

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

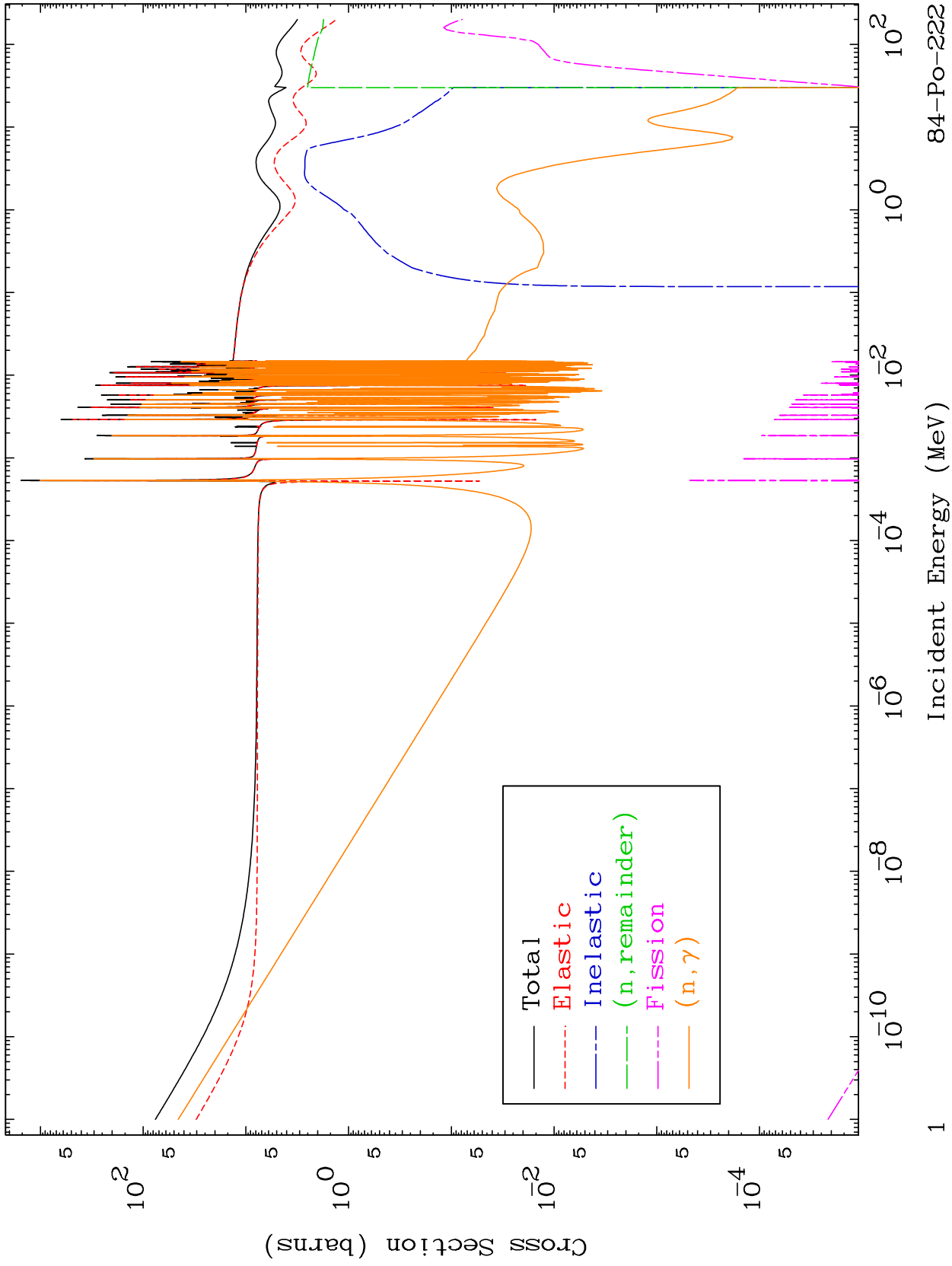
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8473

Major
293 Kelvin Cross Sections

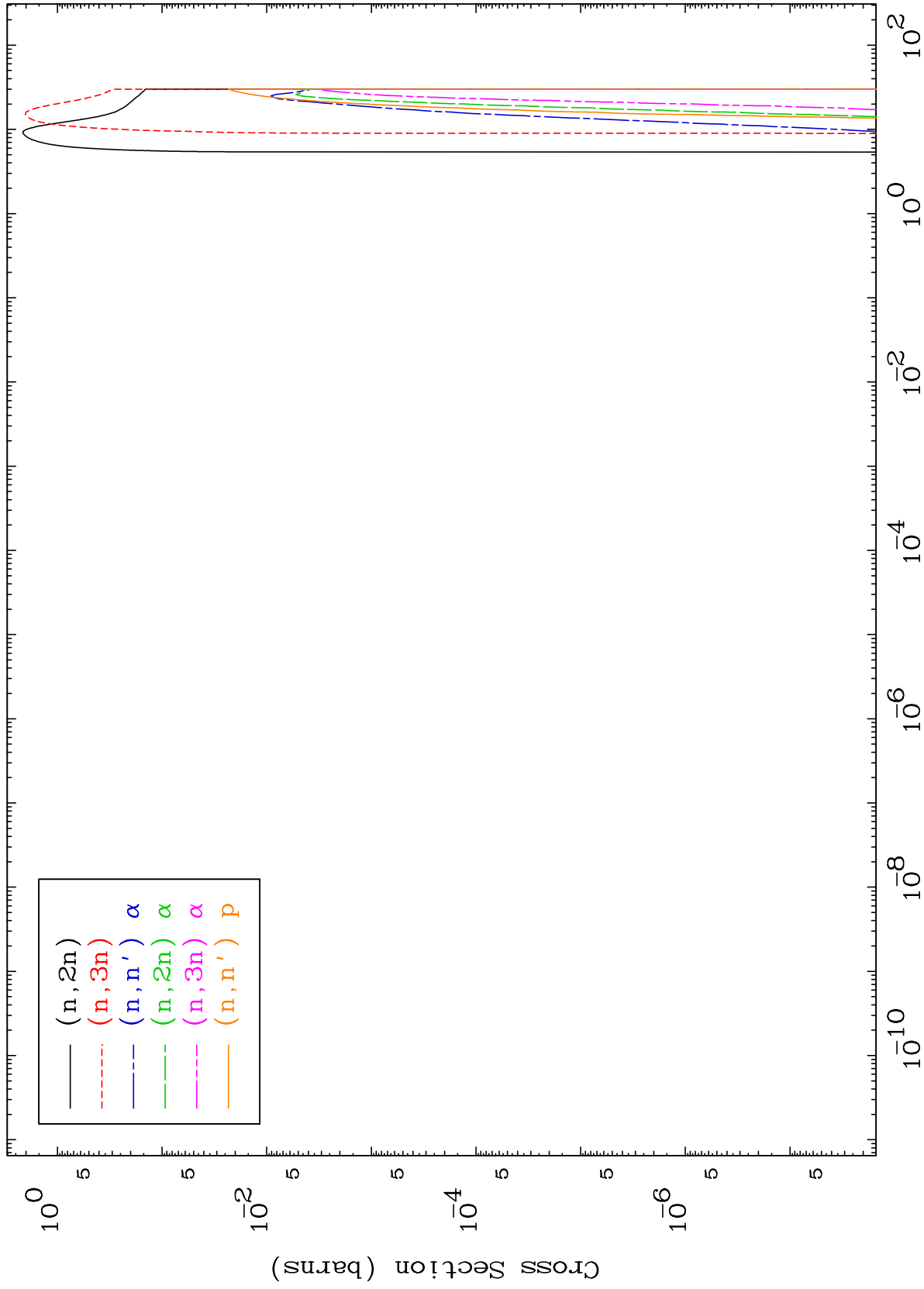
84-Po-222



MAT 8473

Neutron Production
293 Kelvin Cross Sections

84-Po-222



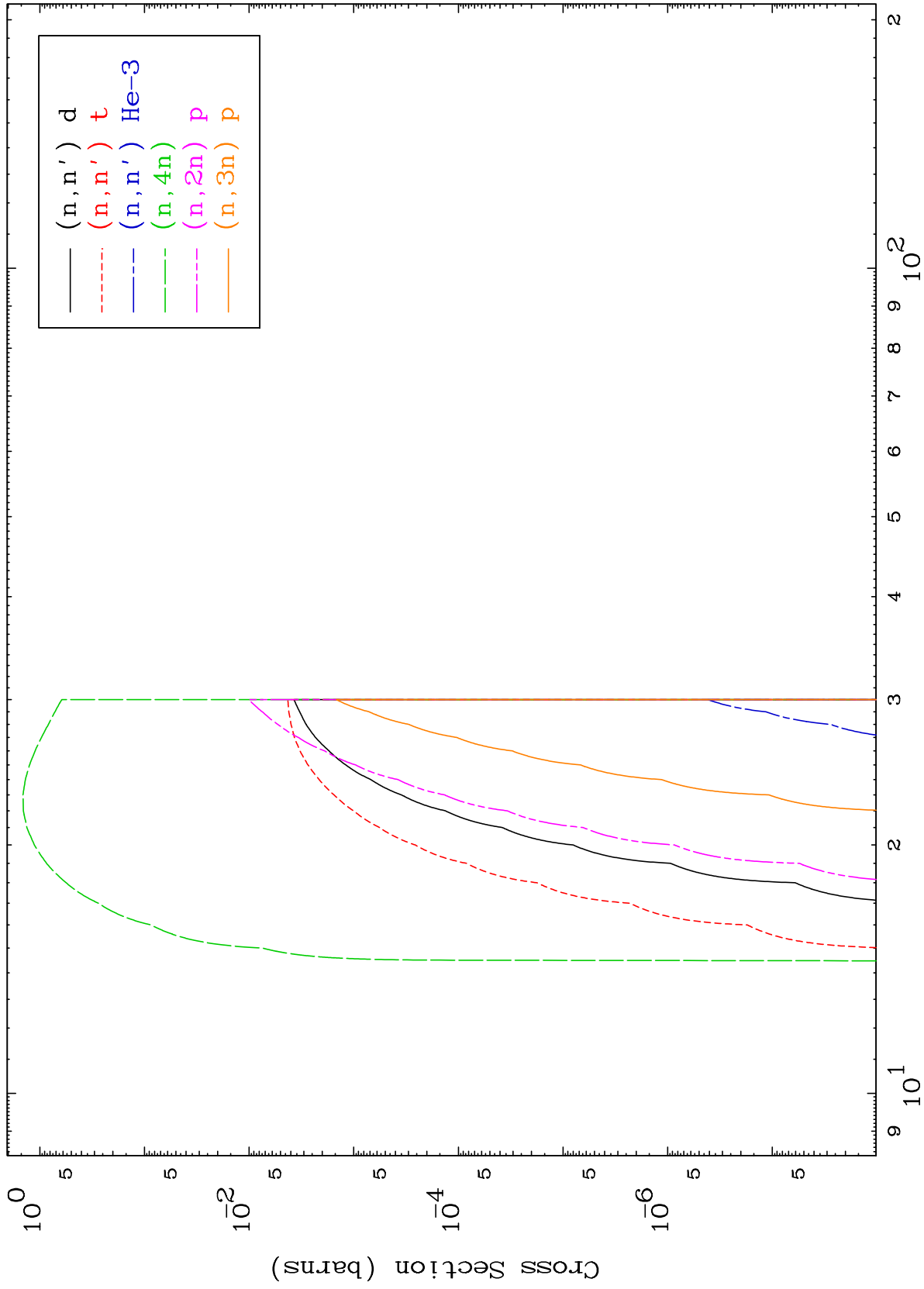
2

84-Po-222

MAT 8473

Neutron Production
293 Kelvin Cross Sections

84-Po-222



3

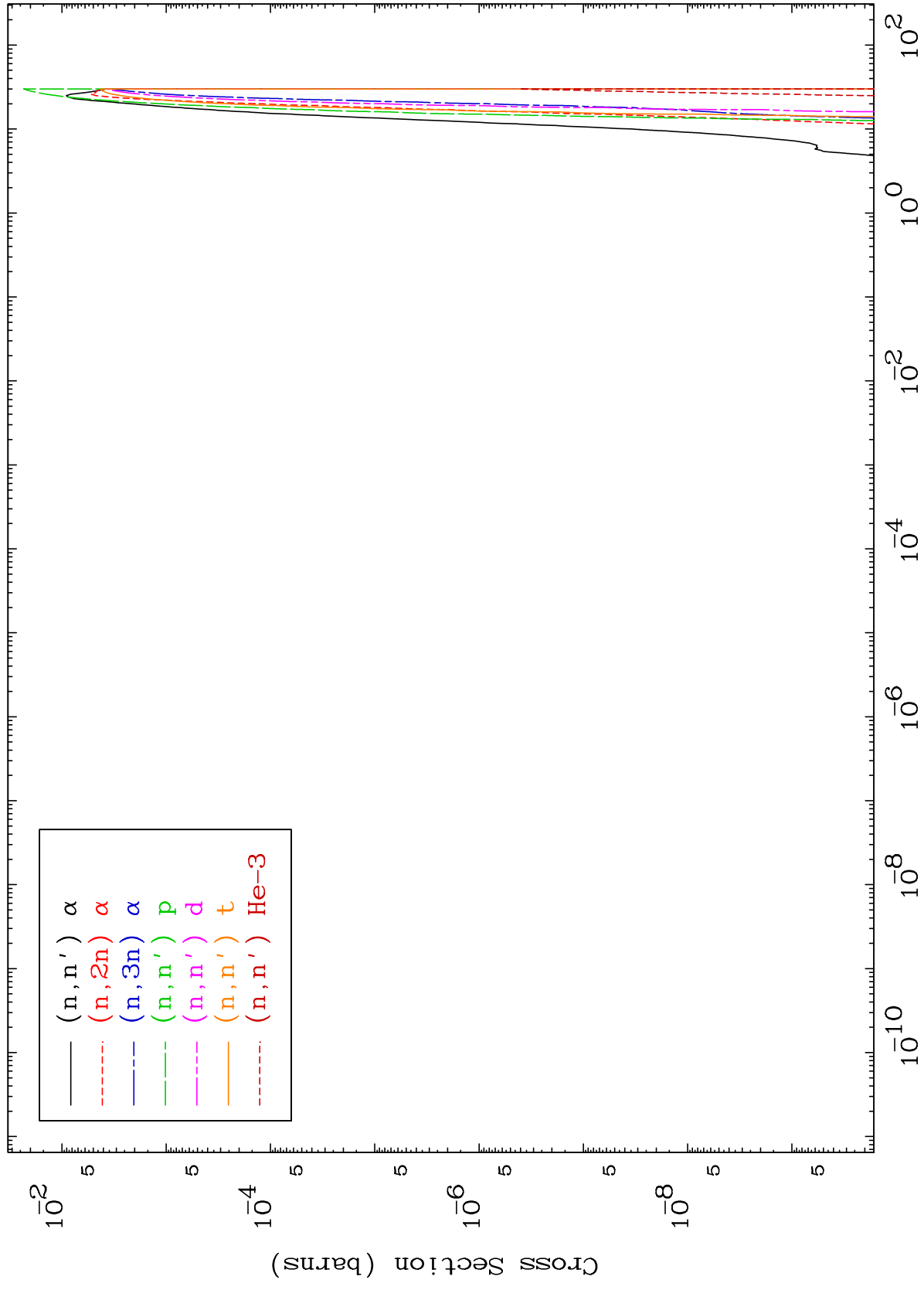
Incident Energy (MeV)

84-Po-222

MAT 8473

Charged Particle
293 Kelvin Cross Sections

84-Po-222

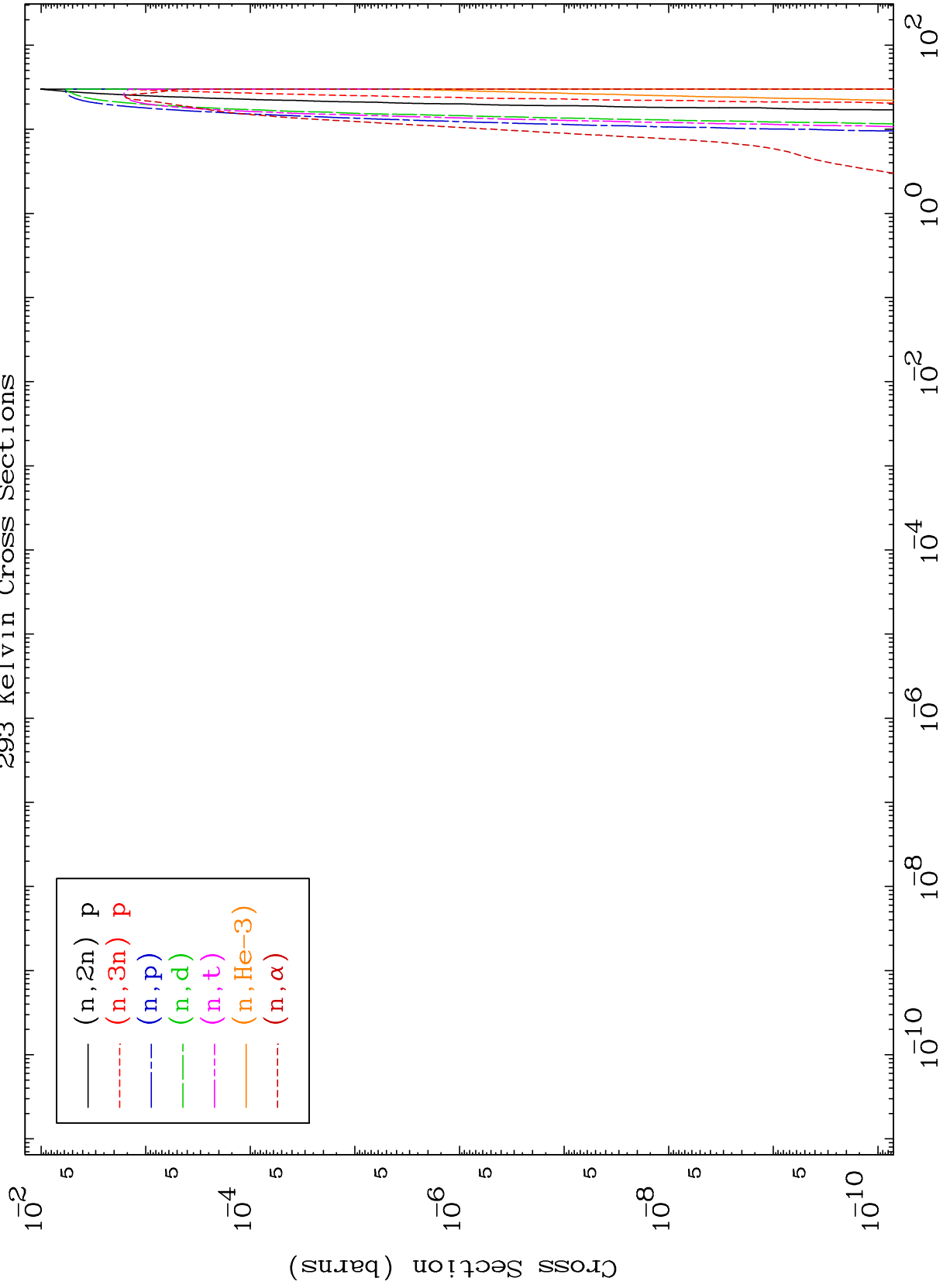


84-Po-222

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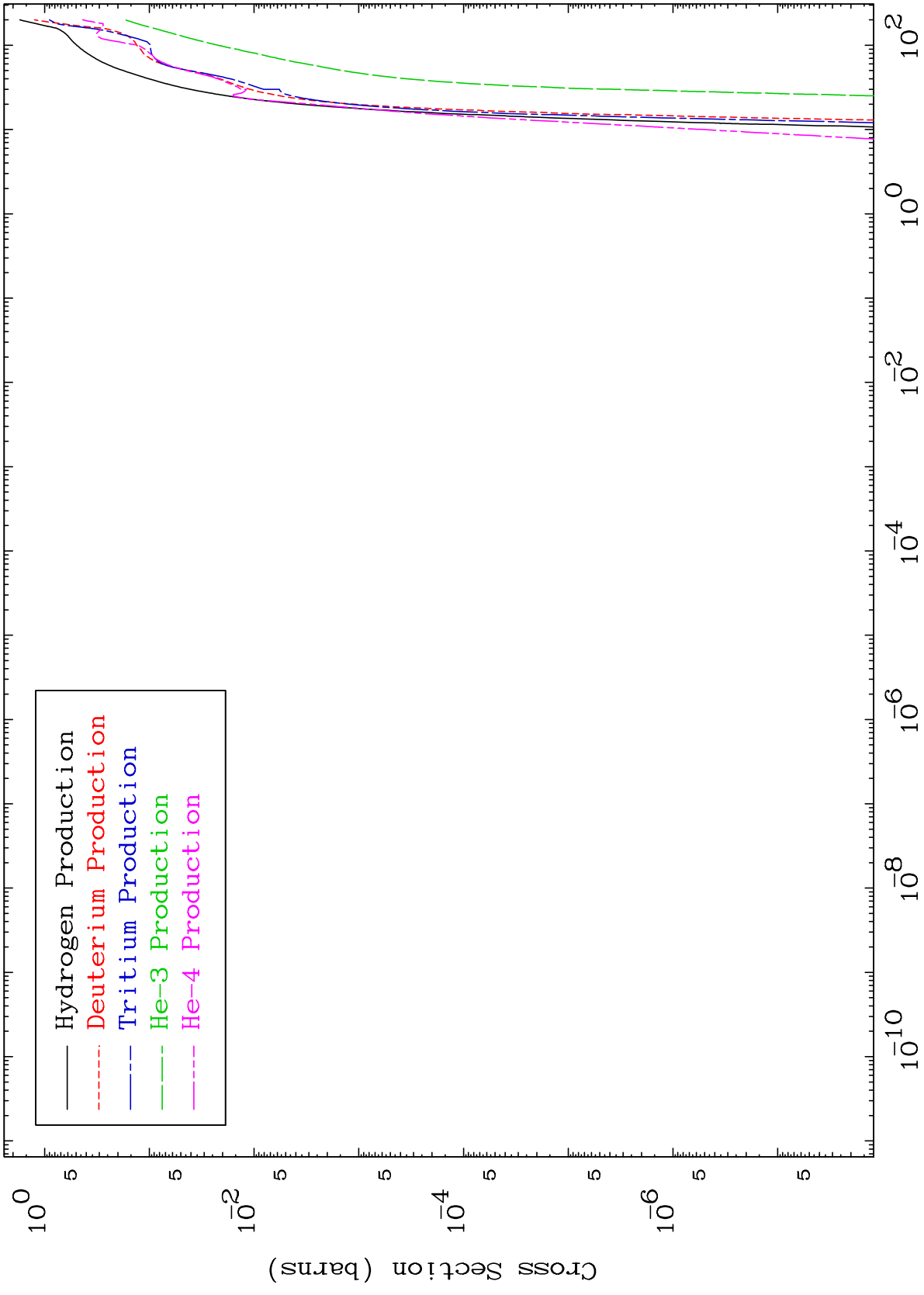
Charged Particle
293 Kelvin Cross Sections

84-Po-222



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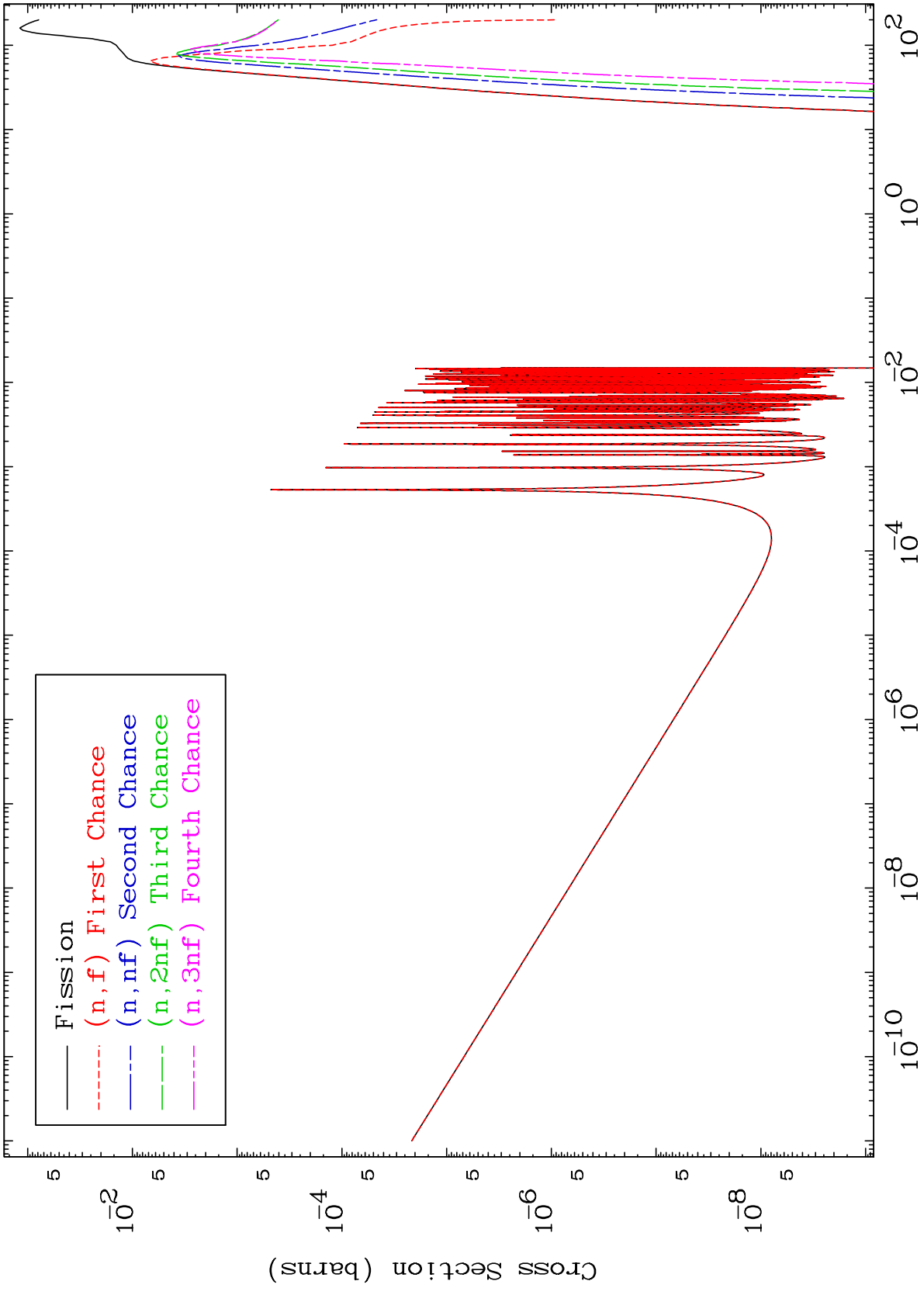
84-Po-222



MAT 8473

Fission
293 Kelvin Cross Sections

84-Po-222

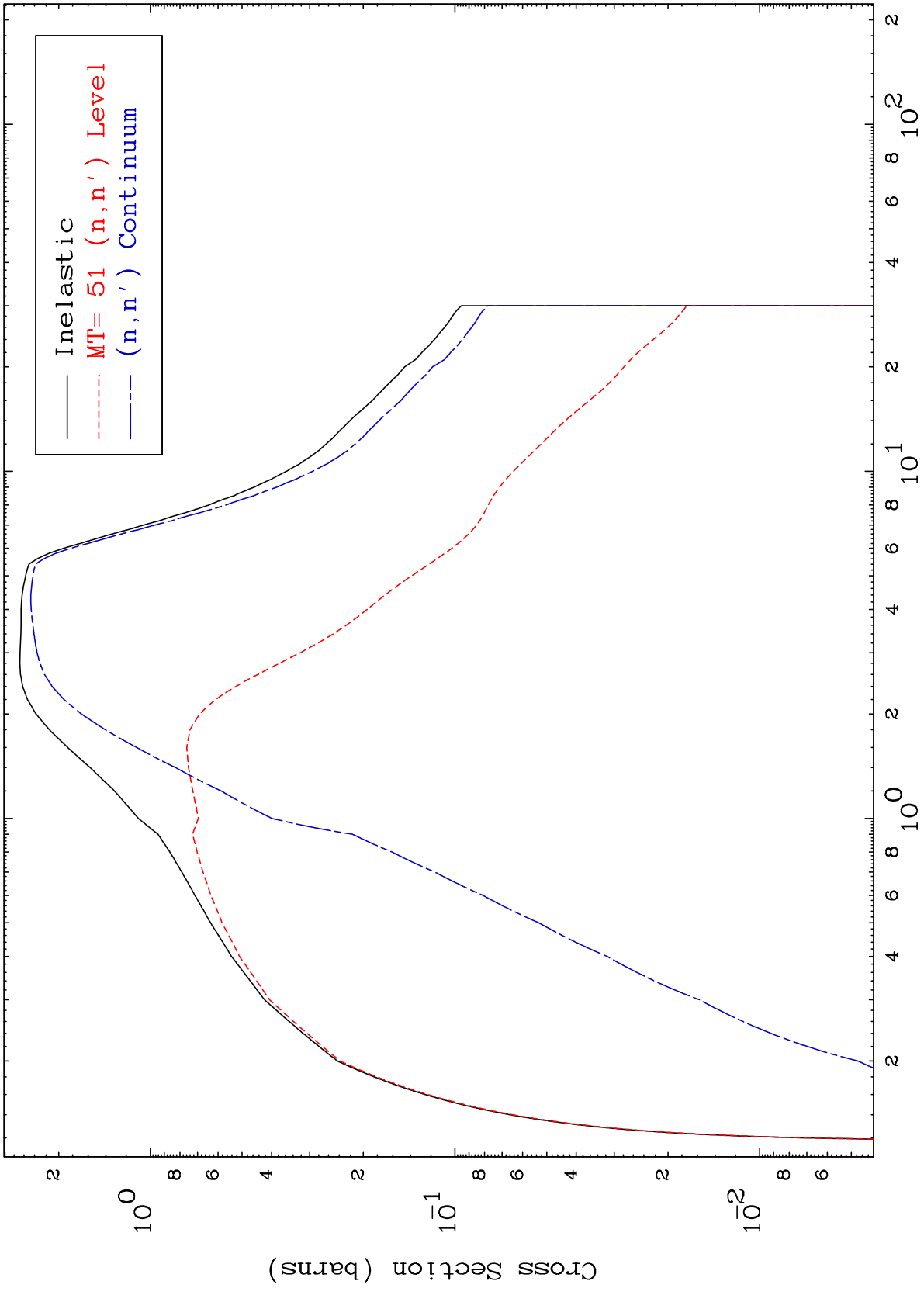


84-Po-222

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(n,n') Level
293 Kelvin Cross Sections

84-Po-222



8

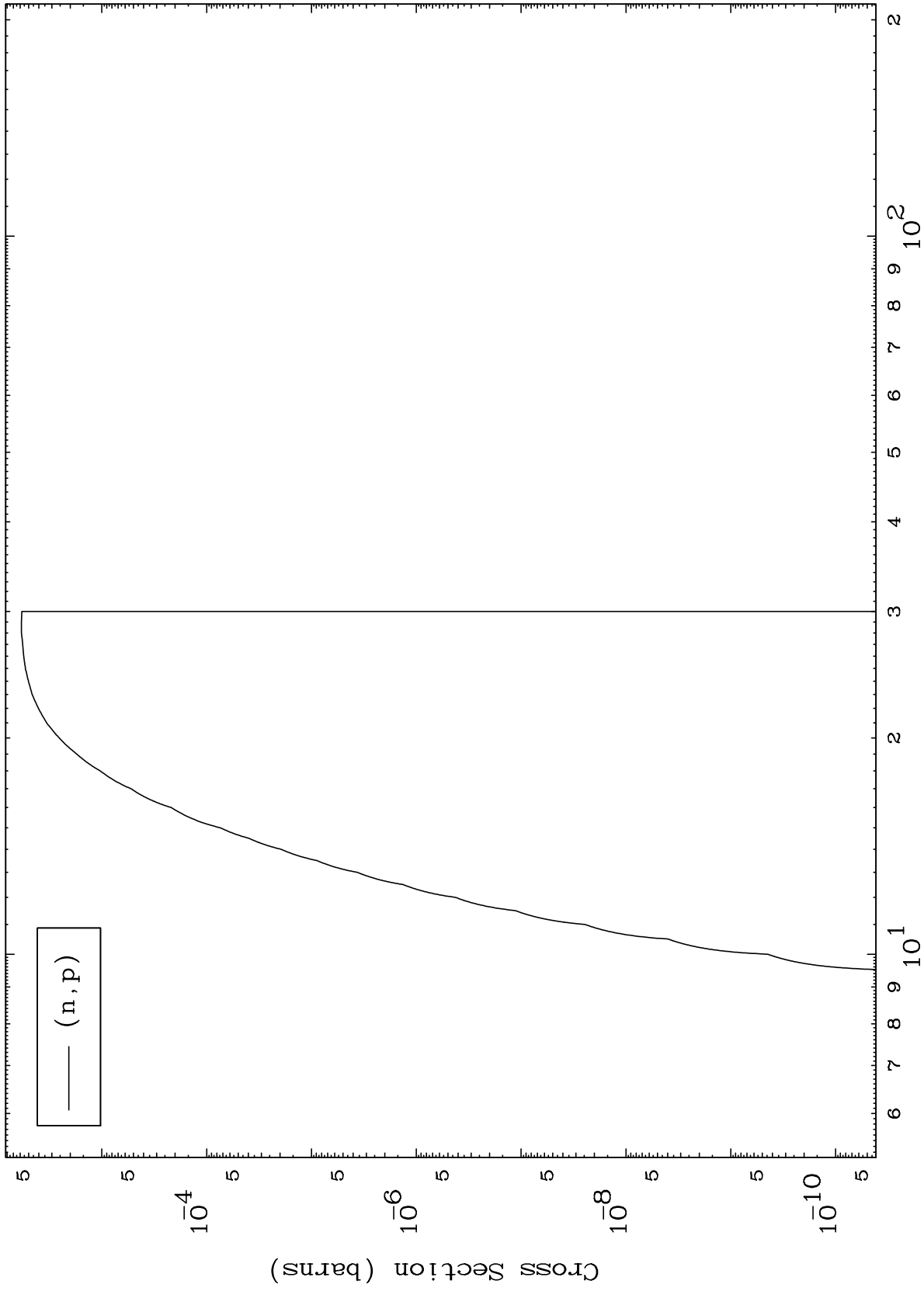
Incident Energy (MeV)

84-Po-222

MAT 8473

(n,p) Levels
293 Kelvin Cross Sections

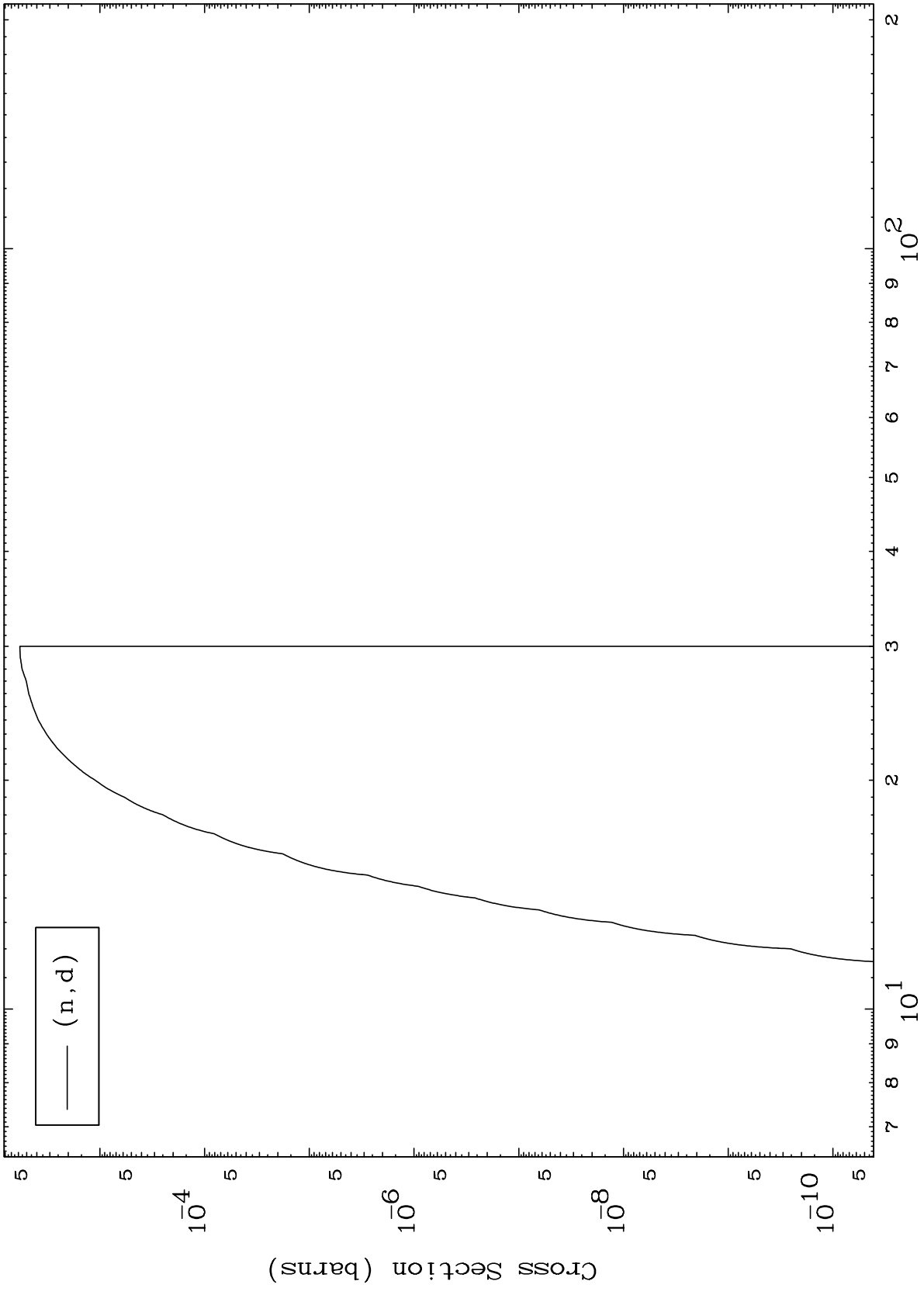
84-Po-222



MAT 8473

(n,d) Levels
293 Kelvin Cross Sections

84-Po-222



10

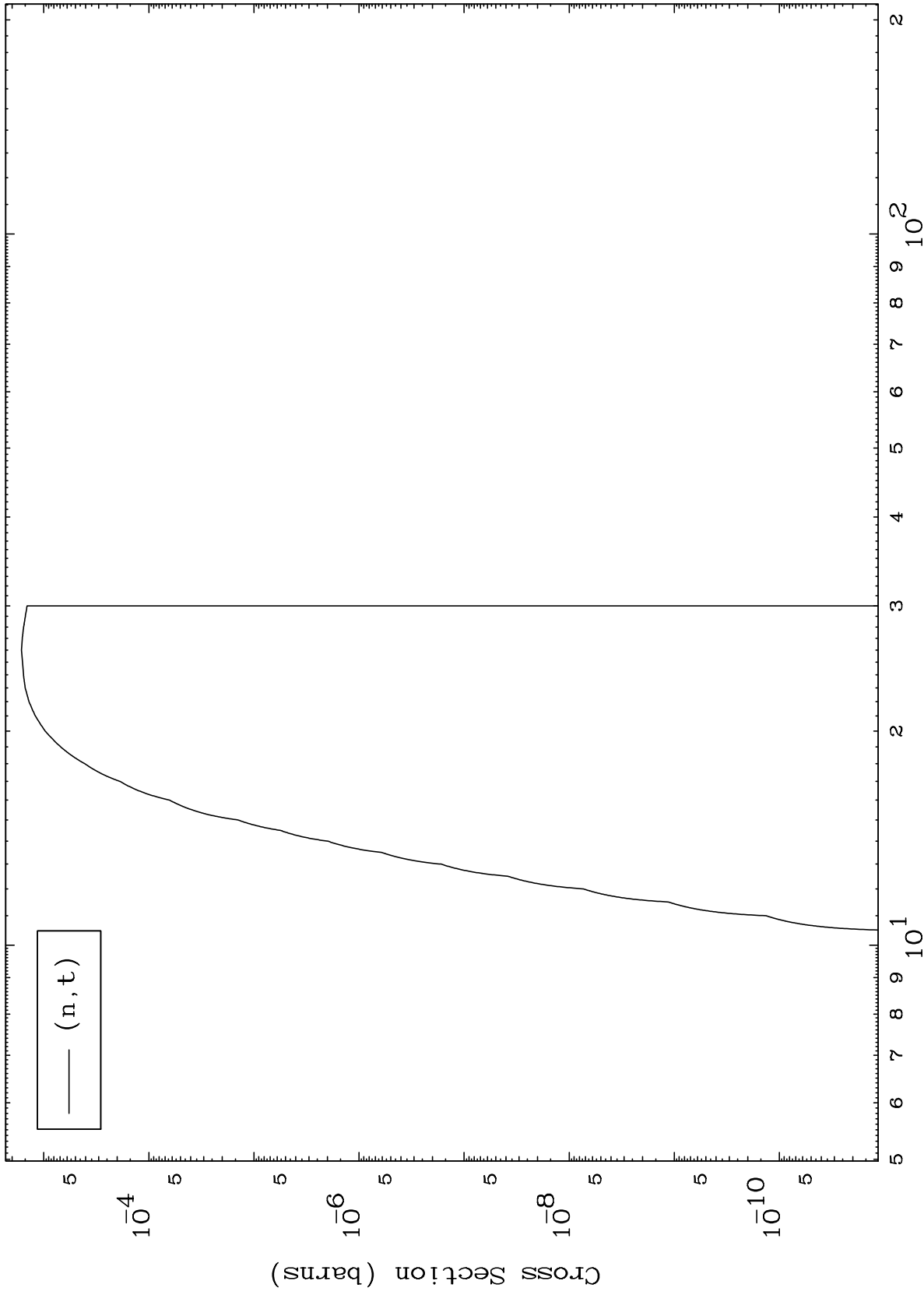
Incident Energy (MeV)

84-Po-222

MAT 8473

(n,t) Levels
293 Kelvin Cross Sections

84-Po-222



11

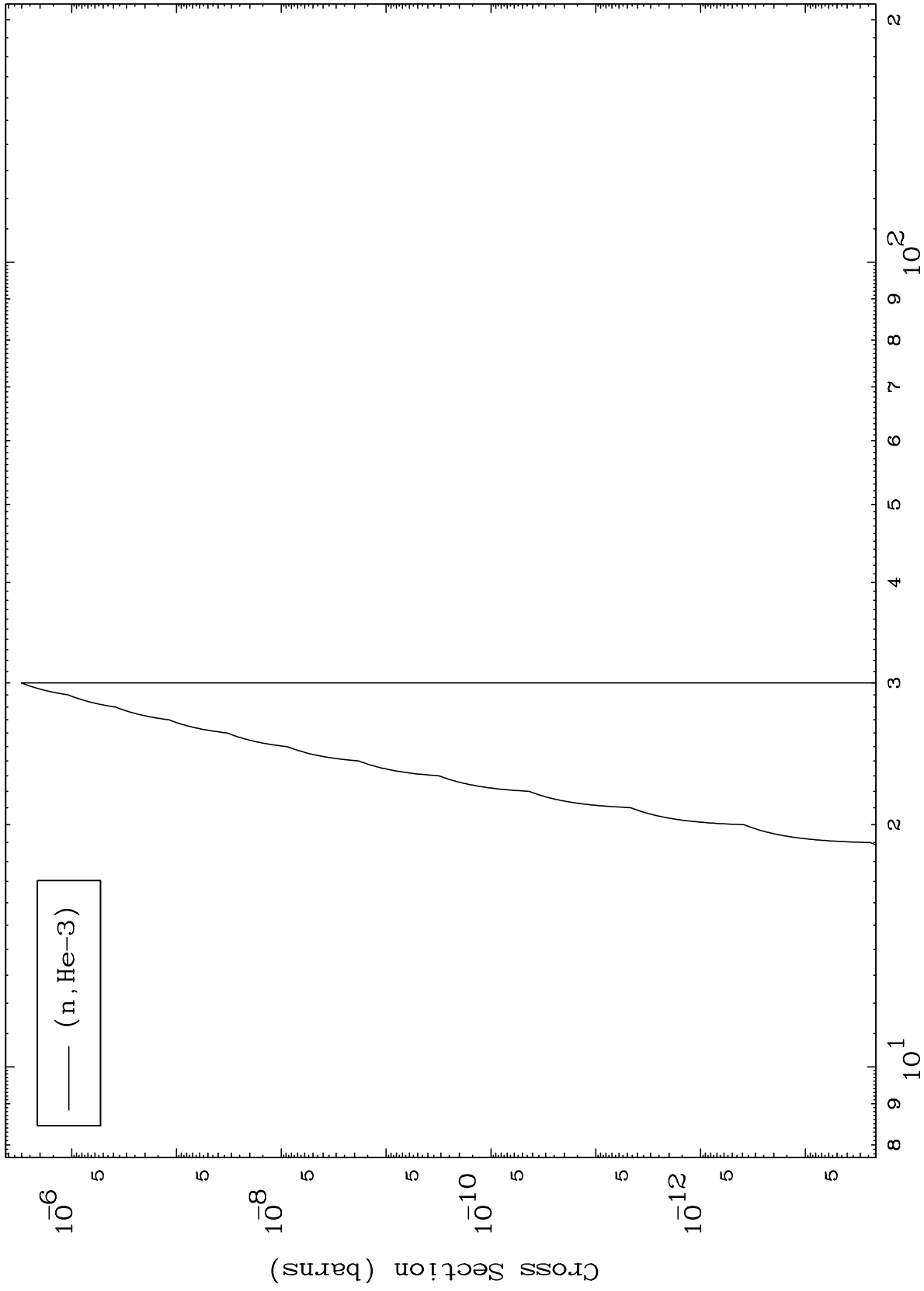
Incident Energy (MeV)

84-Po-222

MAT 8473

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-222



12

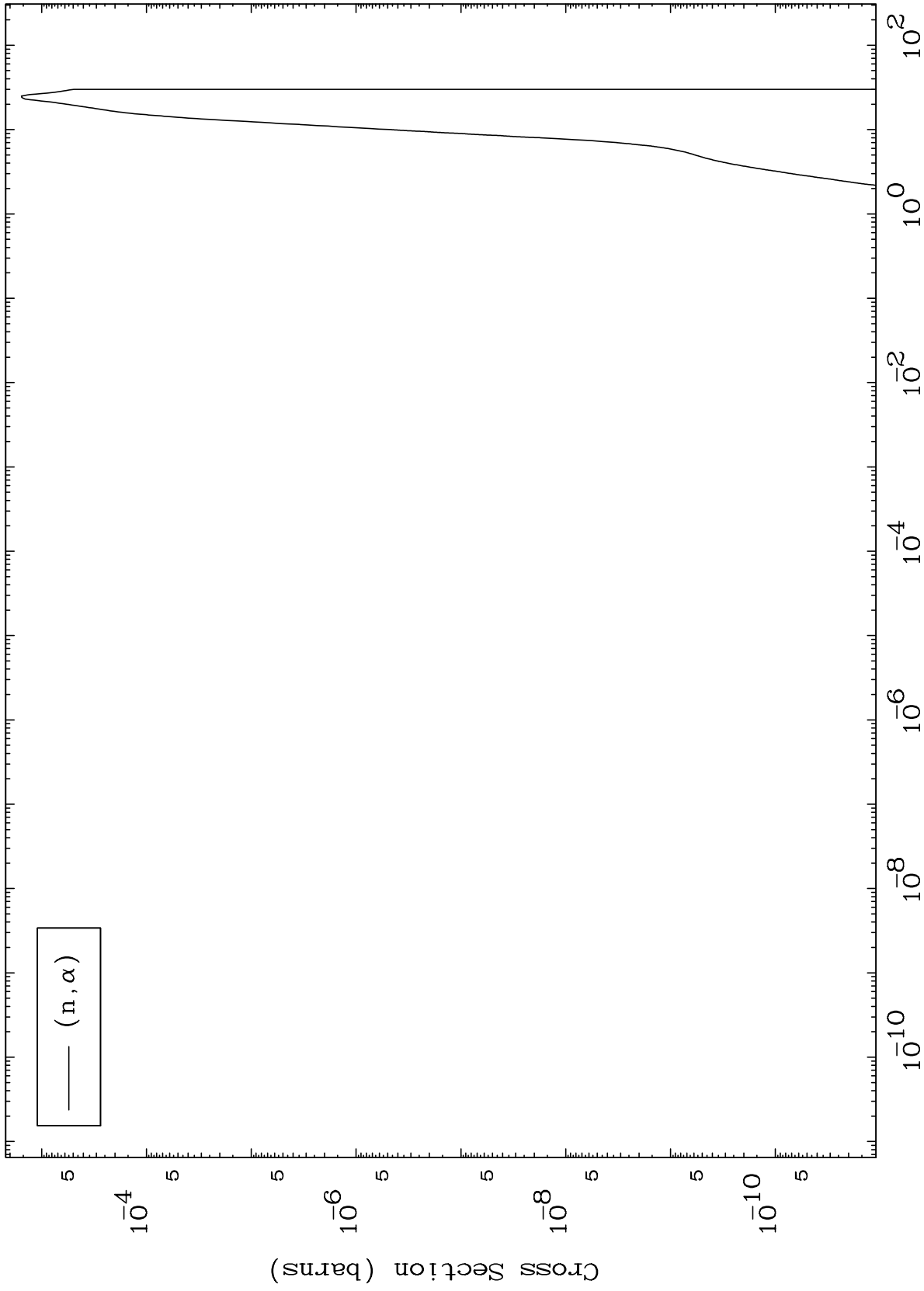
Incident Energy (MeV)

84-Po-222

MAT 8473

(n,α) Levels
293 Kelvin Cross Sections

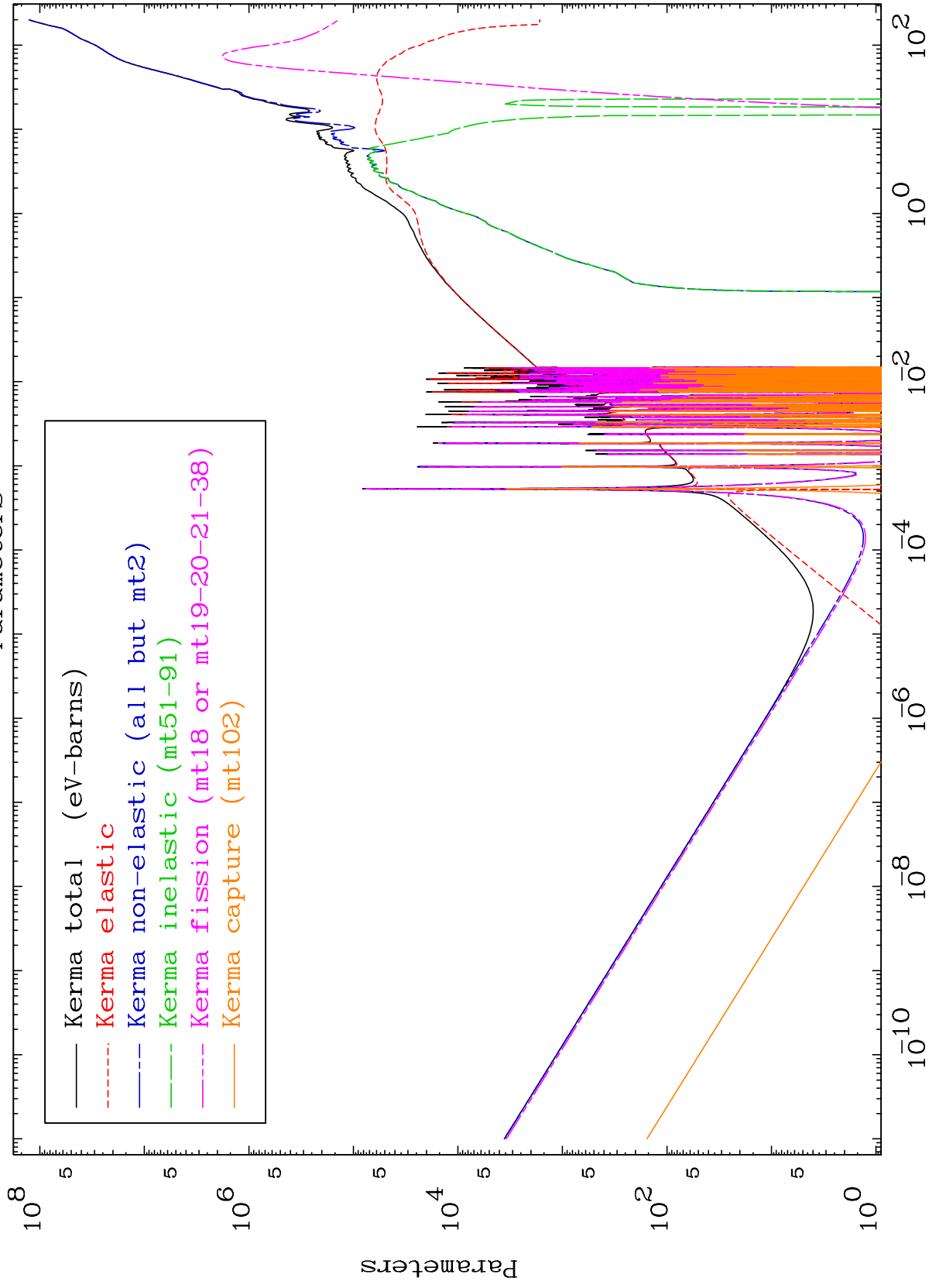
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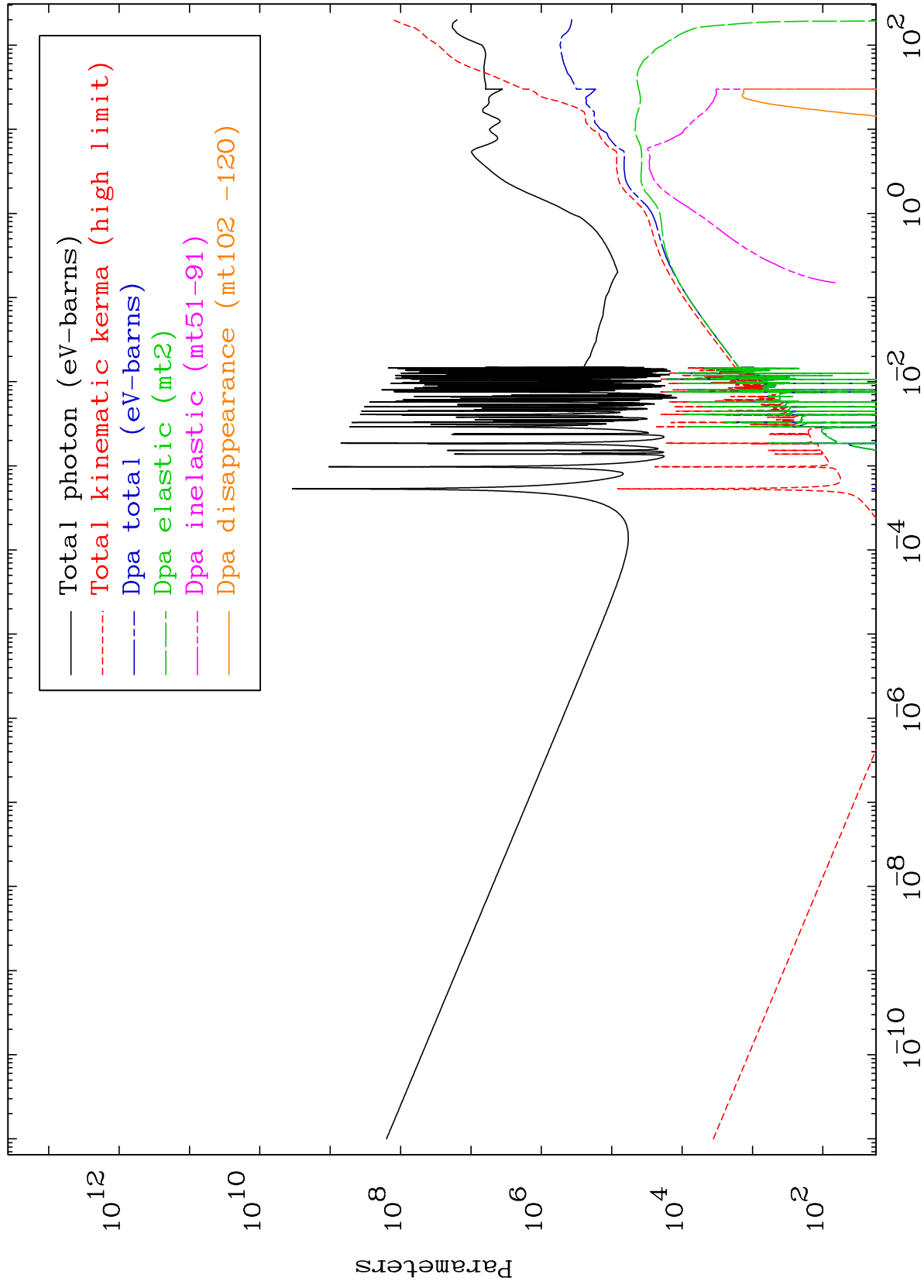


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Incident Energy (MeV)

84-Po-222

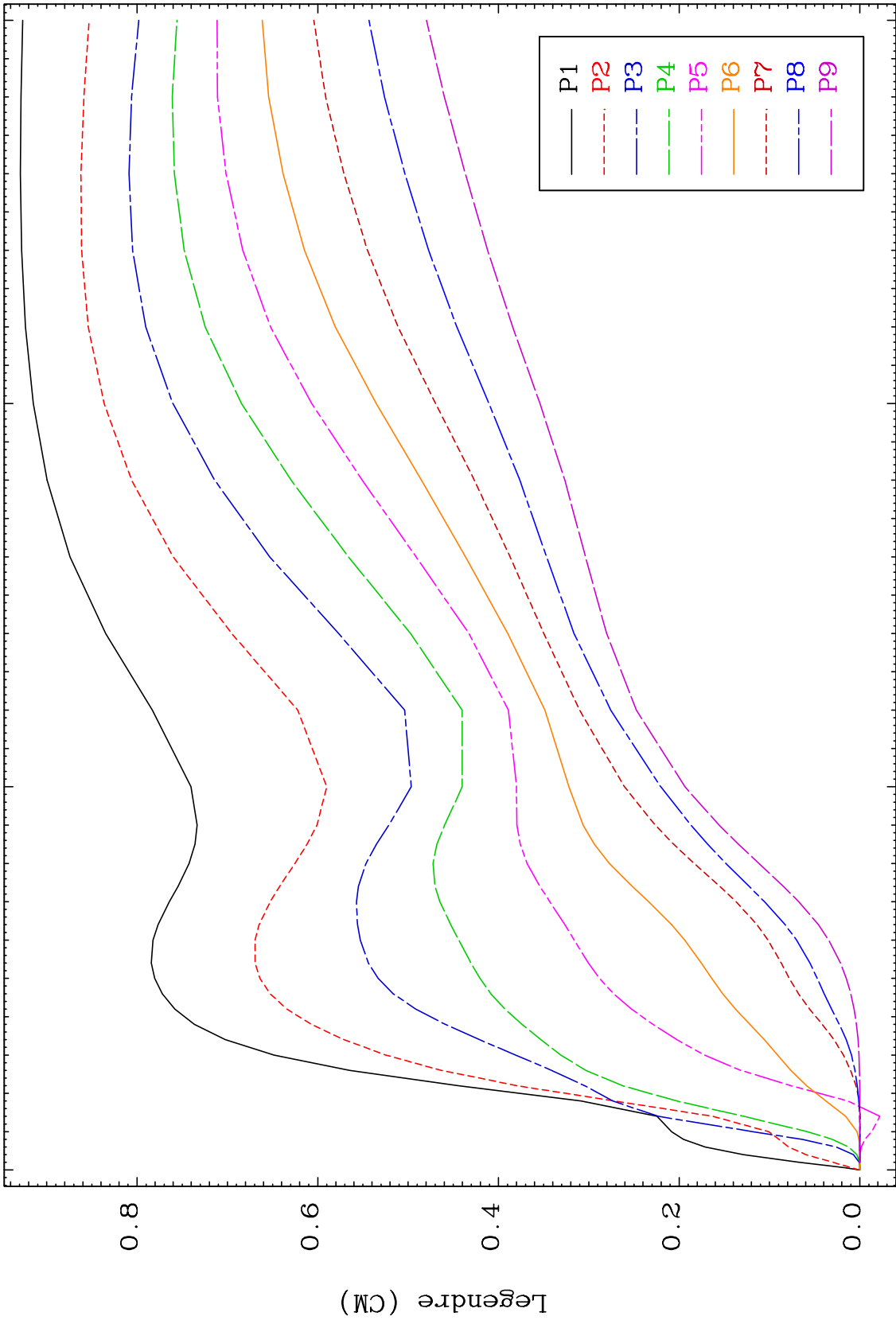




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Elastic Legendre Coefficients

84-Po-222



16

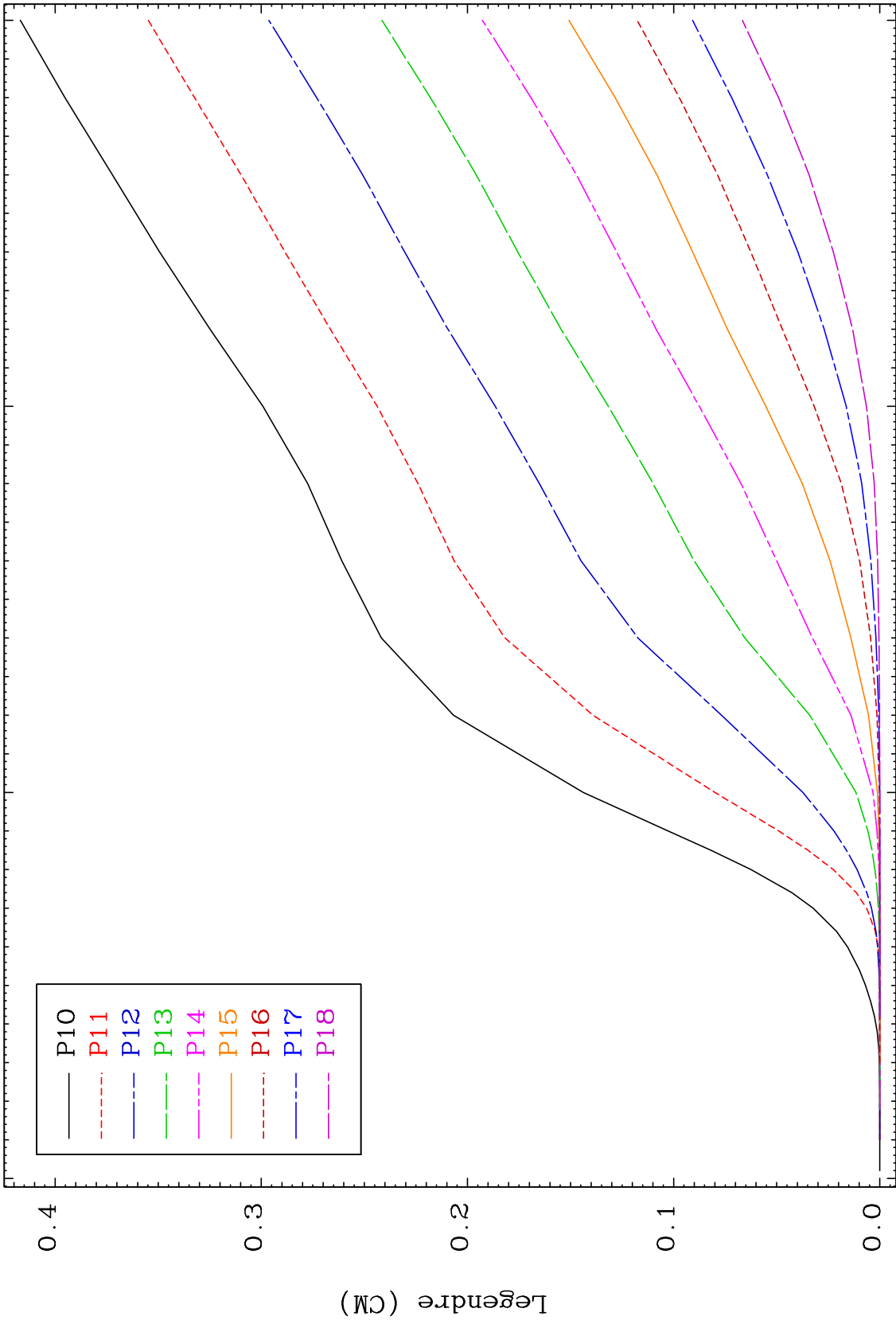
Incident Energy (MeV)

84-Po-222

MAT 8473

Elastic Legendre Coefficients

84-Po-222



17

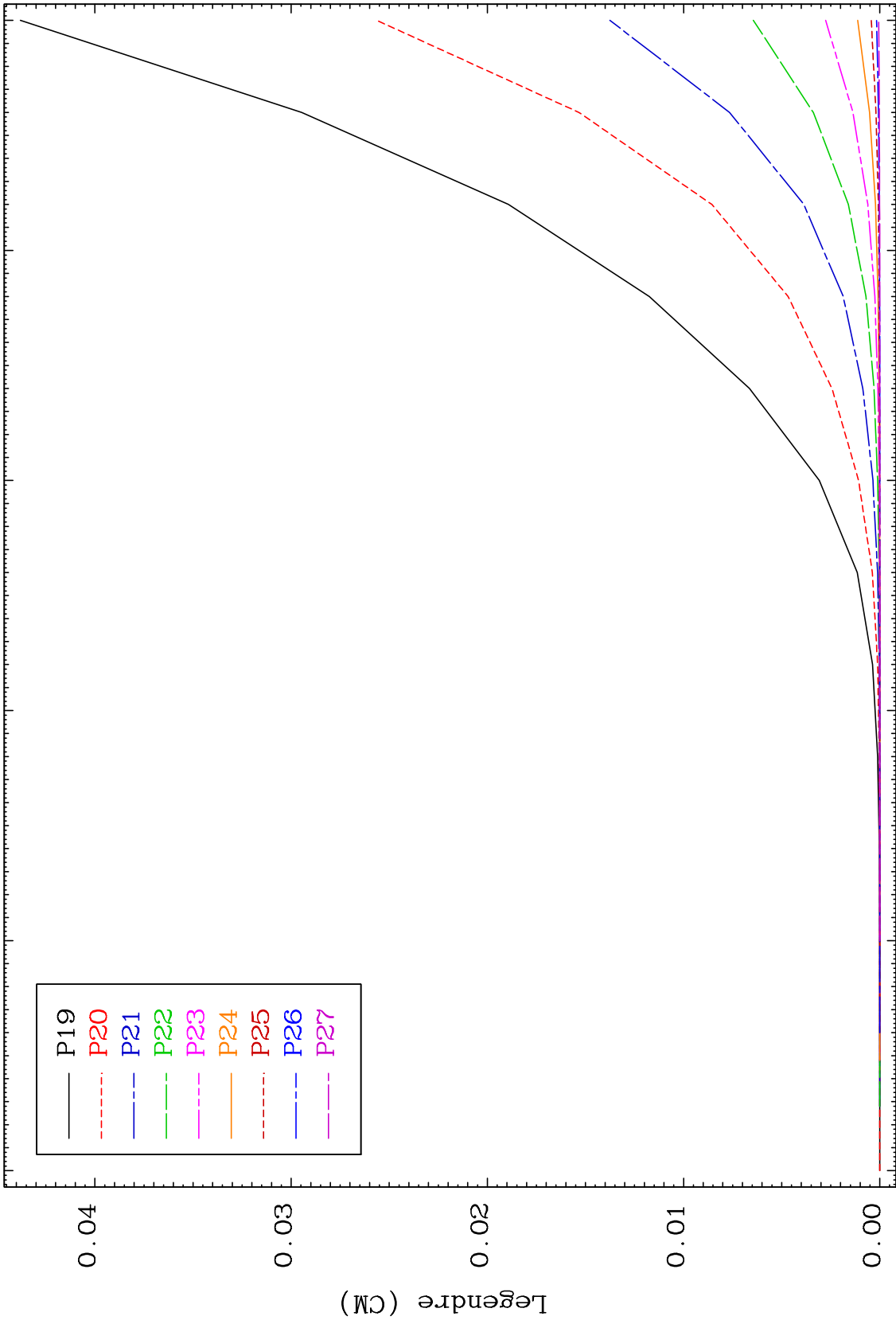
Incident Energy (MeV)

84-Po-222

MAT 8473

Elastic Legendre Coefficients

84-Po-222



18

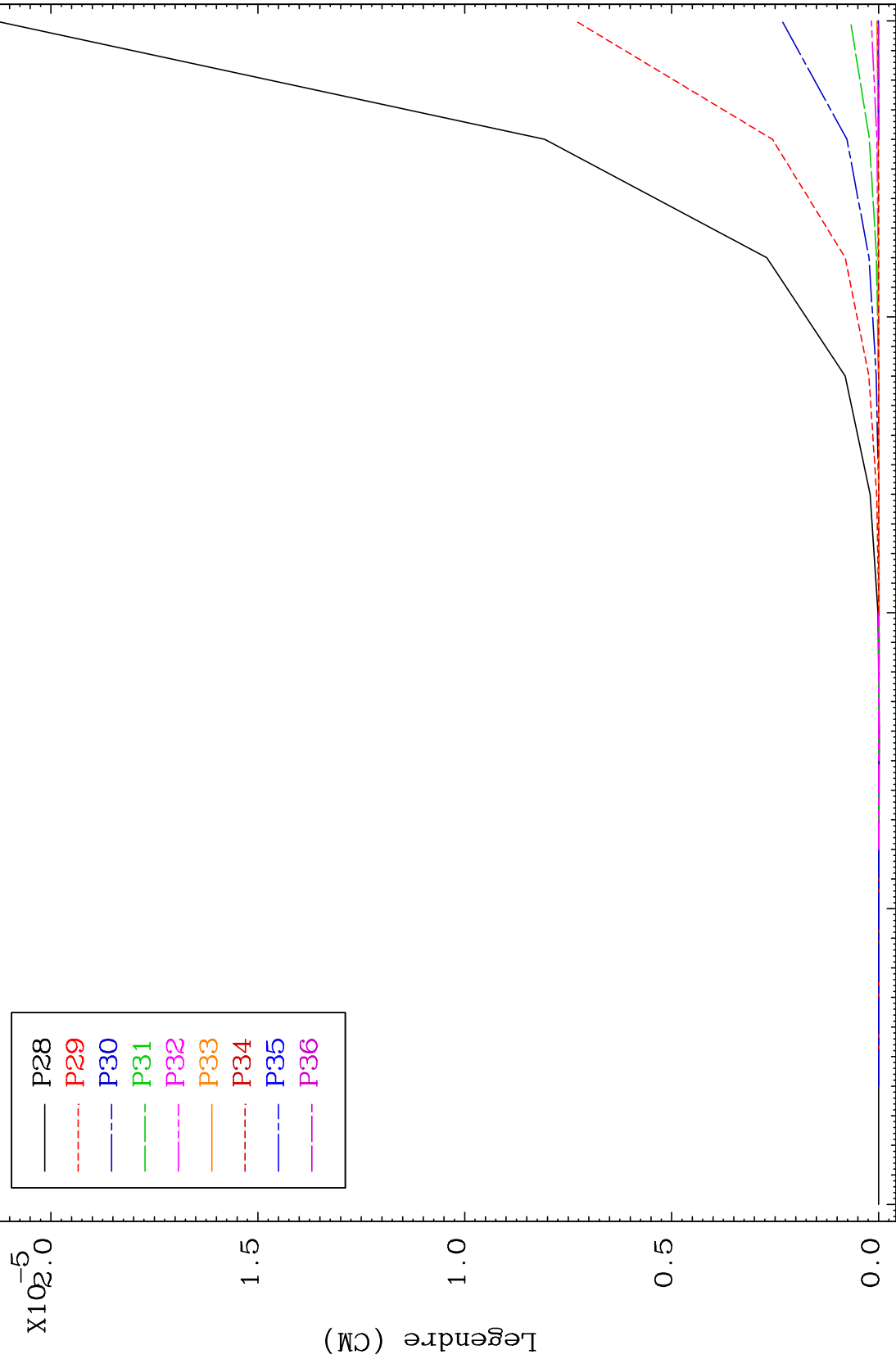
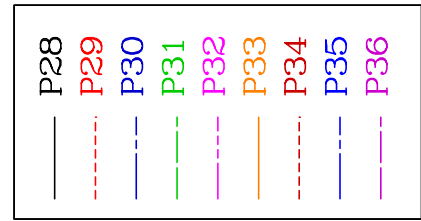
Incident Energy (MeV)

84-Po-222

MAT 8473

Elastic Legendre Coefficients

84-Po-222



19

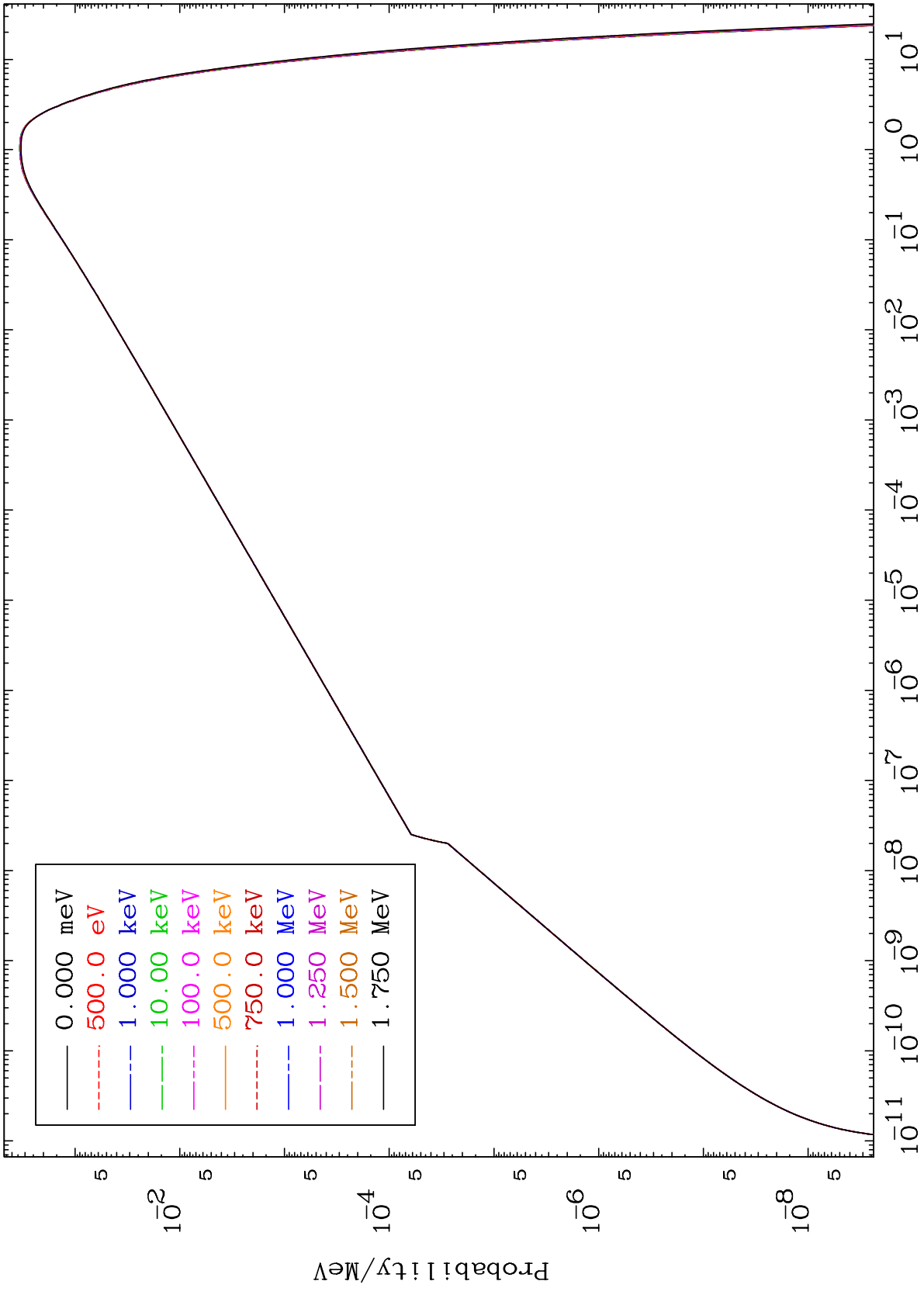
Incident Energy (MeV)

84-Po-222

MAT 8473

Fission Energy Distribution

84-Po-222

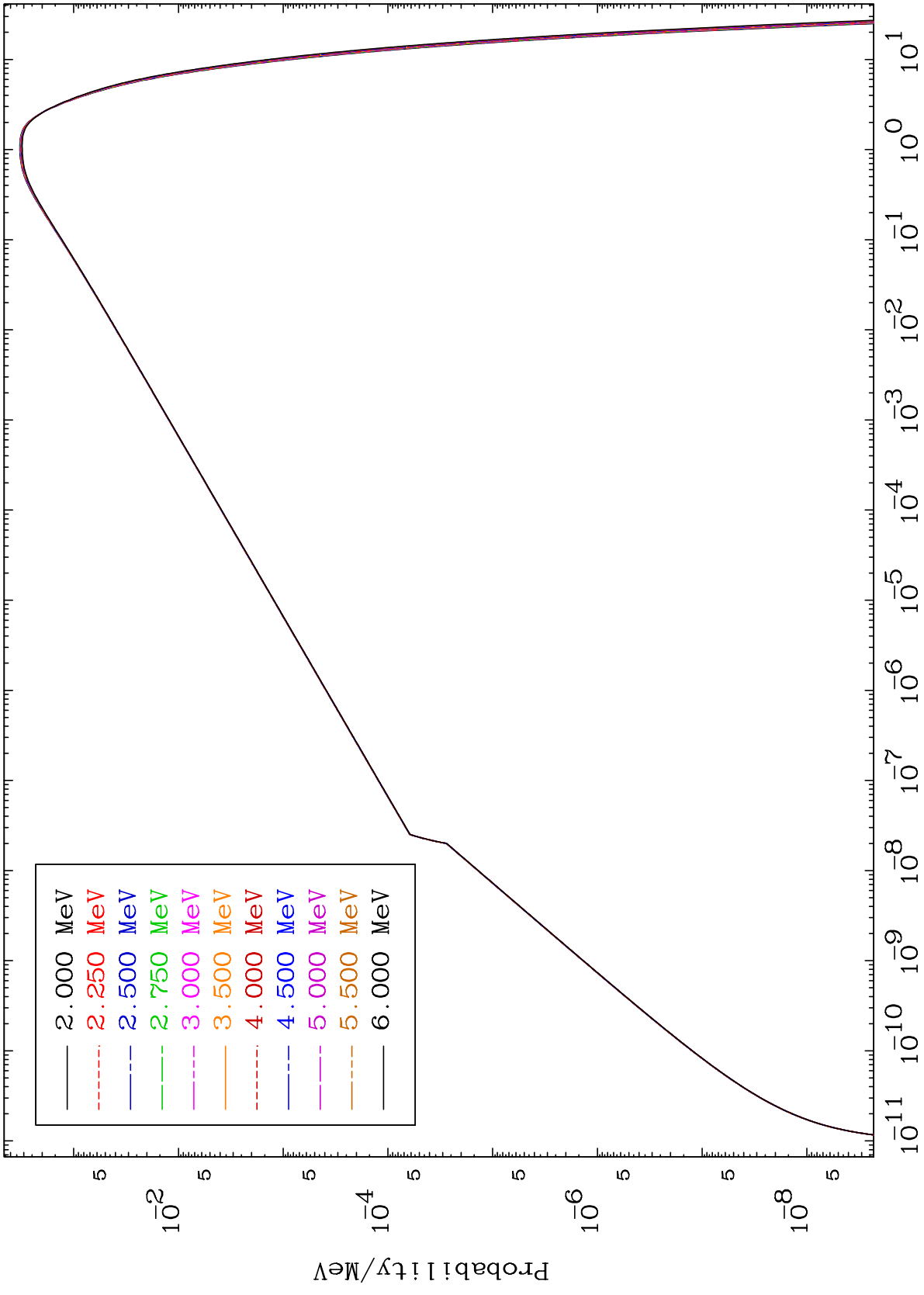


84-Po-222

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Fission Energy Distribution

84-Po-222



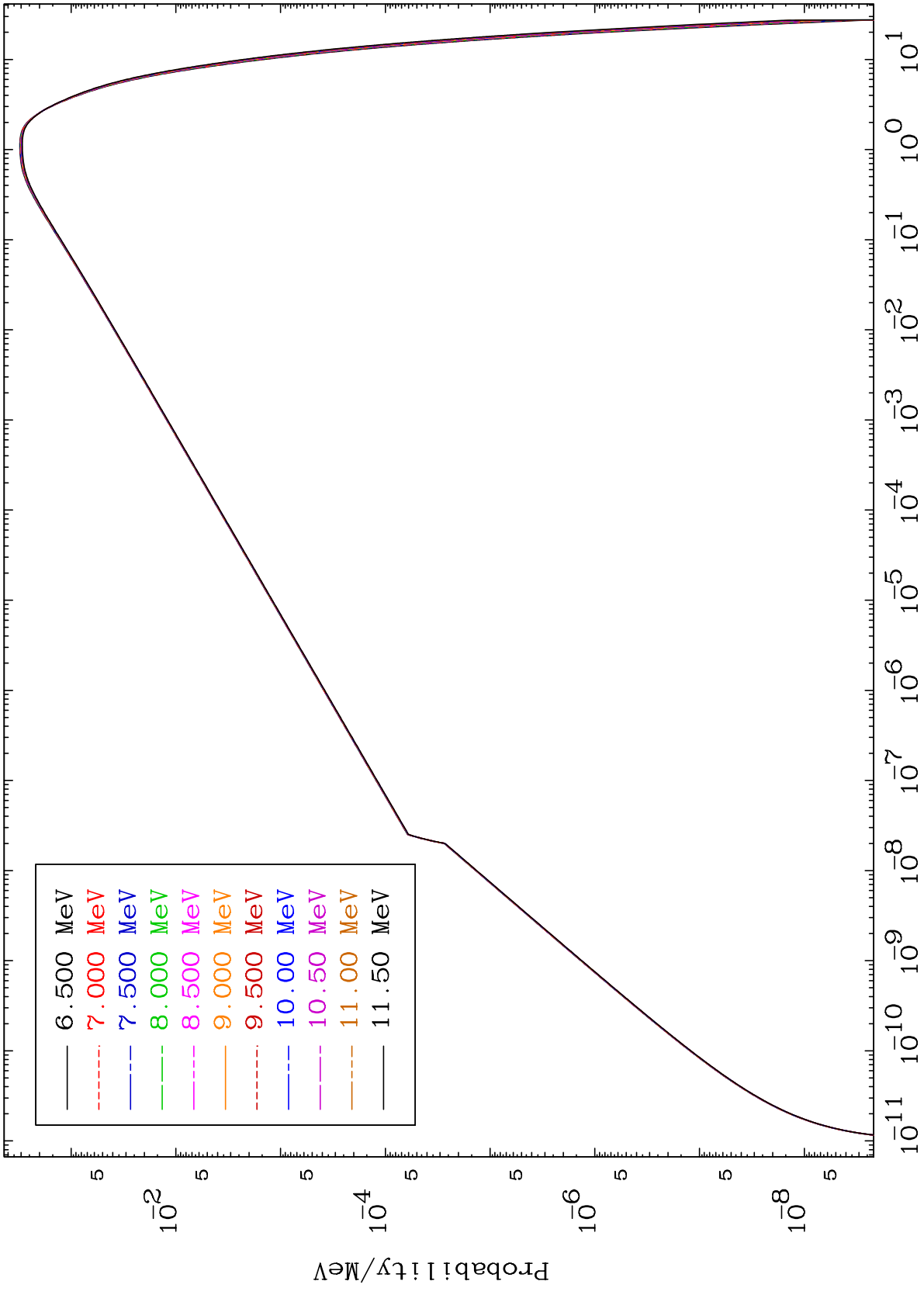
- 2.000 MeV
- 2.250 MeV
- 2.500 MeV
- 2.750 MeV
- 3.000 MeV
- 3.500 MeV
- 4.000 MeV
- 4.500 MeV
- 5.000 MeV
- 5.500 MeV
- 6.000 MeV

84-Po-222

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Fission Energy Distribution

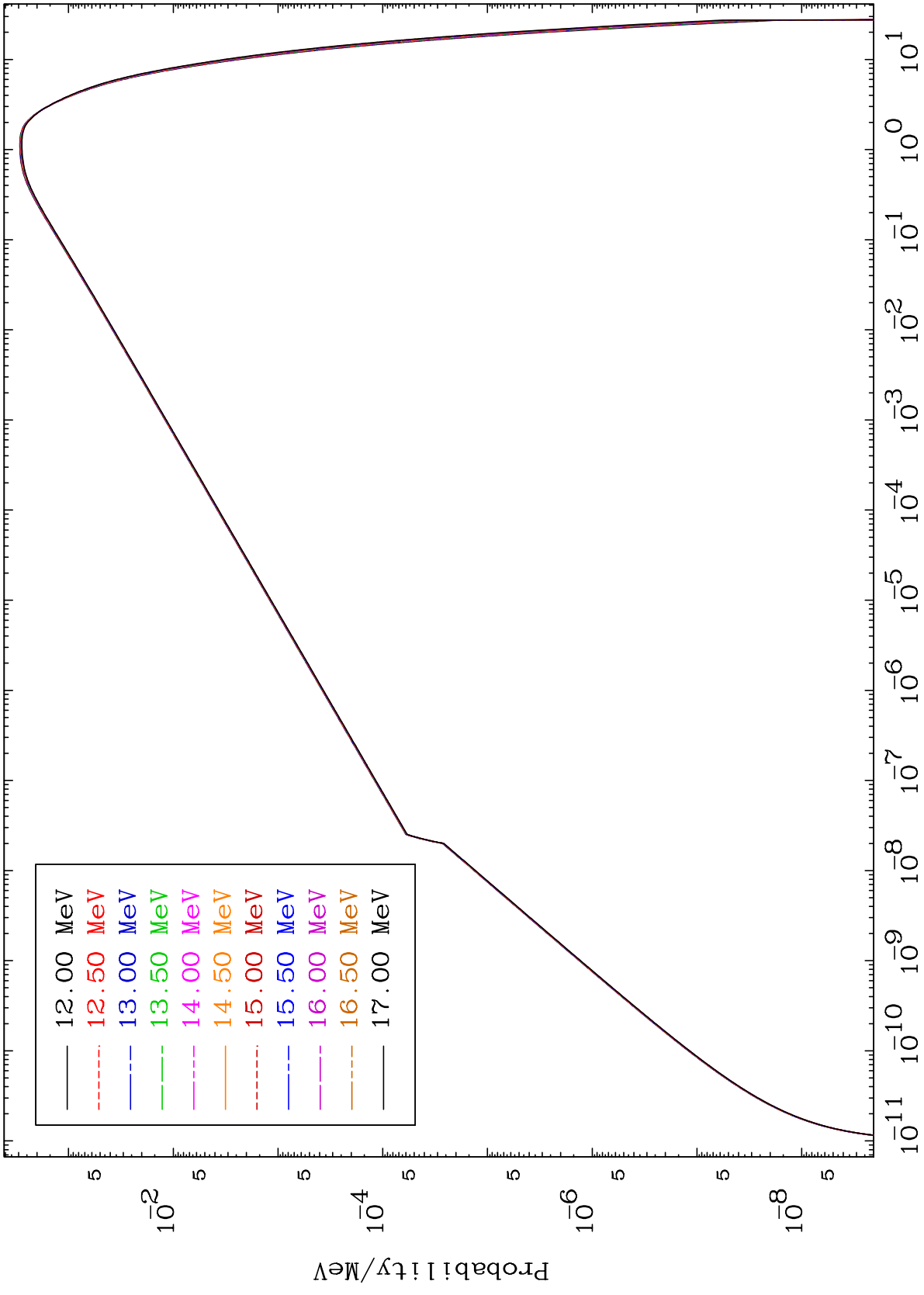
84-Po-222



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Fission Energy Distribution

84-Po-222

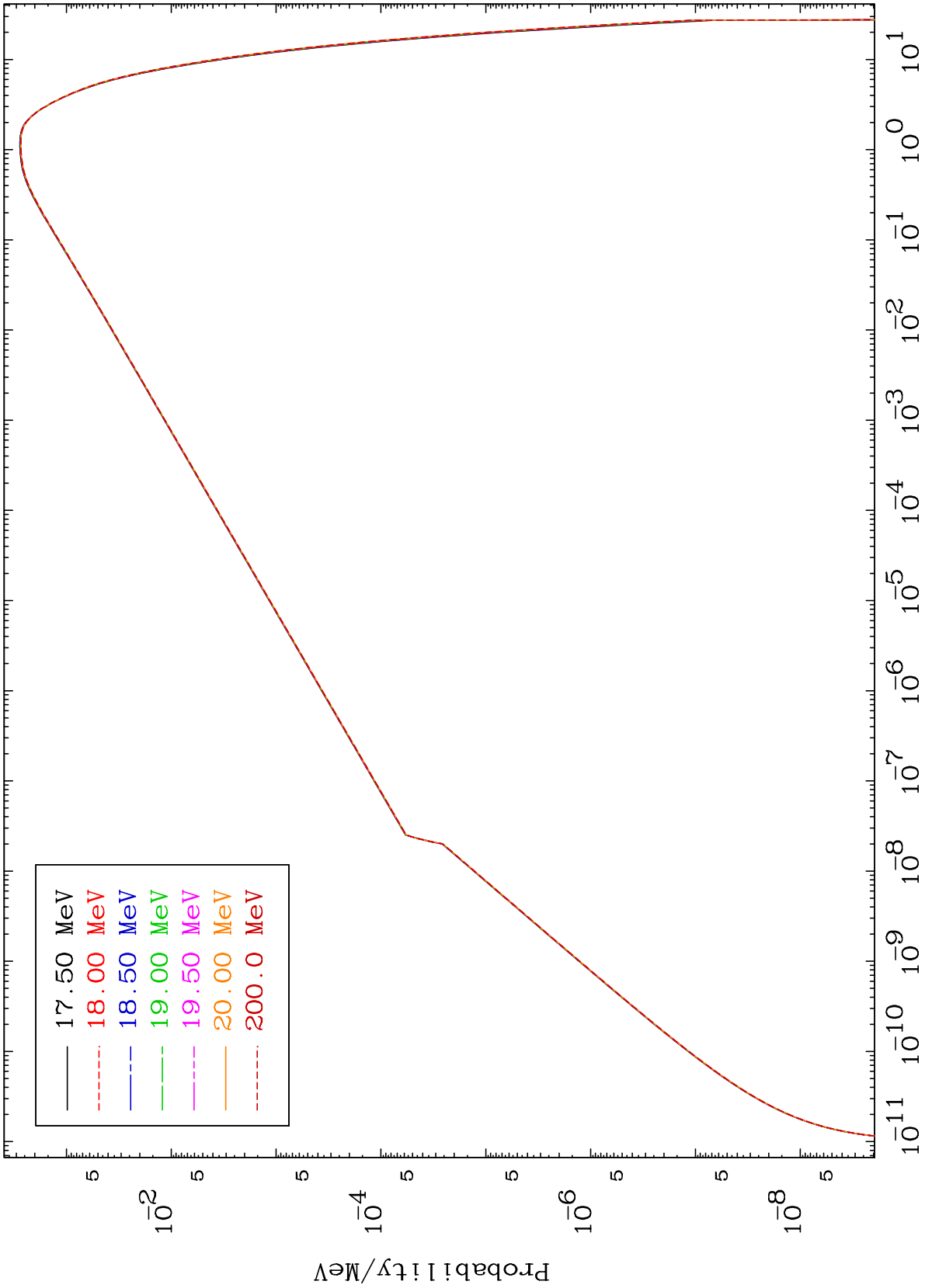


84-Po-222

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Fission Energy Distribution

84-Po-222



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