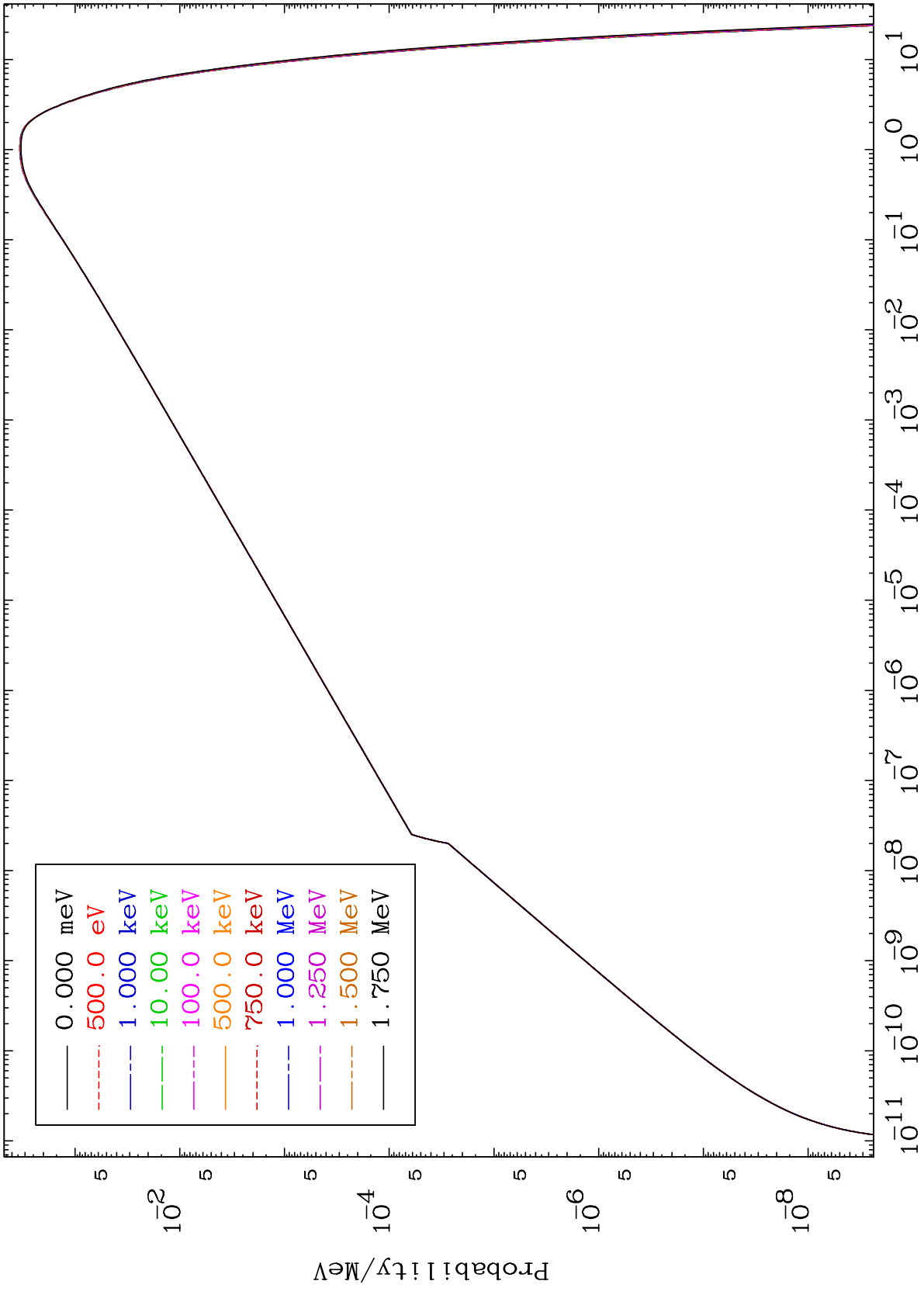
Incident Energy (MeV)

84-Po-224

MAT 8479

Fission Energy Distribution

84-Po-224



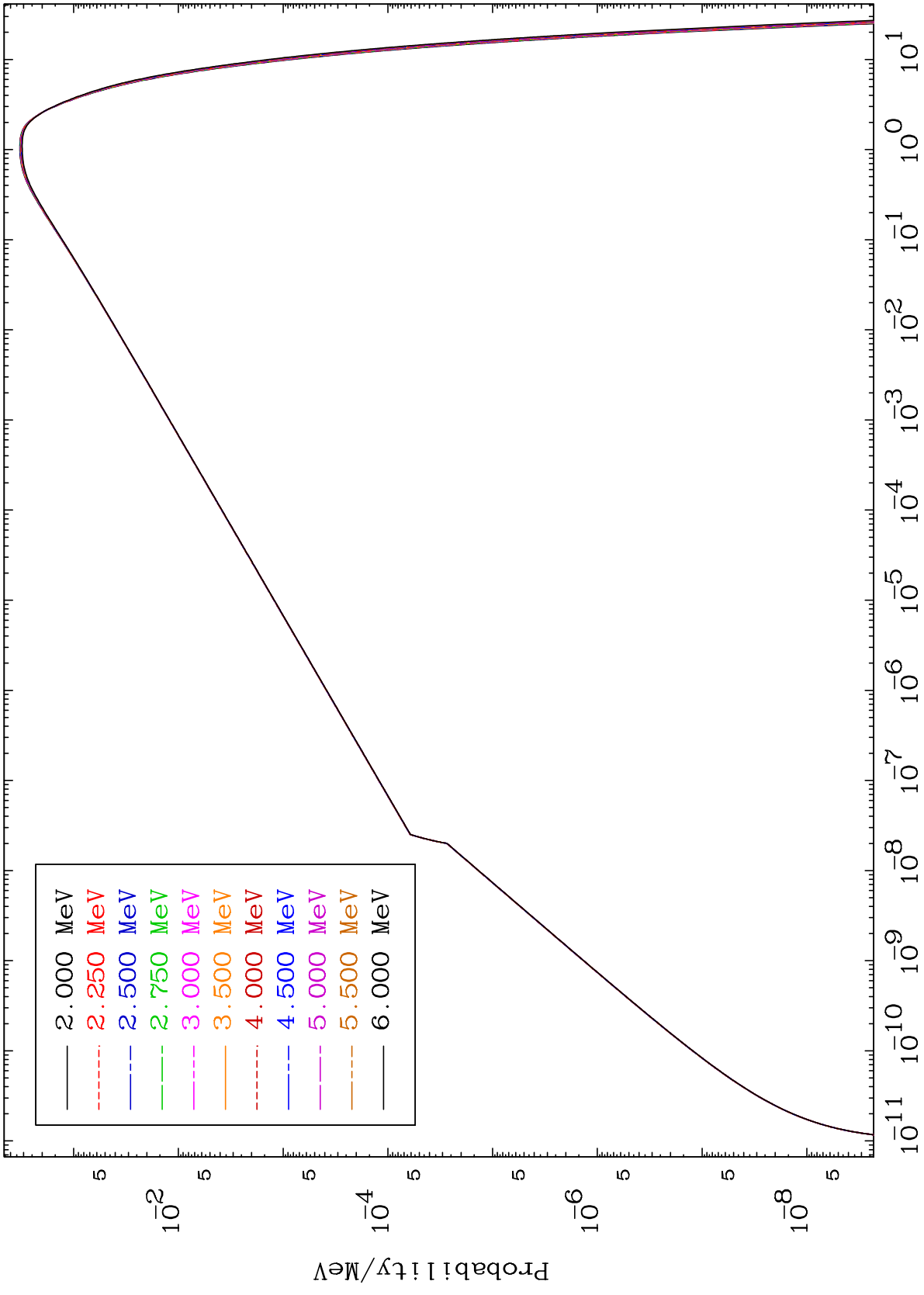
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

84-Po-224

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Fission Energy Distribution

84-Po-224

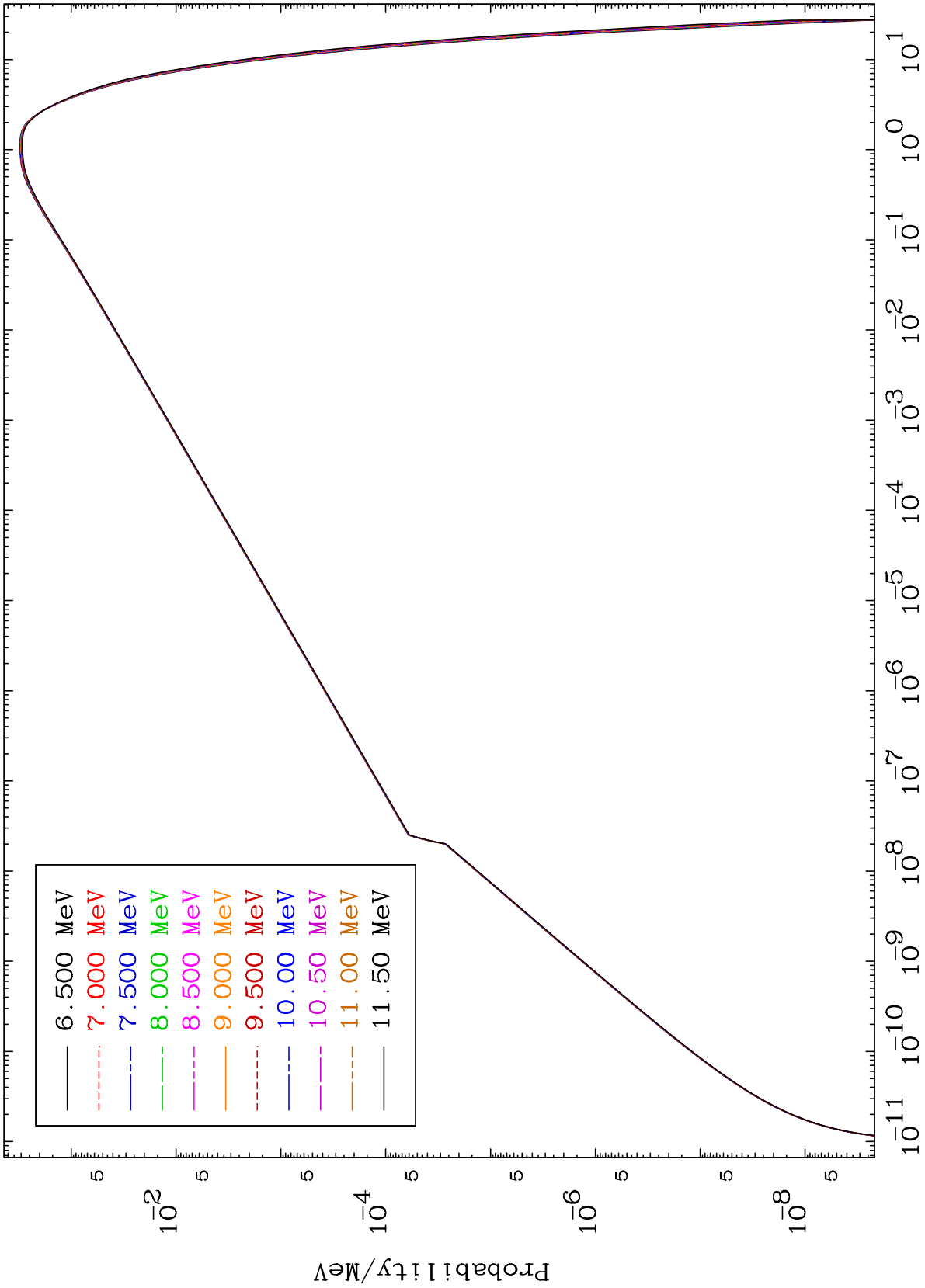


84-Po-224

MAT 8479

Fission Energy Distribution

84-Po-224



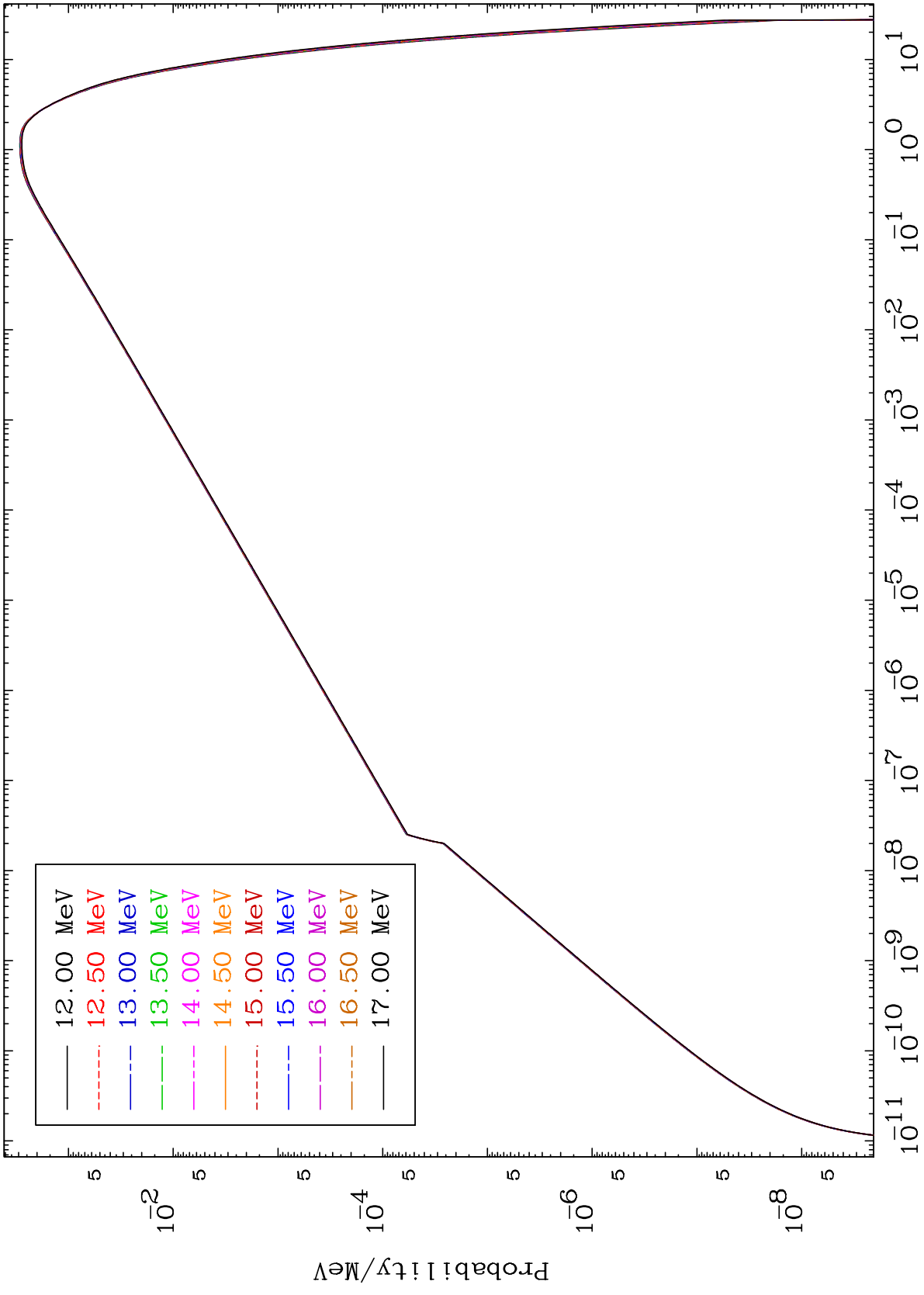
84-Po-224

Secondary Energy (MeV)

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Fission Energy Distribution

84-Po-224

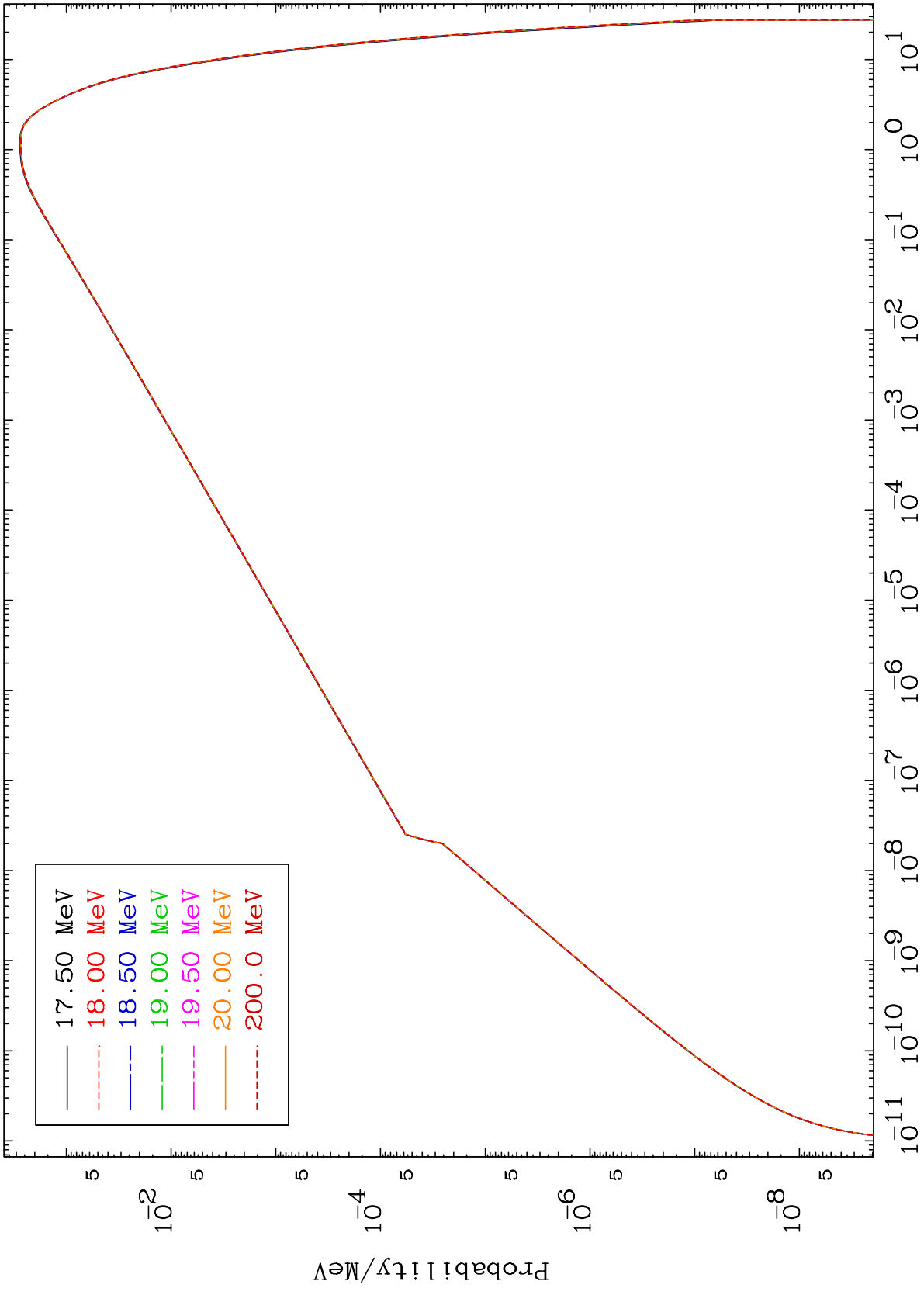


84-Po-224

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Fission Energy Distribution

84-Po-224



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