

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

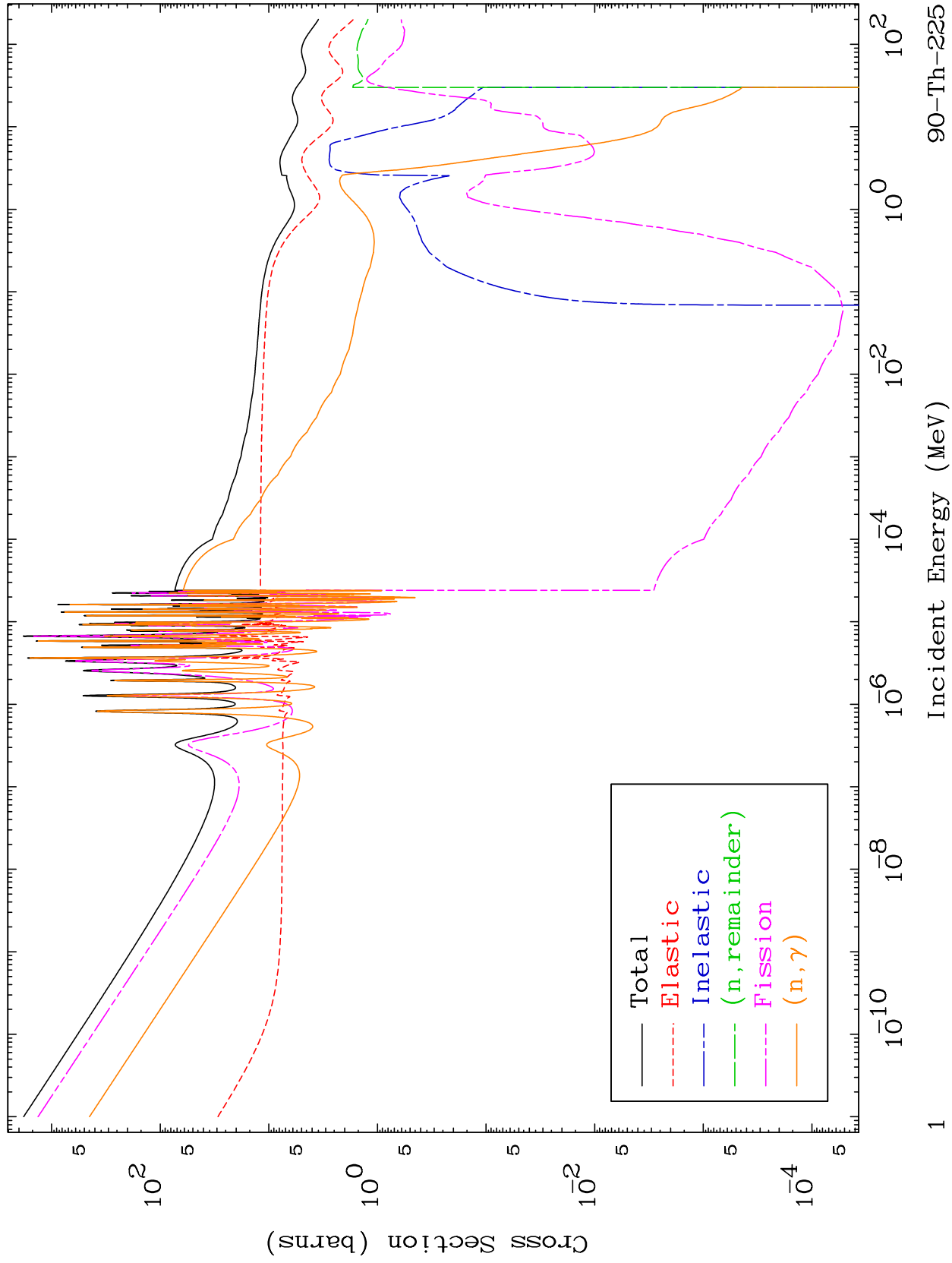
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9019

Major
293 Kelvin Cross Sections

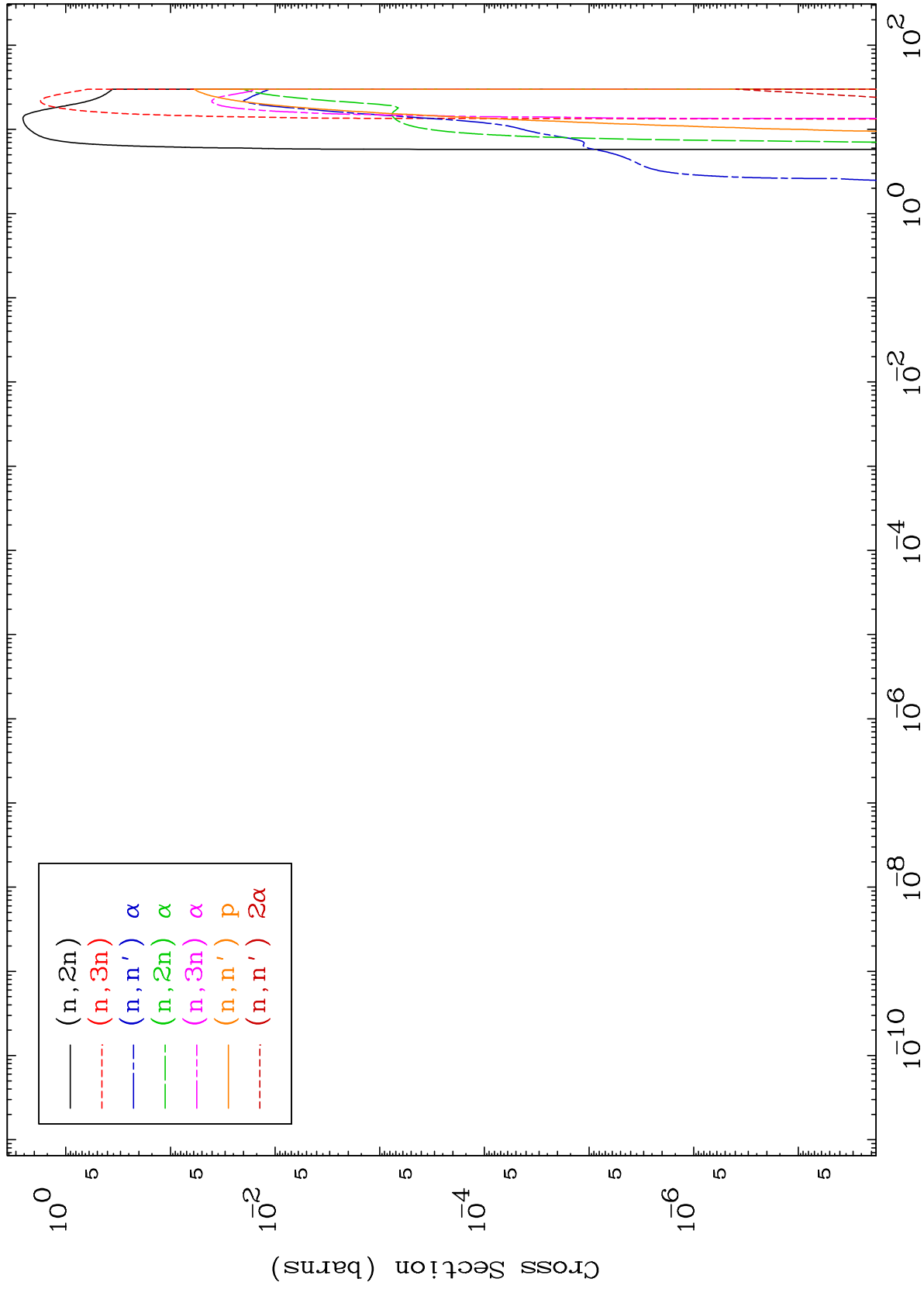
90-Th-225



MAT 9019

Neutron Production
293 Kelvin Cross Sections

90-Th-225

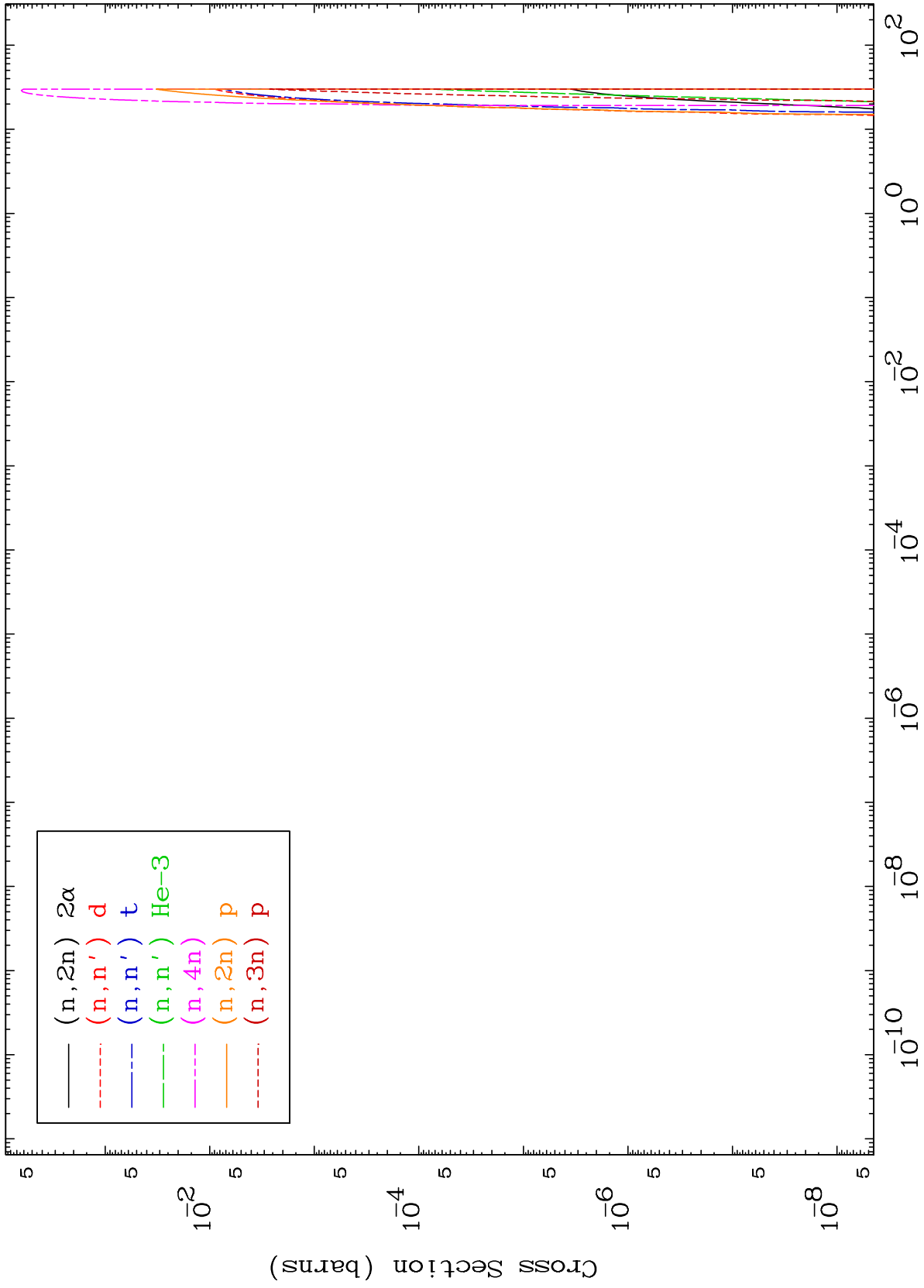


90-Th-225

MAT 9019

Neutron Production
293 Kelvin Cross Sections

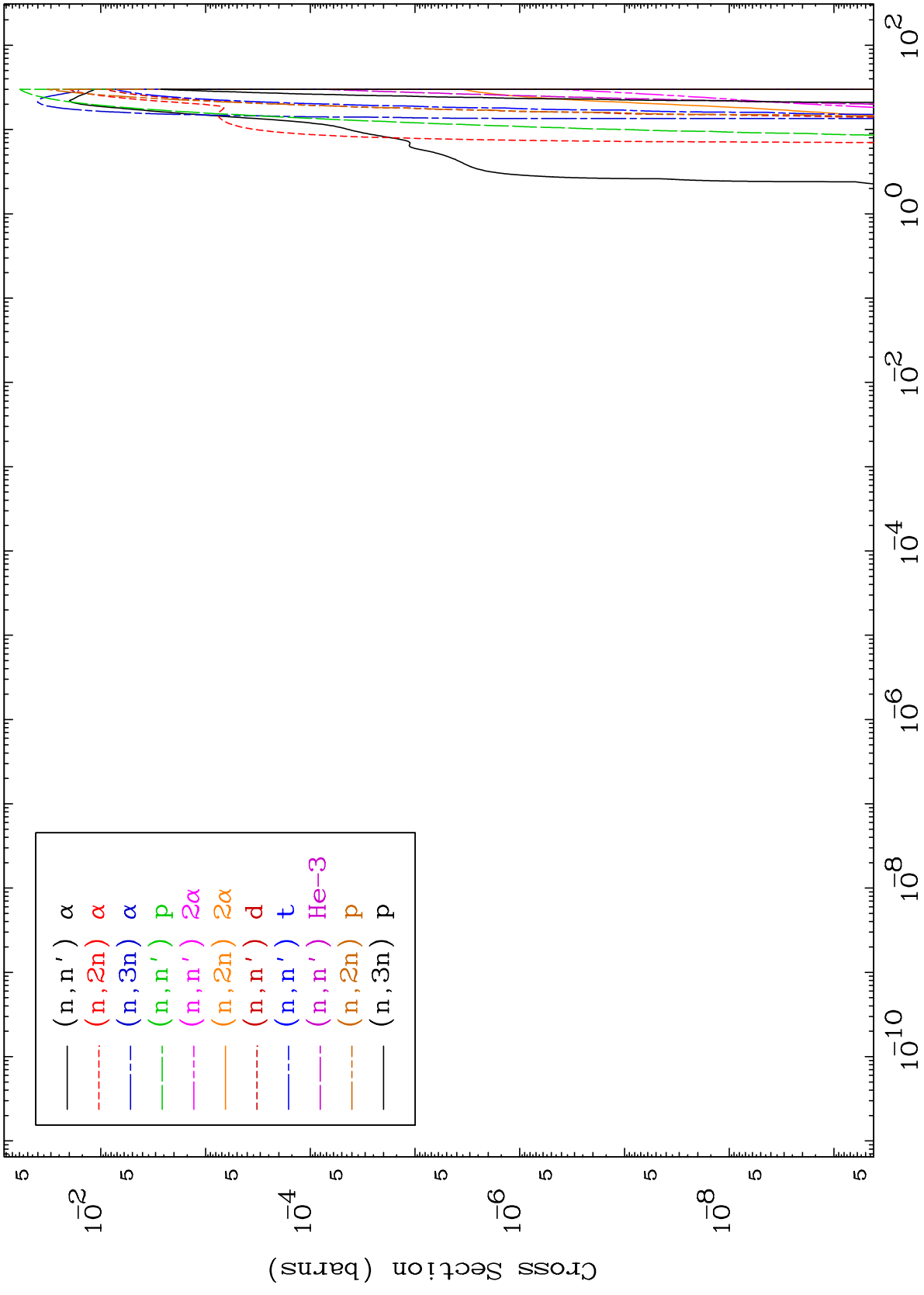
90-Th-225



MAT 9019

293 Kelvin Cross Sections

90-Th-225



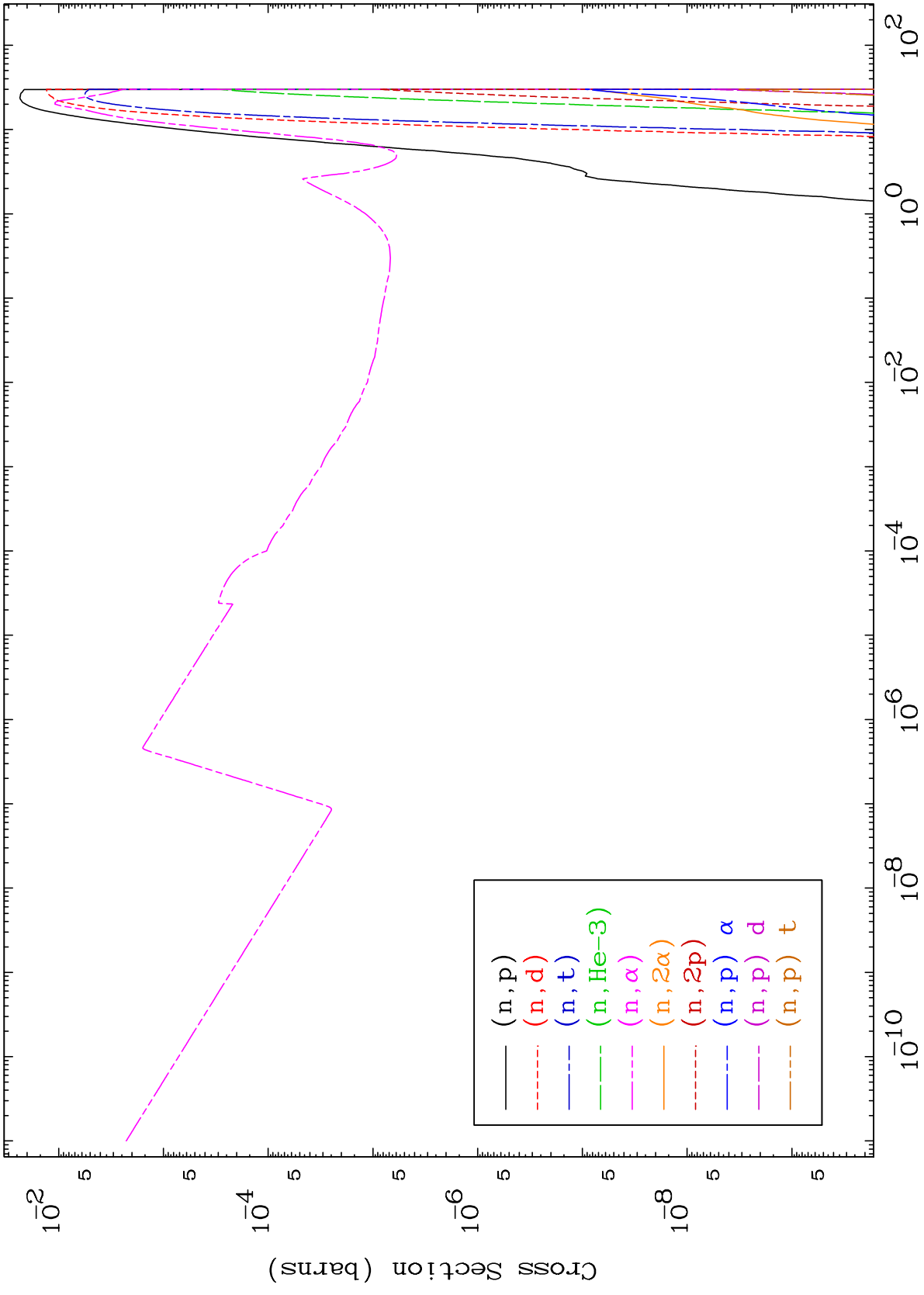
90-Th-225

Incident Energy (MeV)

MAT 9019

293 Kelvin Cross Sections

90-Th-225

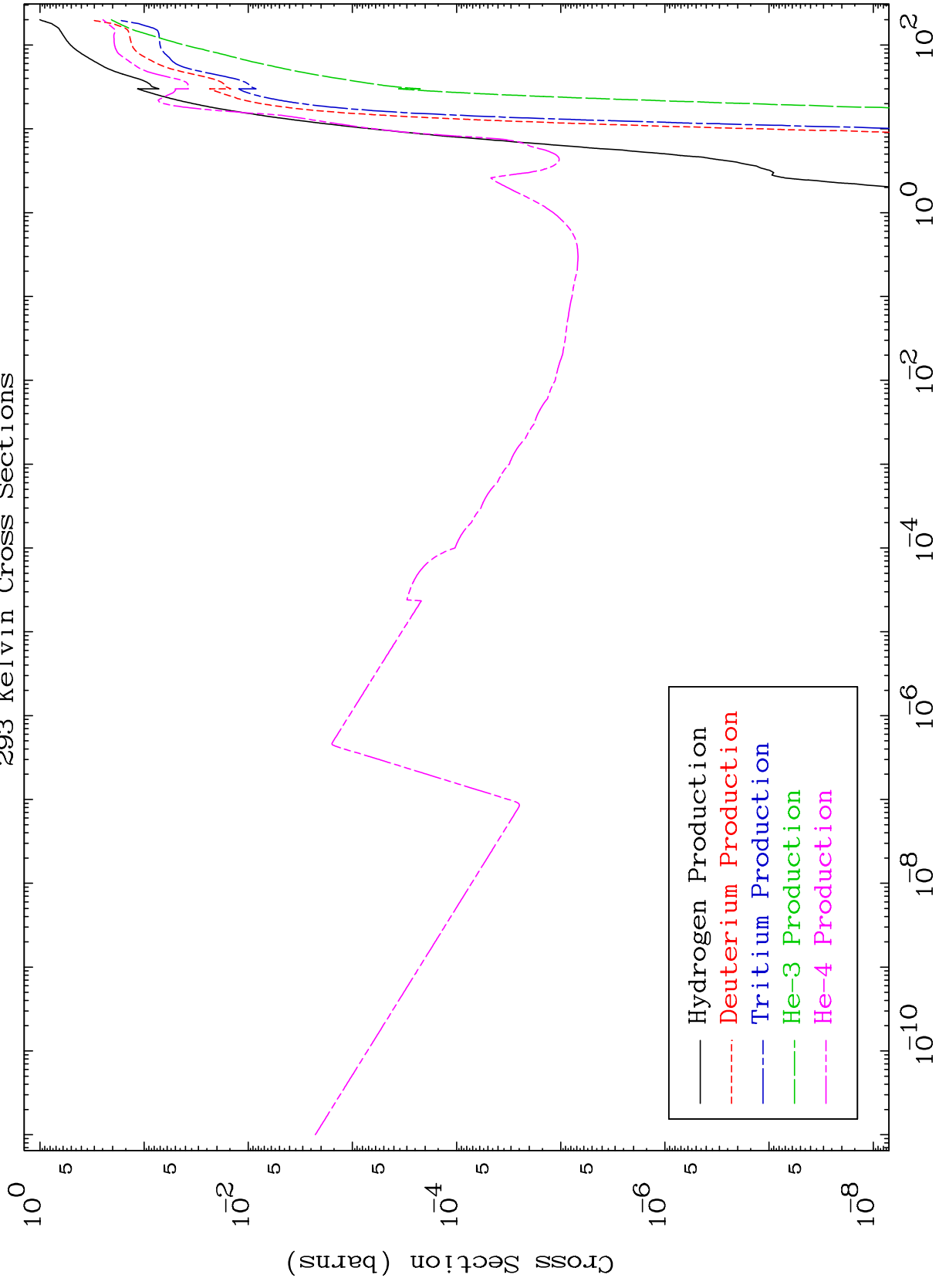


90-Th-225

MAT 9019

Particle Production
293 Kelvin Cross Sections

90-Th-225

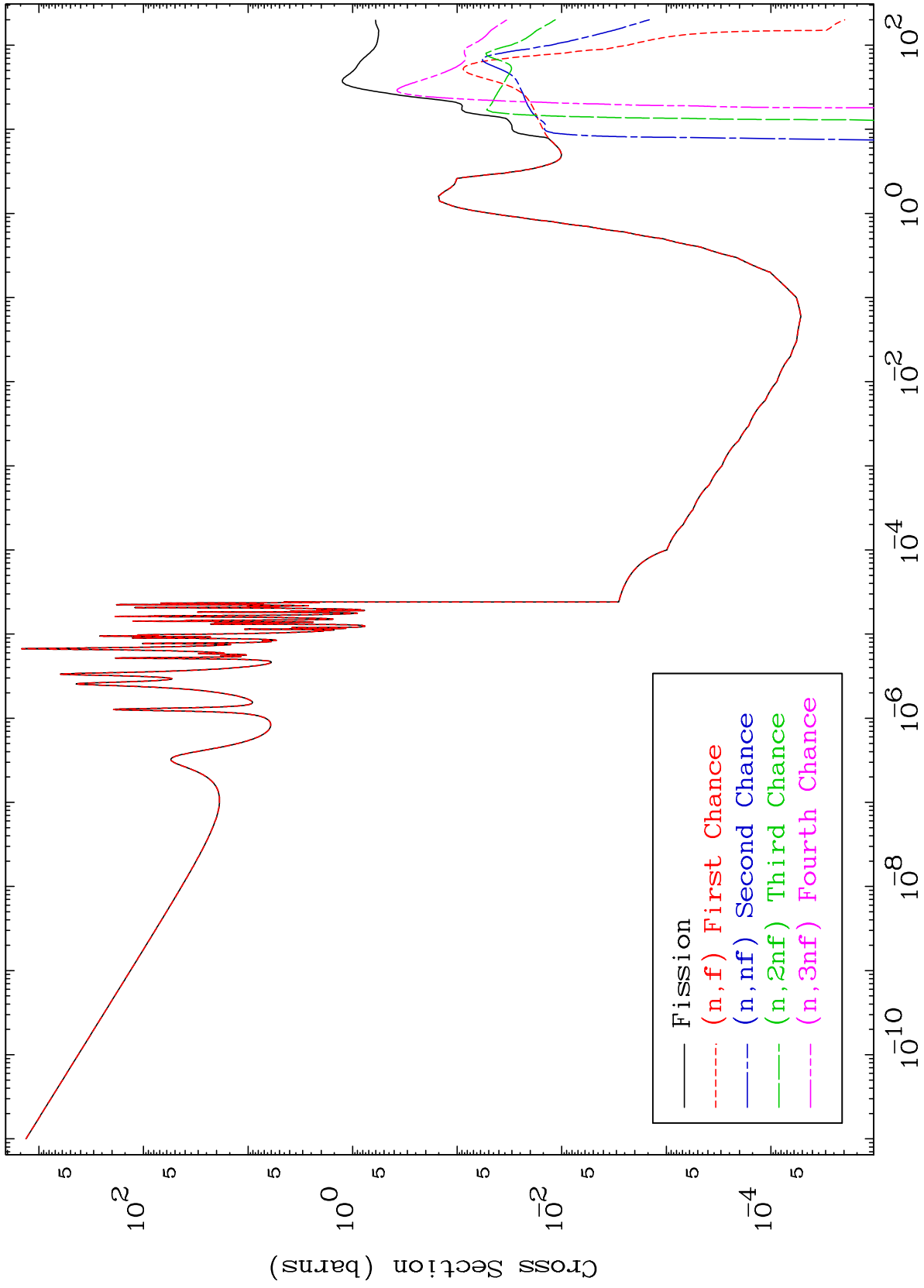


90-Th-225

MAT 9019

Fission
293 Kelvin Cross Sections

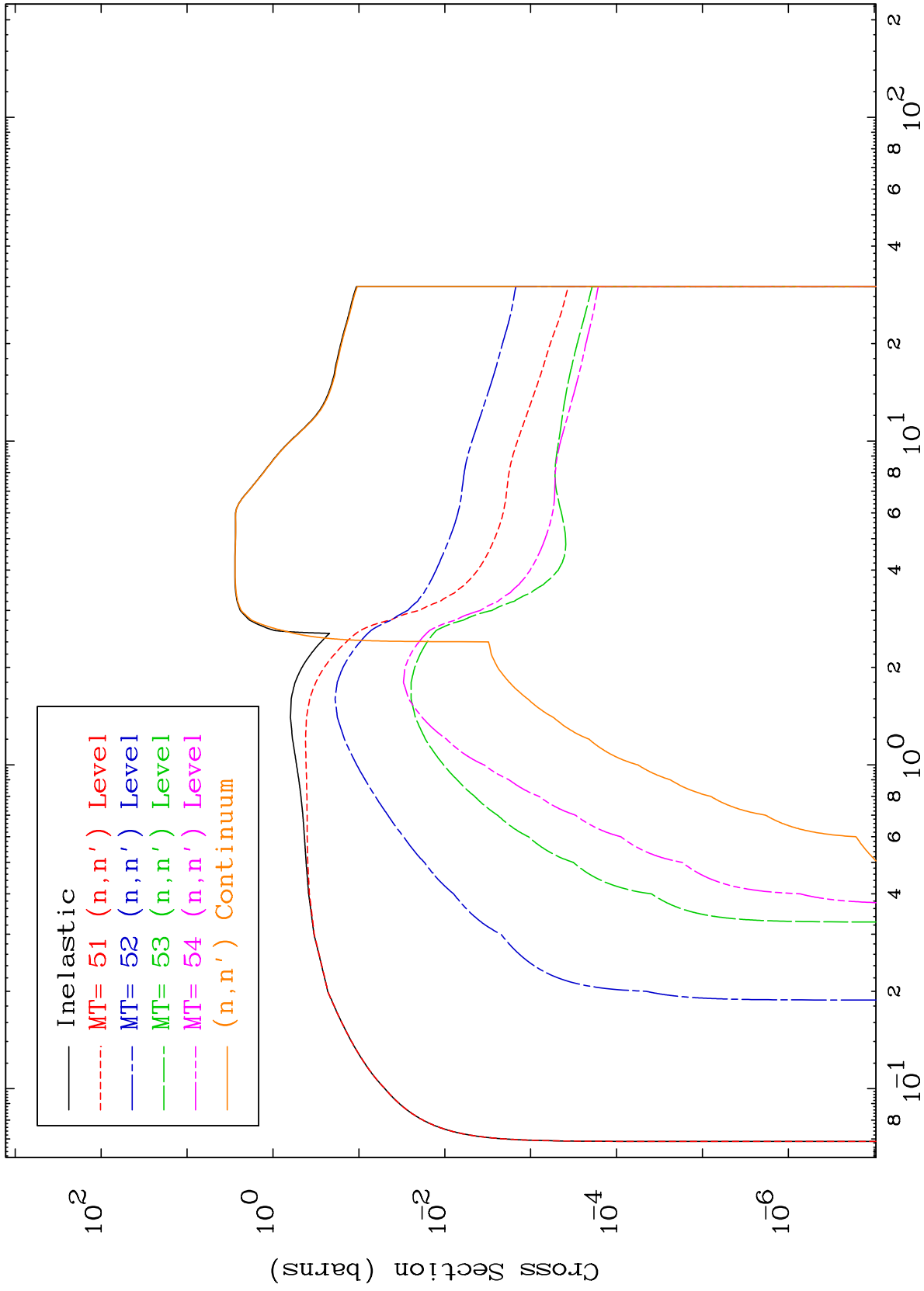
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MAT 9019

293 Kelvin Cross Sections

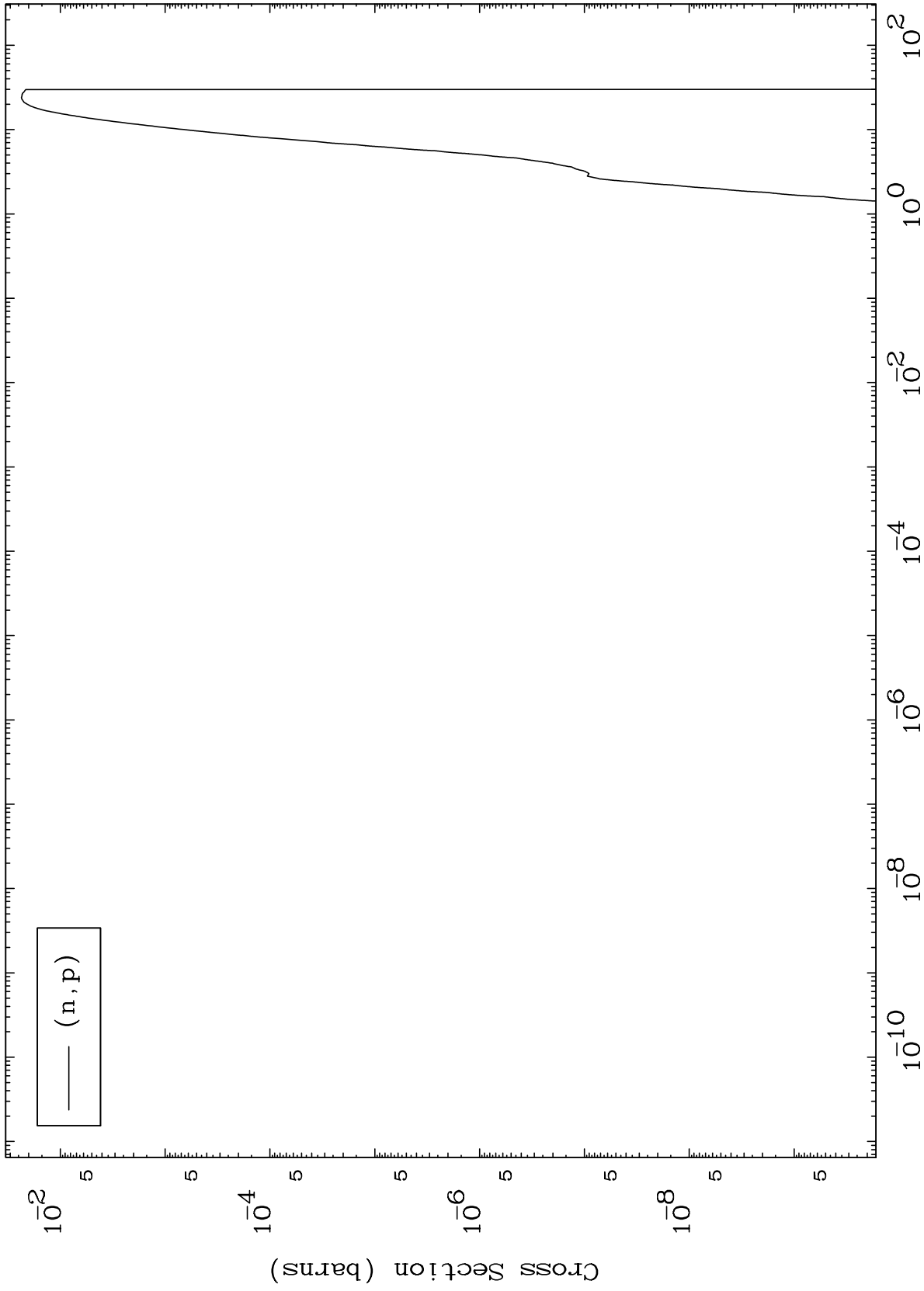
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MAT 9019

(n,p) Levels
293 Kelvin Cross Sections

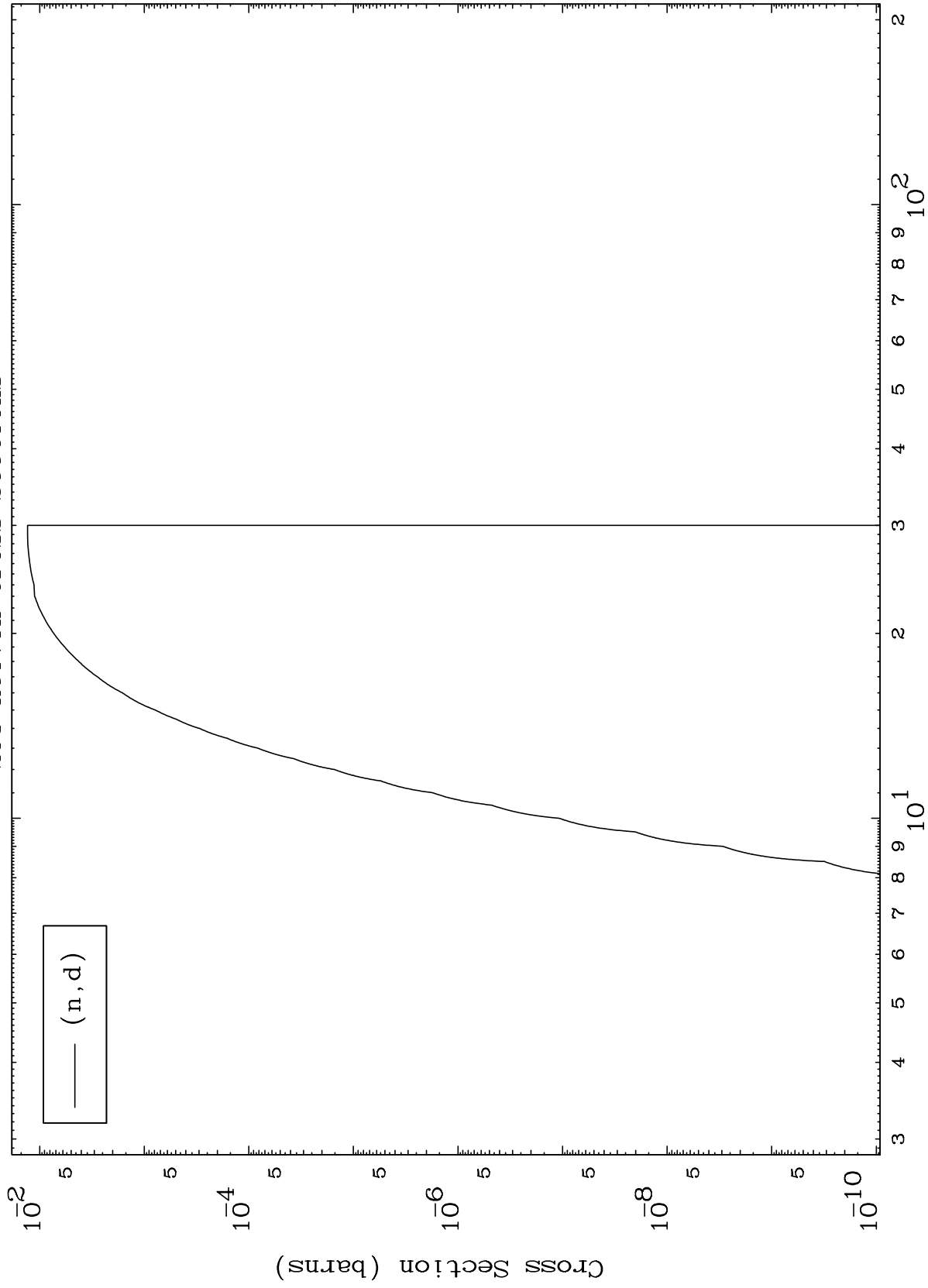
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(n,d) Levels
293 Kelvin Cross Sections

90-Th-225



10

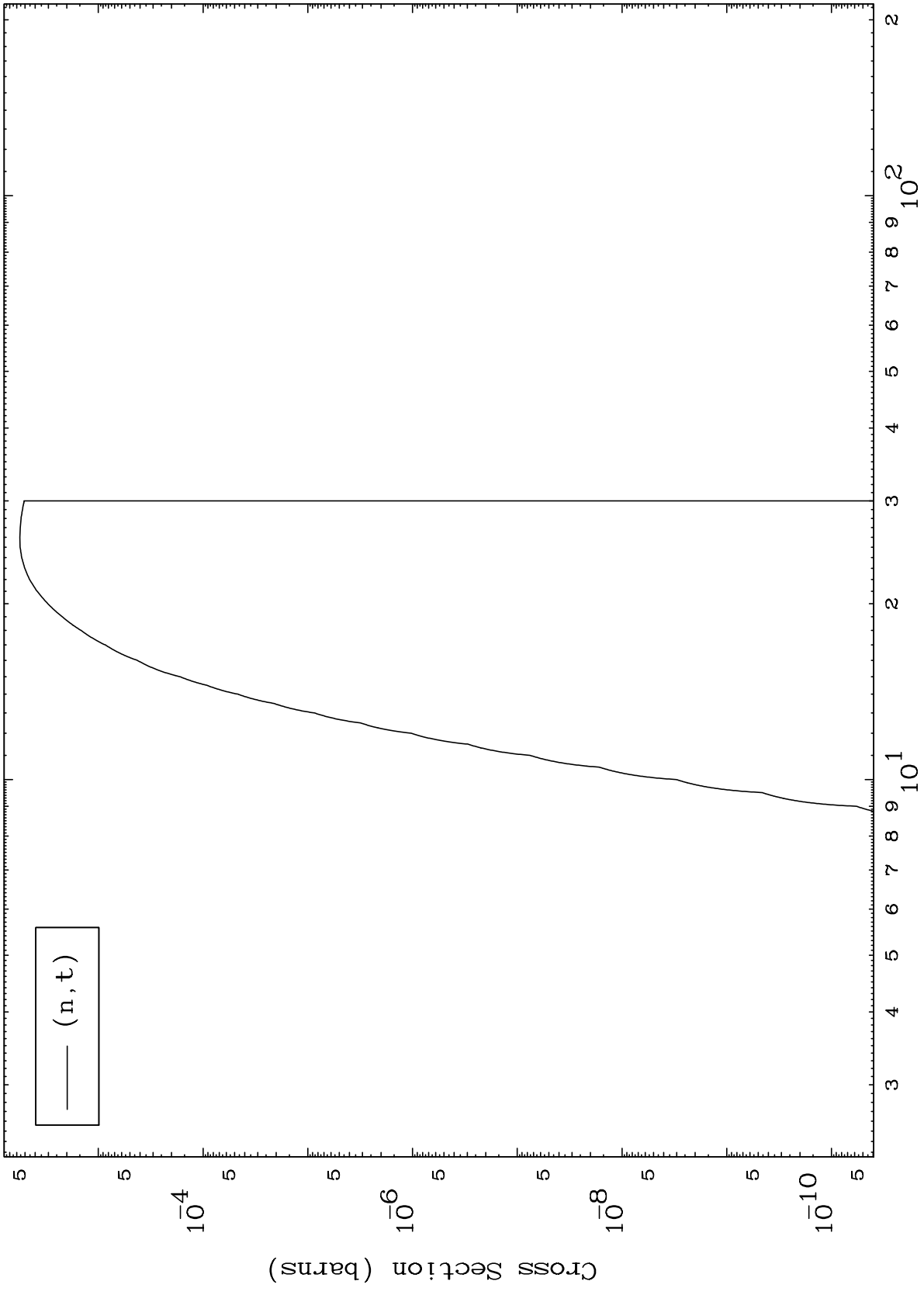
Incident Energy (MeV)

90-Th-225

MAT 9019

(n,t) Levels
293 Kelvin Cross Sections

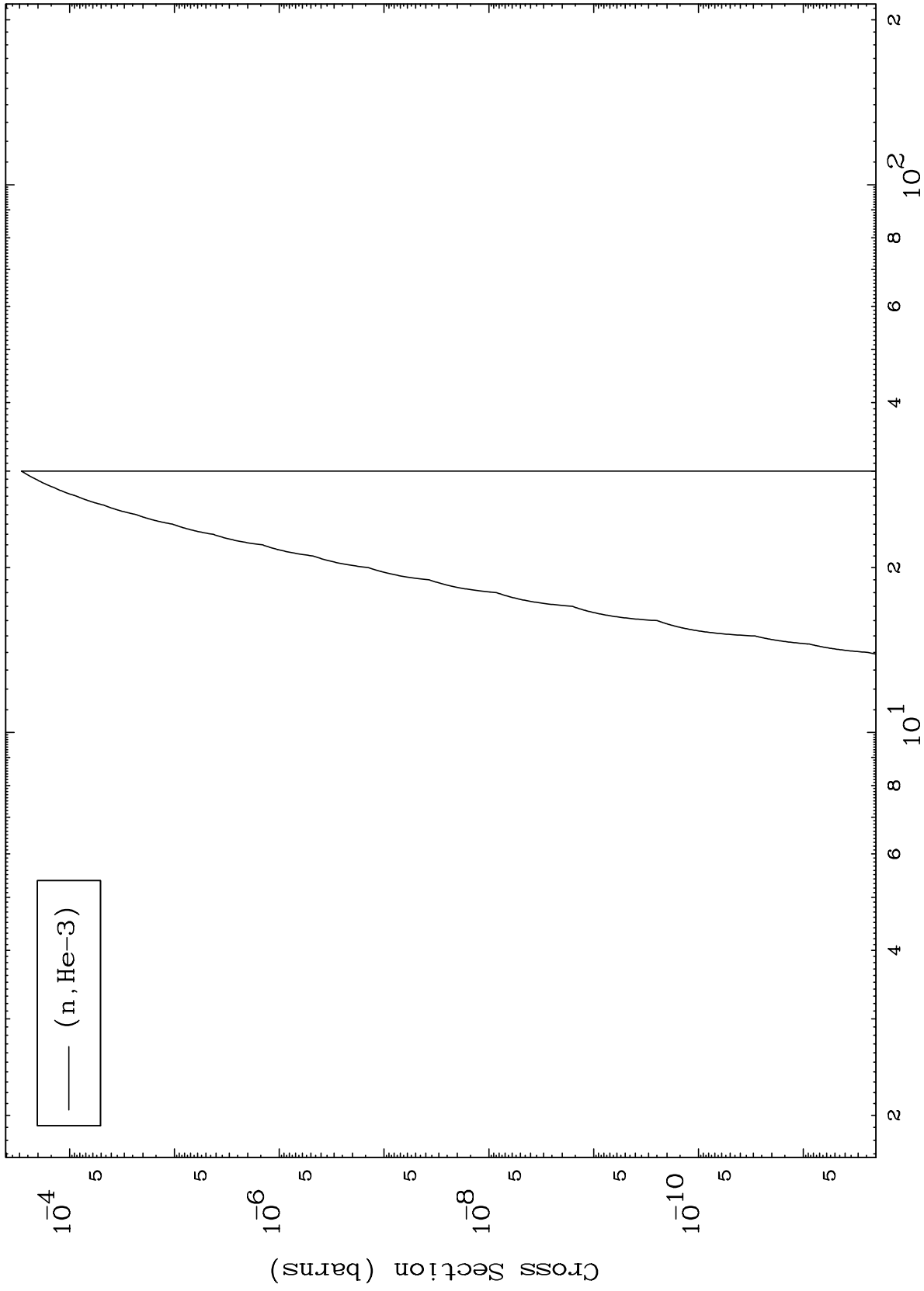
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(n,He3) Levels
293 Kelvin Cross Sections

90-Th-225



12

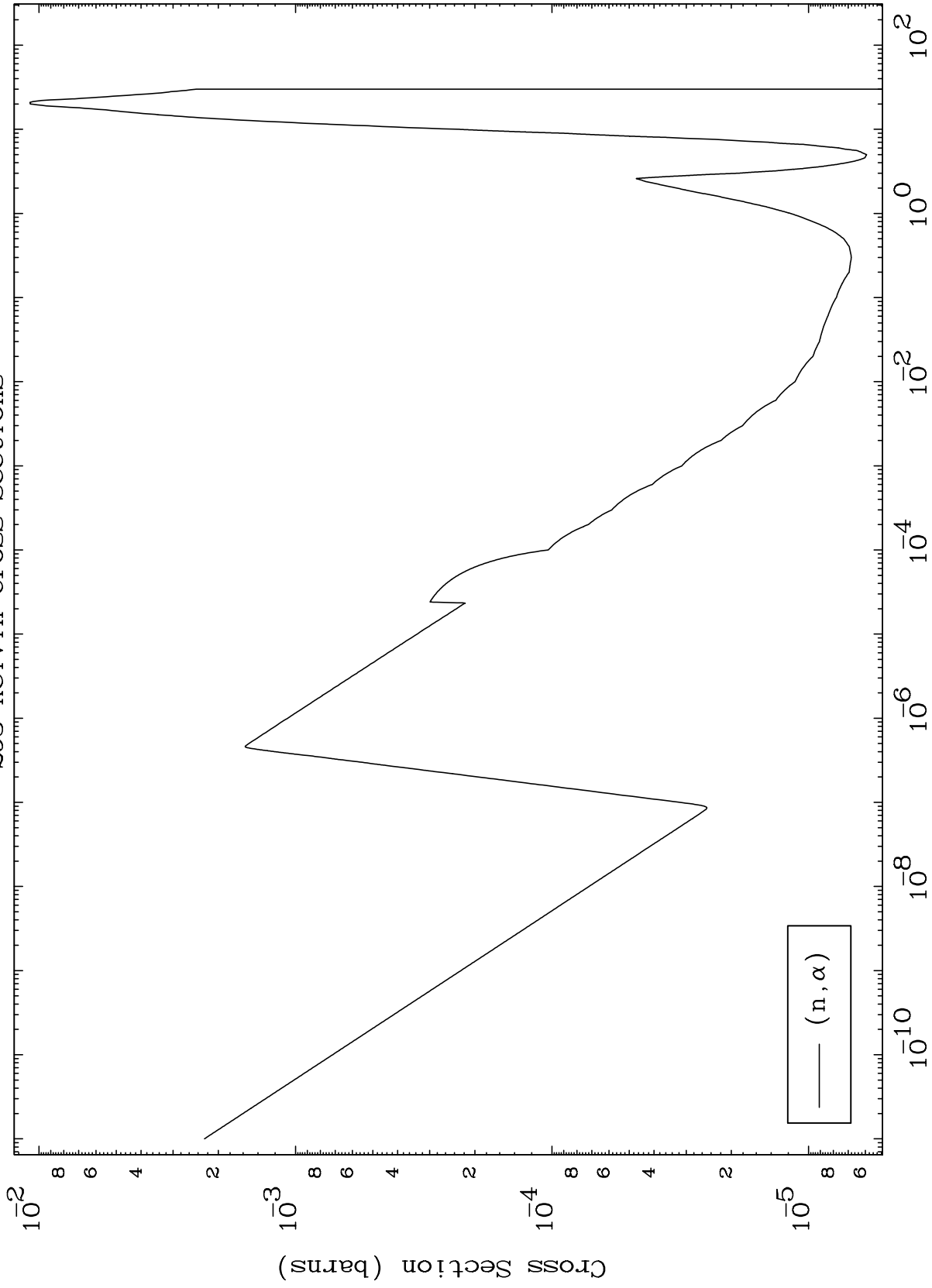
Incident Energy (MeV)

90-Th-225

MAT 9019

(n,α) Levels
293 Kelvin Cross Sections

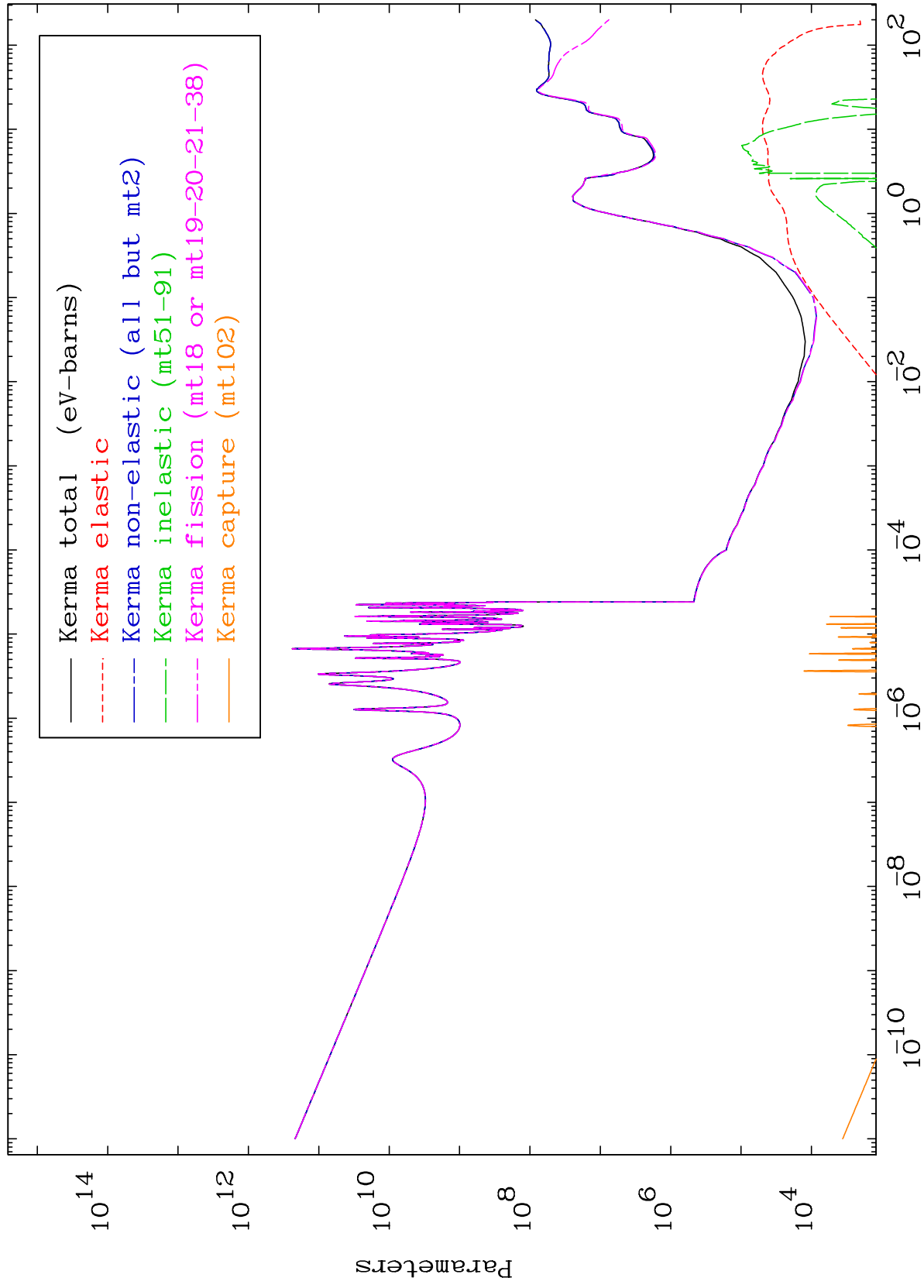
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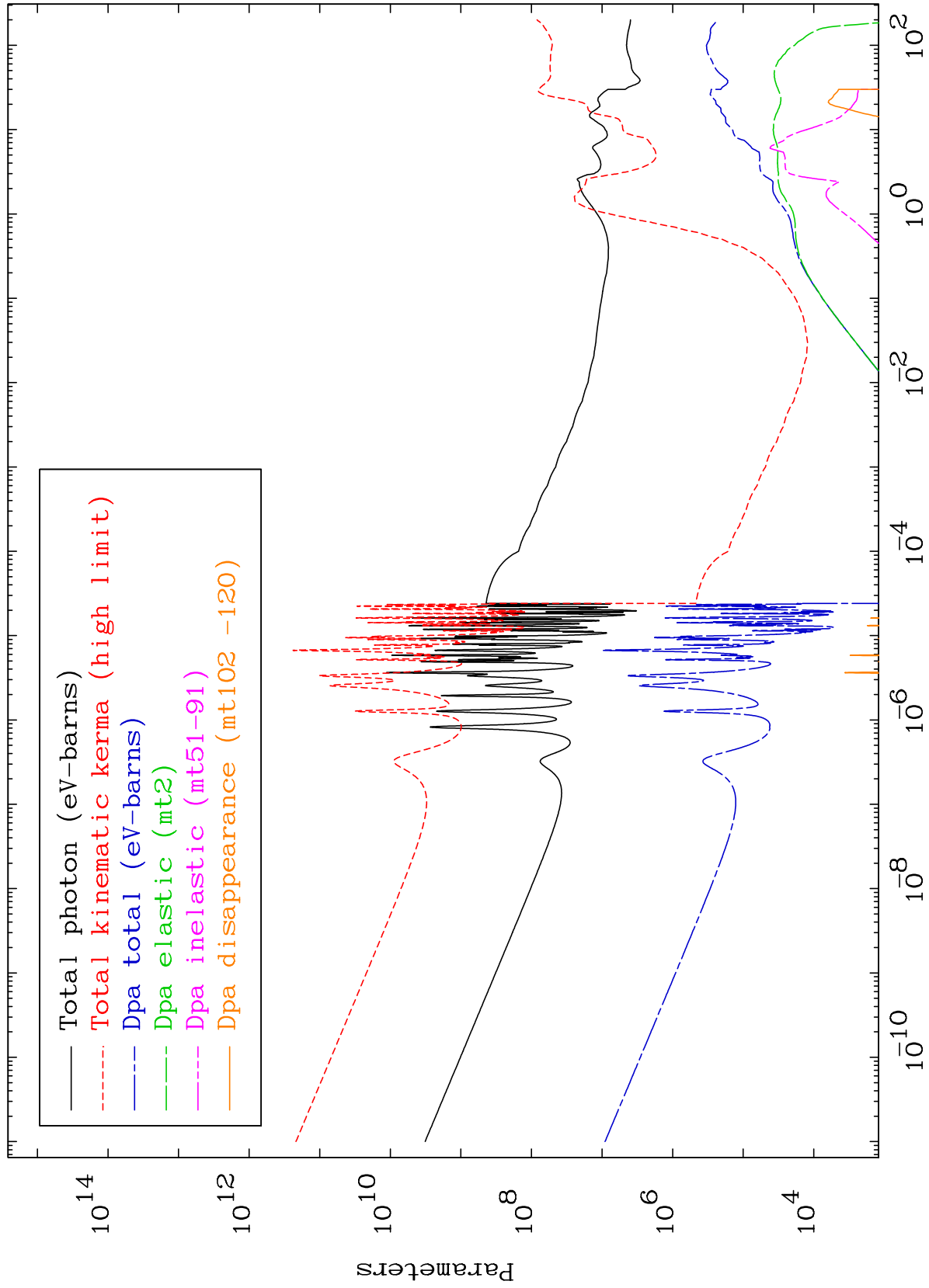


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Incident Energy (MeV)

90-Th-225

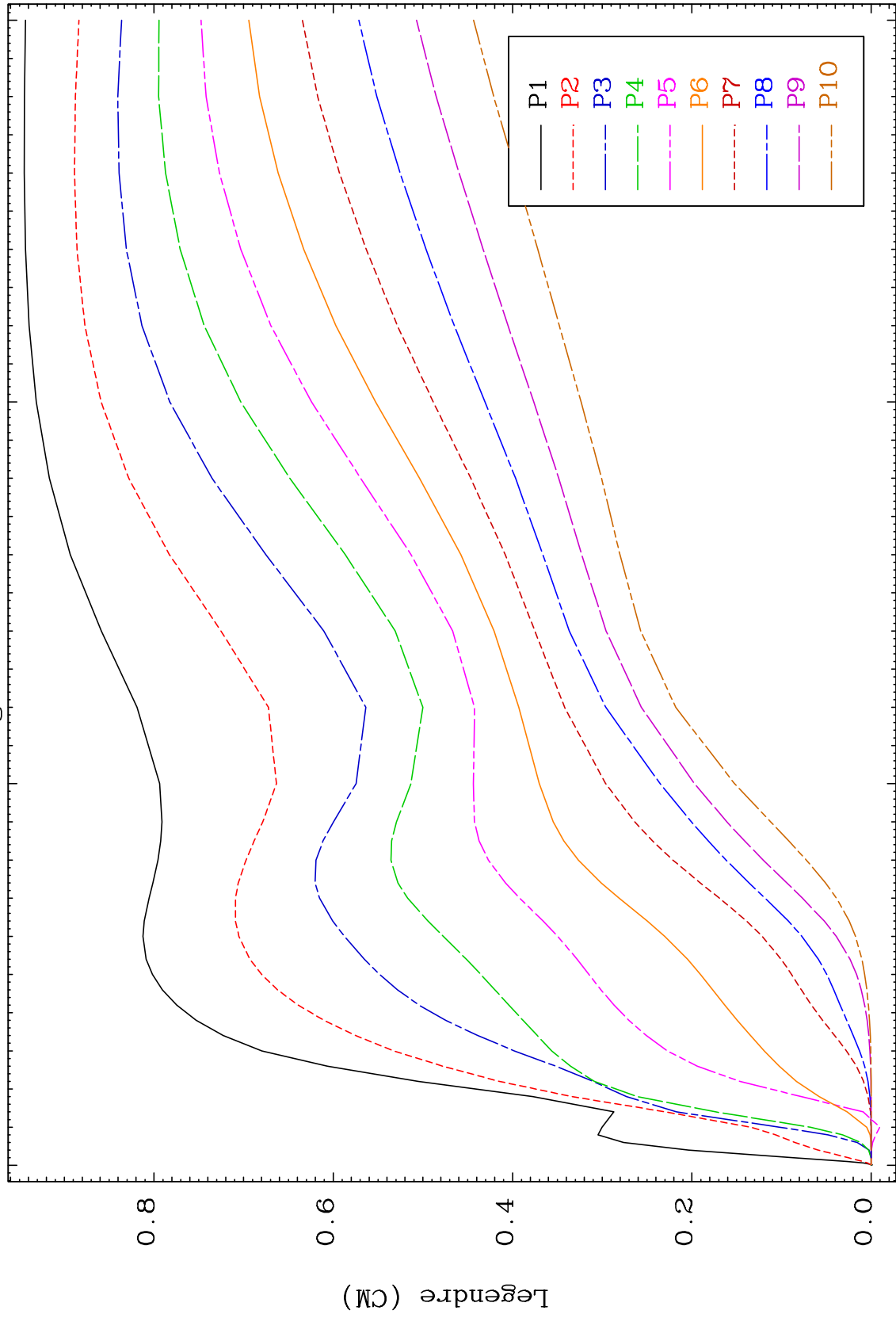




MAT 9019

Elastic Legendre Coefficients

90-Th-225



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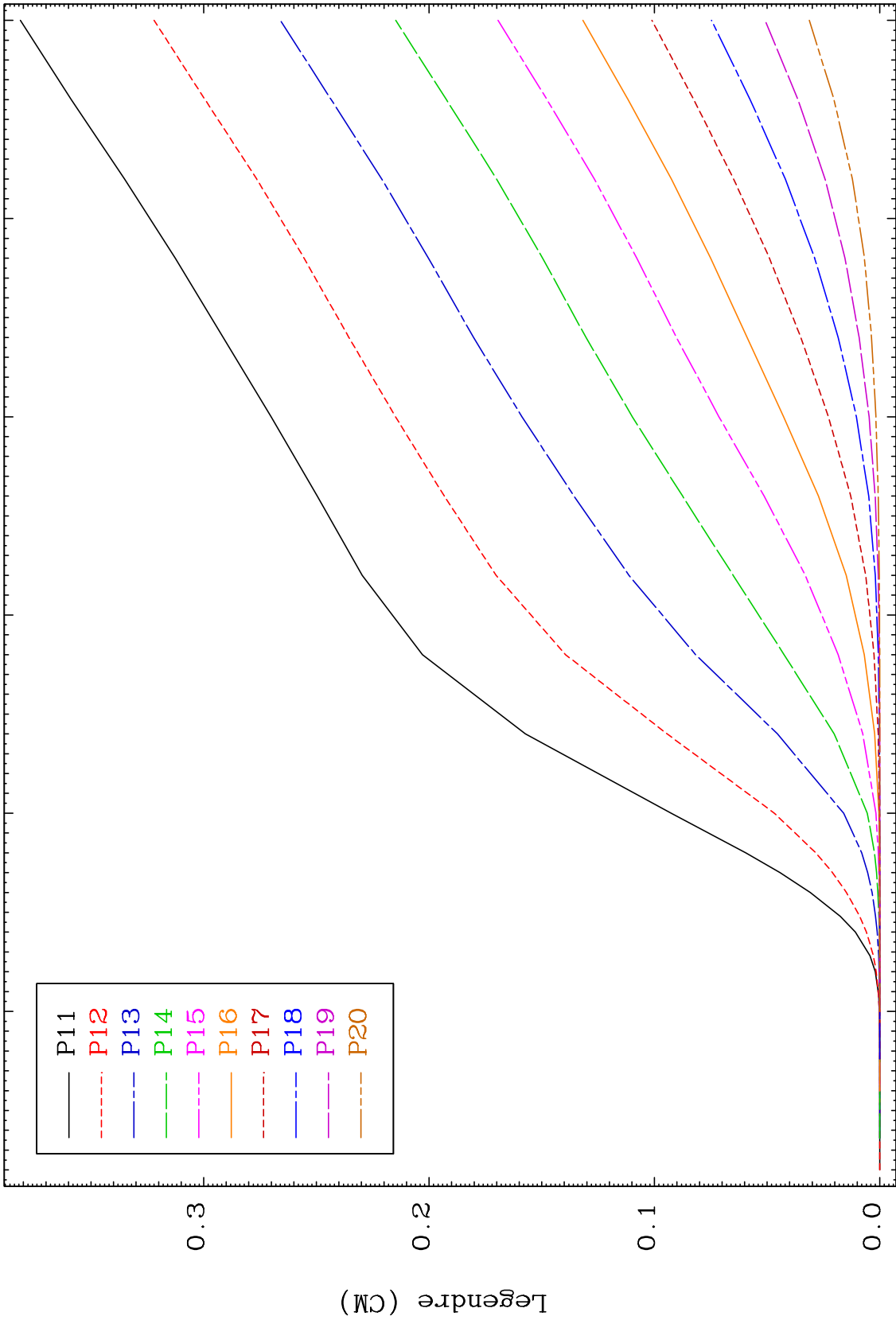
Incident Energy (MeV)

90-Th-225

MAT 9019

Elastic Legendre Coefficients

90-Th-225



17

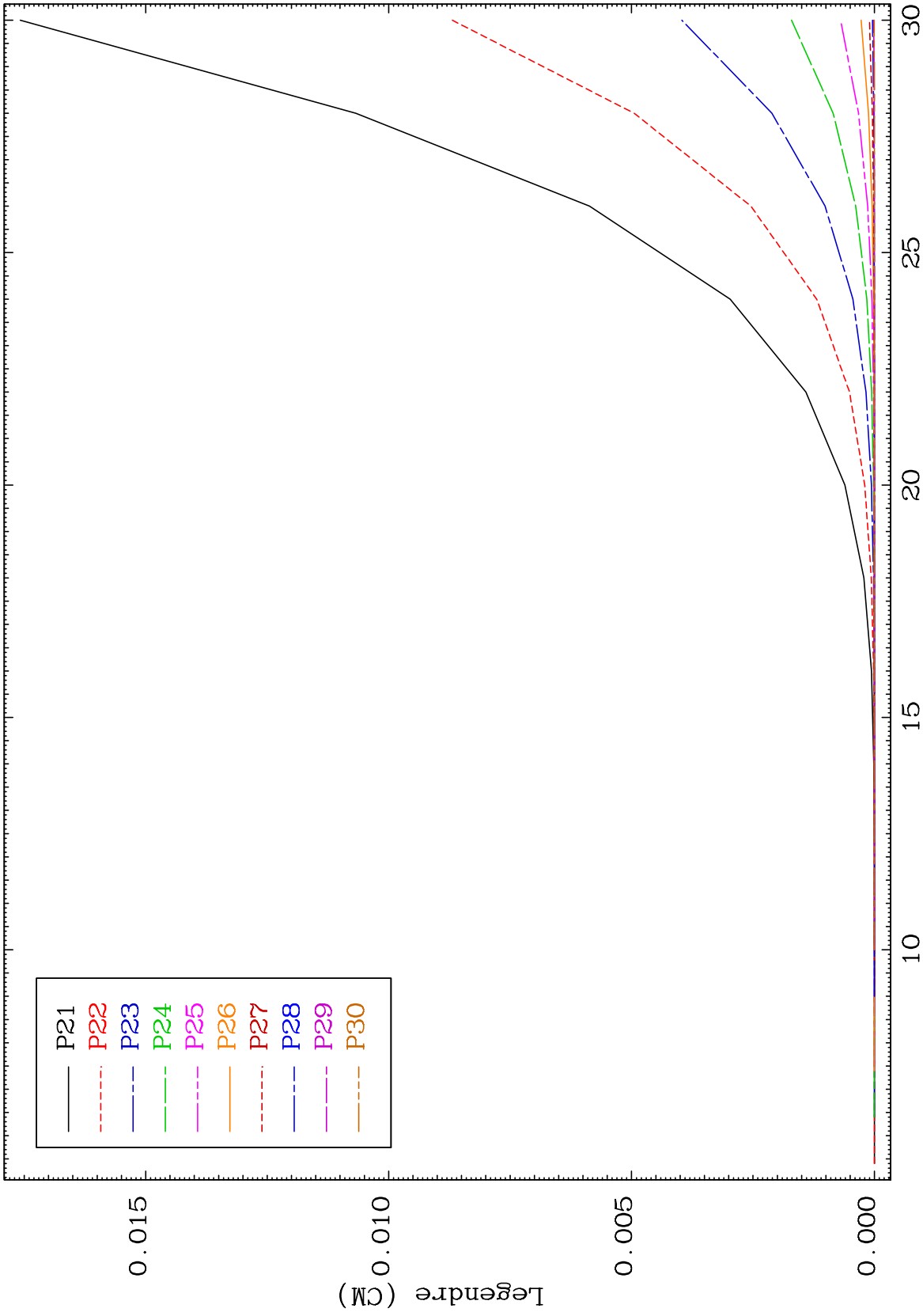
Incident Energy (MeV)

90-Th-225

MAT 9019

Elastic Legendre Coefficients

90-Th-225



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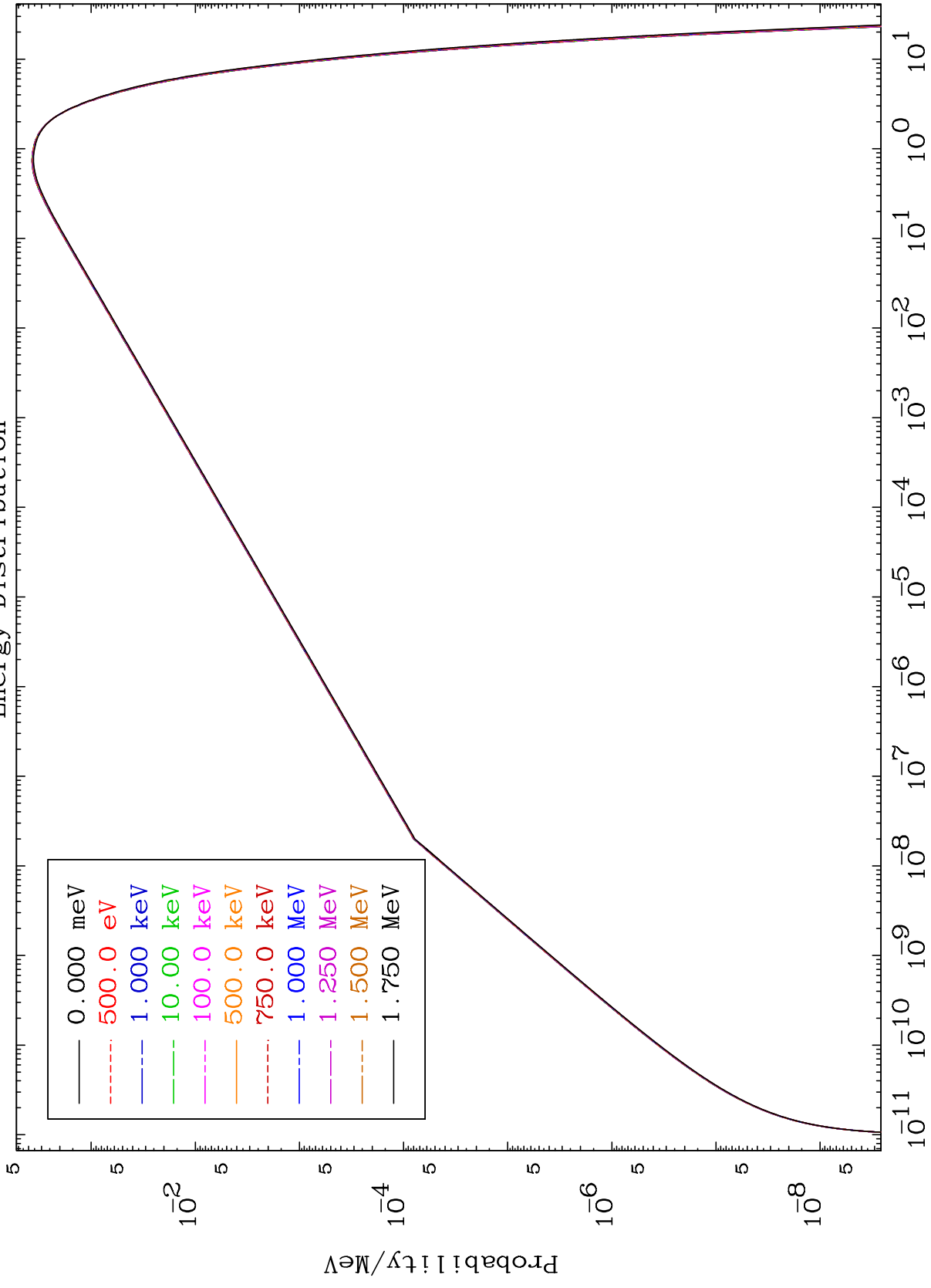
Incident Energy (MeV)

90-Th-225

MAT 9019

Fission Energy Distribution

90-Th-225

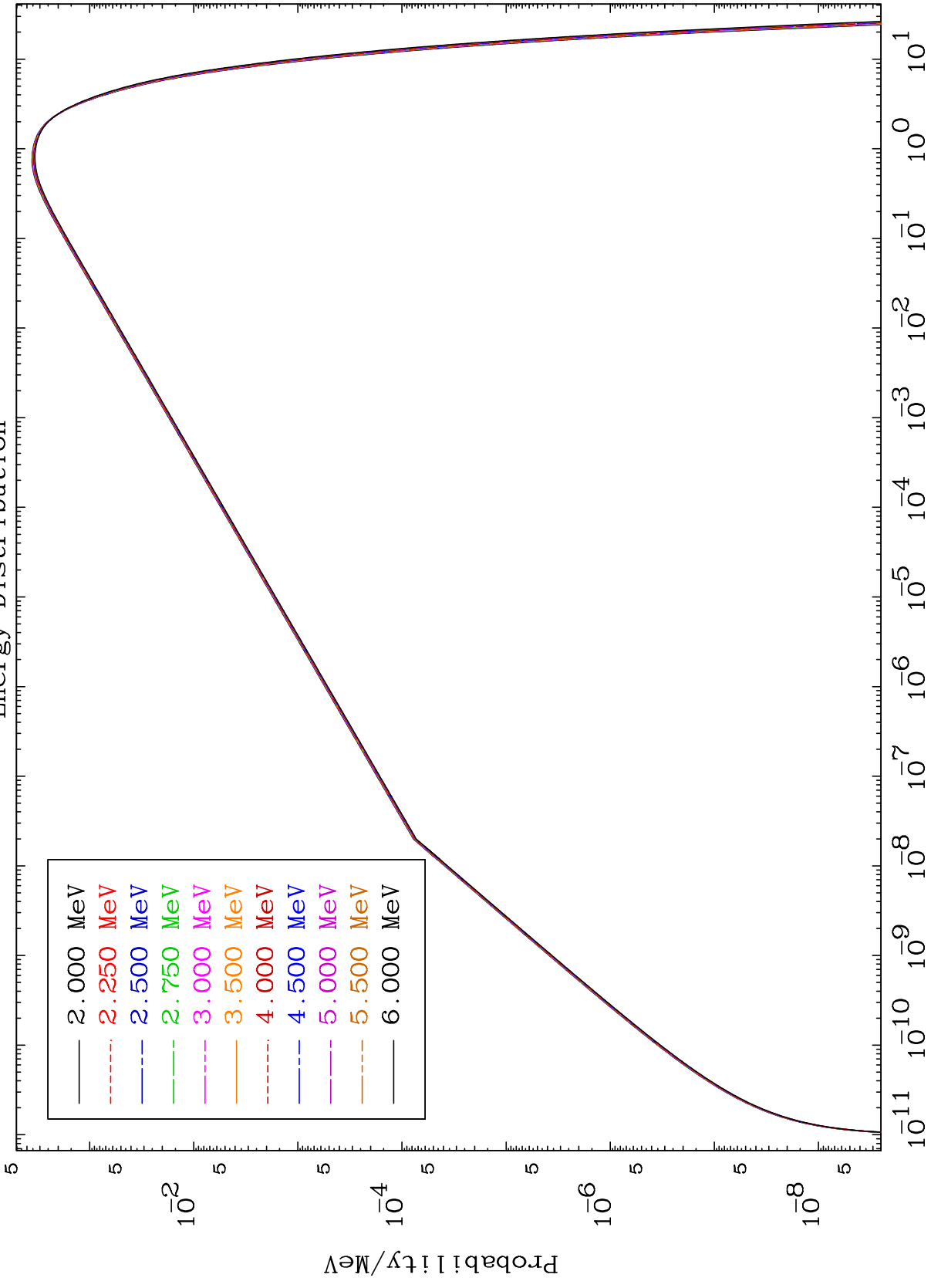


90-Th-225

MAT 9019

Fission Energy Distribution

90-Th-225

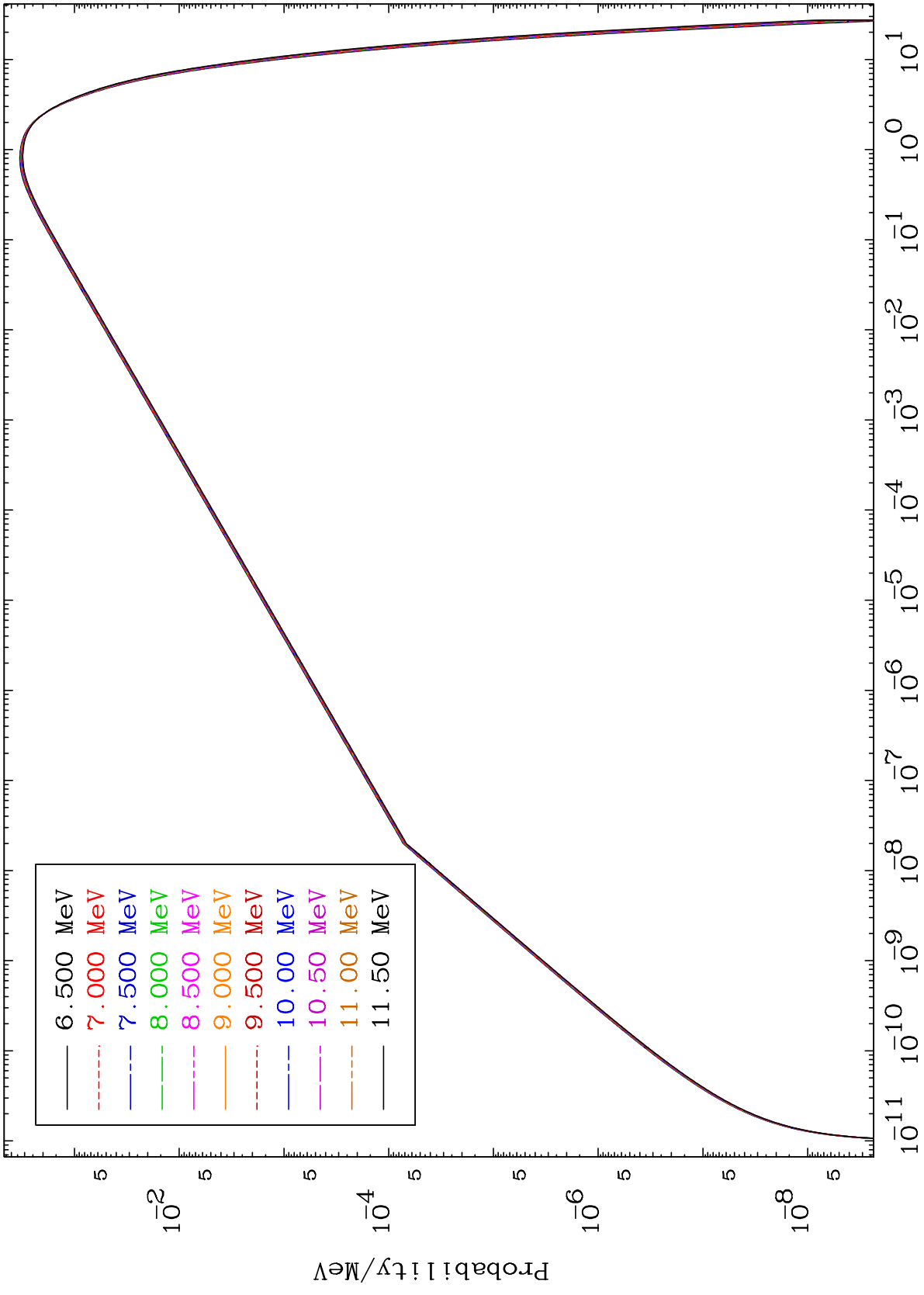


90-Th-225

MAT 9019

Fission Energy Distribution

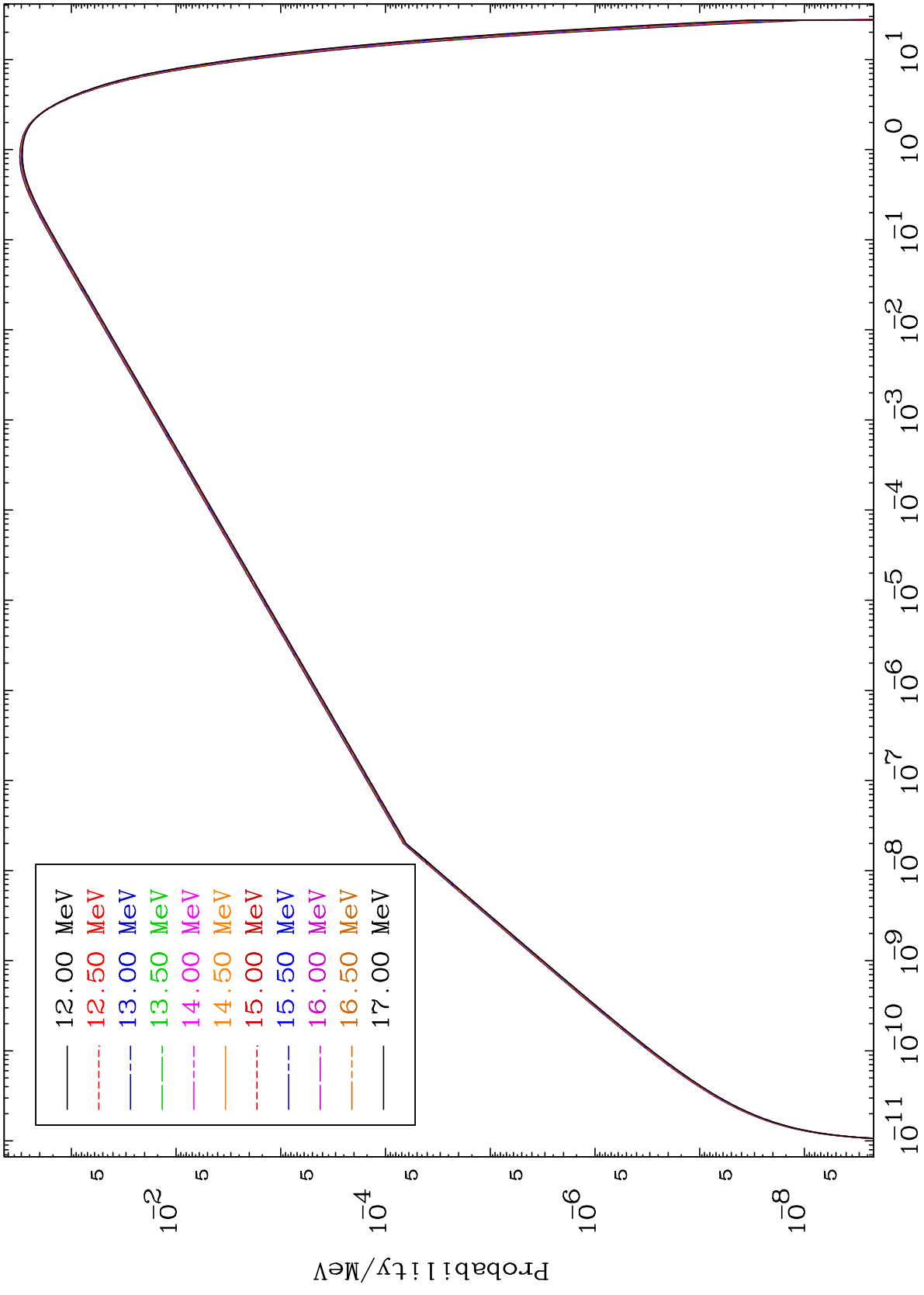
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Fission Energy Distribution

90-Th-225

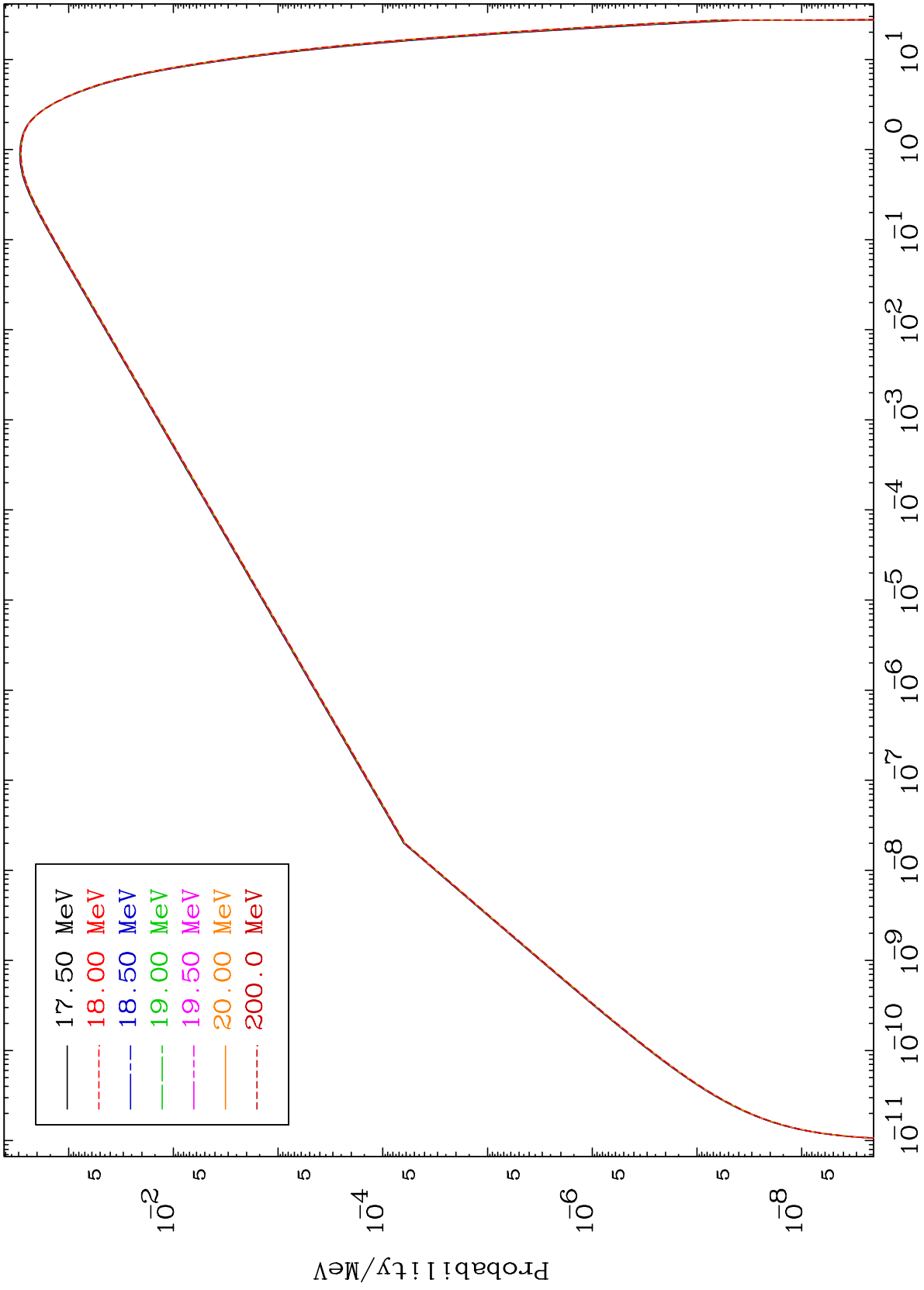


90-Th-225

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Fission Energy Distribution

90-Th-225



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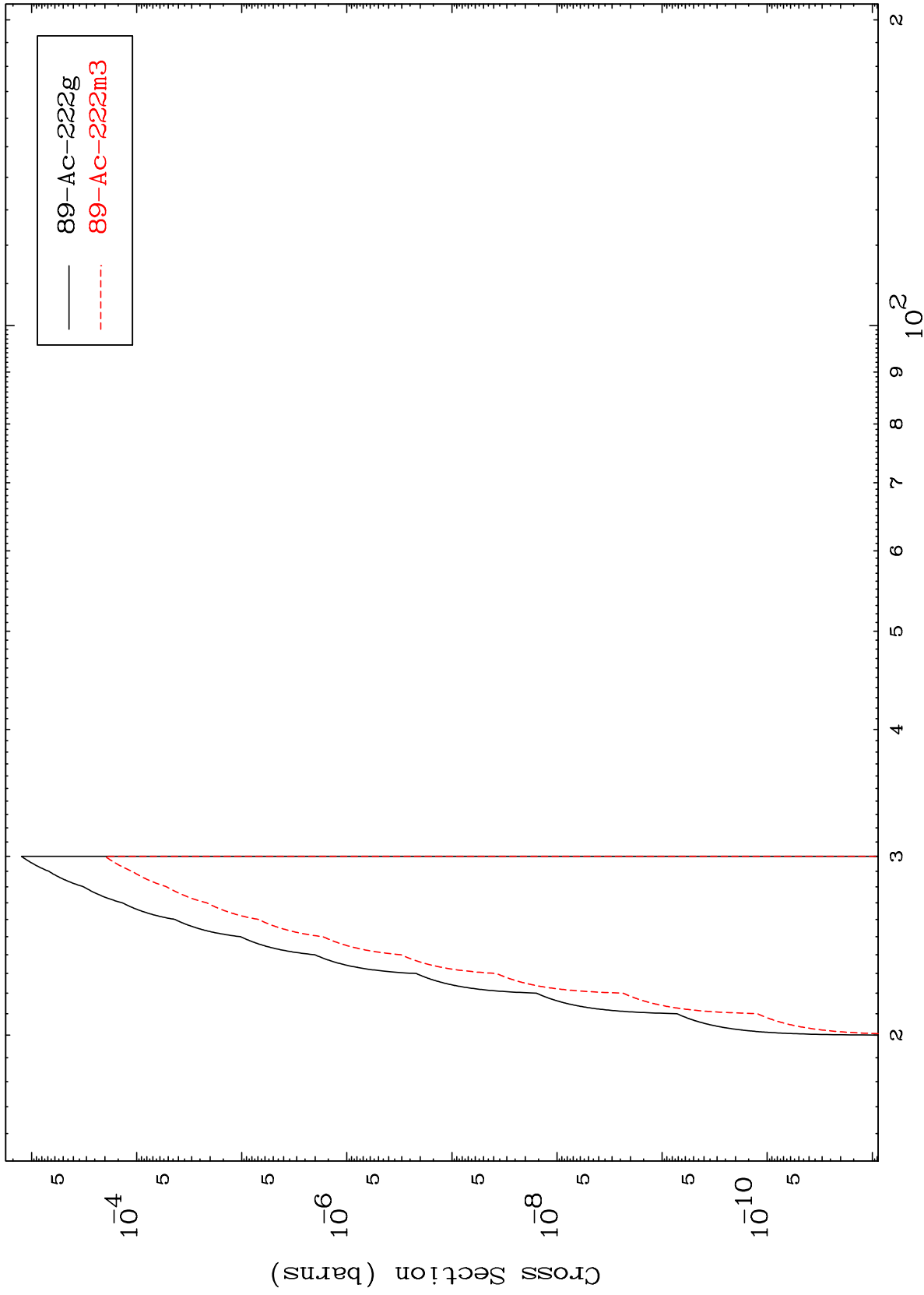
90-Th-225

MAT 9019

(n,2n) d

90-Th-225

Radionuclide Production Cross Section



25

Incident Energy (MeV)

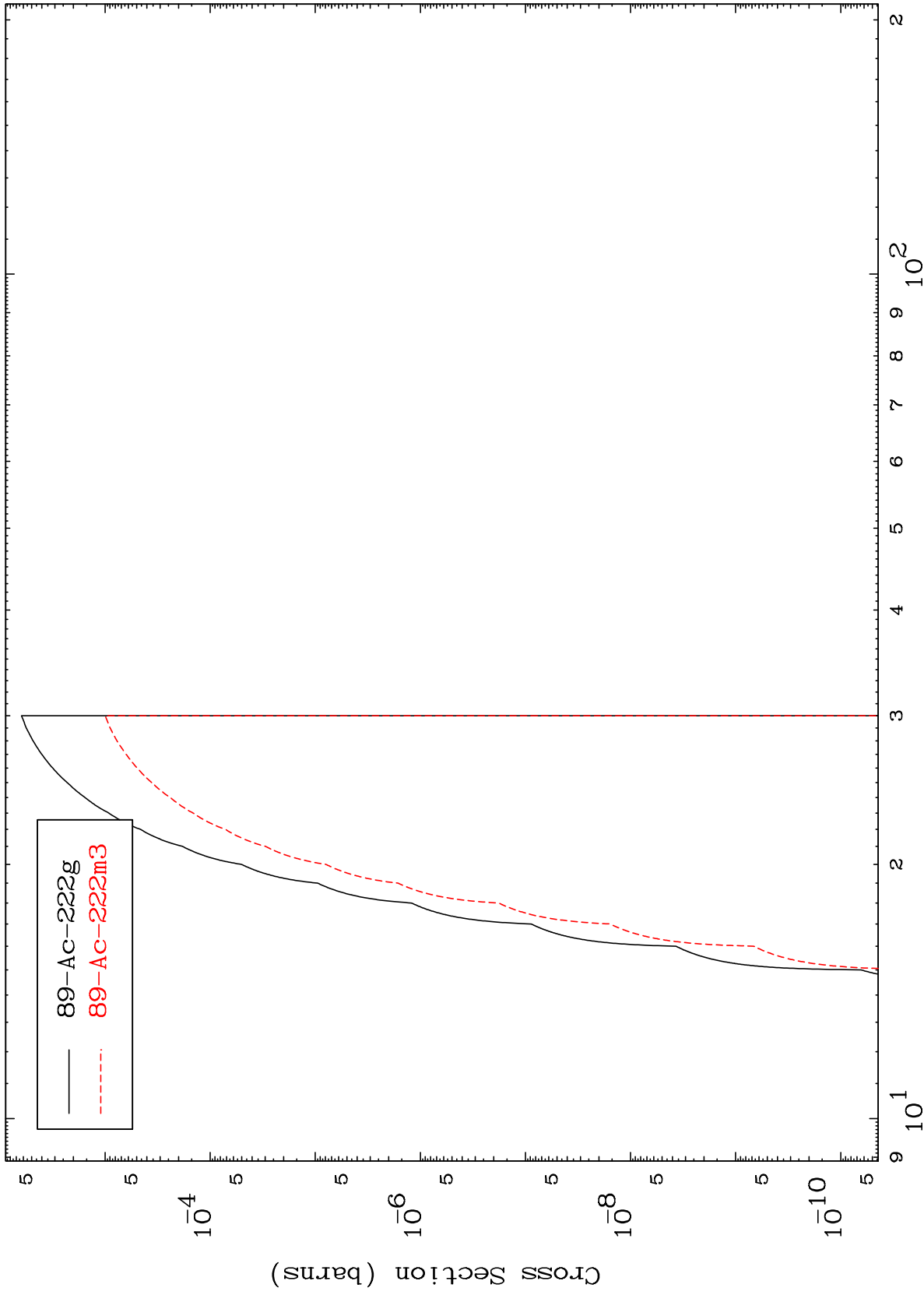
90-Th-225

MAT 9019

(n,n') t

90-Th-225

Radionuclide Production Cross Section



26

Incident Energy (MeV)

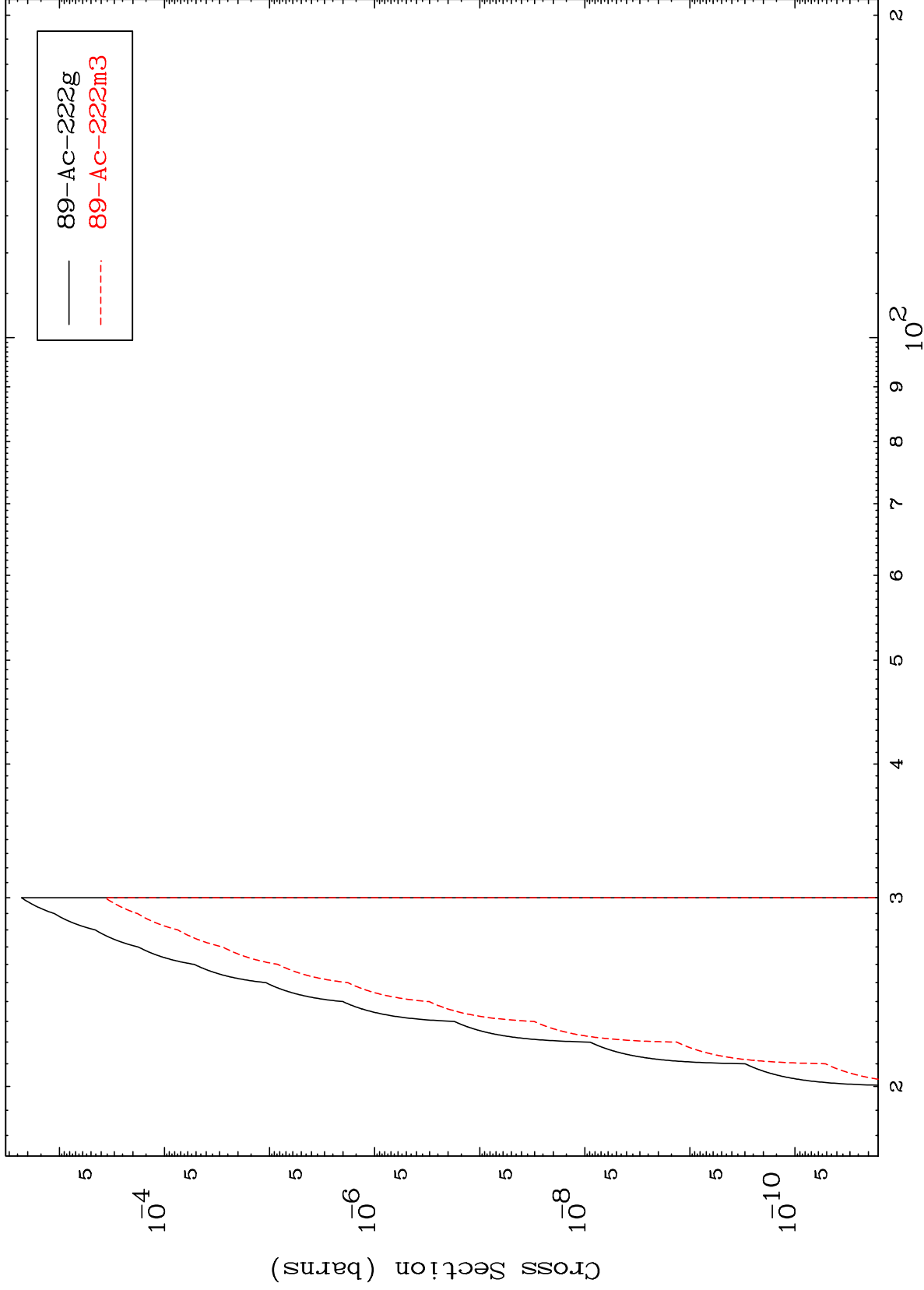
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(n,3n) p

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

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