

Program EVALPLOT
(Version 2017-1)

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

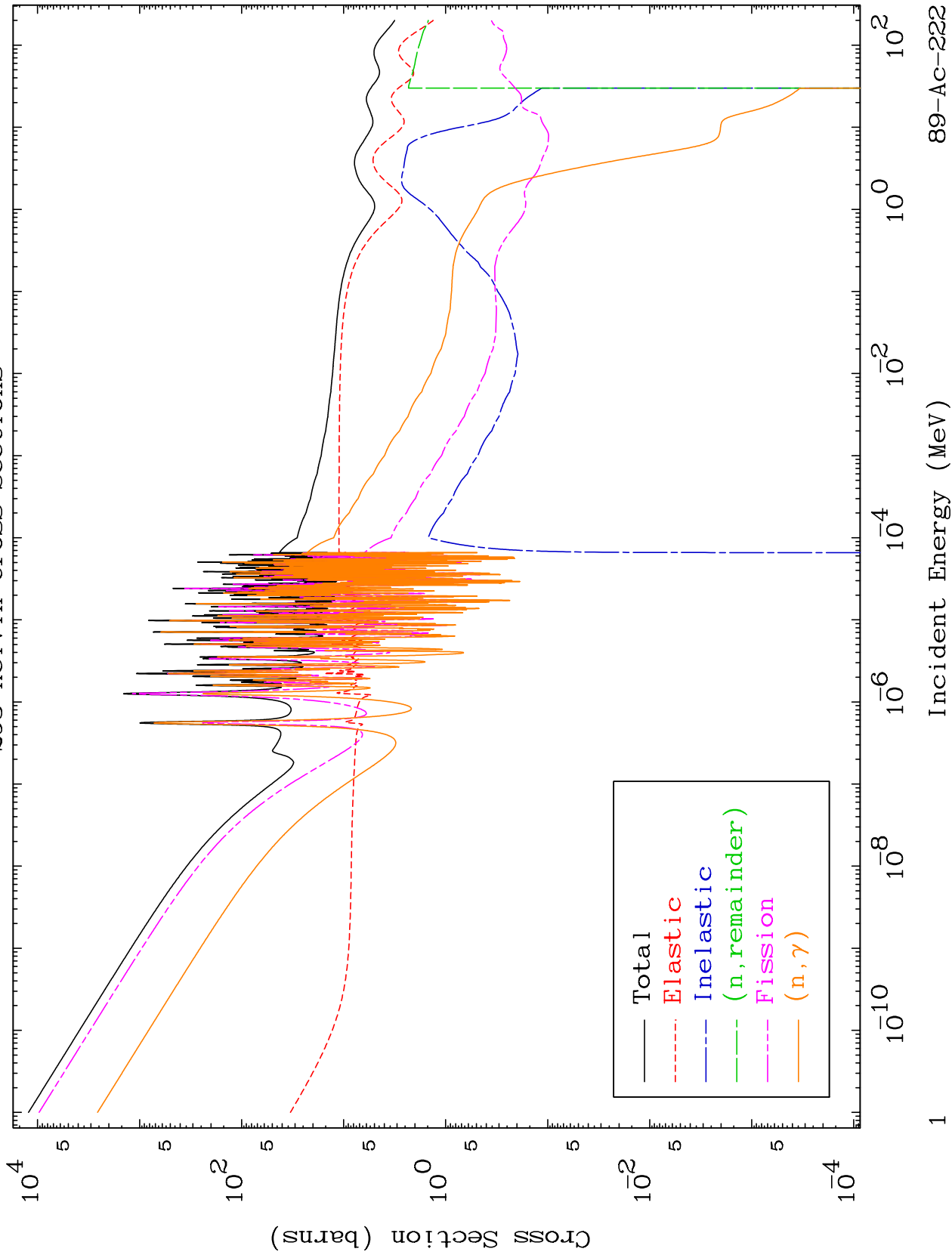
Press Mouse Button to Start

MAT 8917

Major

293 Kelvin Cross Sections

89-Ac-222

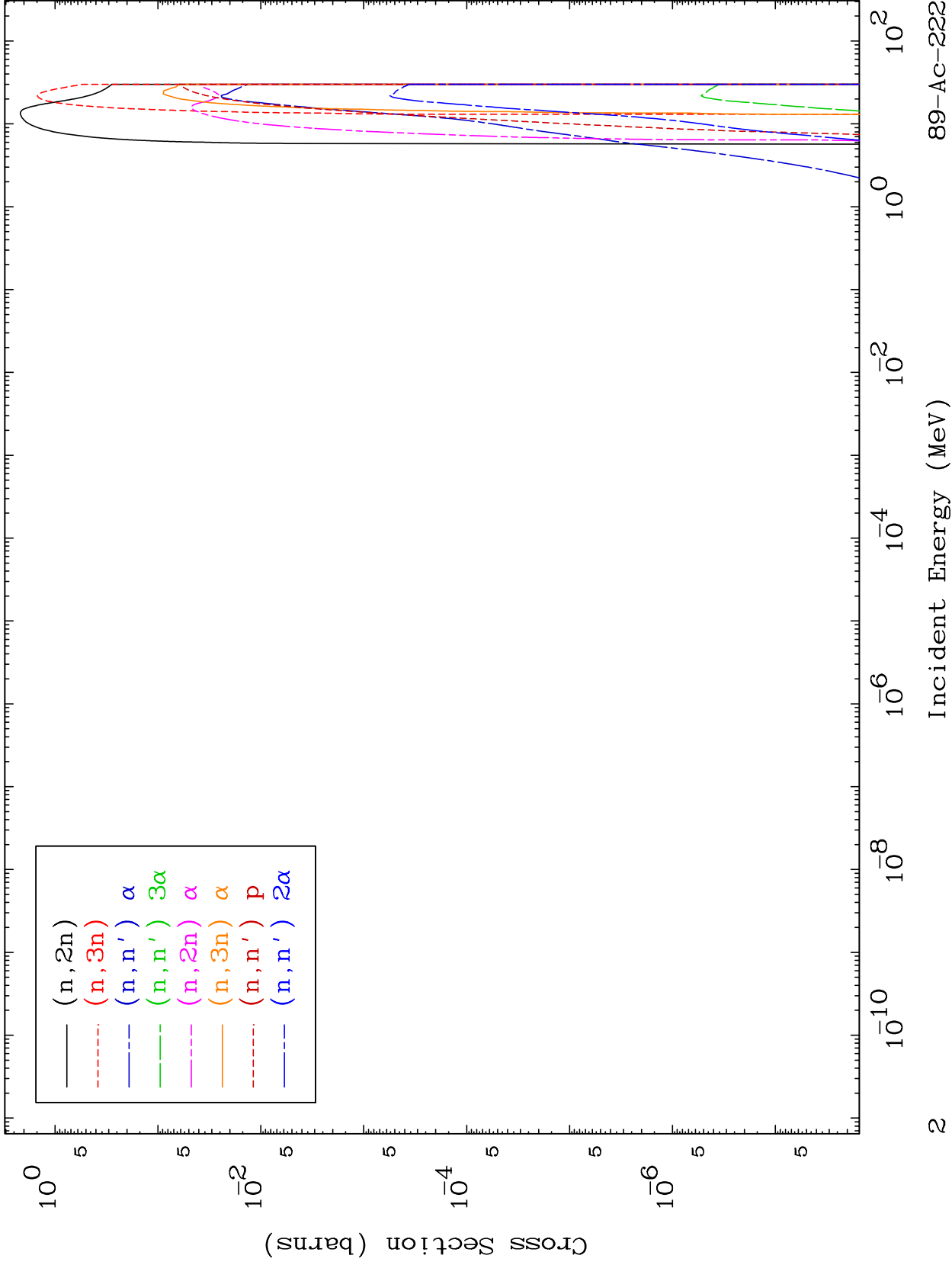


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MAT 8917

Neutron Production
293 Kelvin Cross Sections

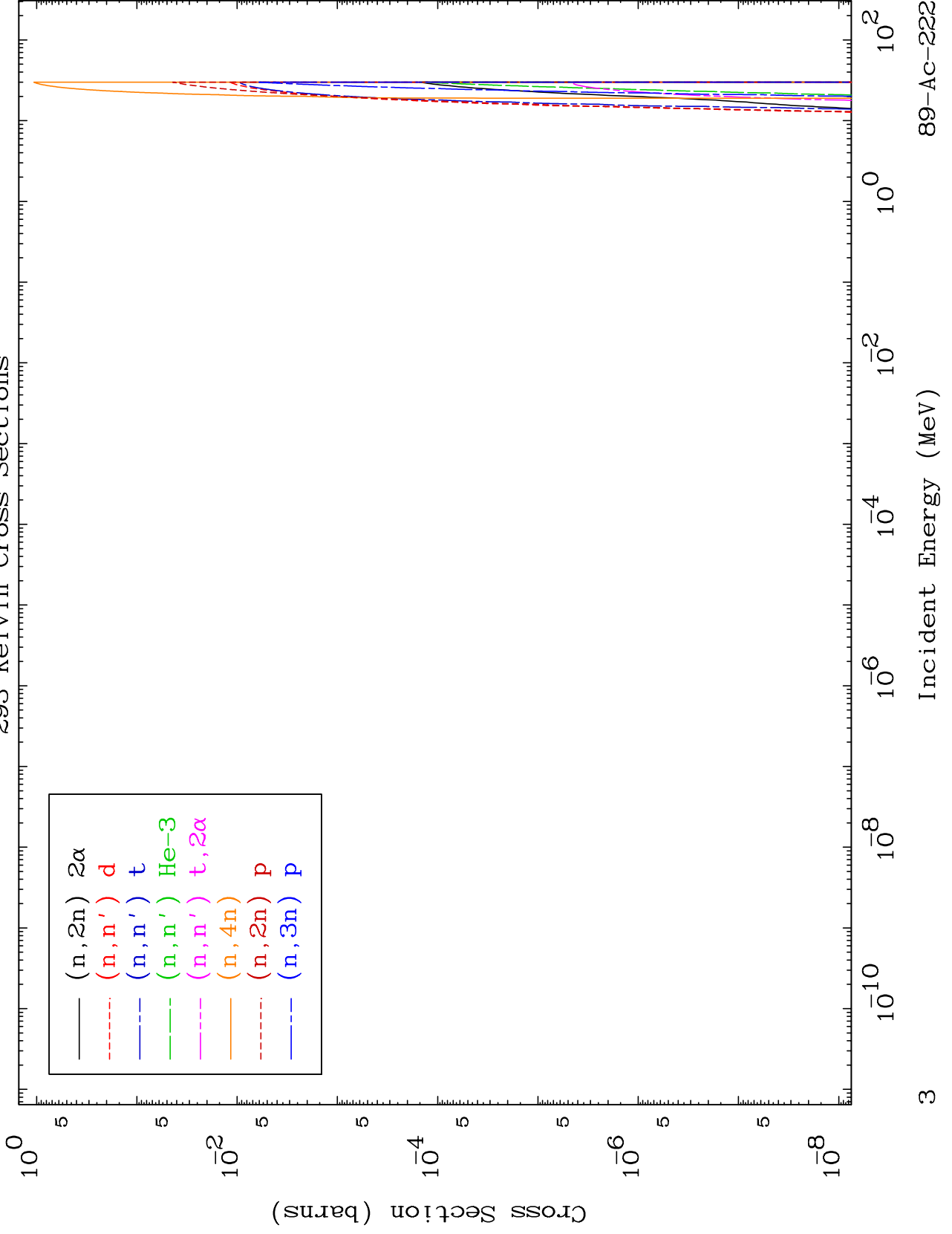
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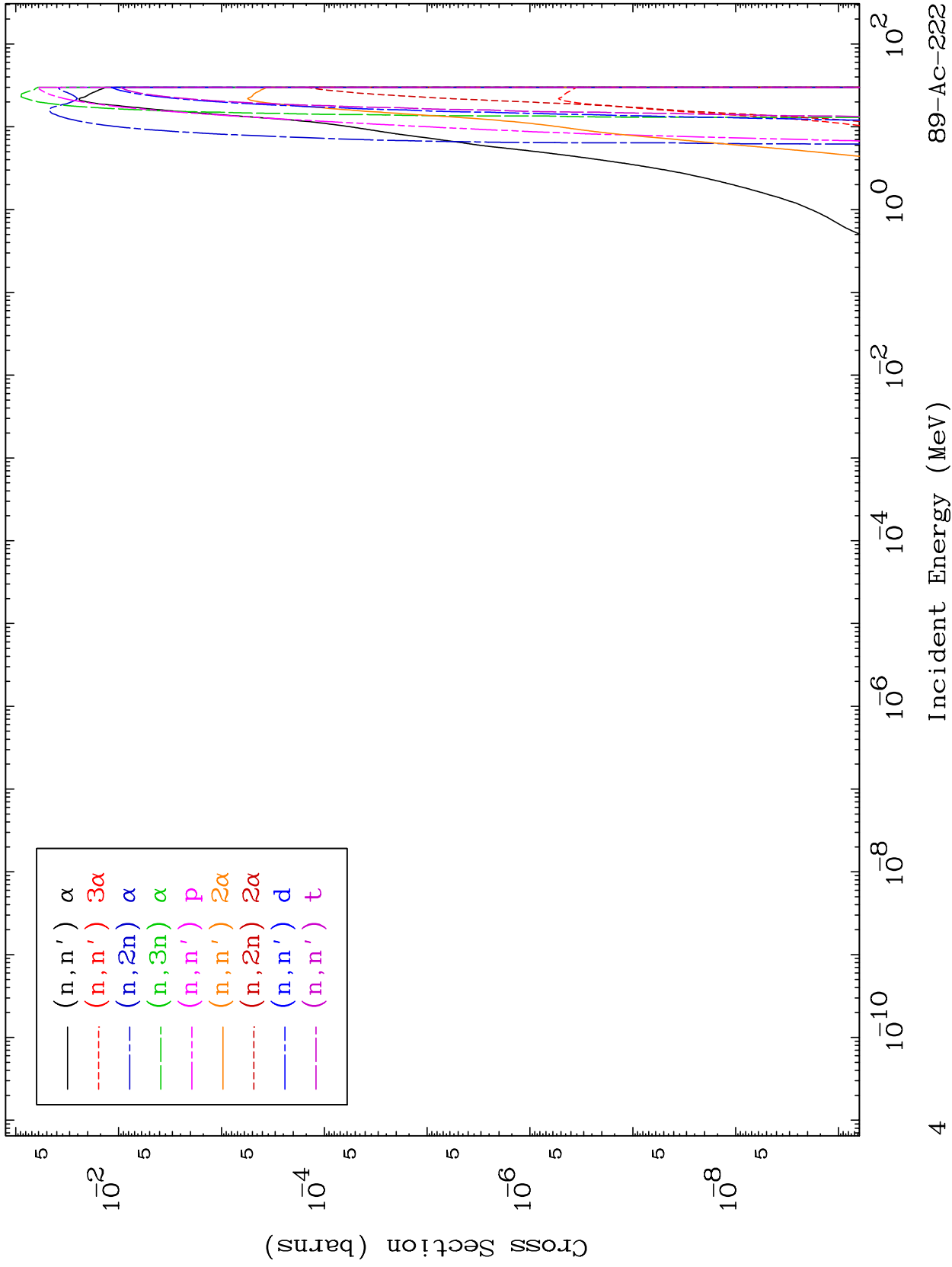


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Neutron Production
293 Kelvin Cross Sections

89-Ac-222

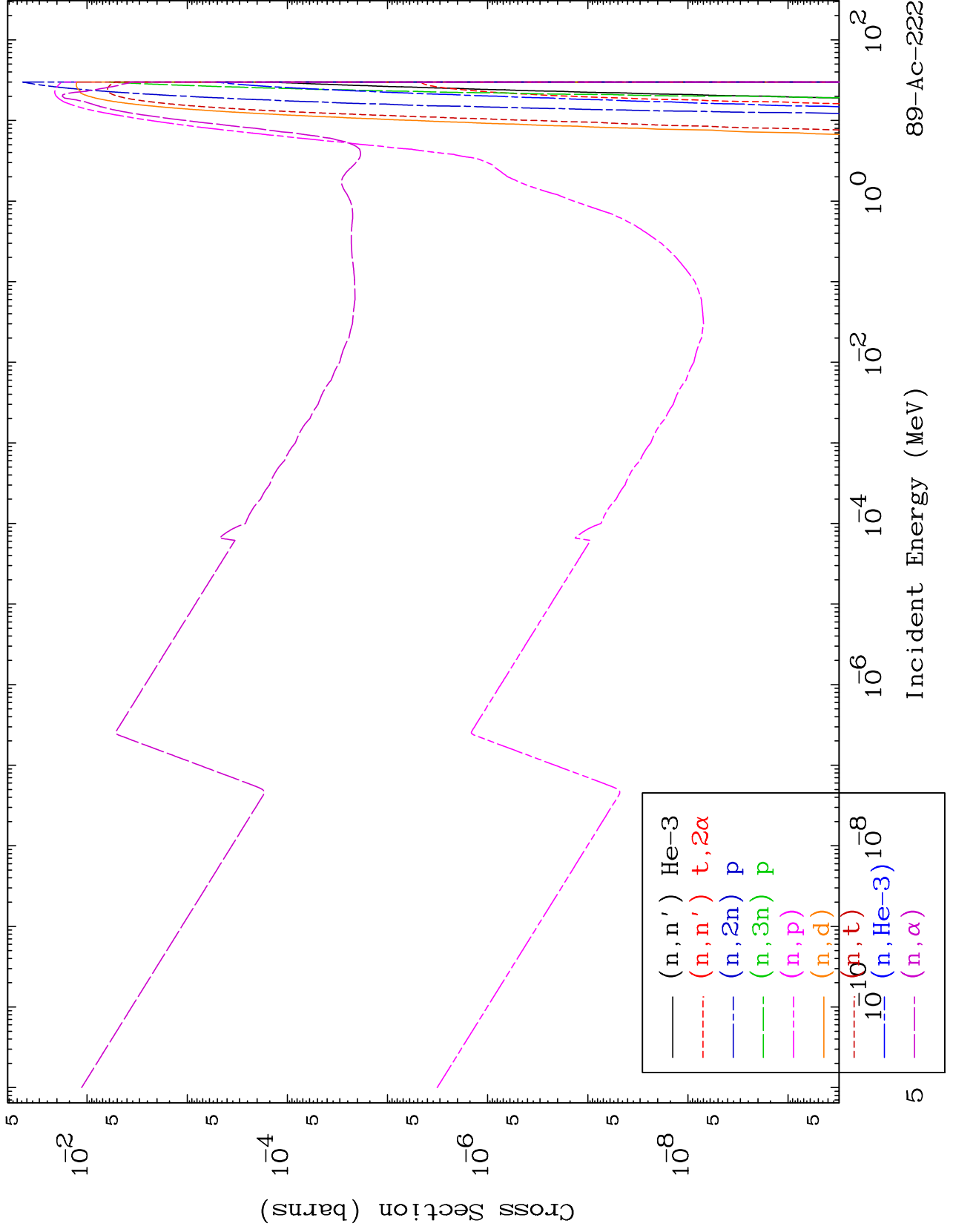




MAT 8917

Charged Particle
293 Kelvin Cross Sections

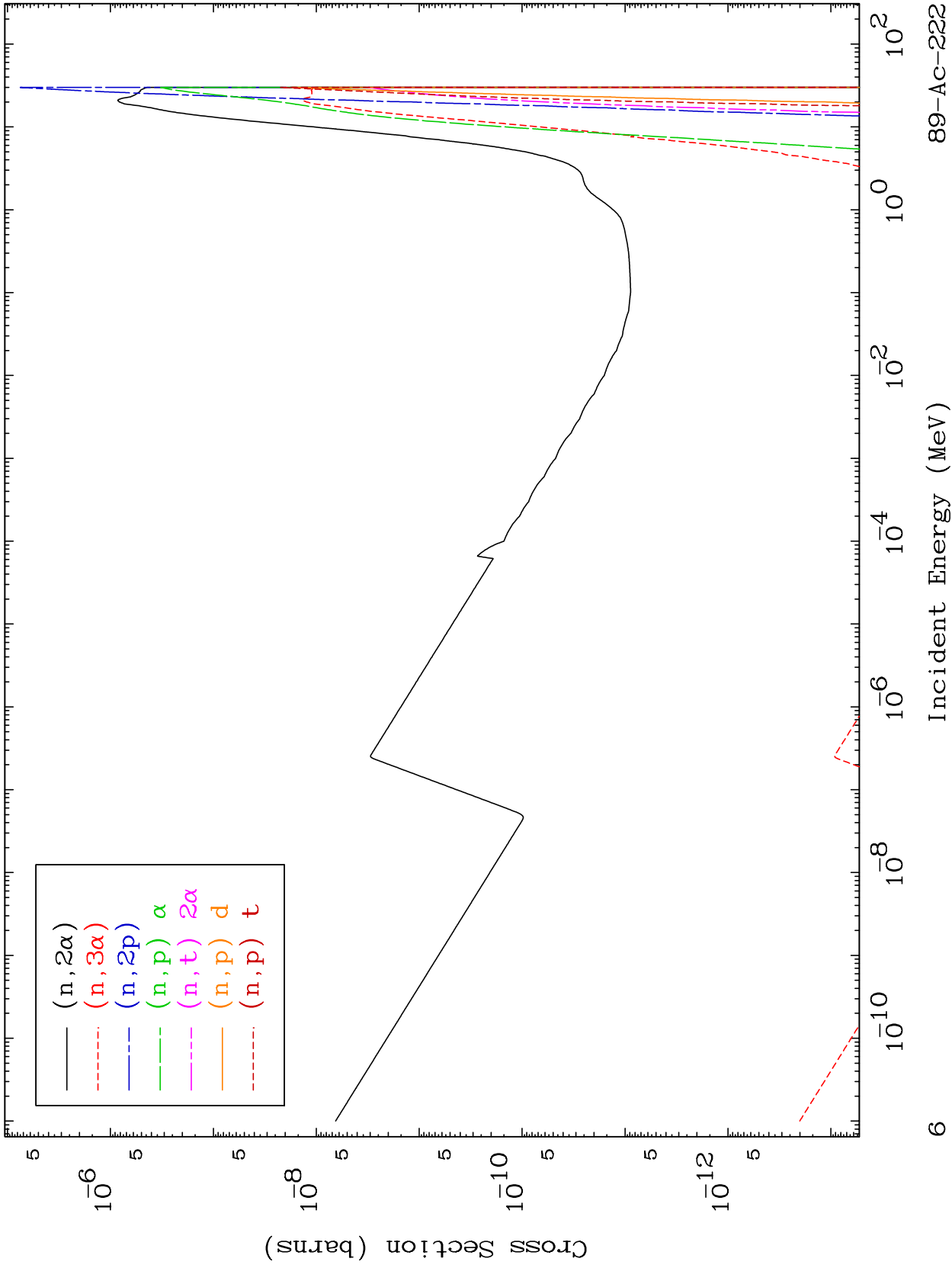
89-Ac-222



MAT 8917

Charged Particle
293 Kelvin Cross Sections

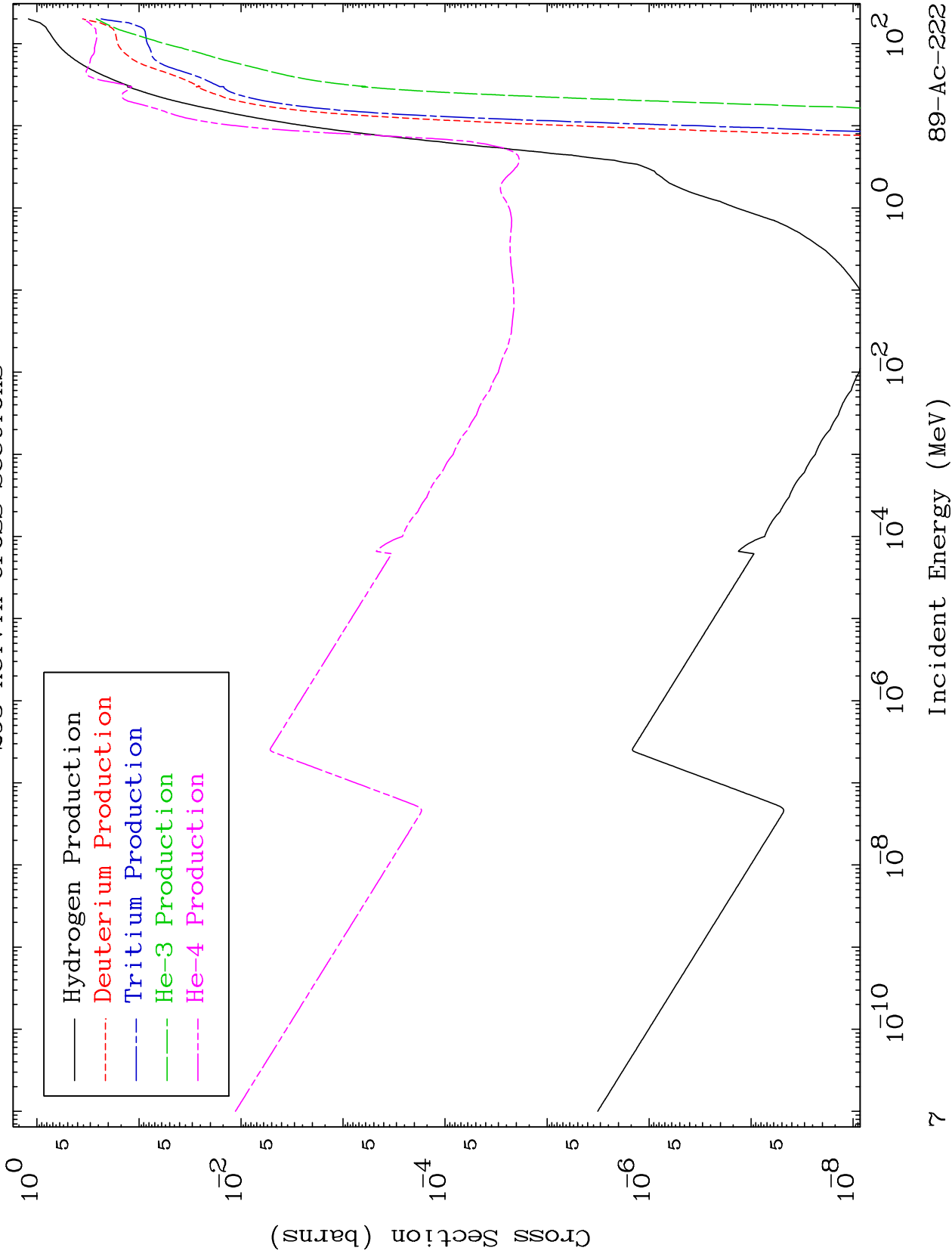
89-Ac-222



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Particle Production
293 Kelvin Cross Sections

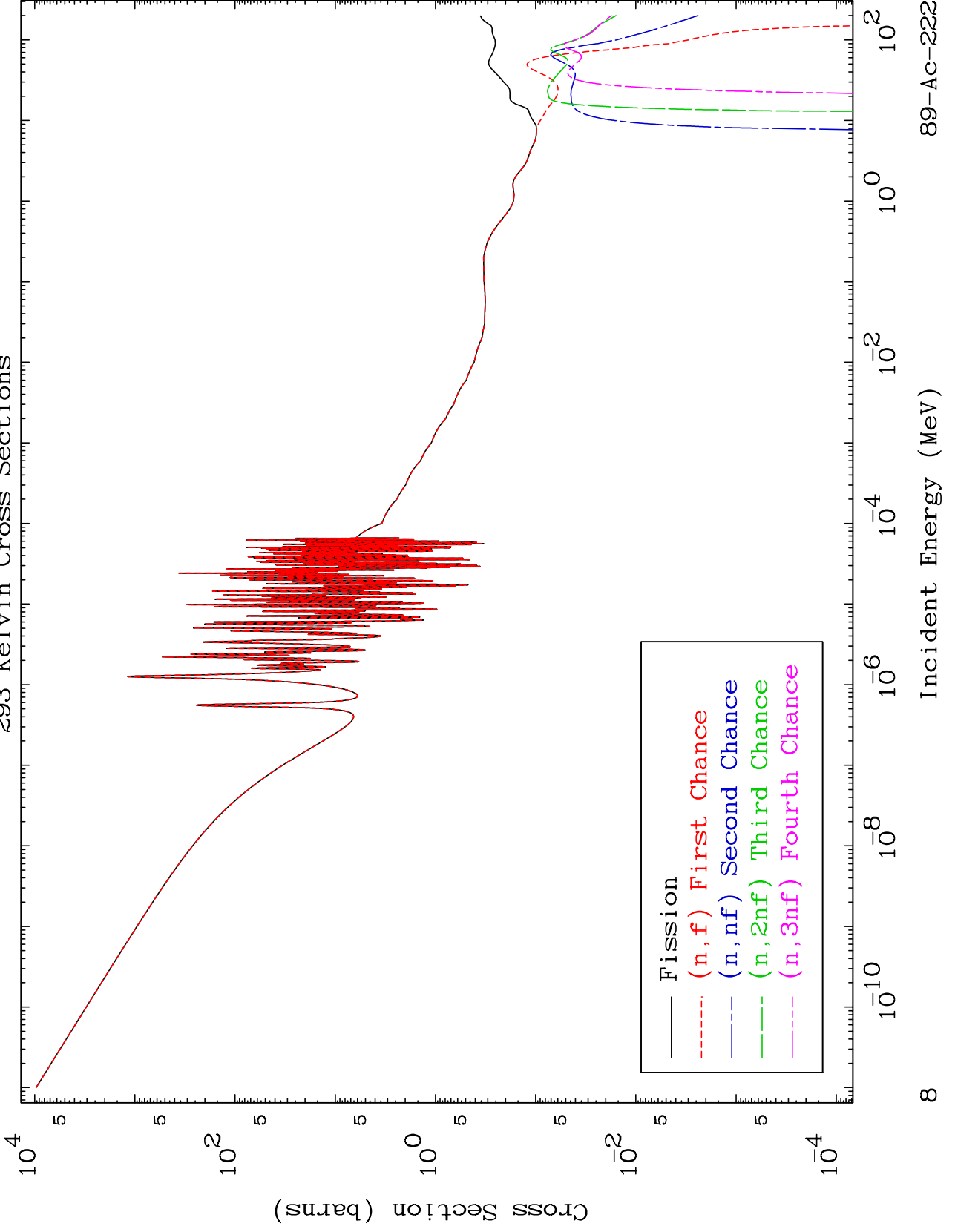
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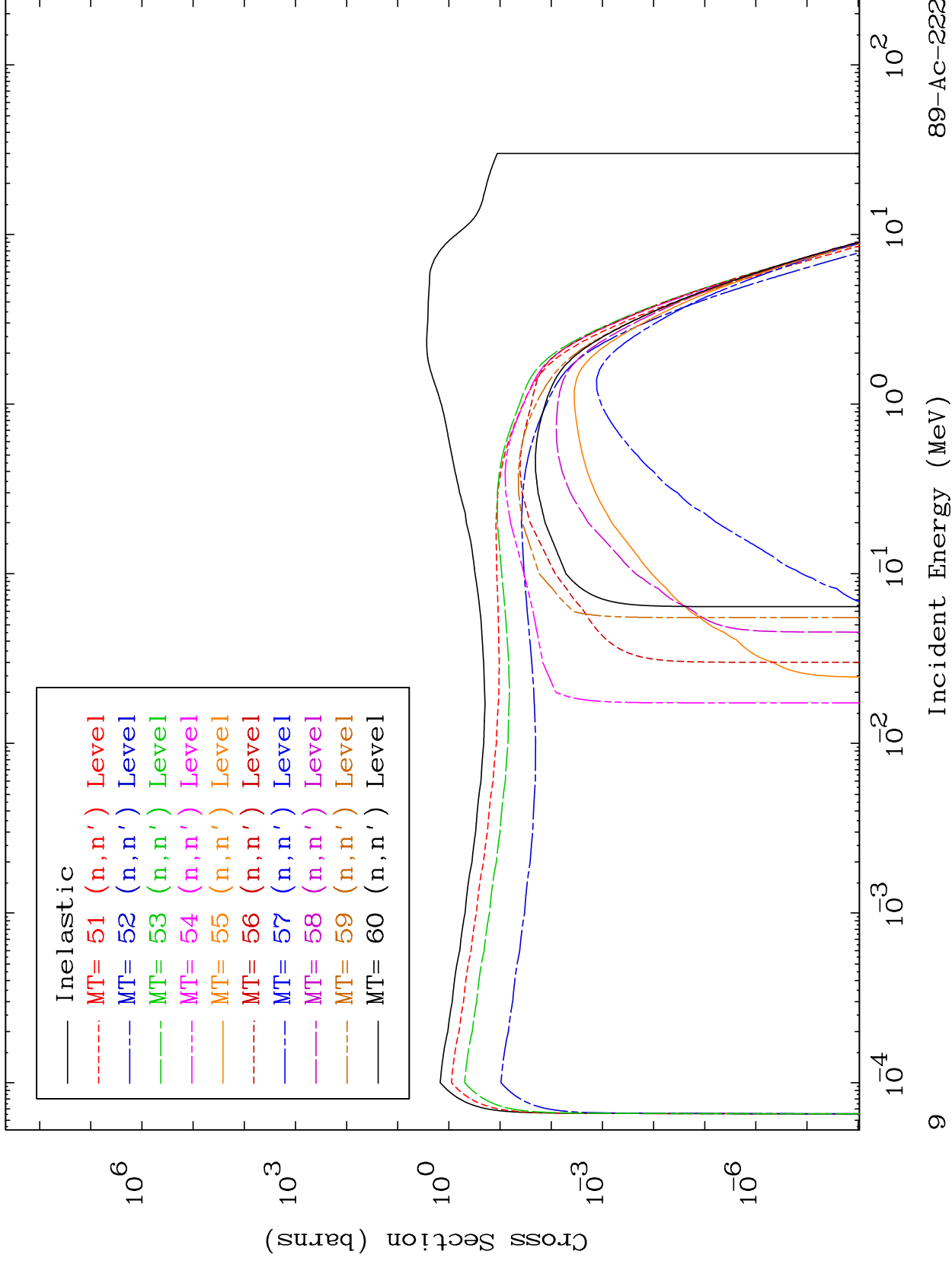


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Fission
293 Kelvin Cross Sections

89-Ac-222



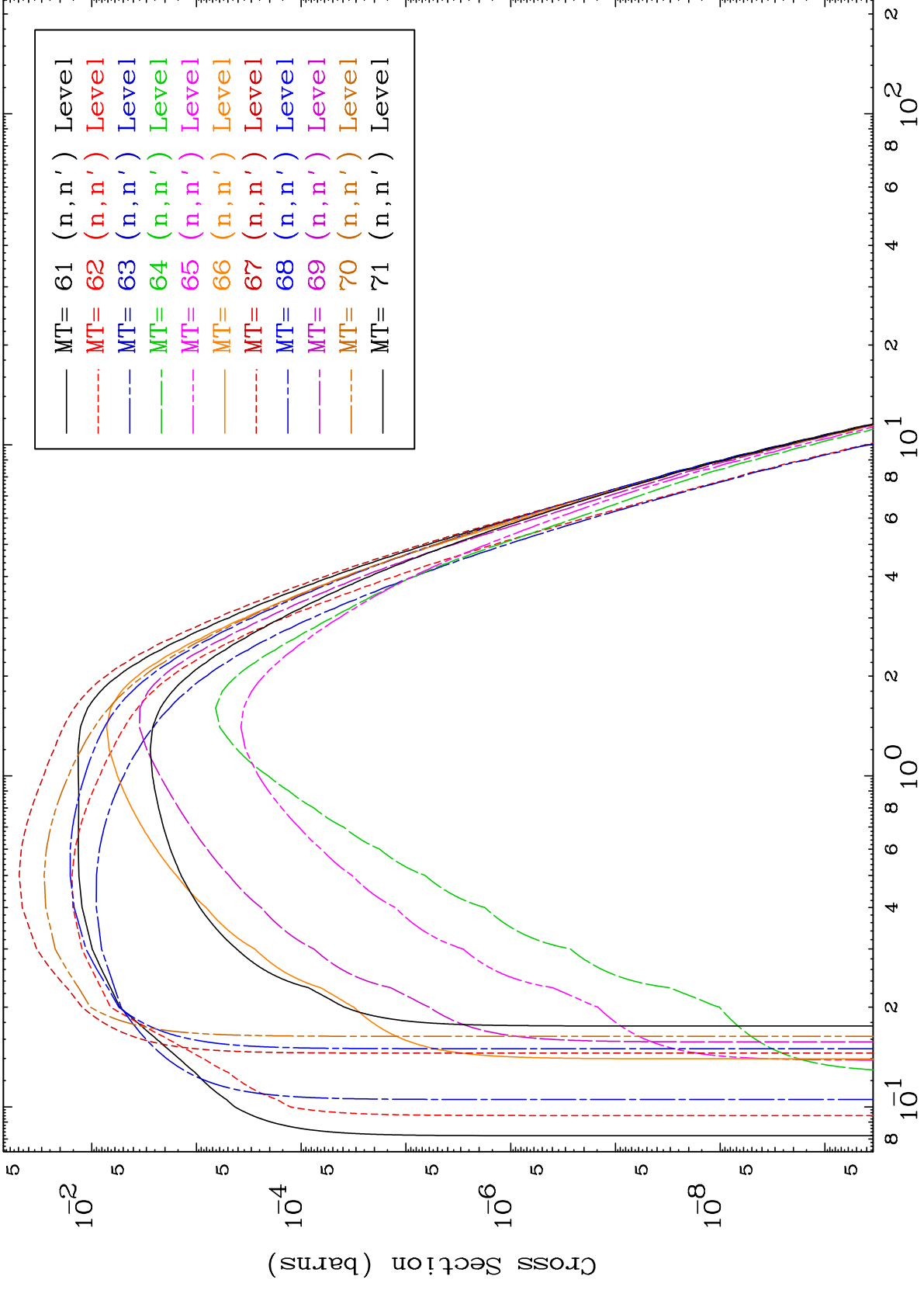


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(n,n') Level

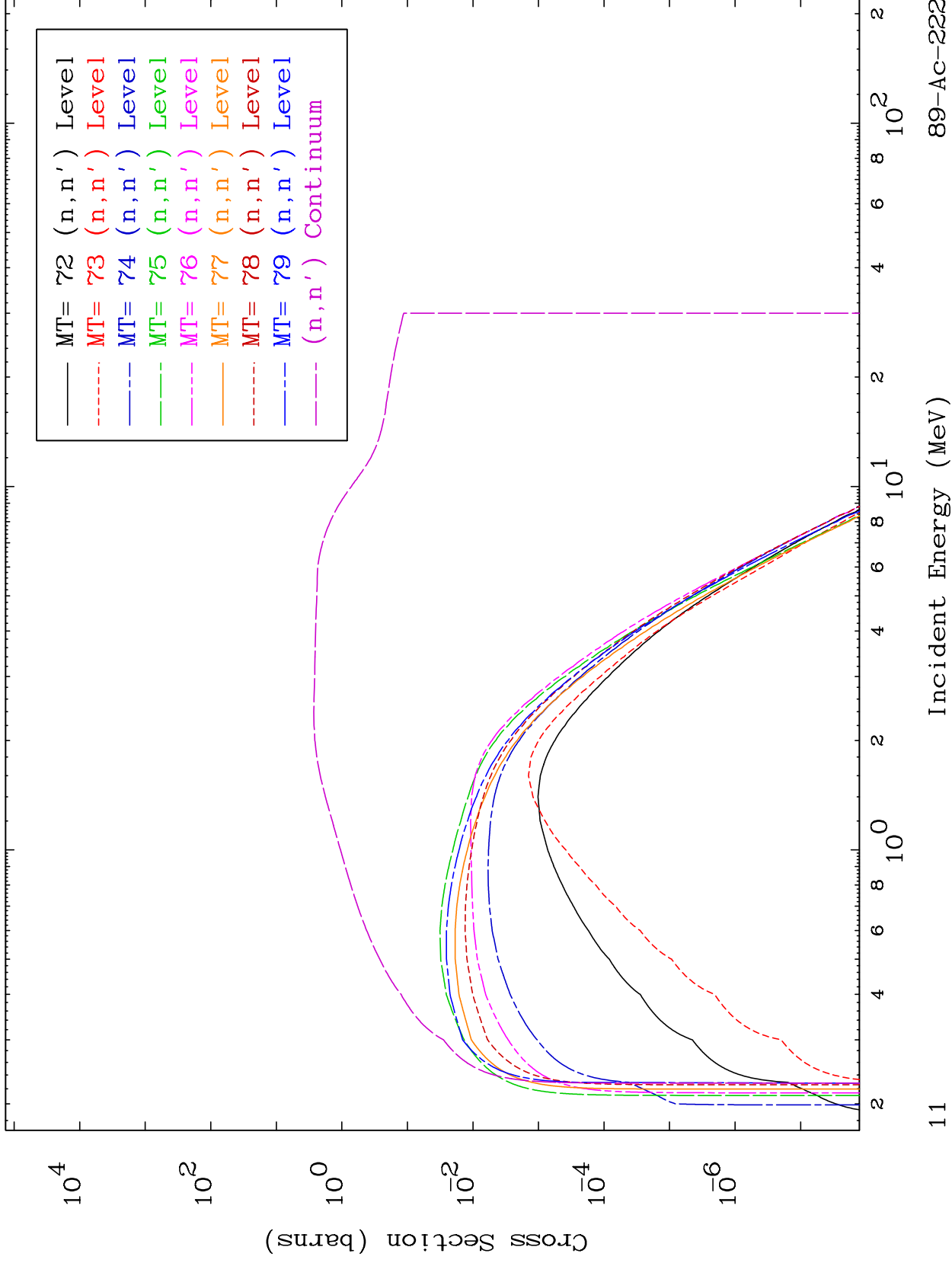
89-Ac-222

293 Kelvin Cross Sections



Incident Energy (MeV)

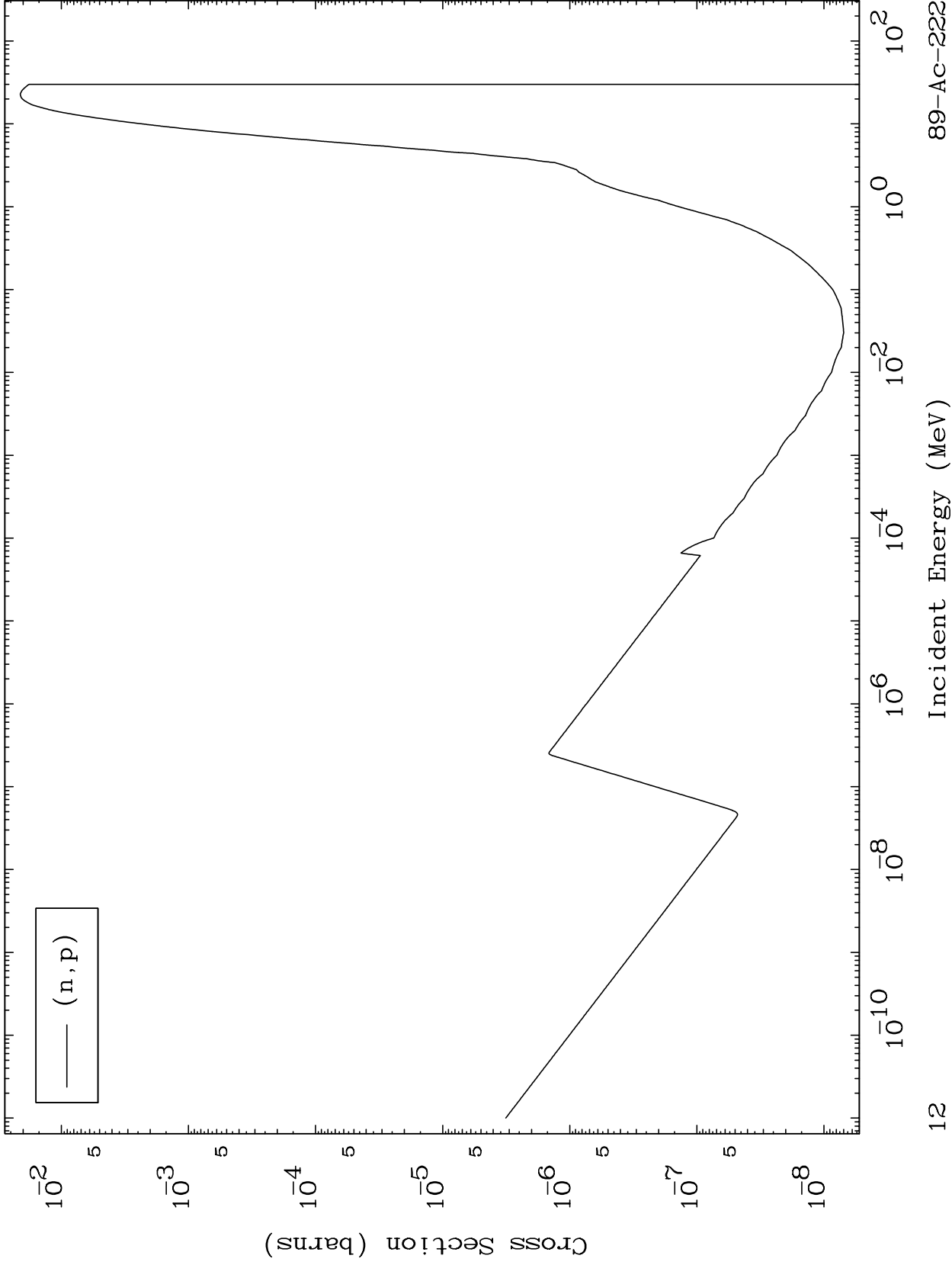
89-Ac-222



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(n,p) Levels
293 Kelvin Cross Sections

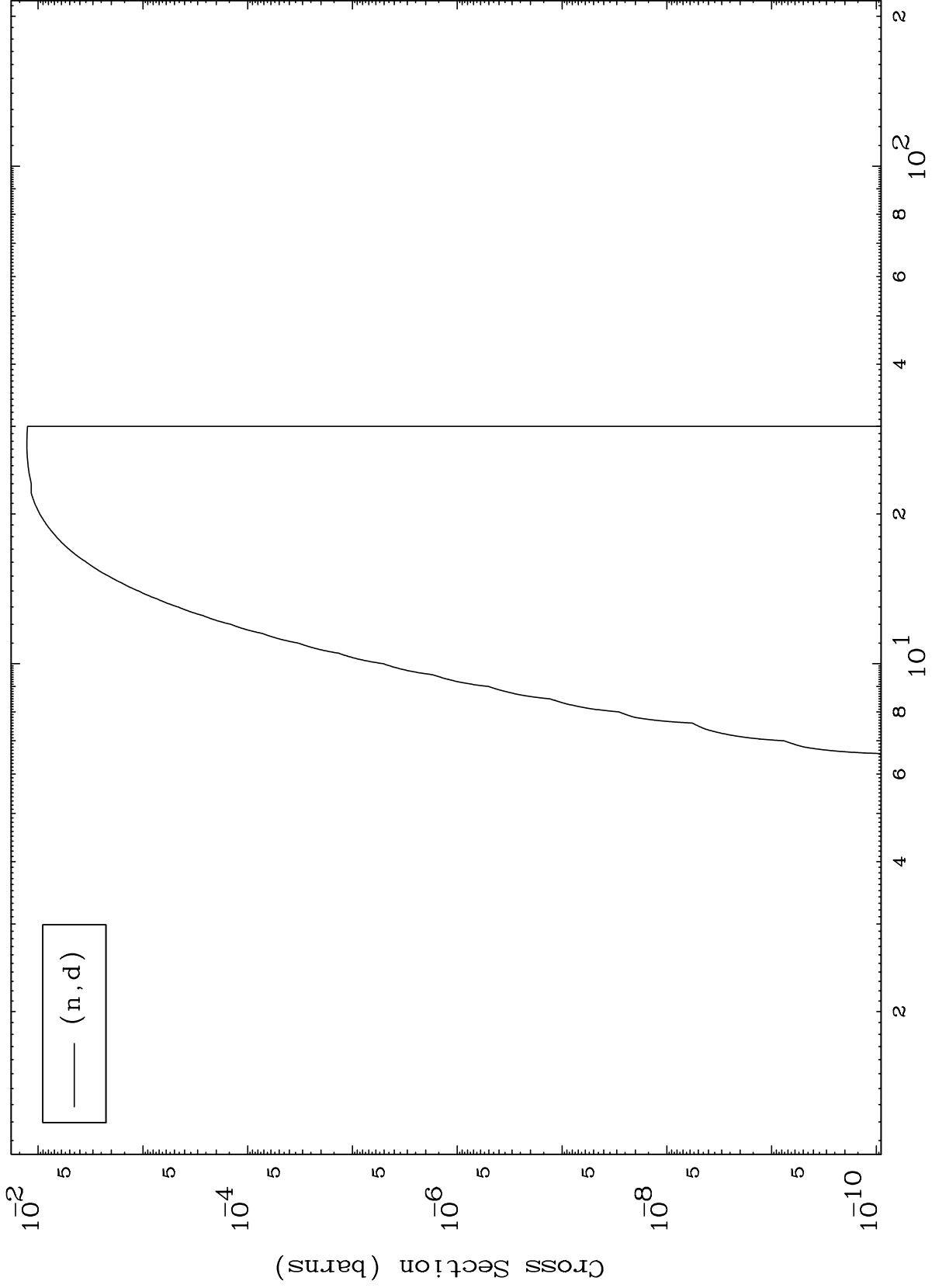
89-Ac-222



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(n,d) Levels
293 Kelvin Cross Sections

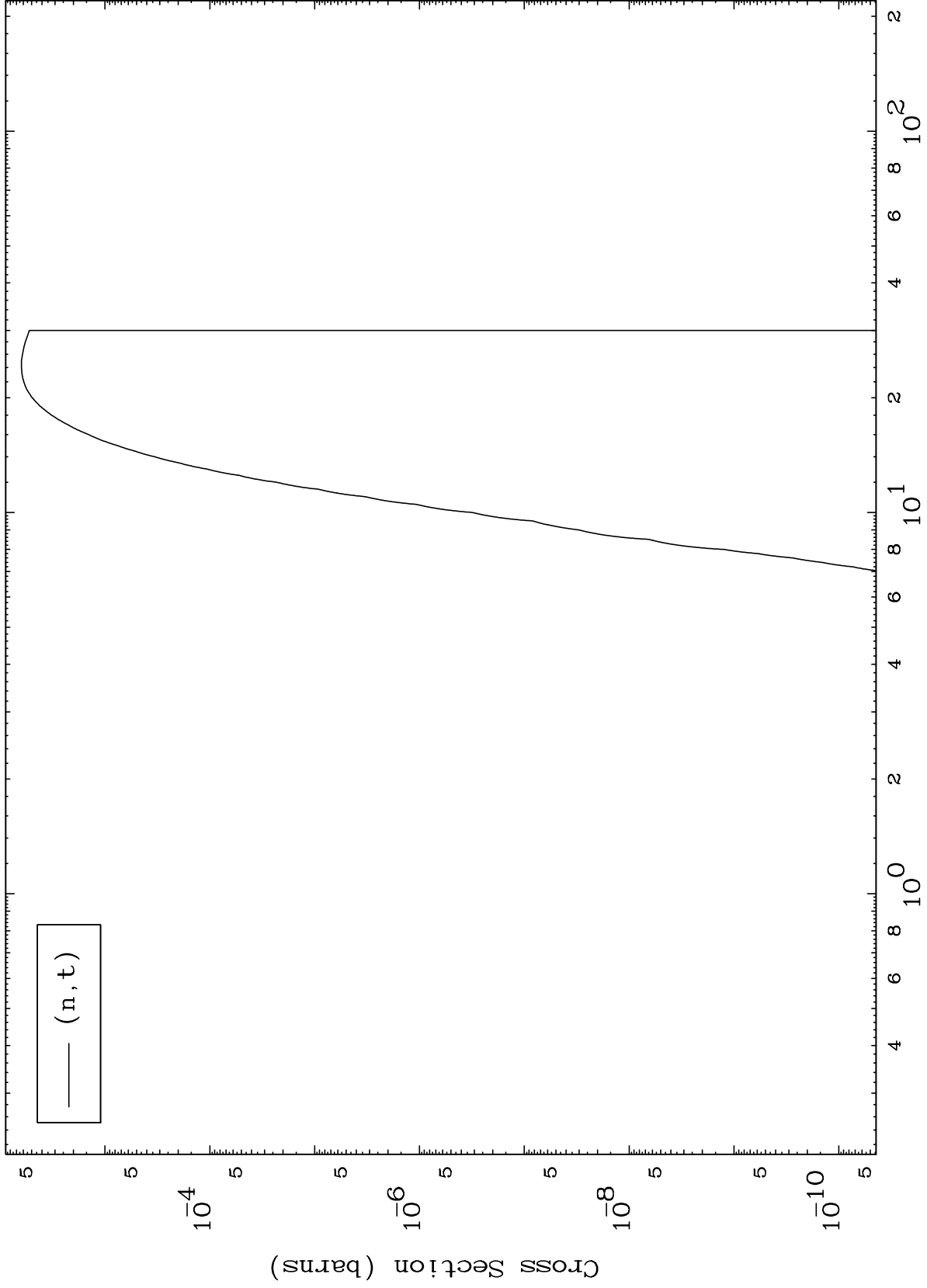
89-Ac-222



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(n,t) Levels
293 Kelvin Cross Sections

89-Ac-222



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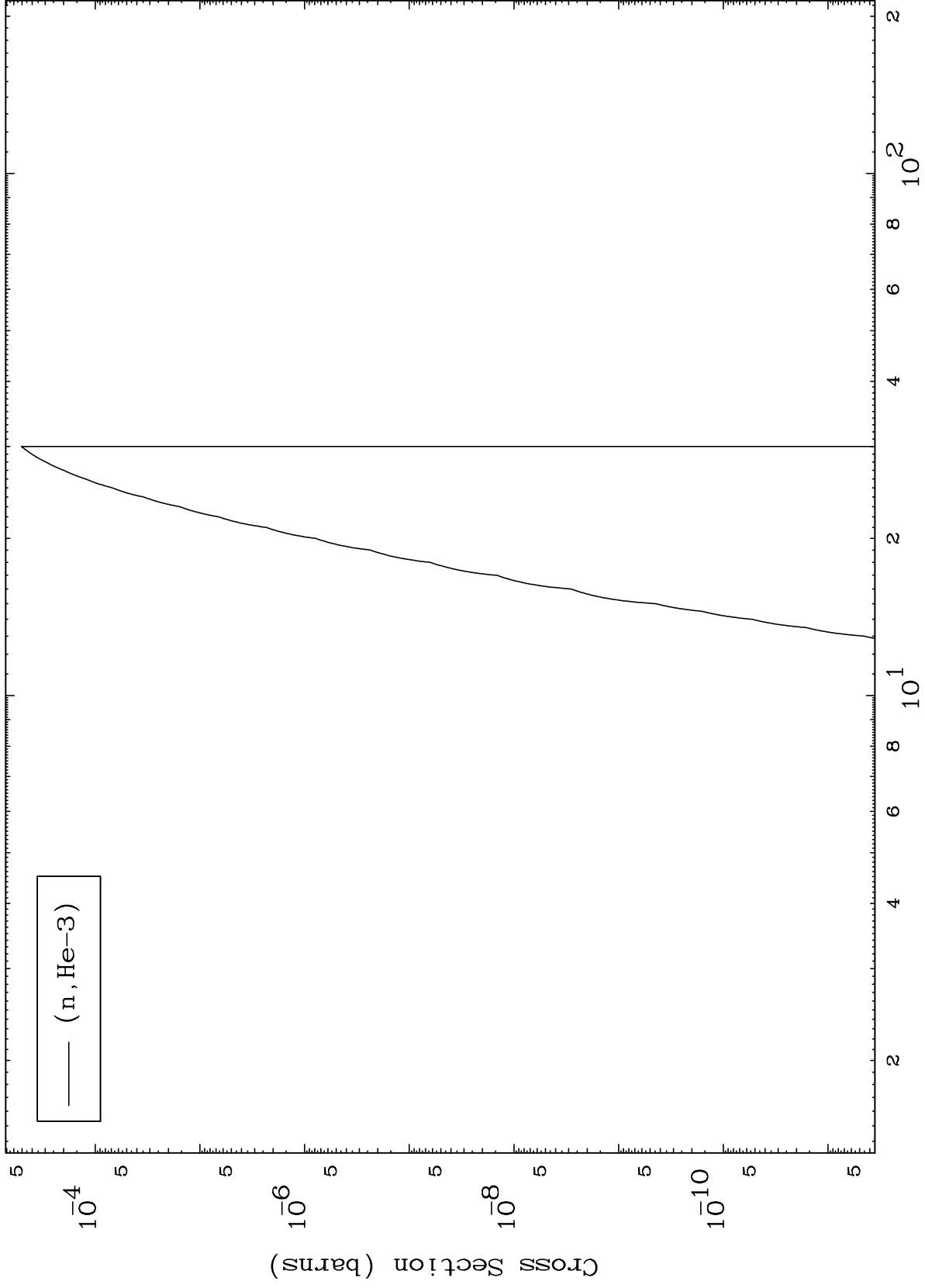
Incident Energy (MeV)

89-Ac-222

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222



15

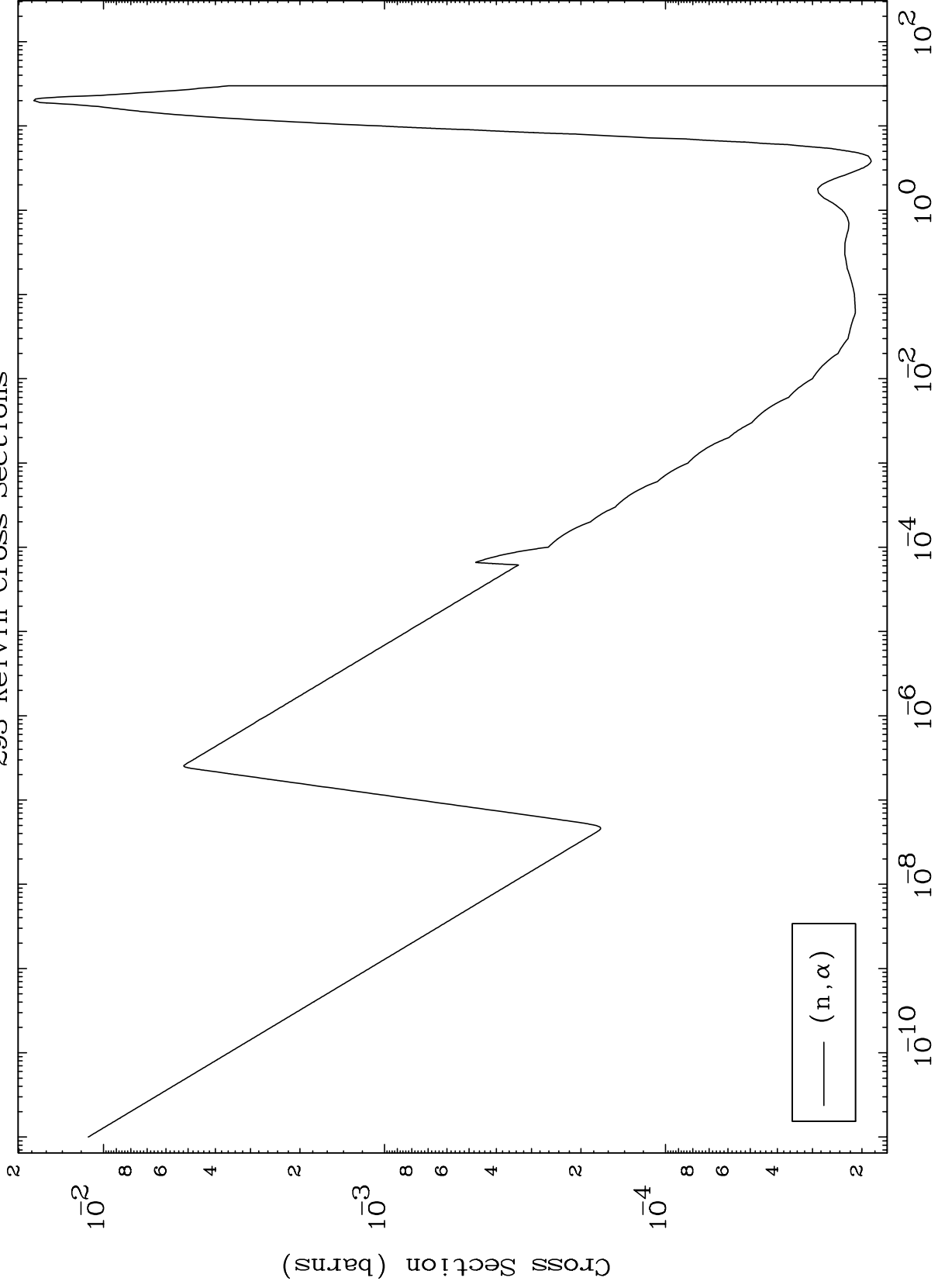
Incident Energy (MeV)

89-Ac-222

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(n, α) Levels
293 Kelvin Cross Sections

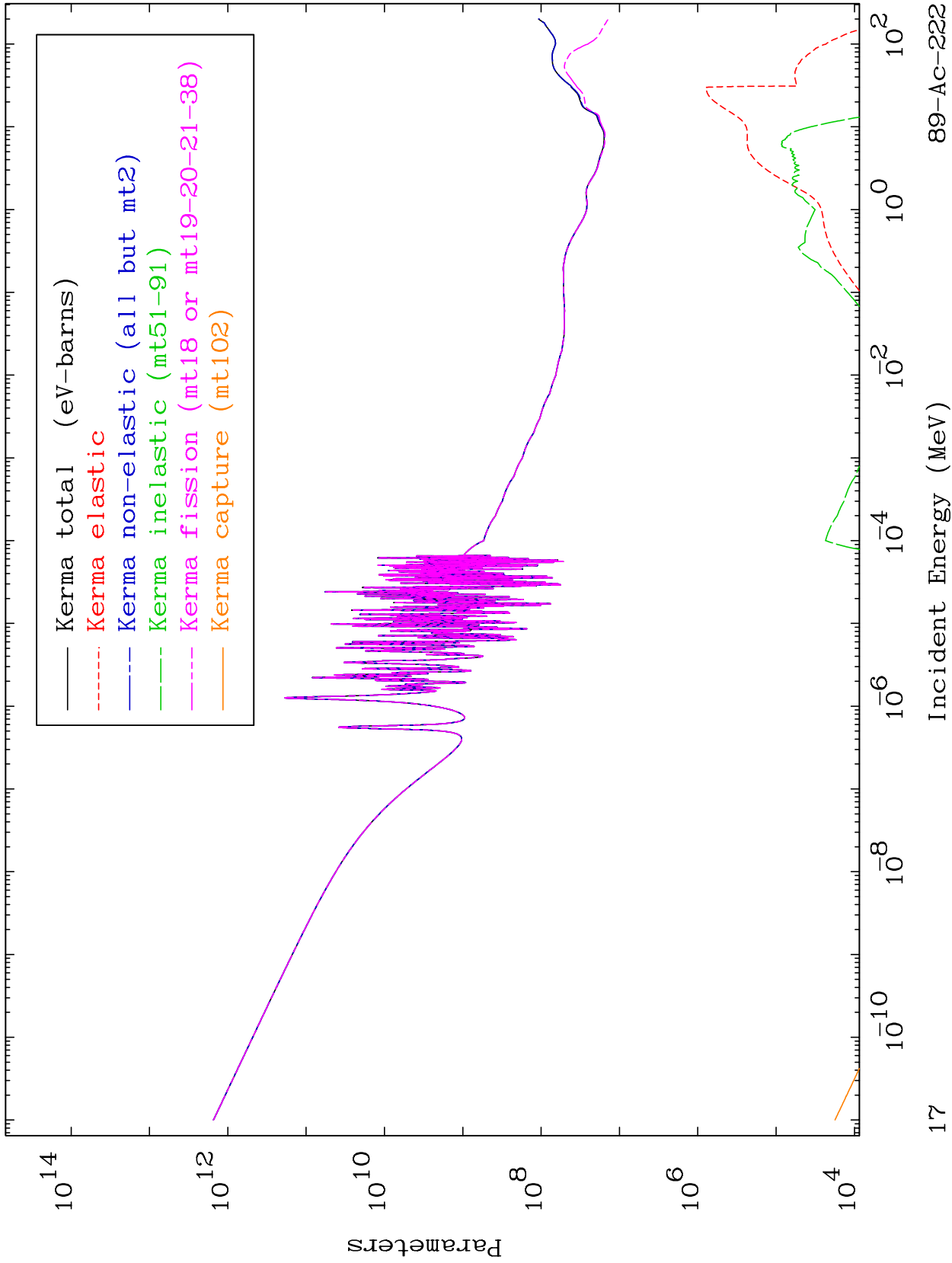
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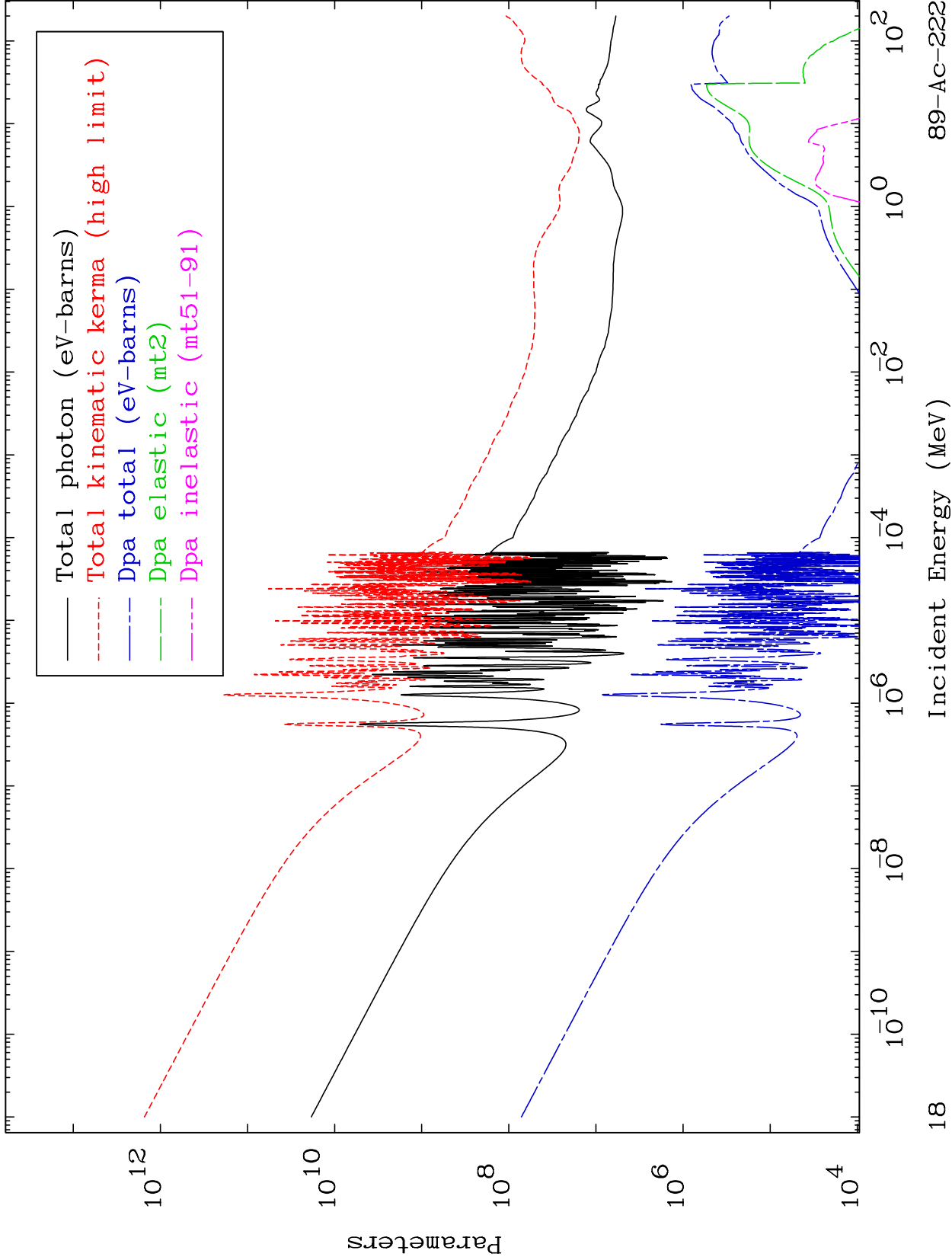


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Incident Energy (MeV)

89-Ac-222

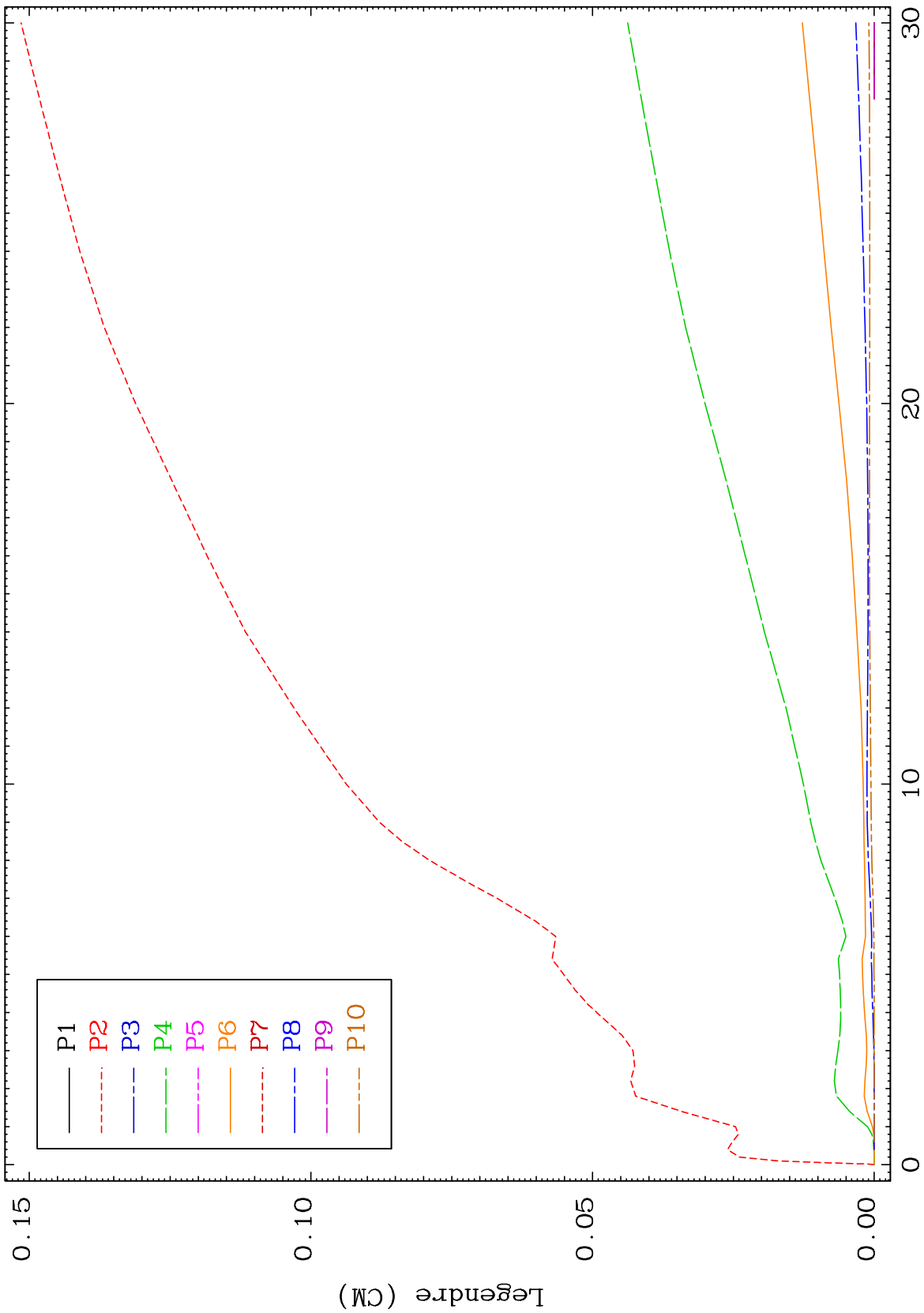




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Elastic Legendre Coefficients

89-Ac-222



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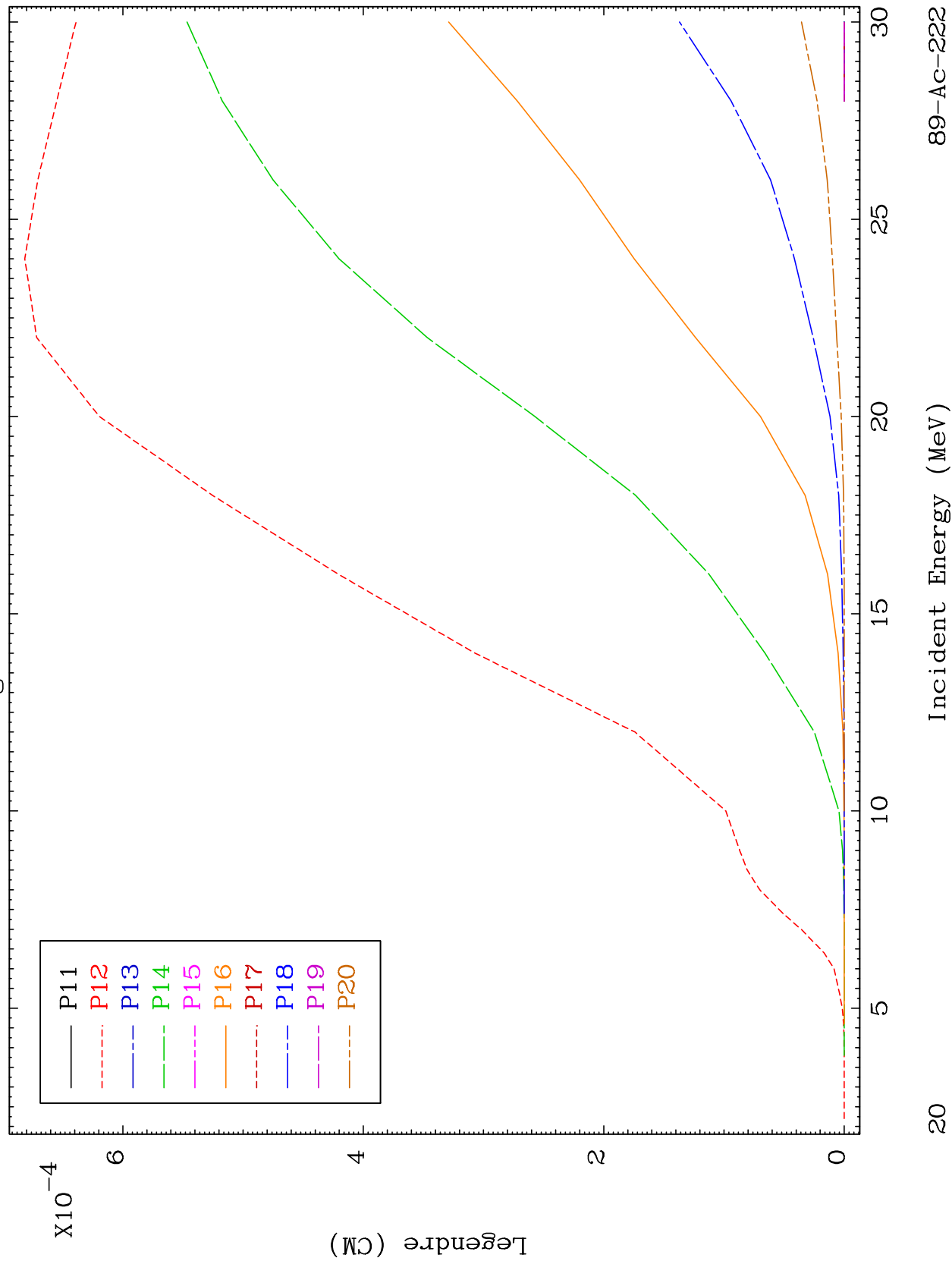
Incident Energy (MeV)

89-Ac-222

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Elastic Legendre Coefficients

89-Ac-222



20

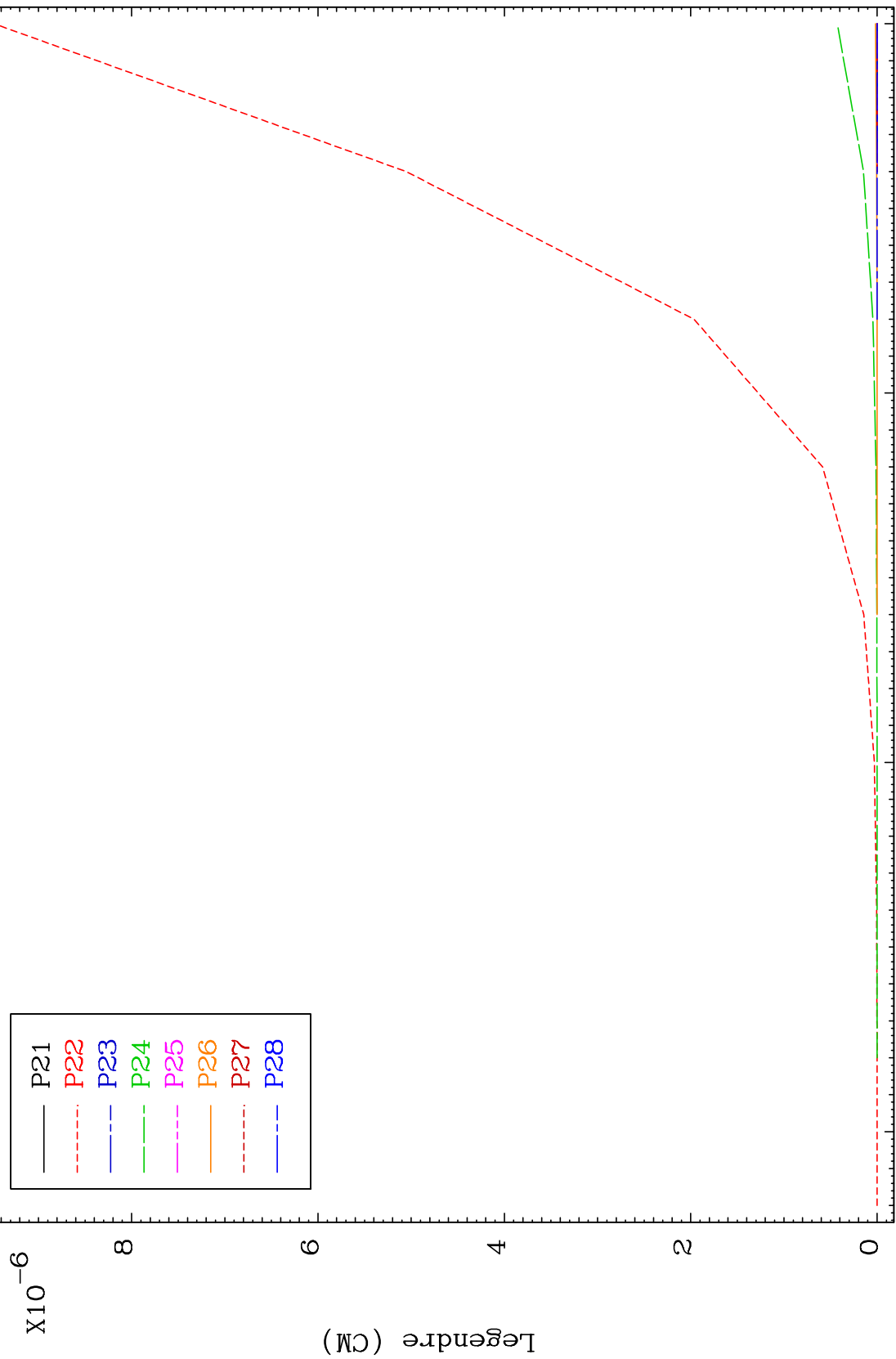
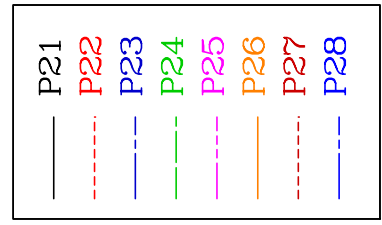
Incident Energy (MeV)

89-Ac-222

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Elastic Legendre Coefficients

89-Ac-222

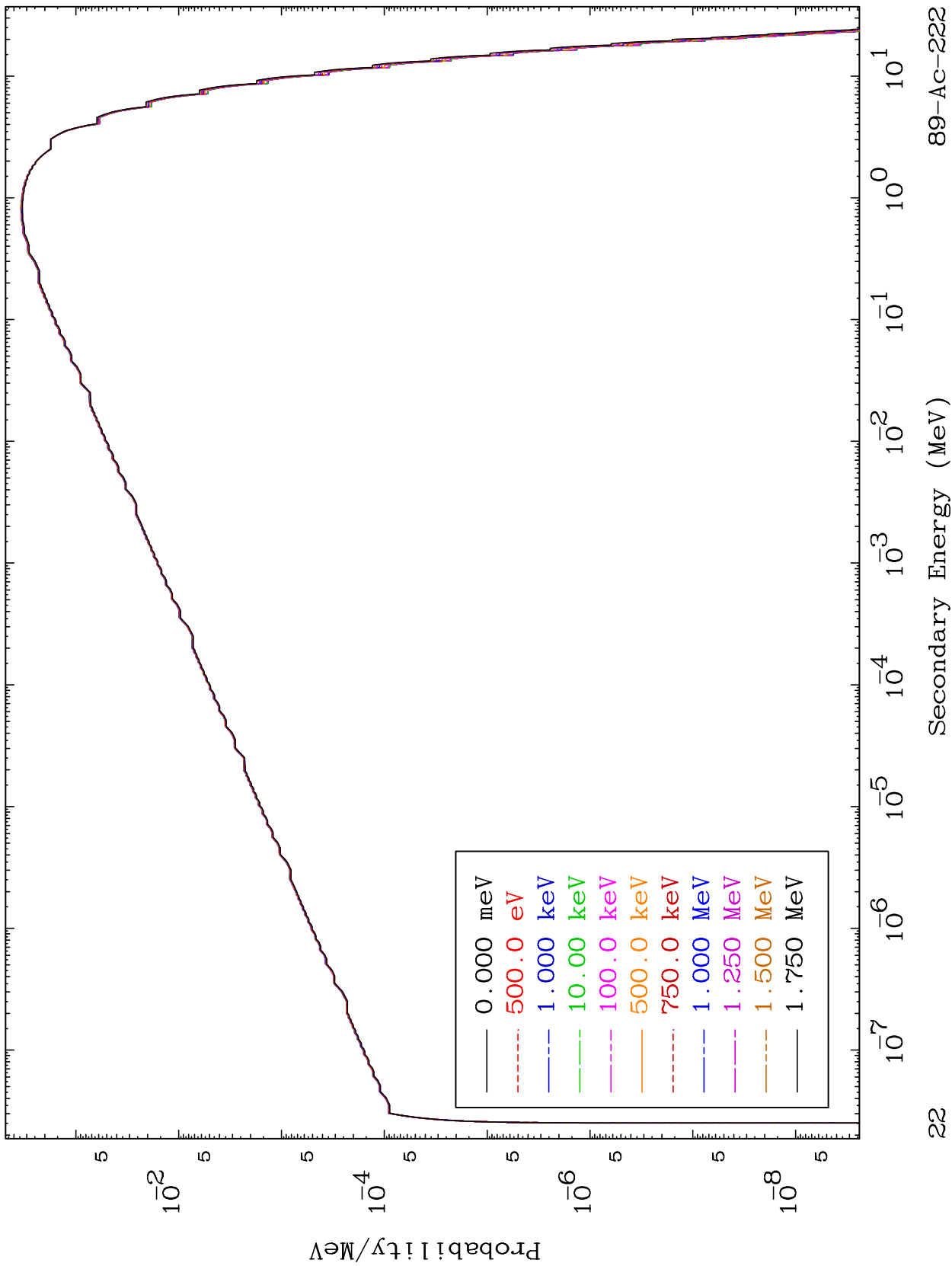


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Incident Energy (MeV)

89-Ac-222

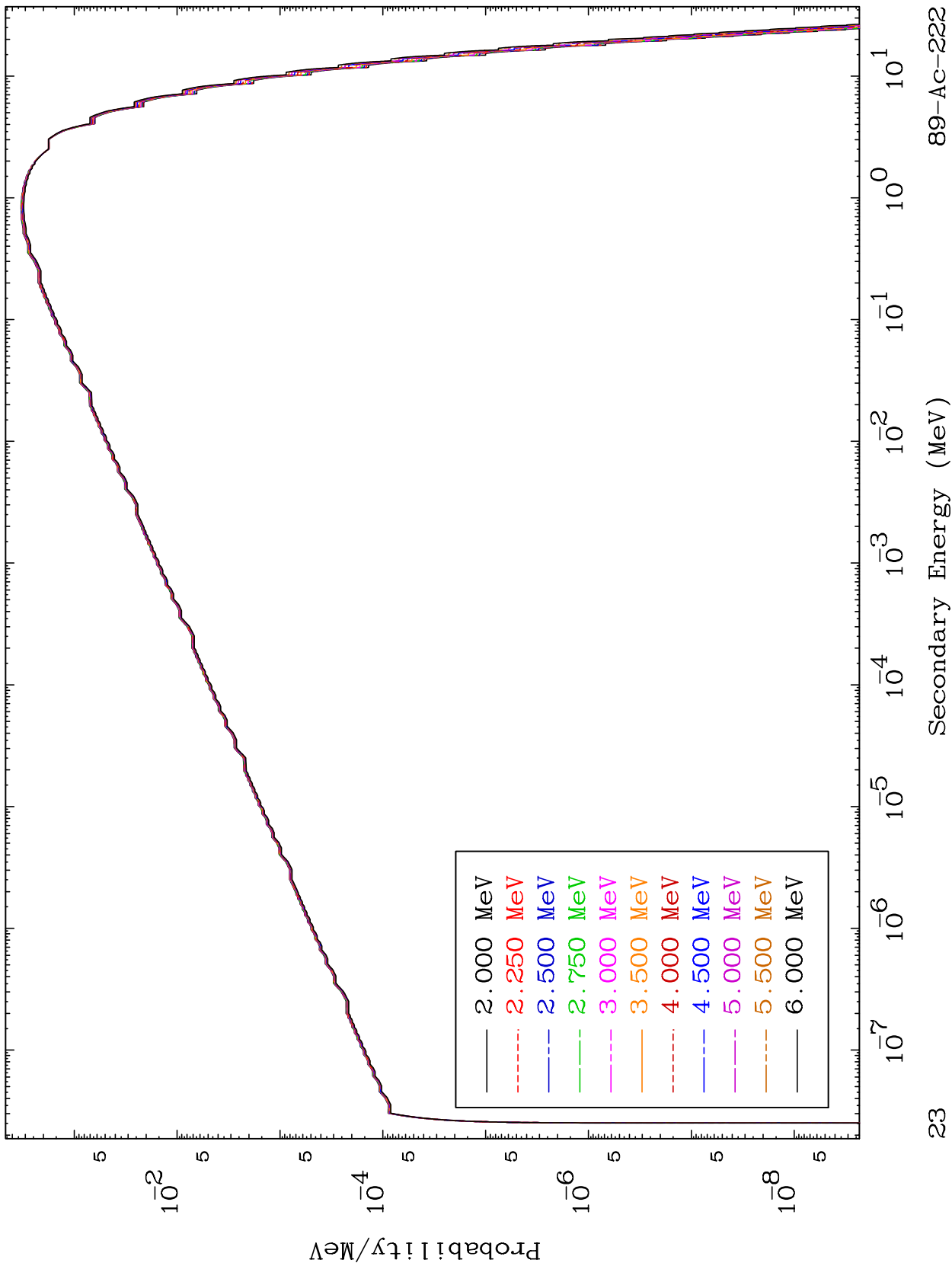
Fission Energy Distribution



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Fission Energy Distribution

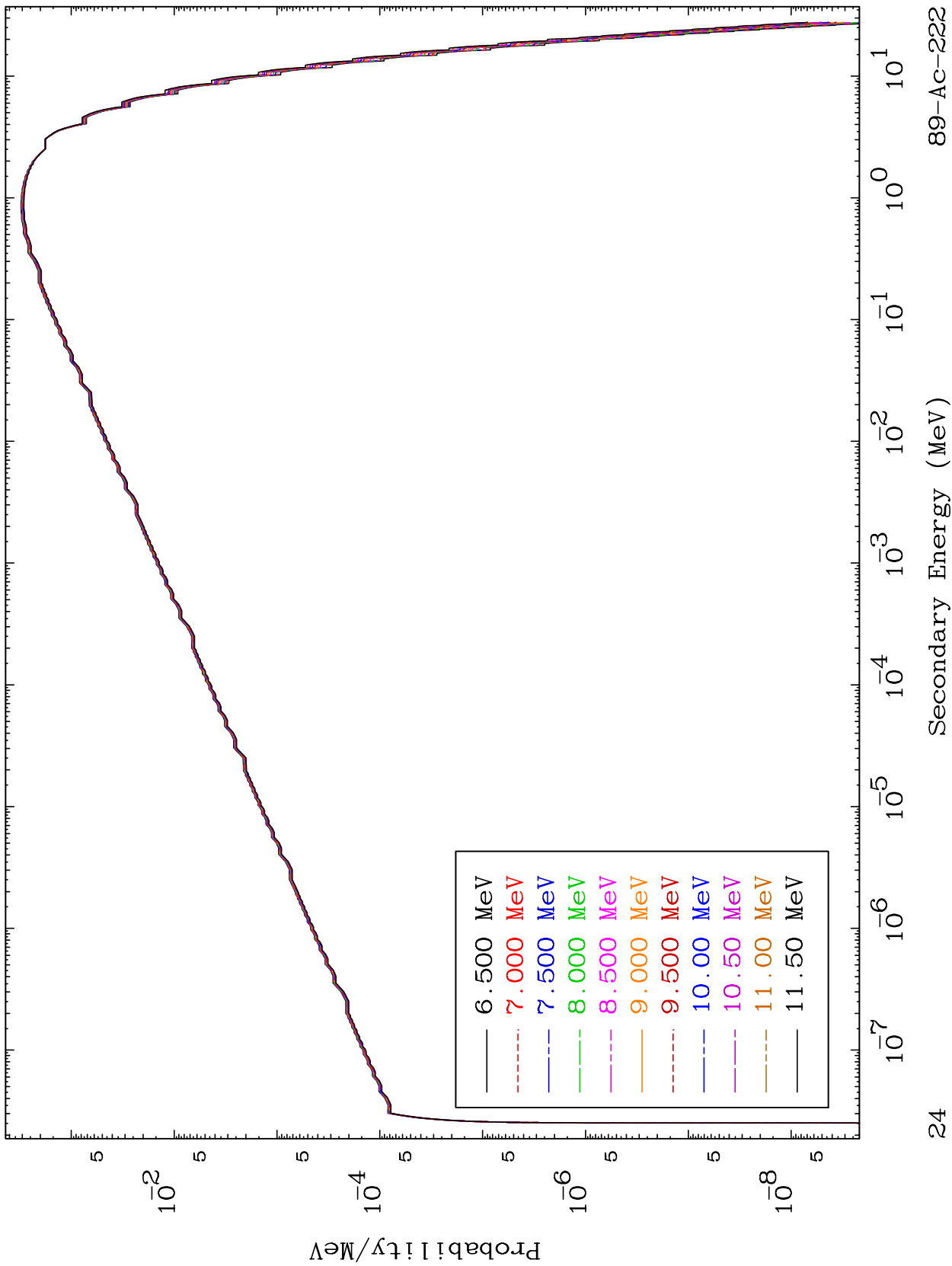
89-Ac-222



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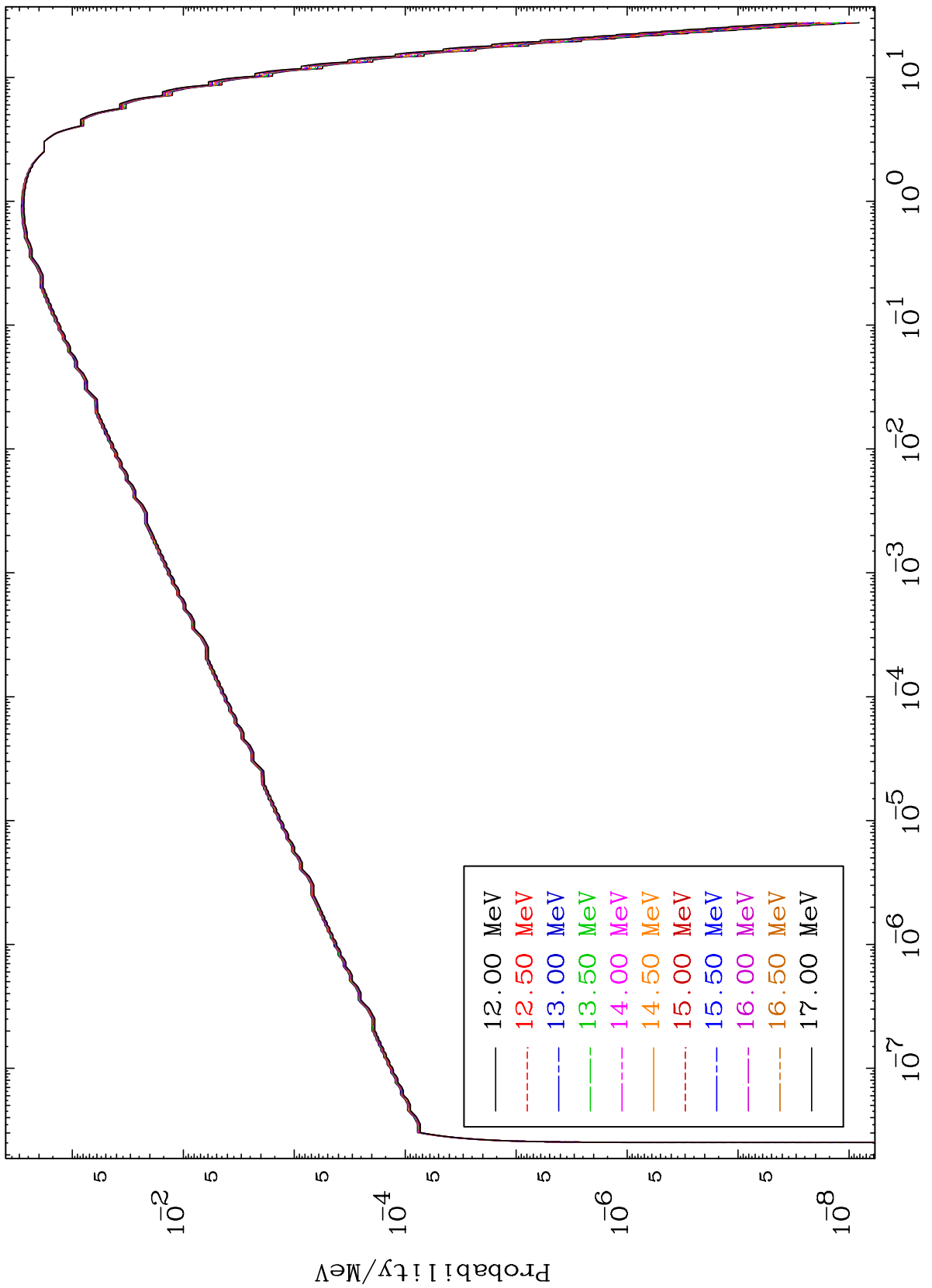
Fission Energy Distribution

89-Ac-222

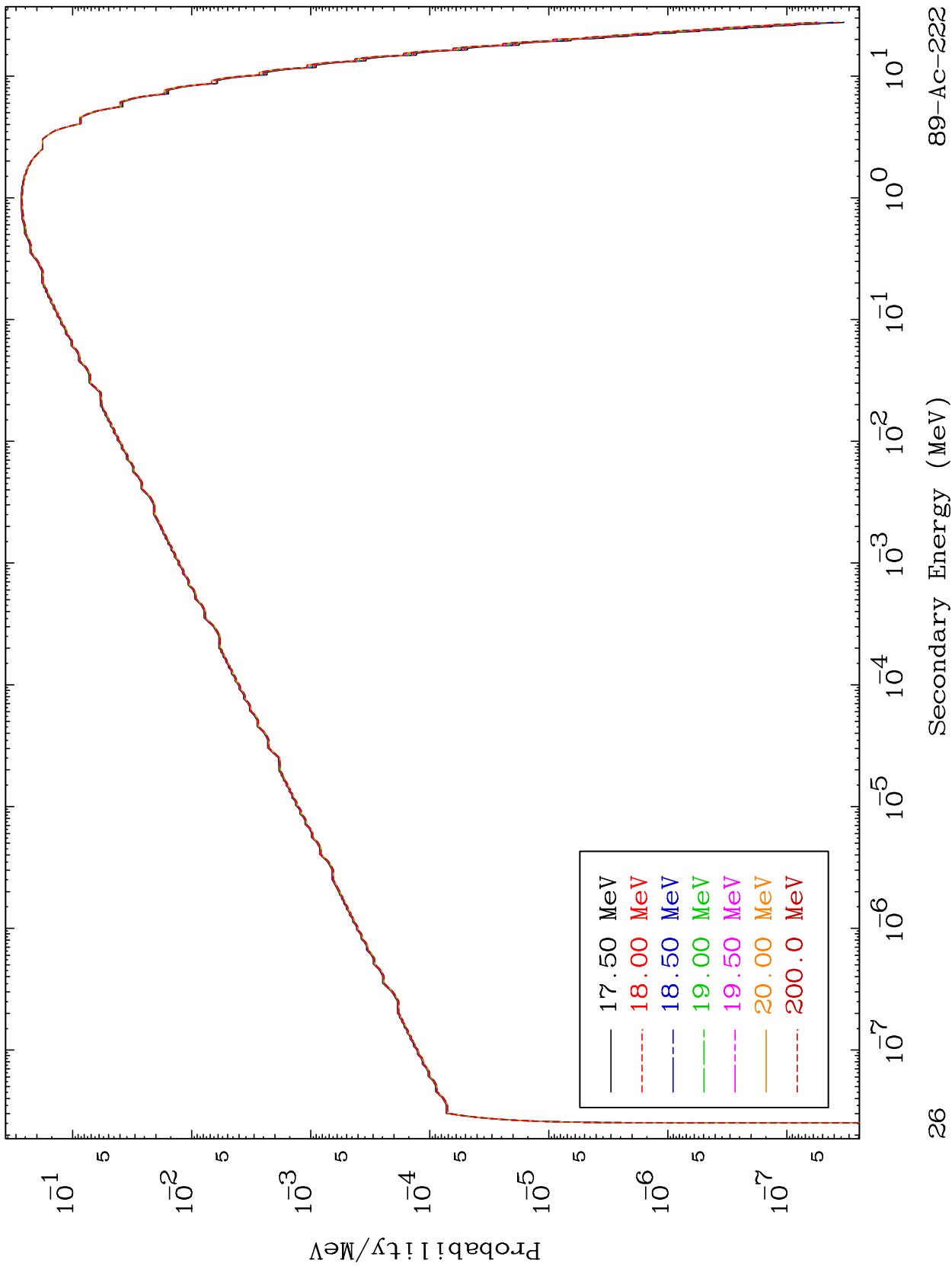


89-Ac-222

Fission
Energy Distribution



Fission
Energy Distribution

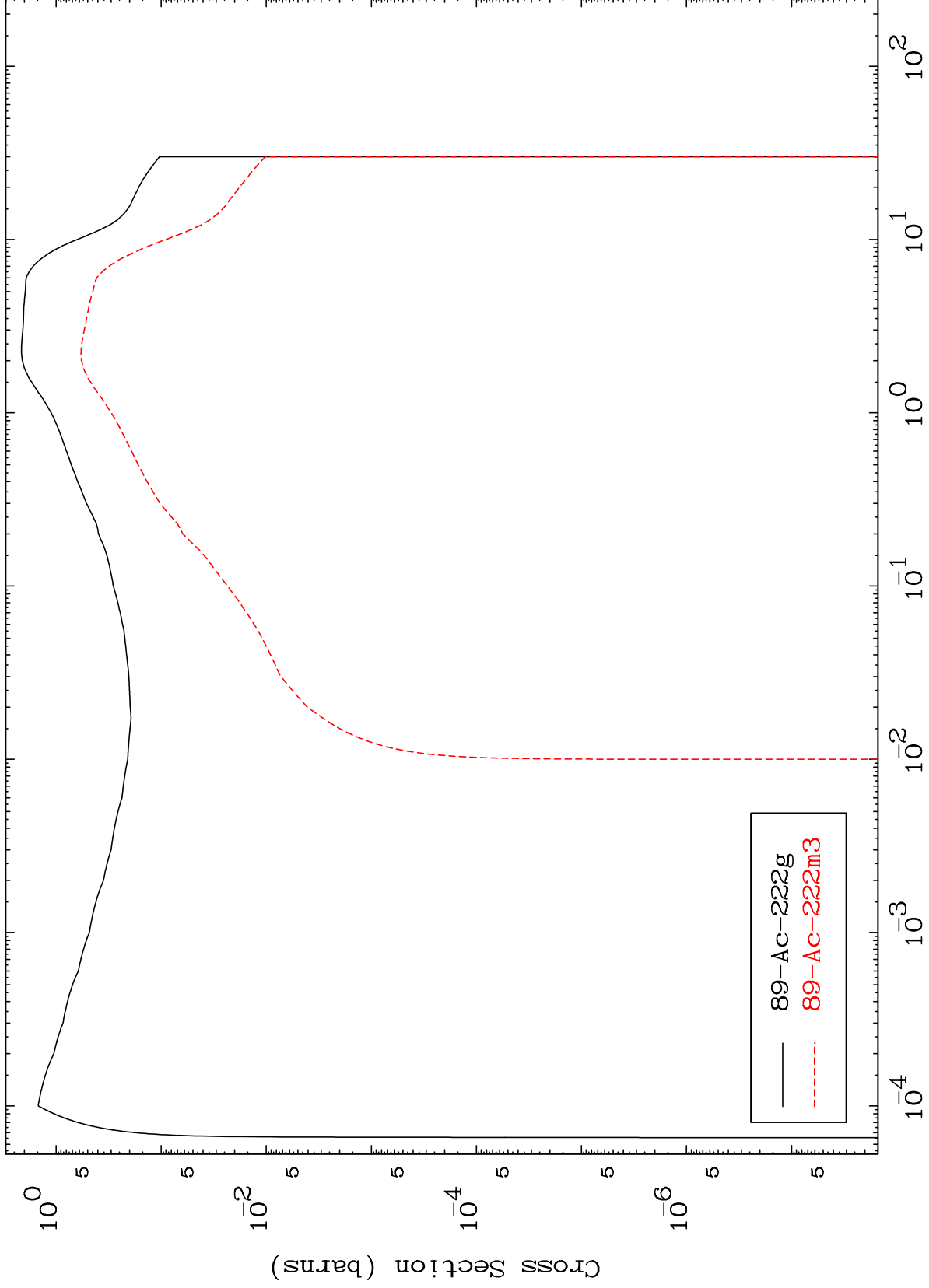


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Inelastic

89-Ac-222

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

27

Incident Energy (MeV)

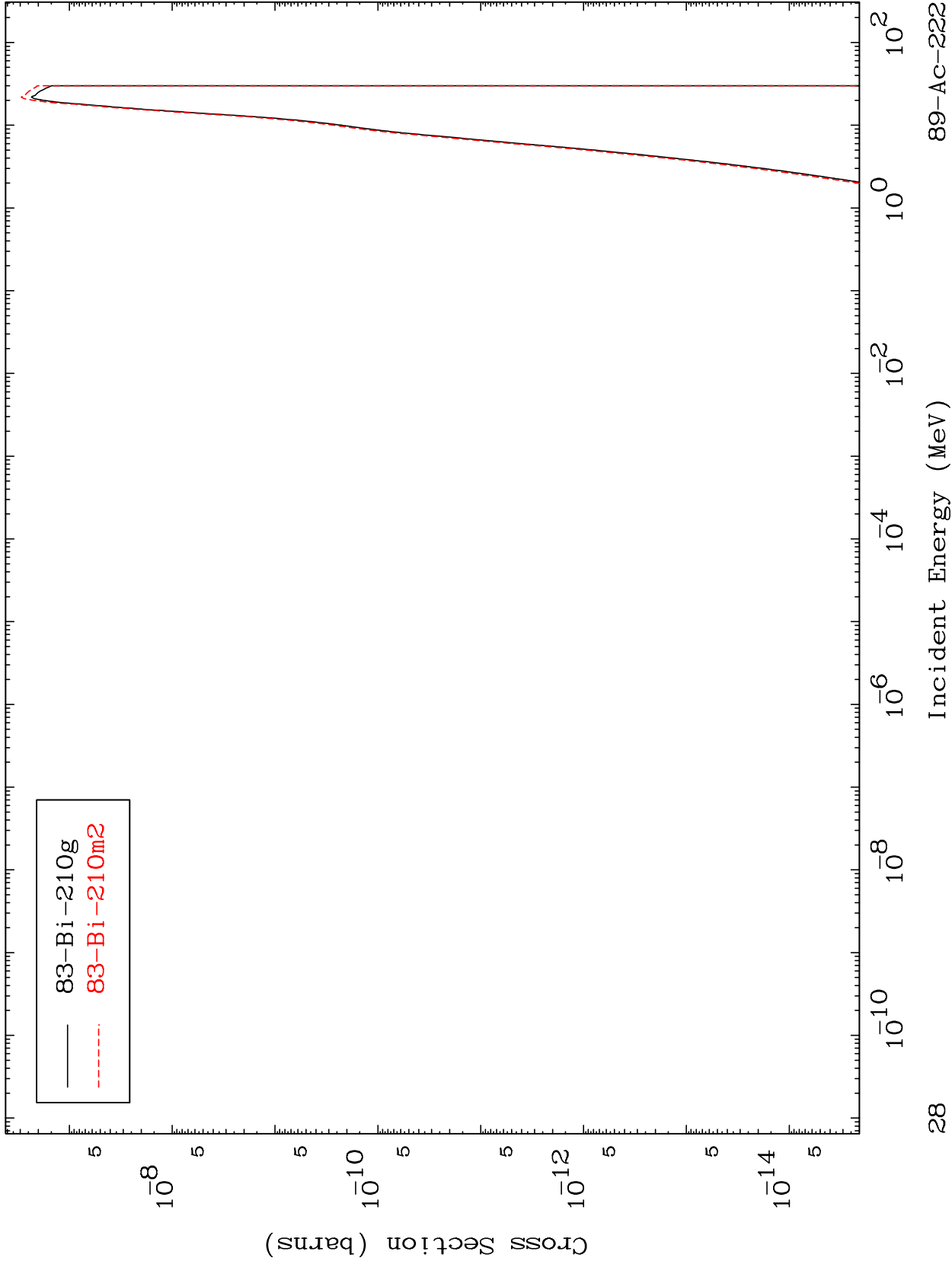
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(n,n') 3 α

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Radionuclide Production Cross Section

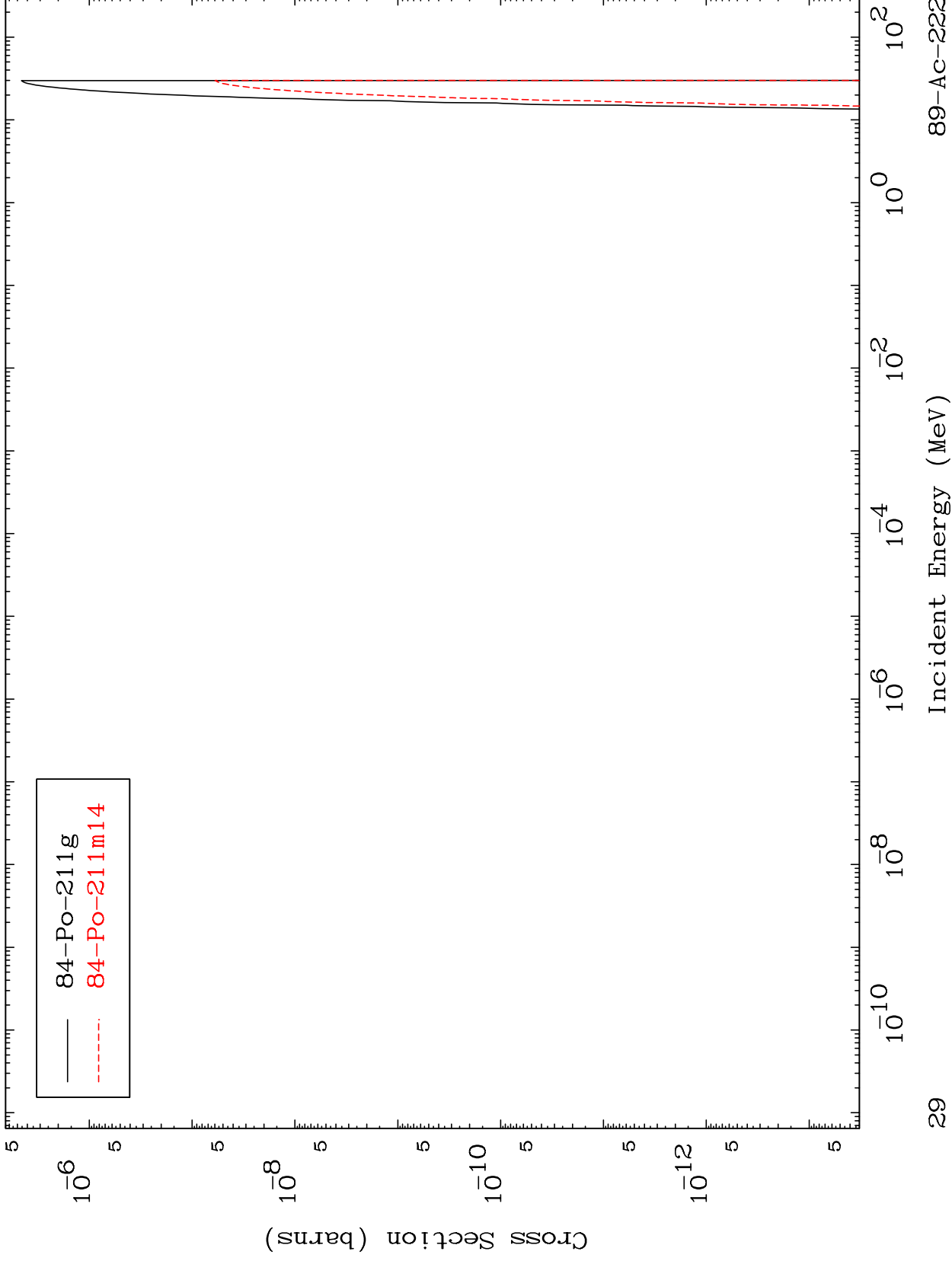


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(n,n') t,2 α

89-Ac-222

Radionuclide Production Cross Section



84-Po-211g
84-Po-211m14

MAT 8917

(n,t) 2 α

89-Ac-222

Radionuclide Production Cross Section

