

Program EVALPLOT
(Version 2018-1)

by

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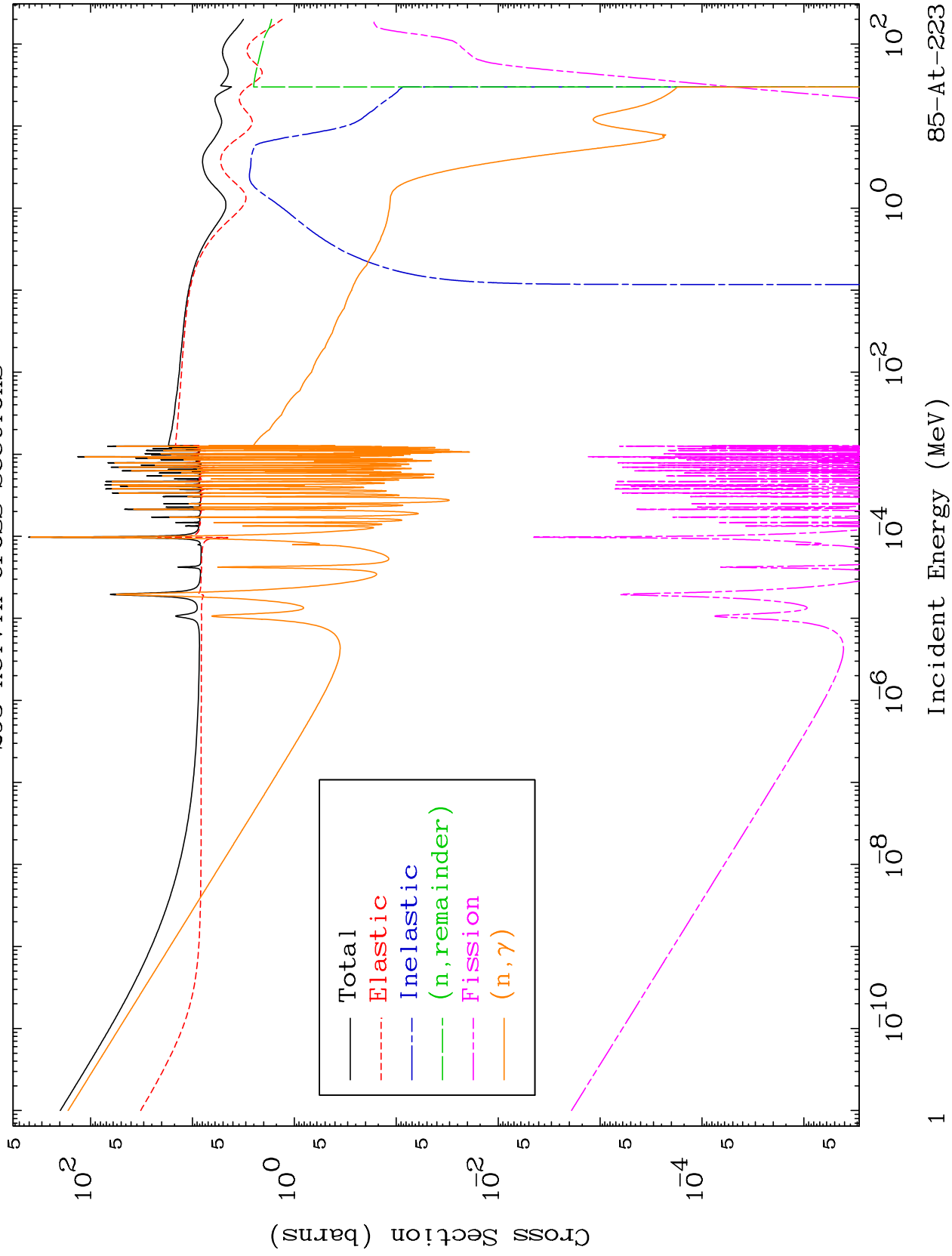
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8585

Major
293 Kelvin Cross Sections

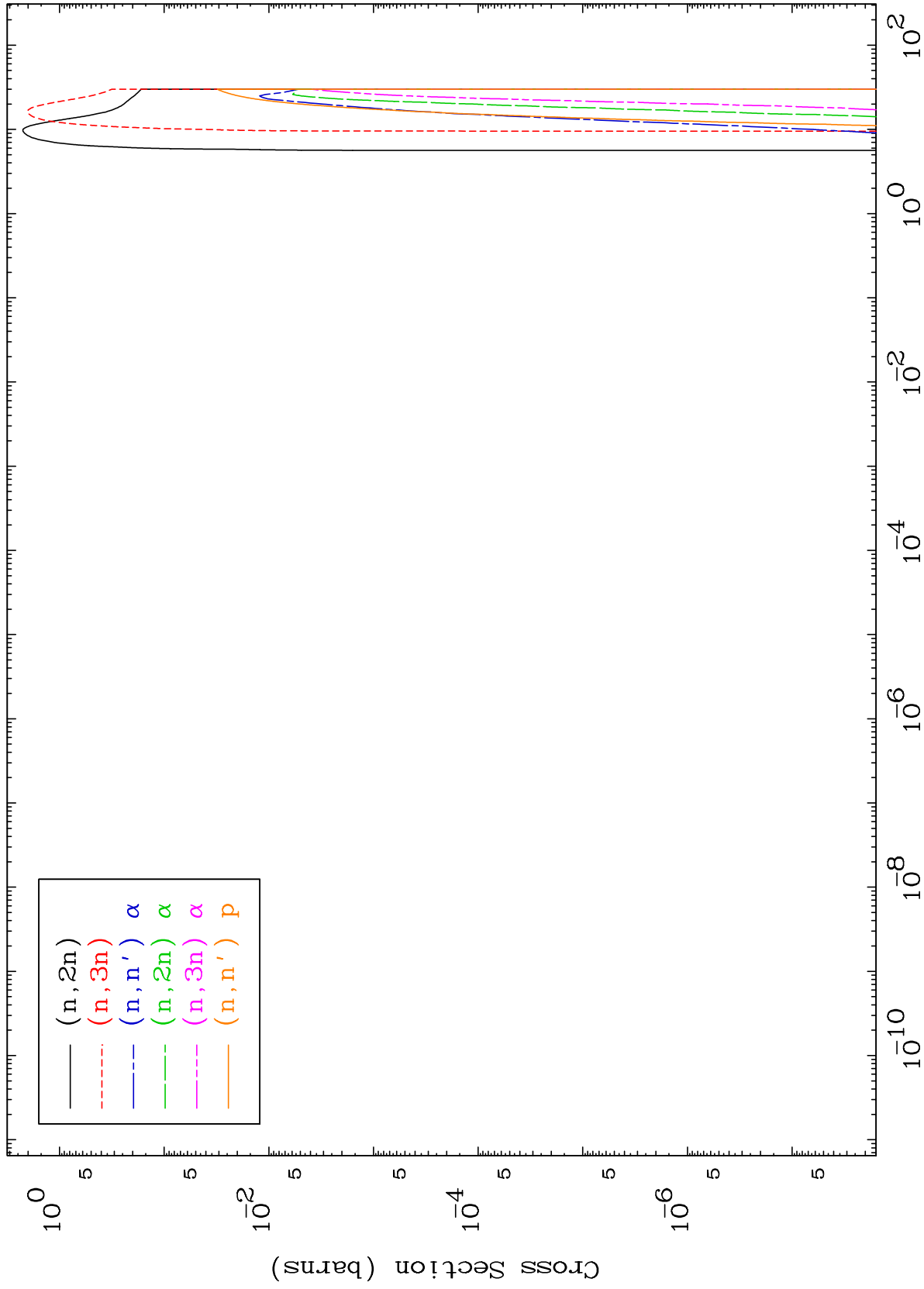
85-At-223



MAT 8585

Neutron Production
293 Kelvin Cross Sections

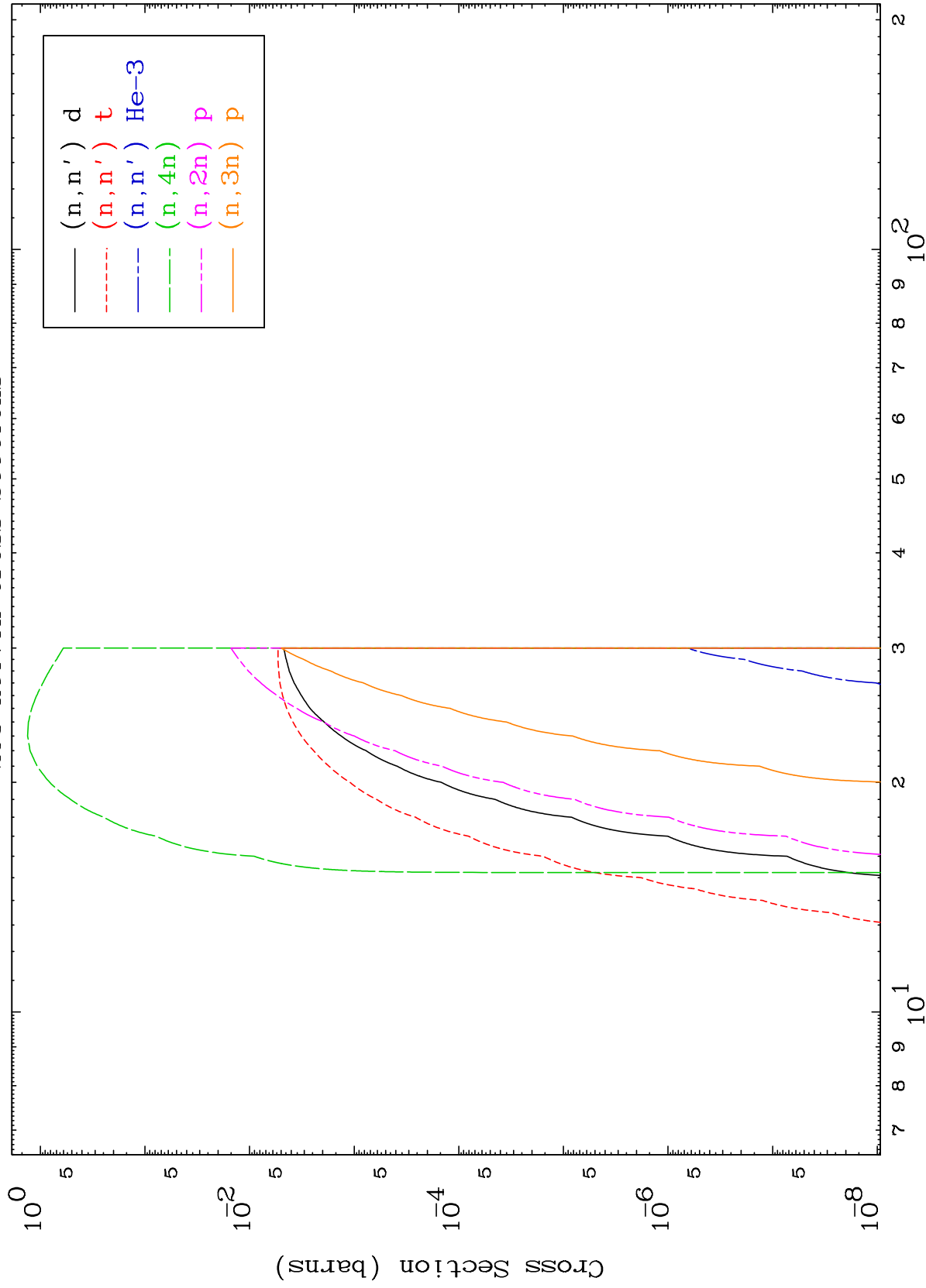
85-At-223



2

Incident Energy (MeV)

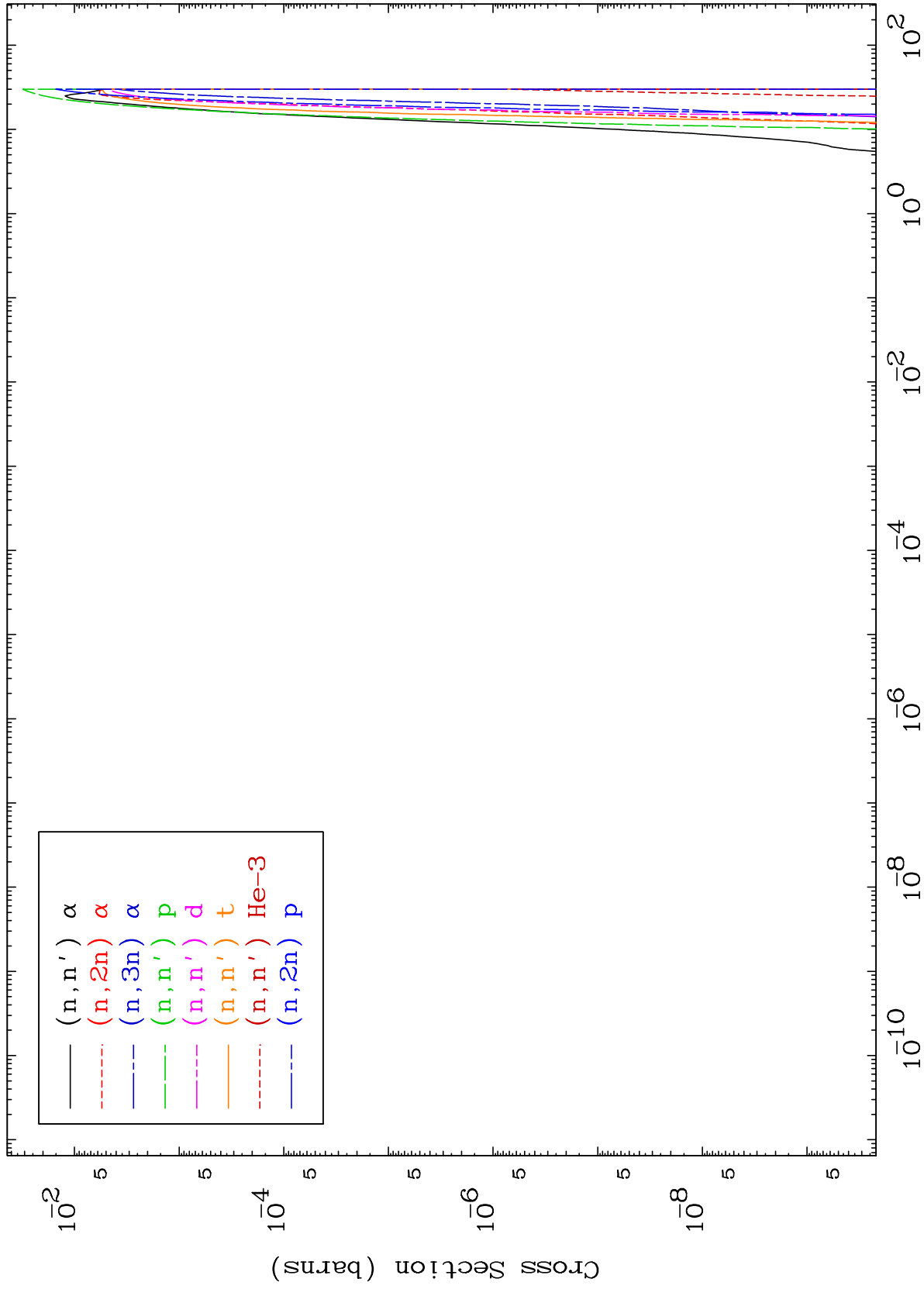
85-At-223



MAT 8585

Charged Particle
293 Kelvin Cross Sections

85-At-223

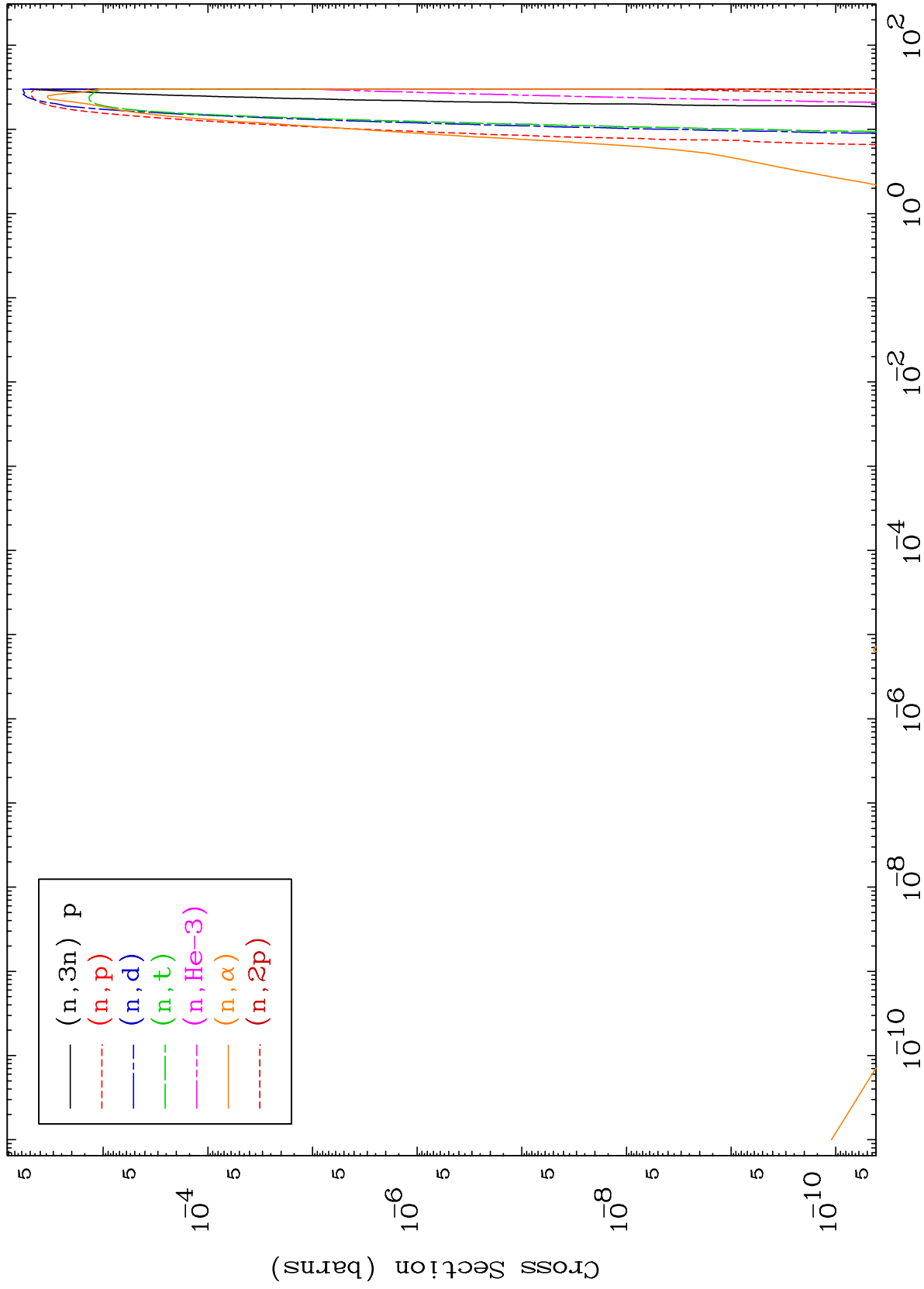


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MAT 8585

Charged Particle
293 Kelvin Cross Sections

85-At-223



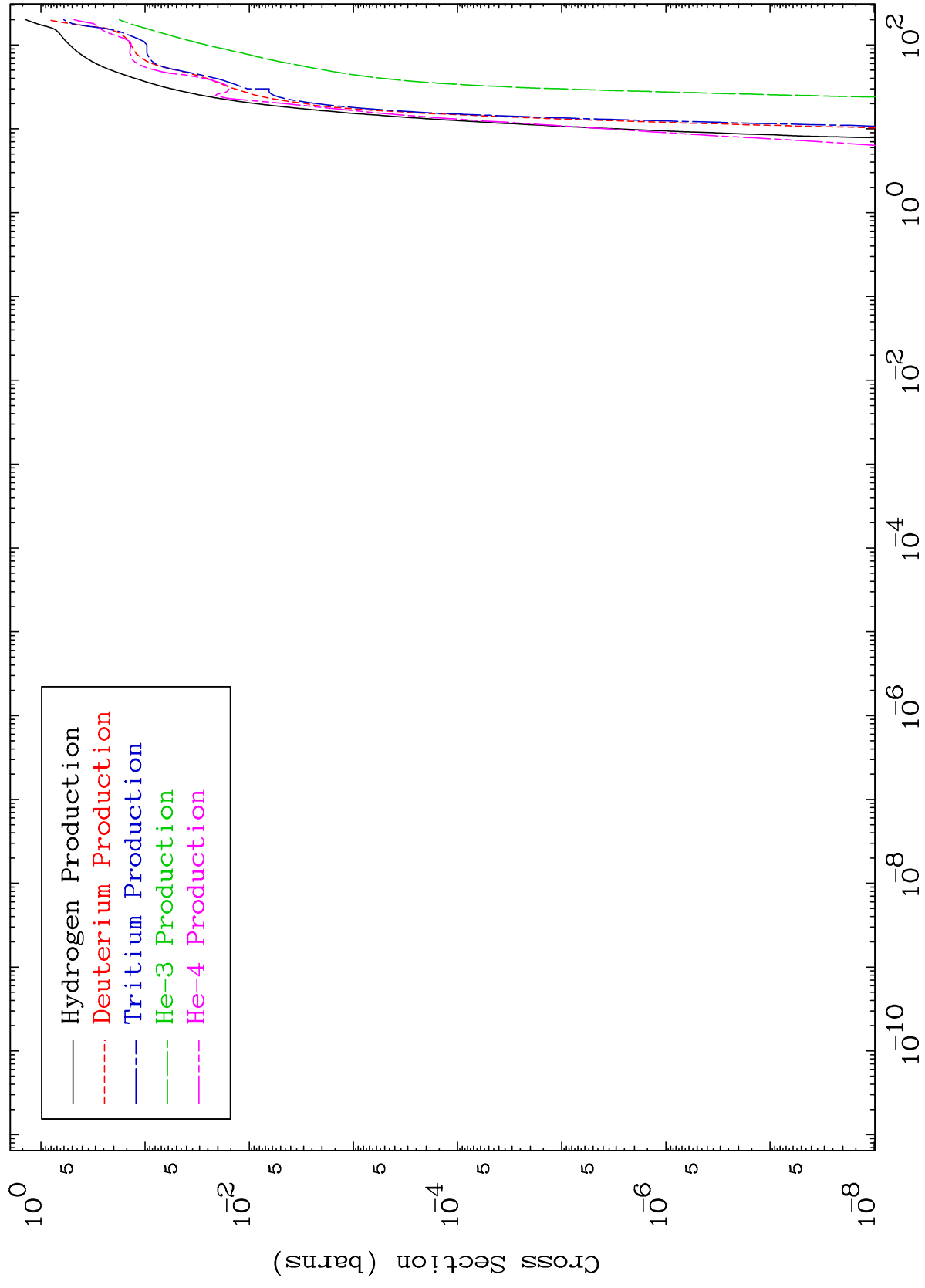
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85-At-223

MAT 8585

Particle Production
293 Kelvin Cross Sections

85-At-223



85-At-223

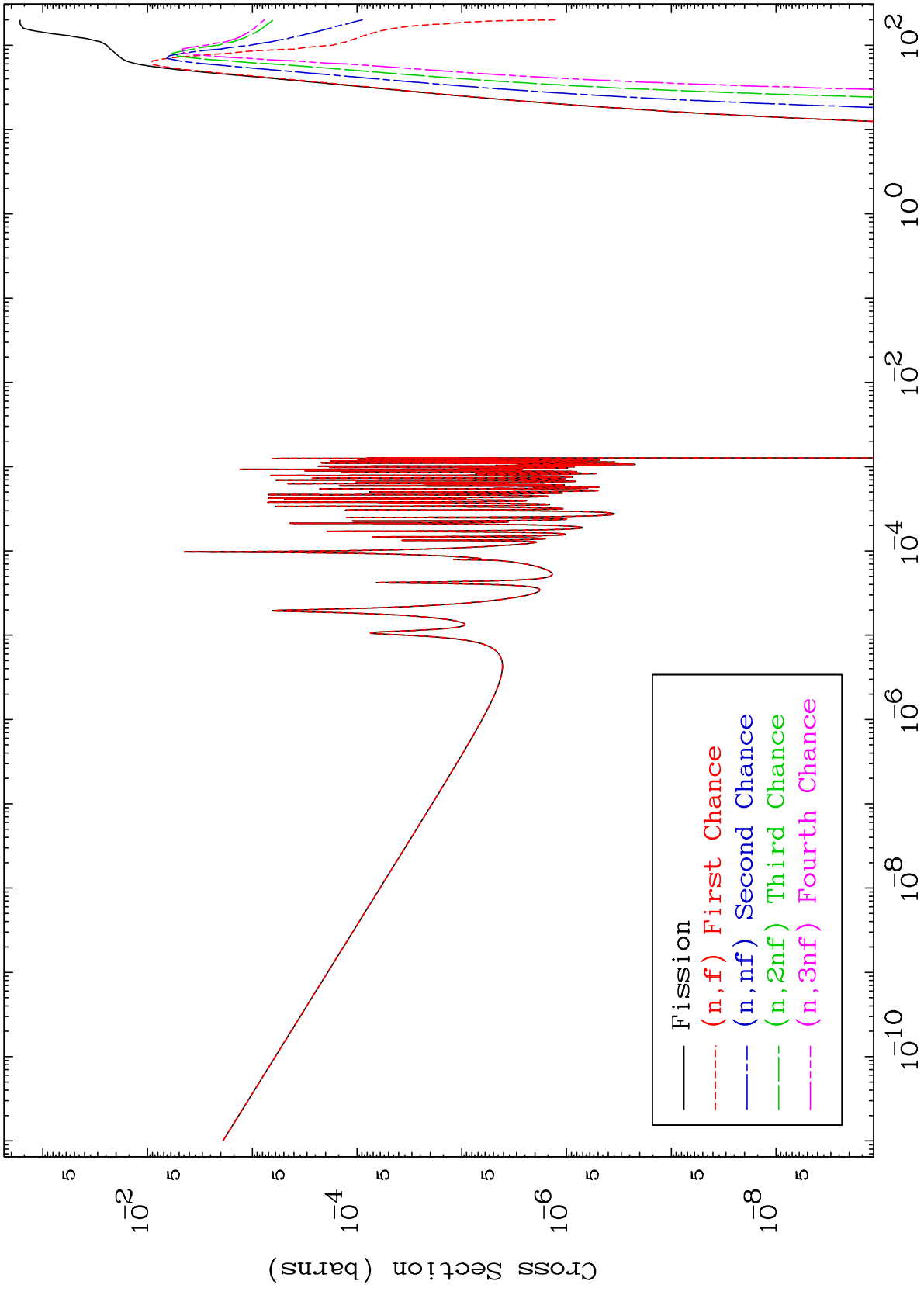
Incident Energy (MeV)

6

MAT 8585

Fission
293 Kelvin Cross Sections

85-At-223

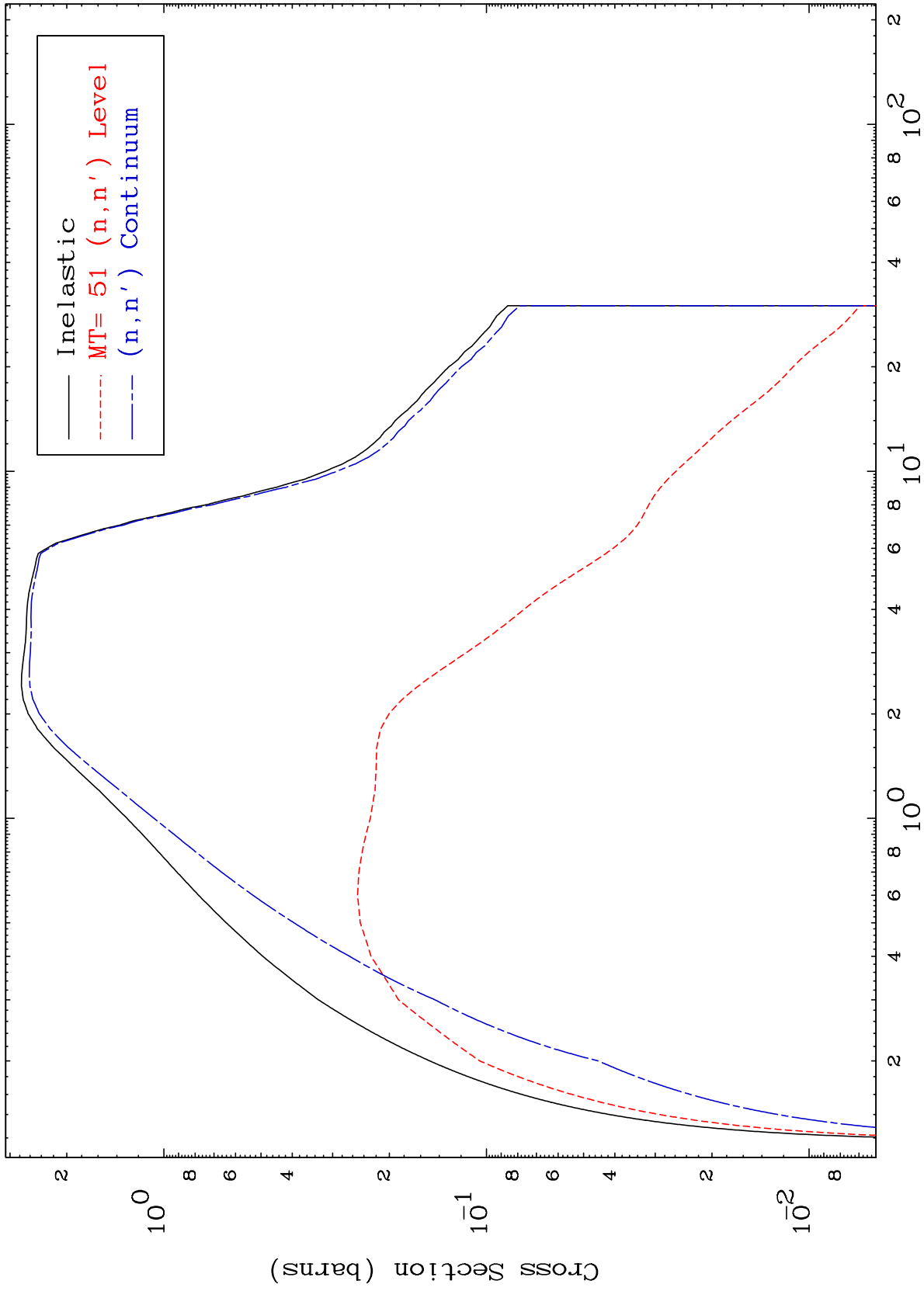


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MAT 8585

(n,n') Level
293 Kelvin Cross Sections

85-At-223



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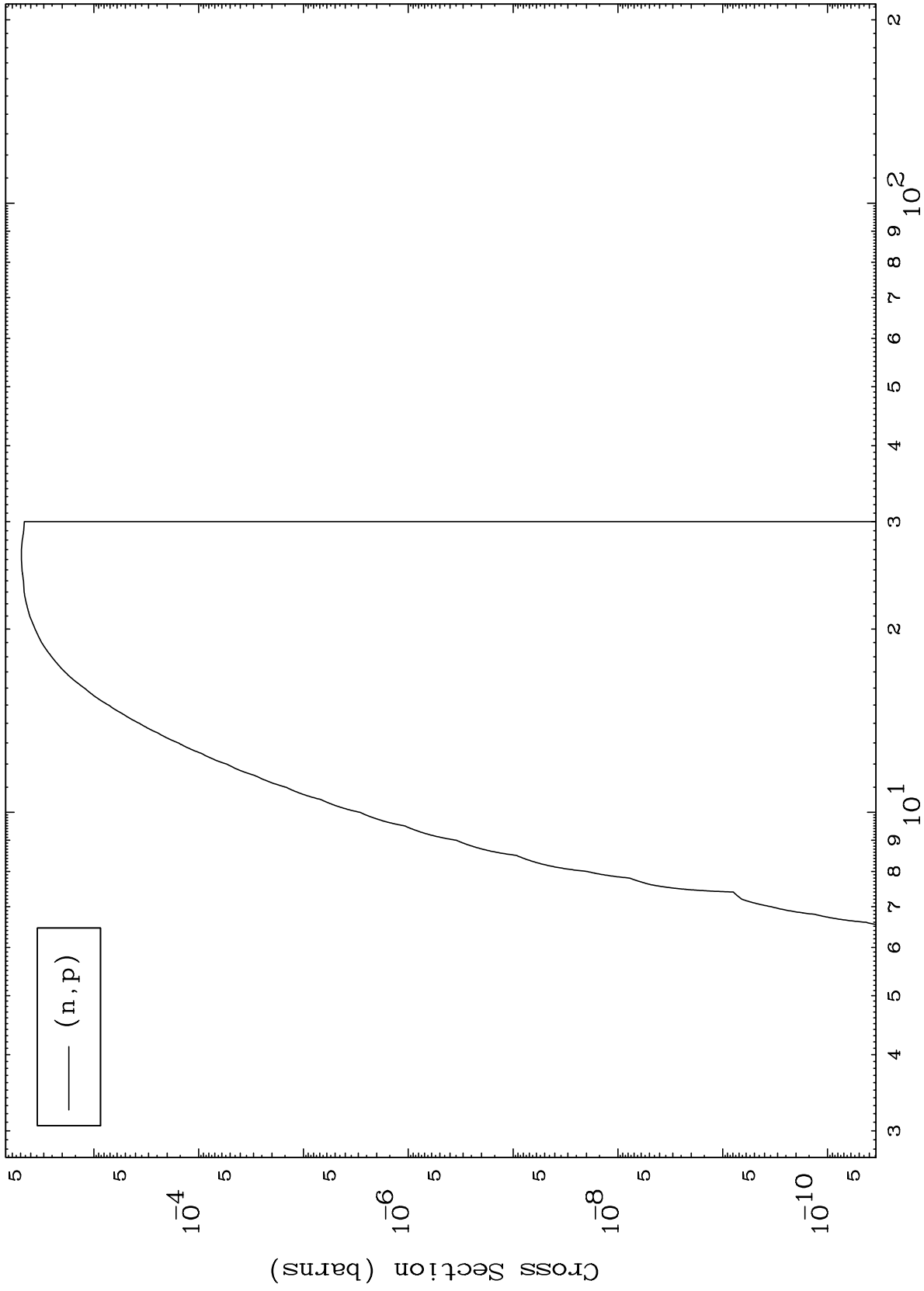
Incident Energy (MeV)

85-At-223

MAT 8585

(n,p) Levels
293 Kelvin Cross Sections

85-At-223



9

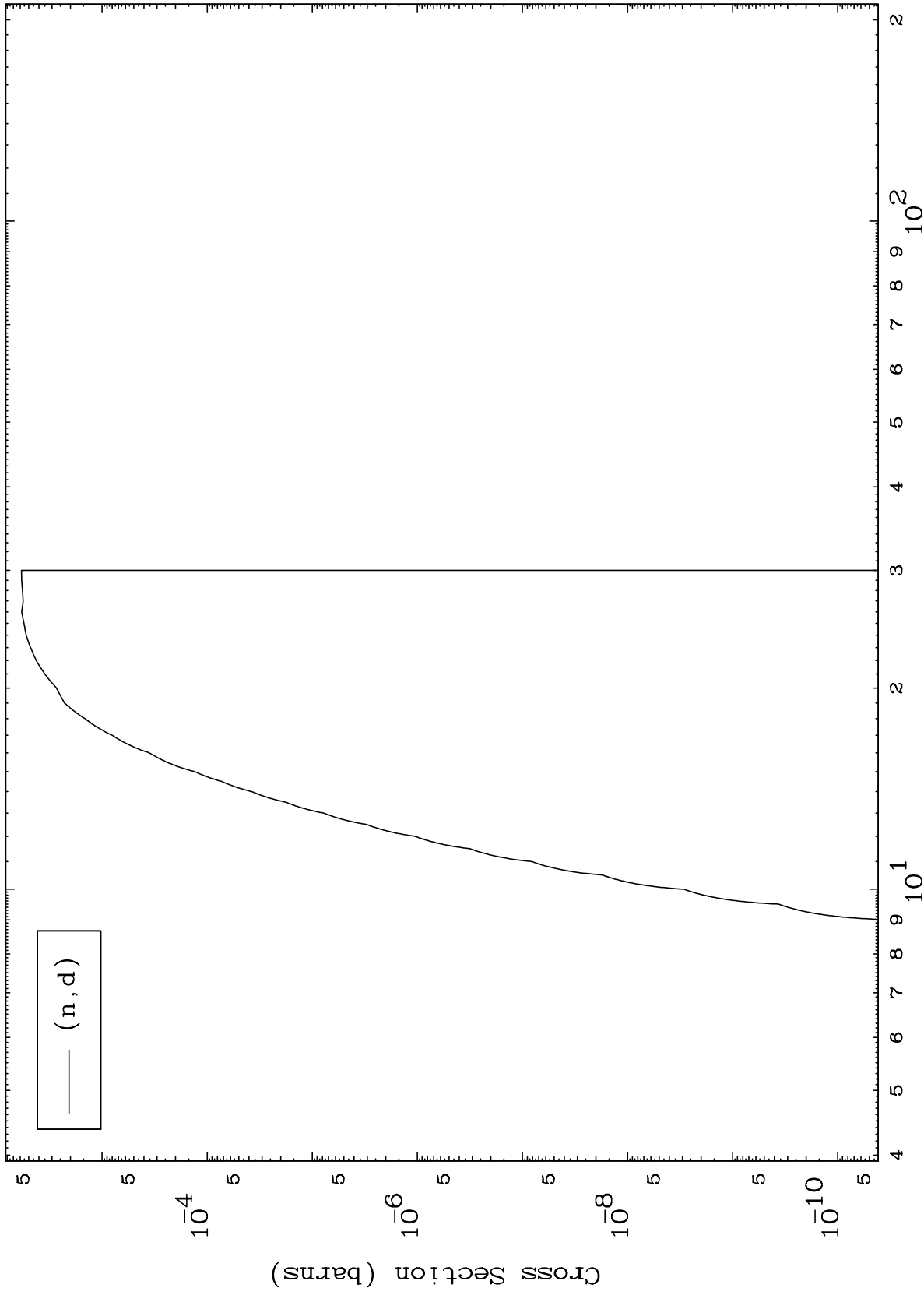
Incident Energy (MeV)

85-At-223

MAT 8585

(n,d) Levels
293 Kelvin Cross Sections

85-At-223



10

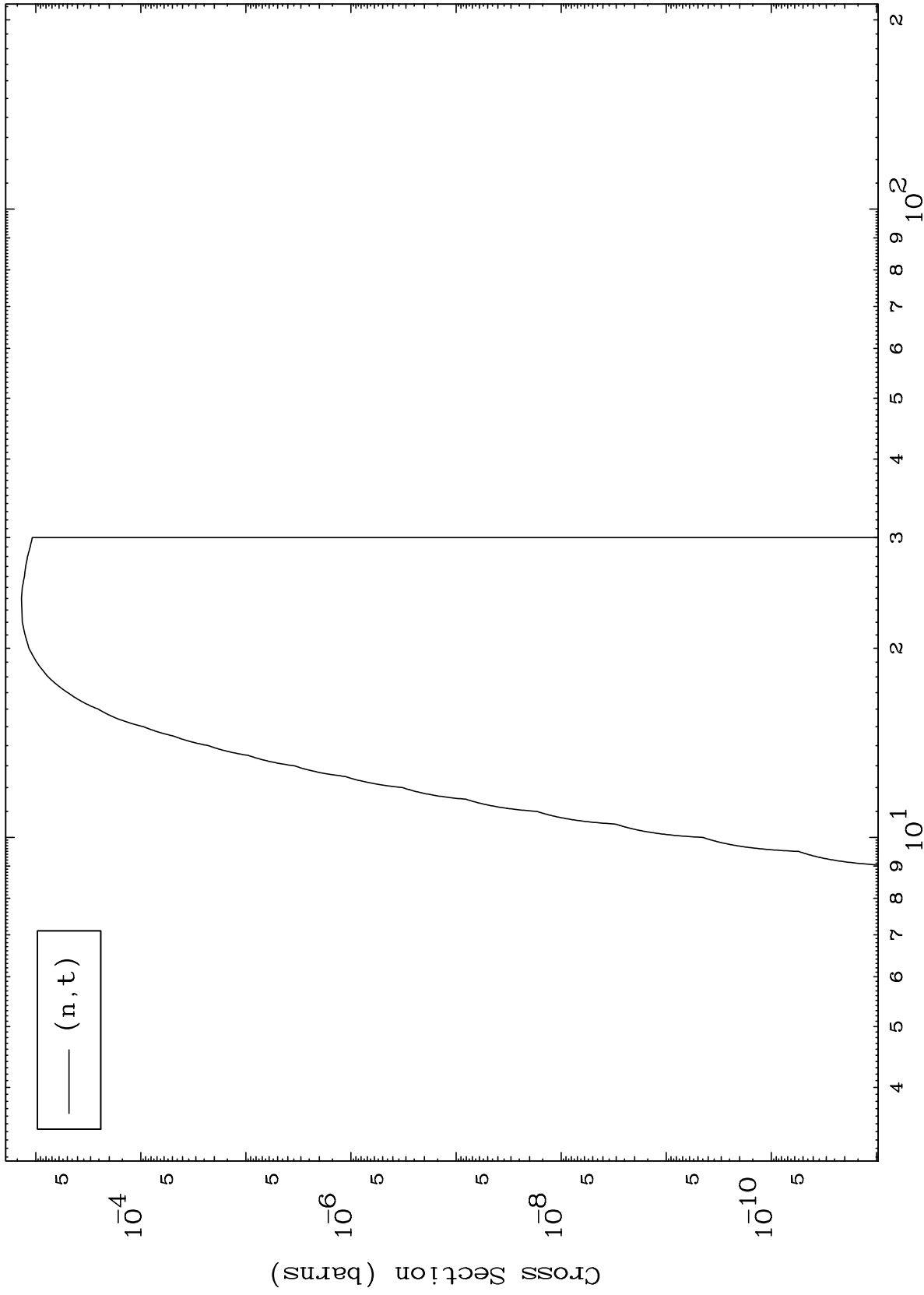
Incident Energy (MeV)

85-At-223

MAT 8585

85-At-223

(n,t) Levels
293 Kelvin Cross Sections



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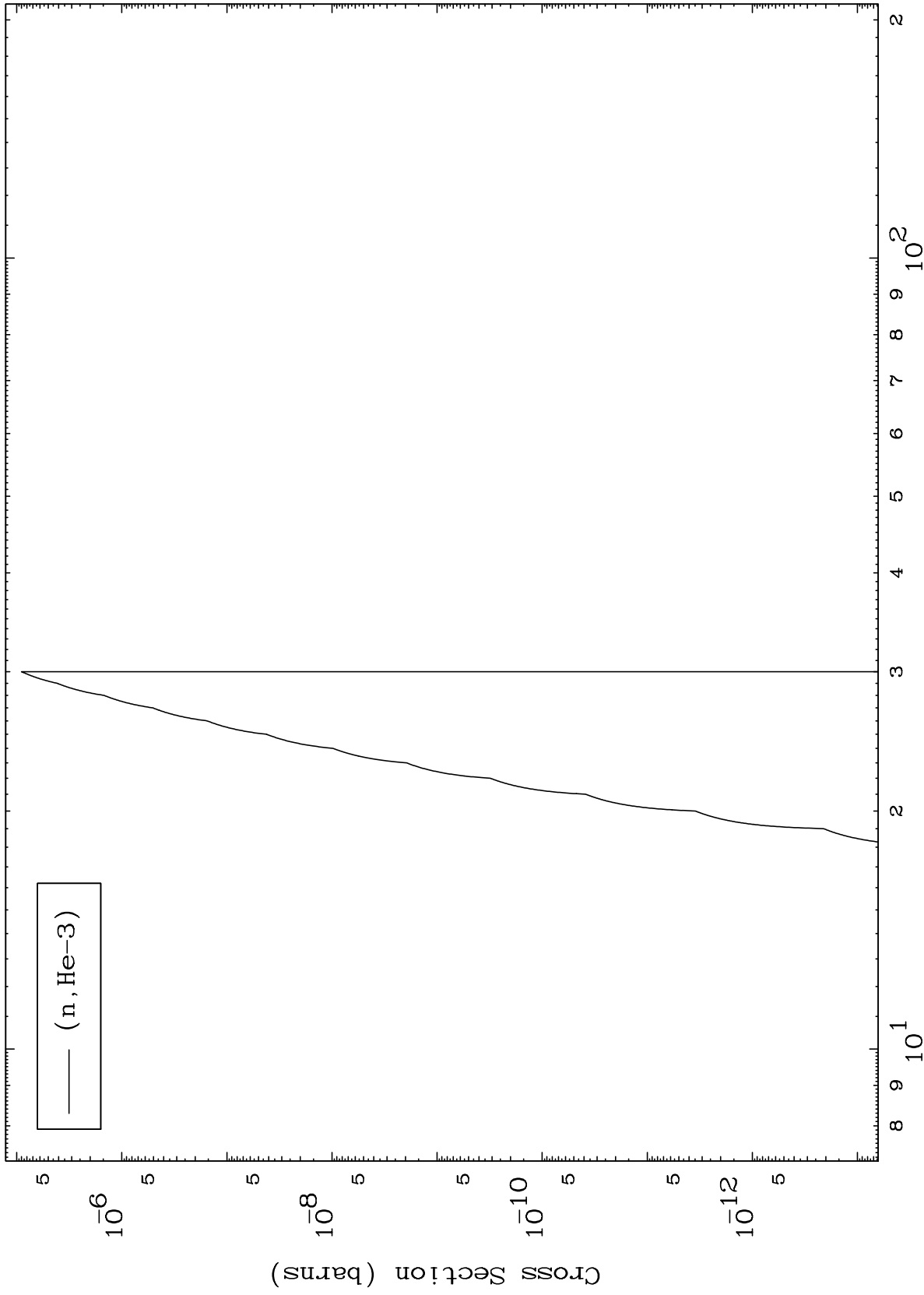
Incident Energy (MeV)

85-At-223

MAT 8585

(n,He3) Levels
293 Kelvin Cross Sections

85-At-223



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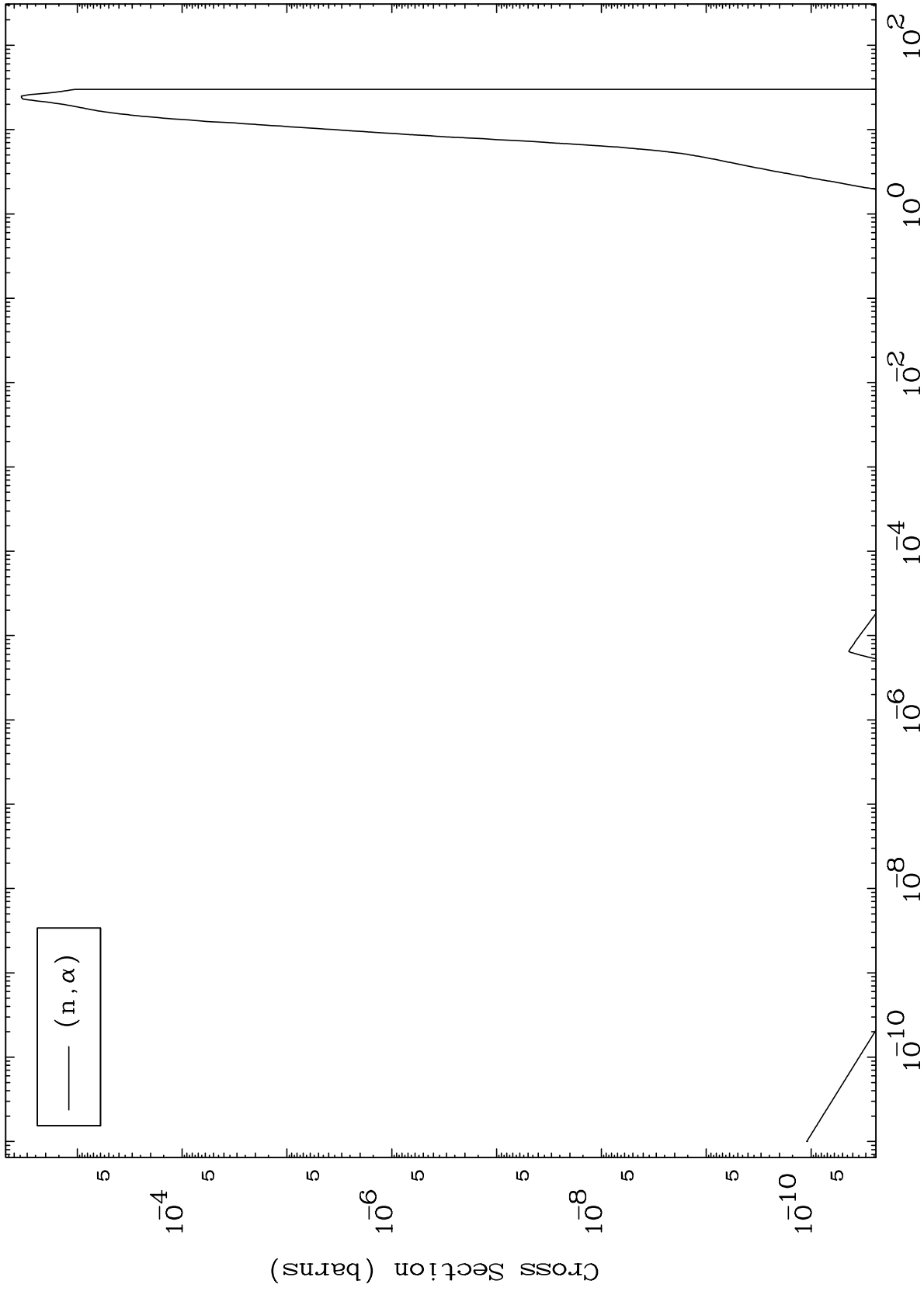
Incident Energy (MeV)

85-At-223

MAT 8585

(n,α) Levels
293 Kelvin Cross Sections

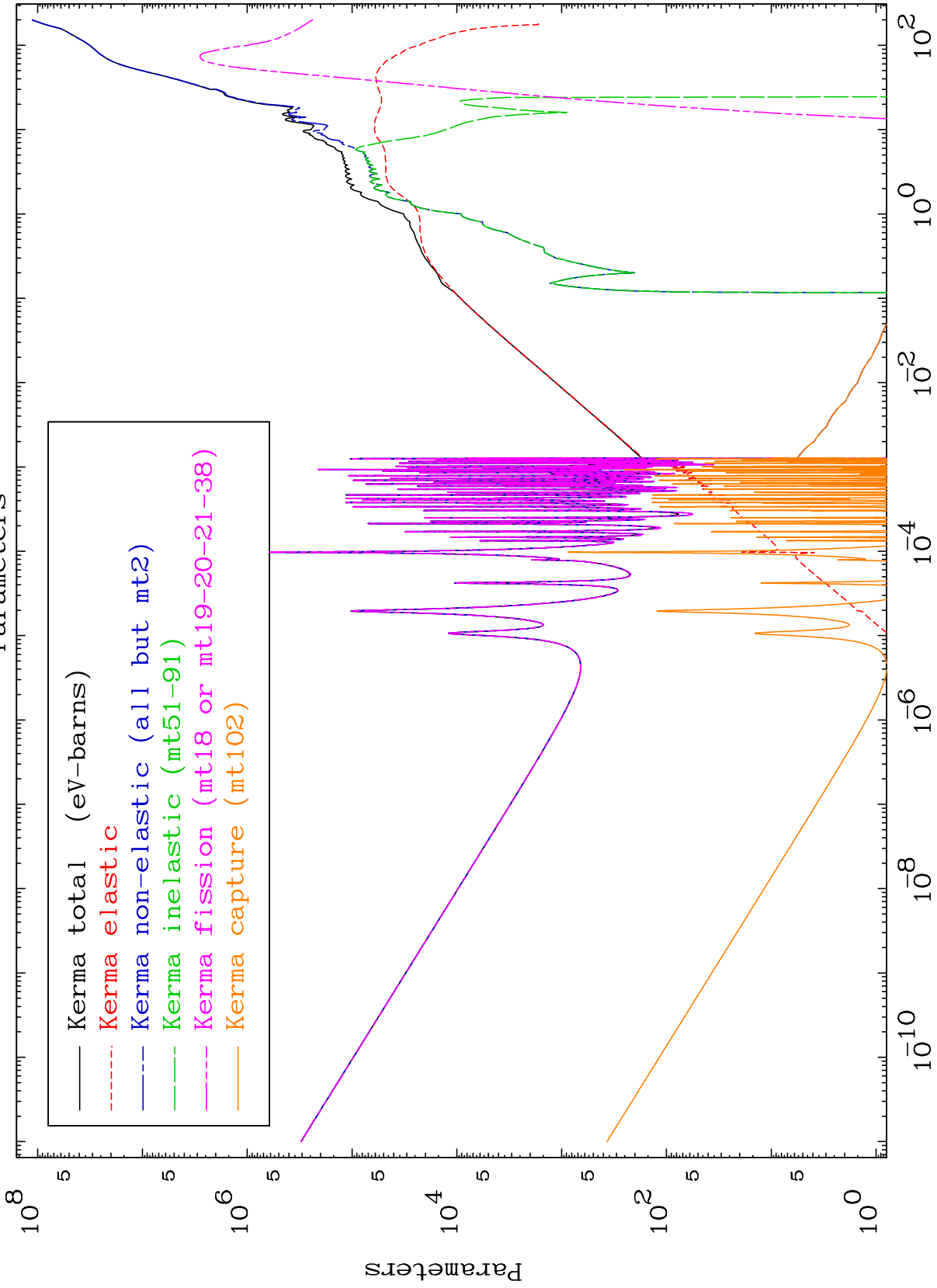
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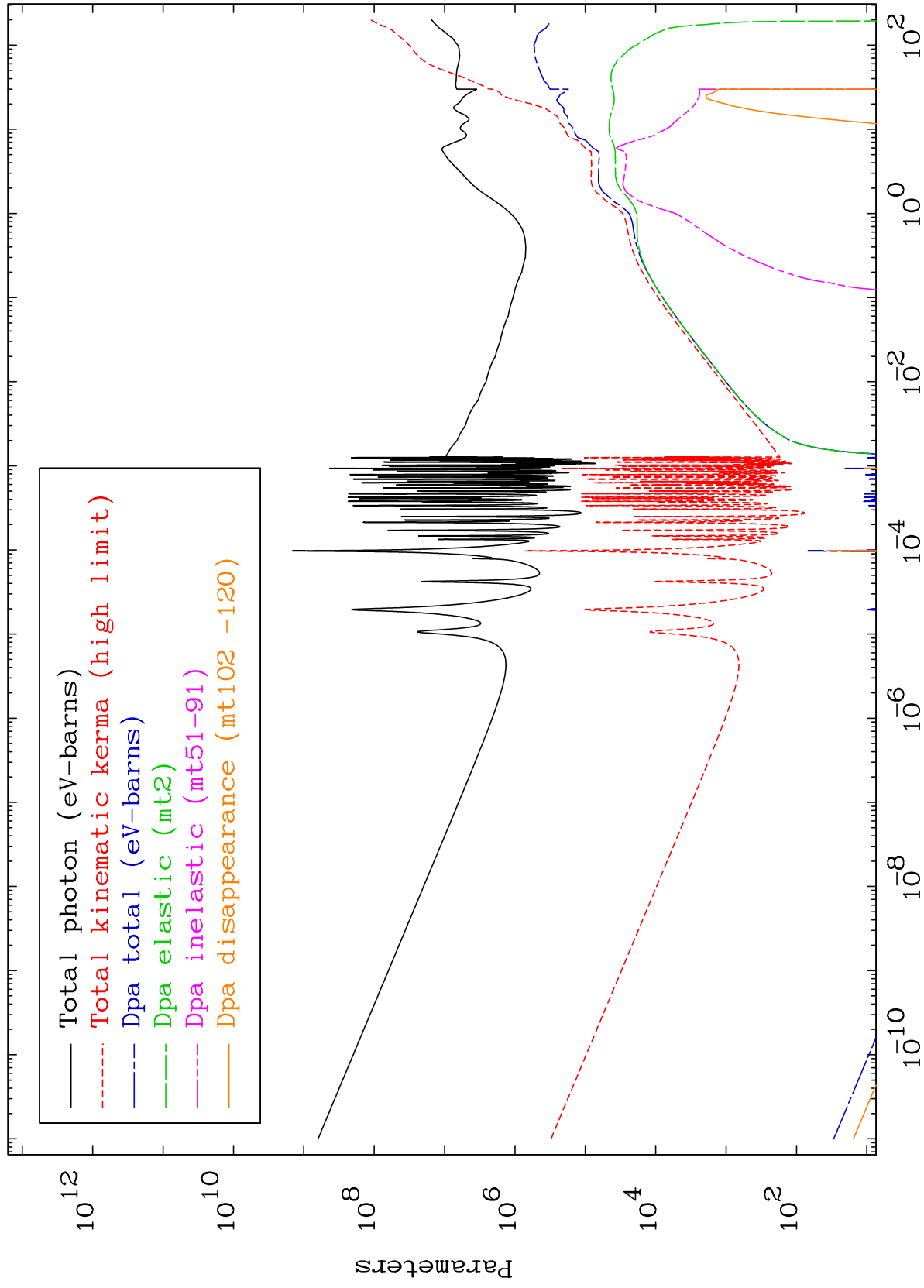


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Incident Energy (MeV)

85-At-223

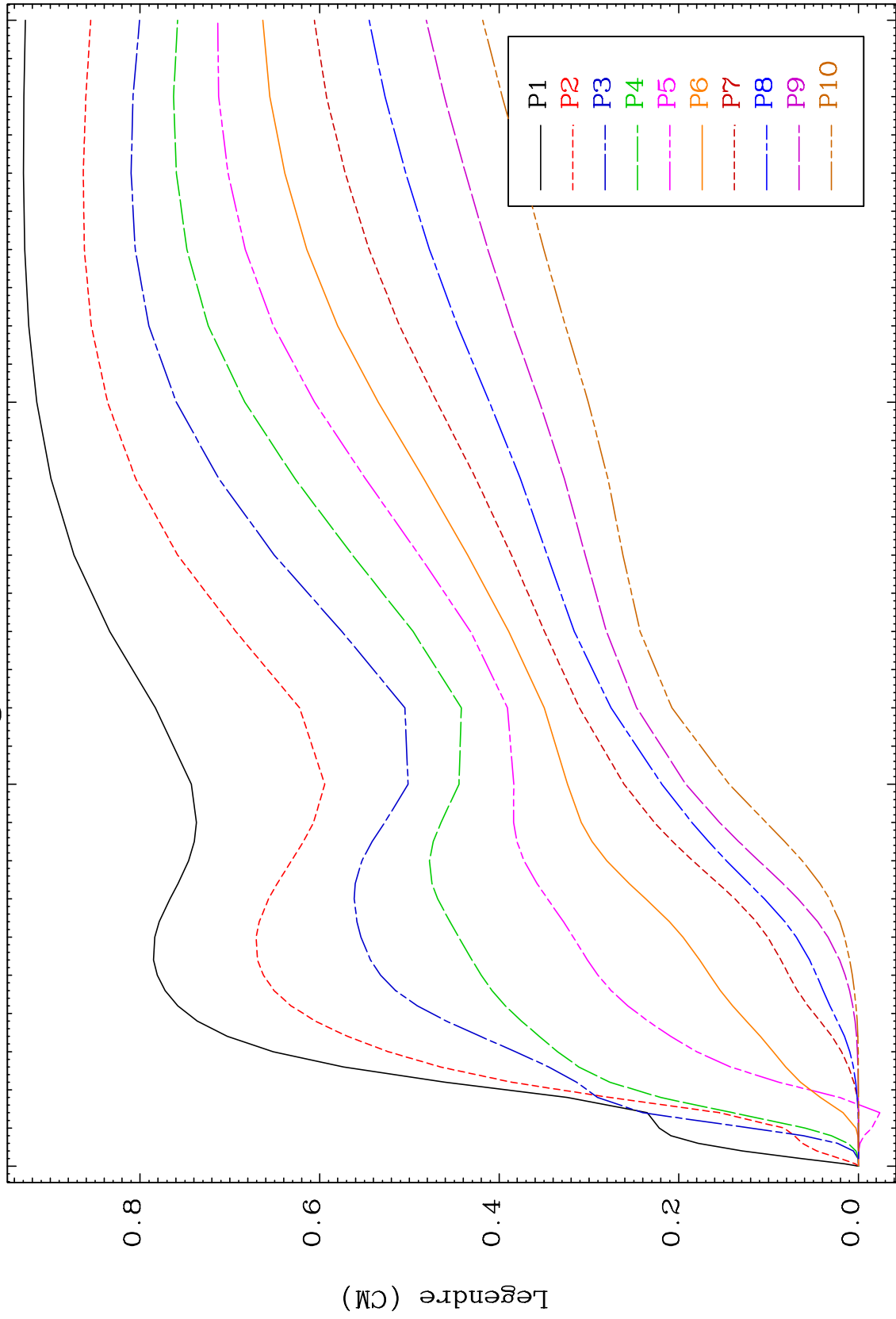




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Elastic Legendre Coefficients

85-At-223



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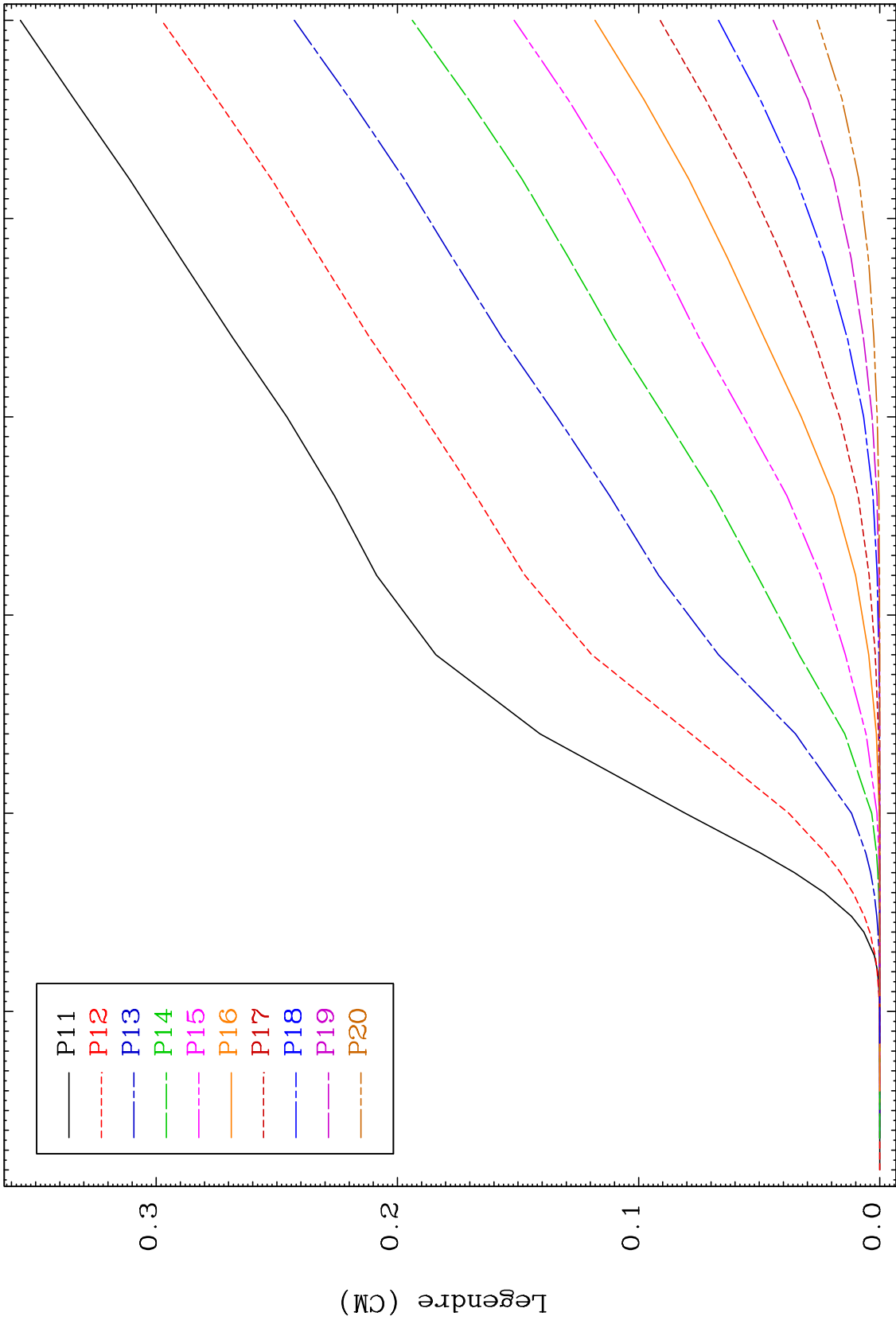
Incident Energy (MeV)

85-At-223

MAT 8585

Elastic Legendre Coefficients

85-At-223



17

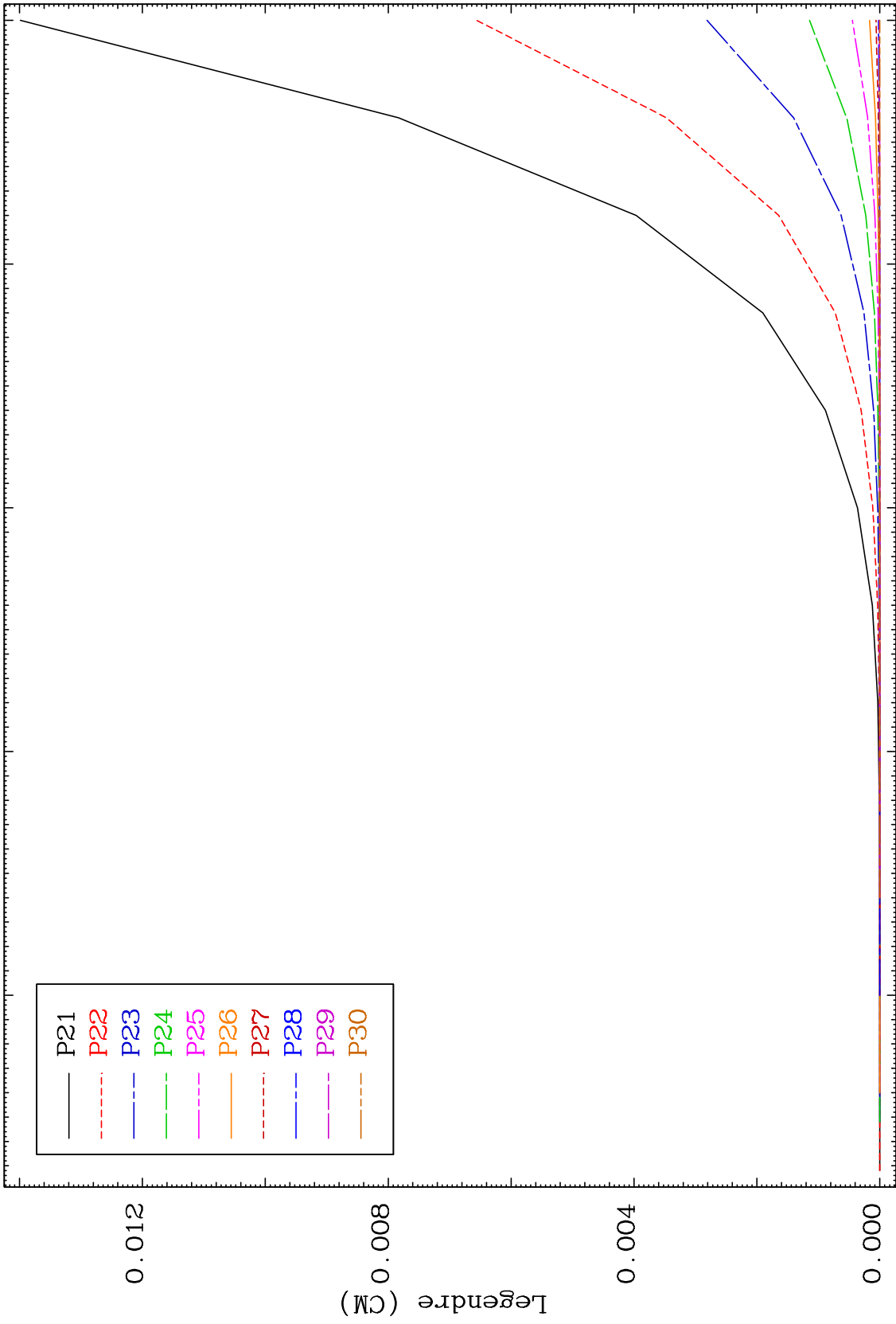
Incident Energy (MeV)

85-At-223

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Elastic Legendre Coefficients

85-At-223



18

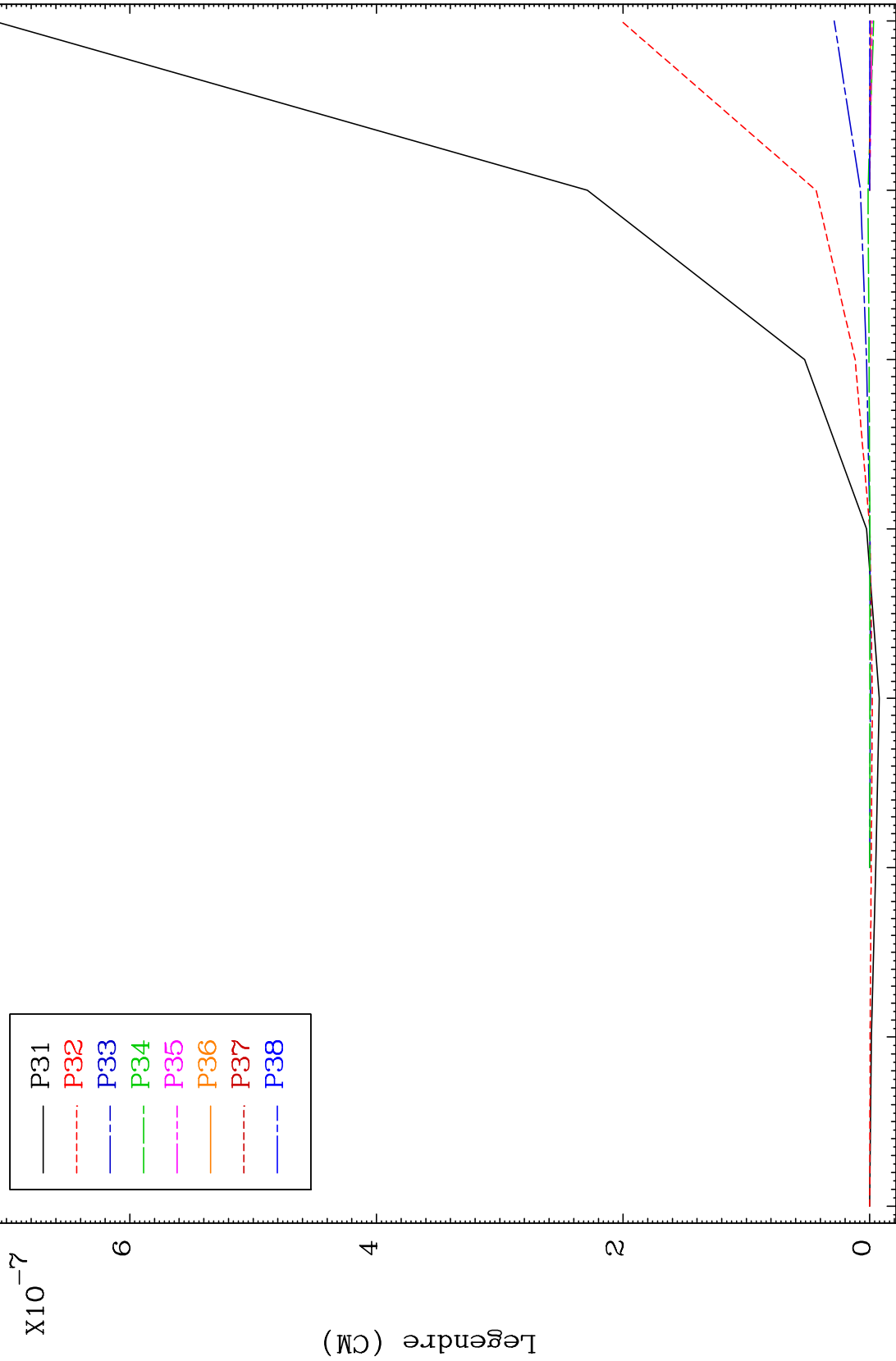
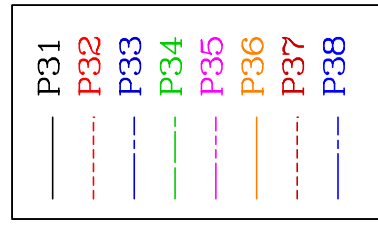
Incident Energy (MeV)

85-At-223

MAT 8585

Elastic Legendre Coefficients

85-At-223



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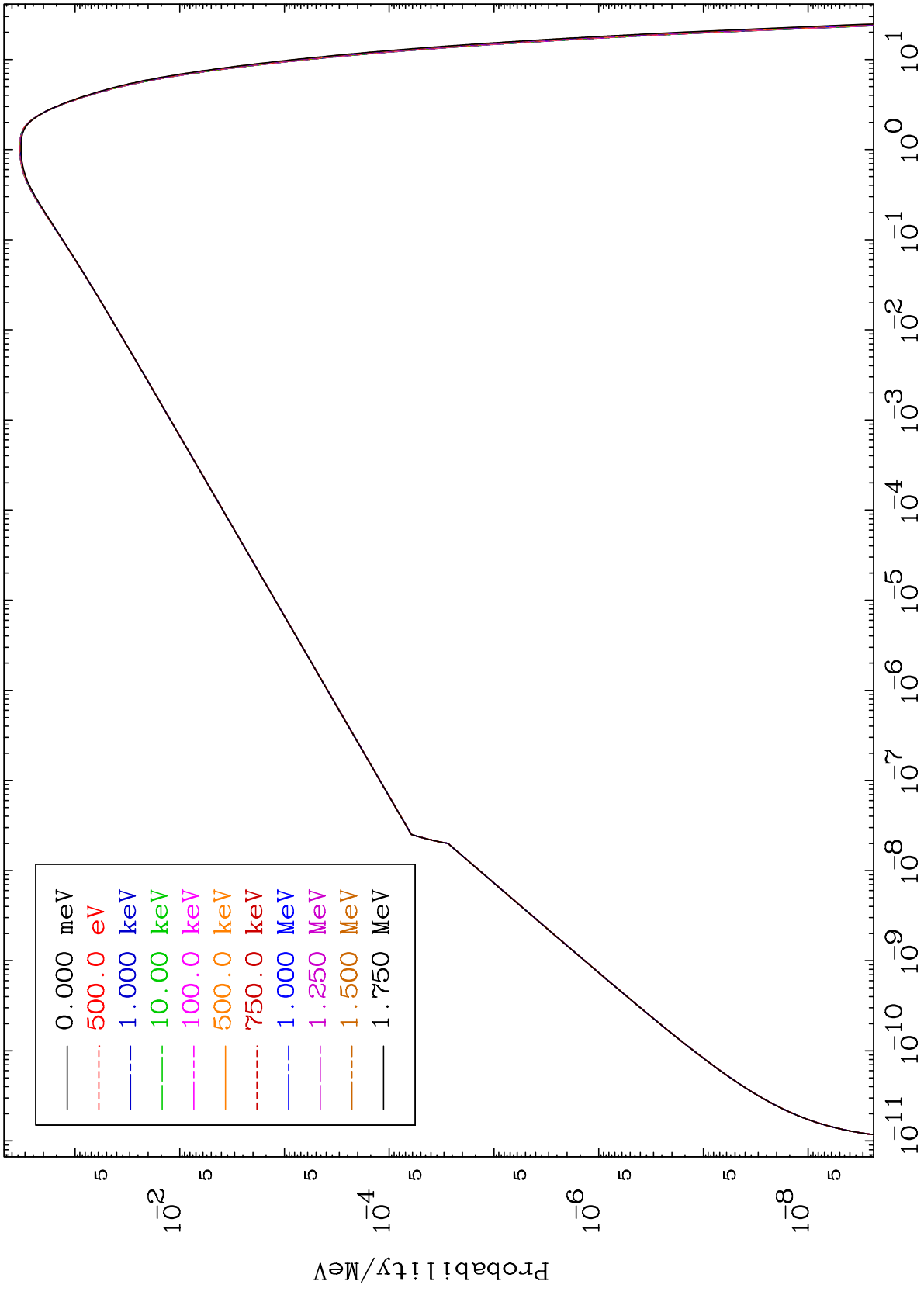
Incident Energy (MeV)

85-At-223

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Fission Energy Distribution

85-At-223

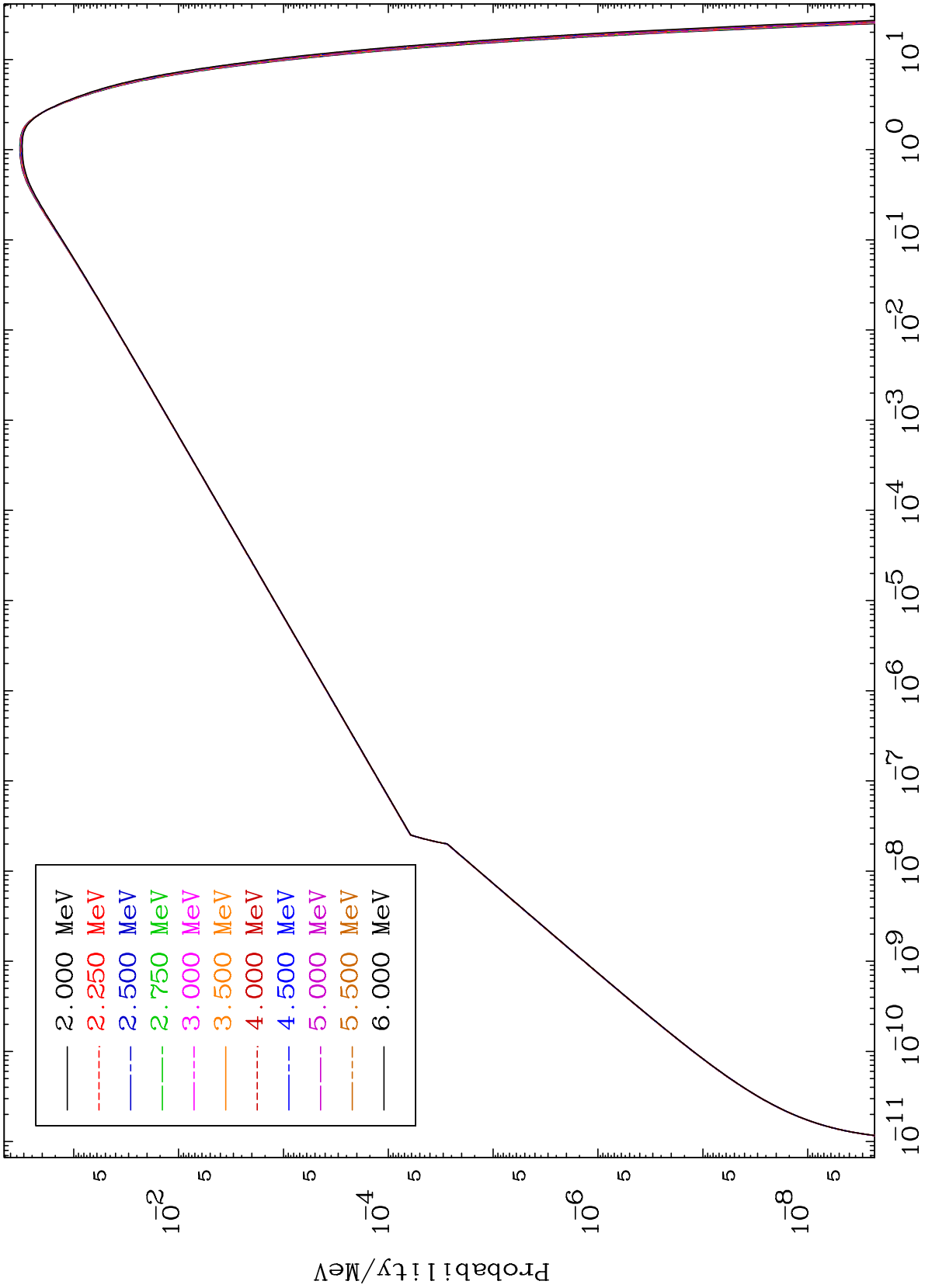


85-At-223

MAT 8585

Fission Energy Distribution

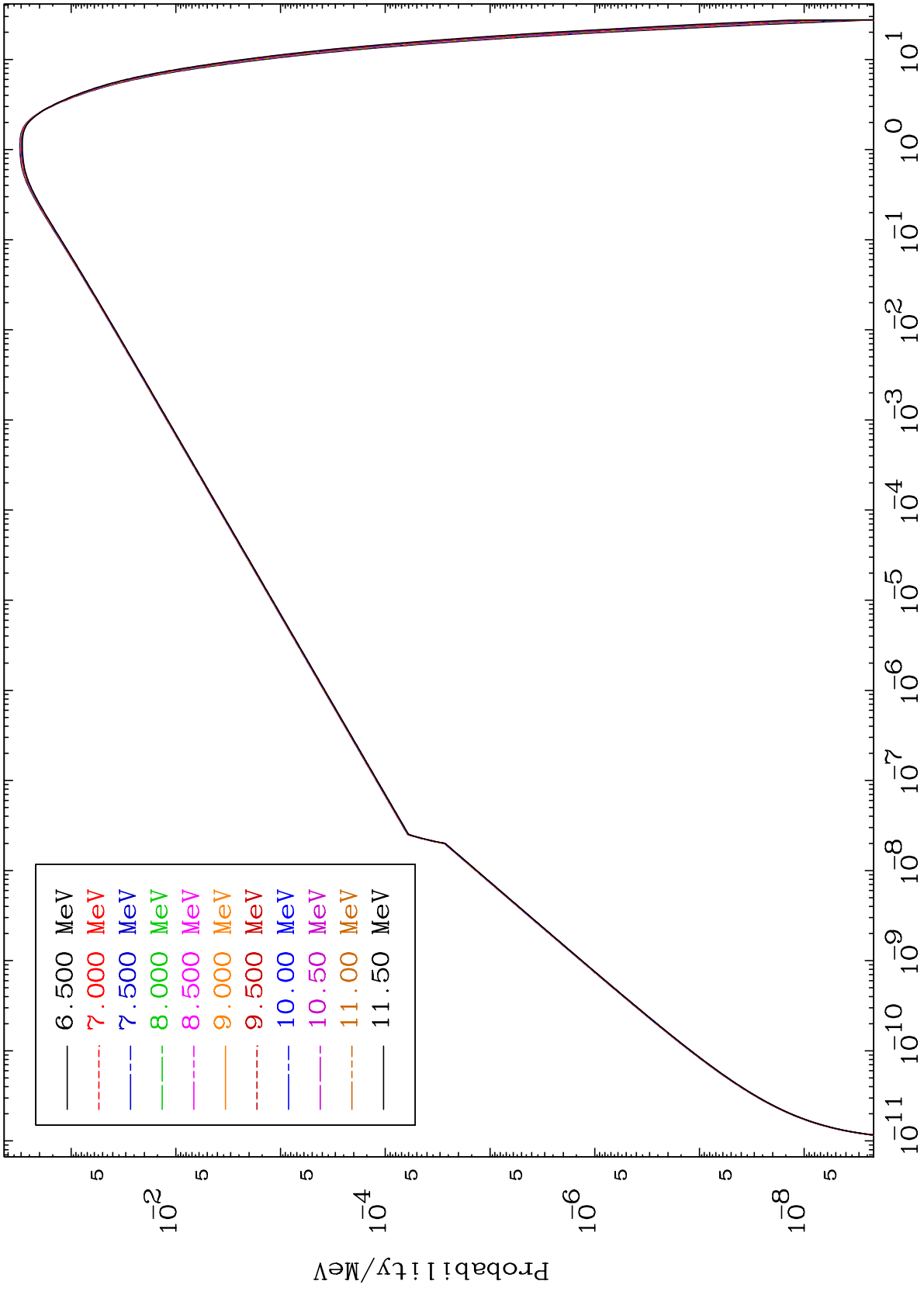
85-At-223



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Fission Energy Distribution

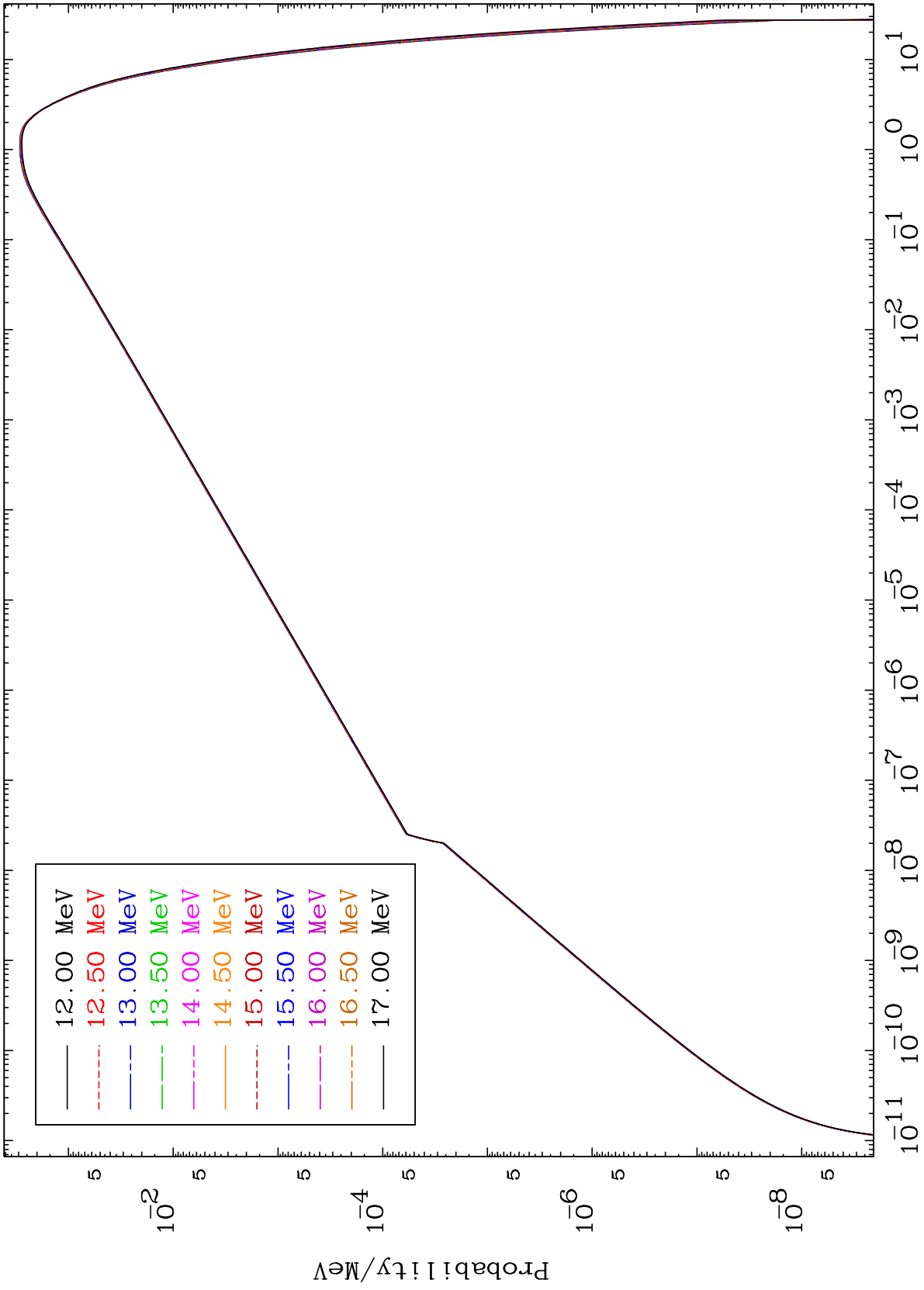
85-At-223



MAT 8585

Fission Energy Distribution

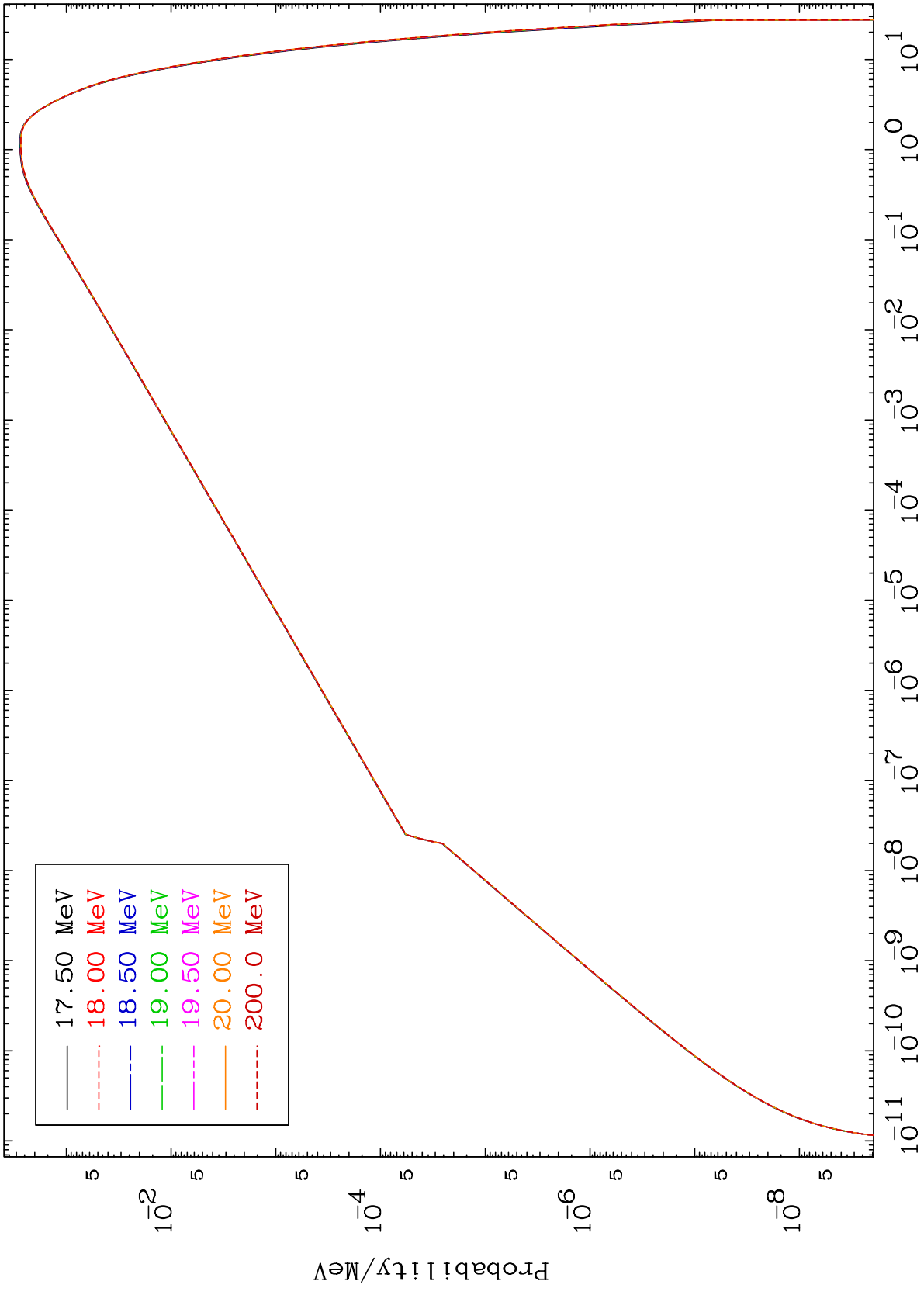
85-At-223



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Fission Energy Distribution

85-At-223



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