

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

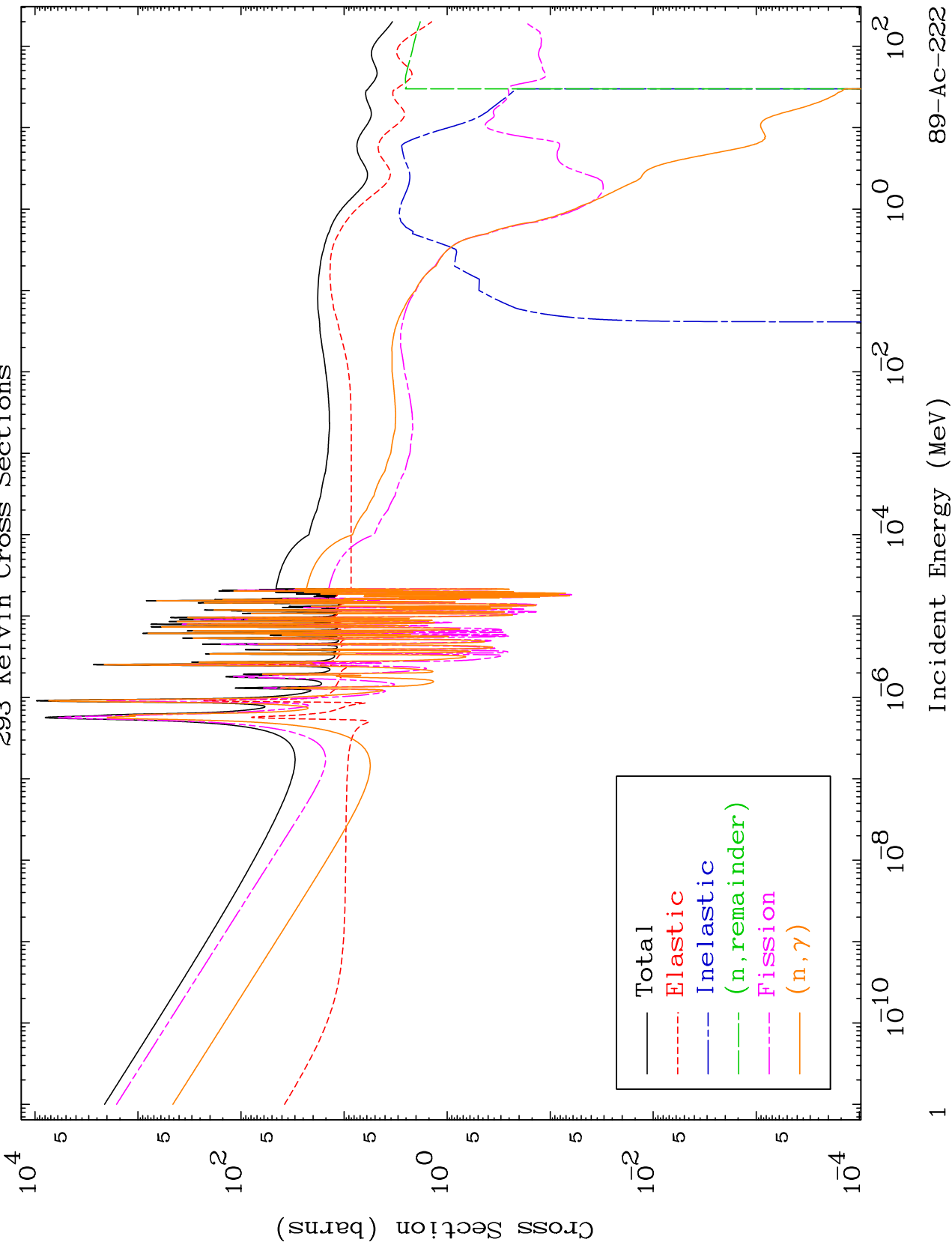
Press Mouse Button to Start

MAT 8916

Major

293 Kelvin Cross Sections

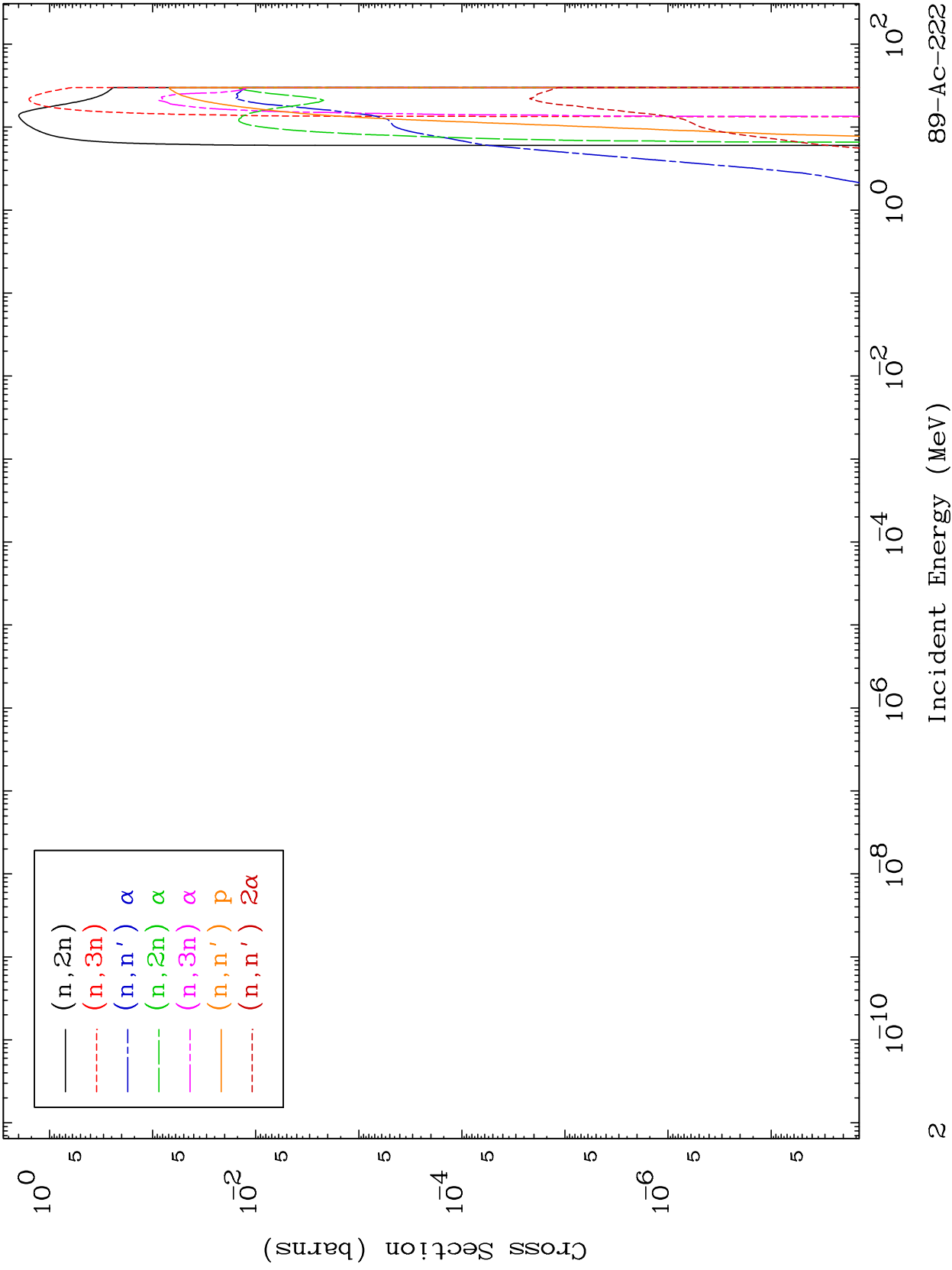
89-Ac-222



MAT 8916

Neutron Production
293 Kelvin Cross Sections

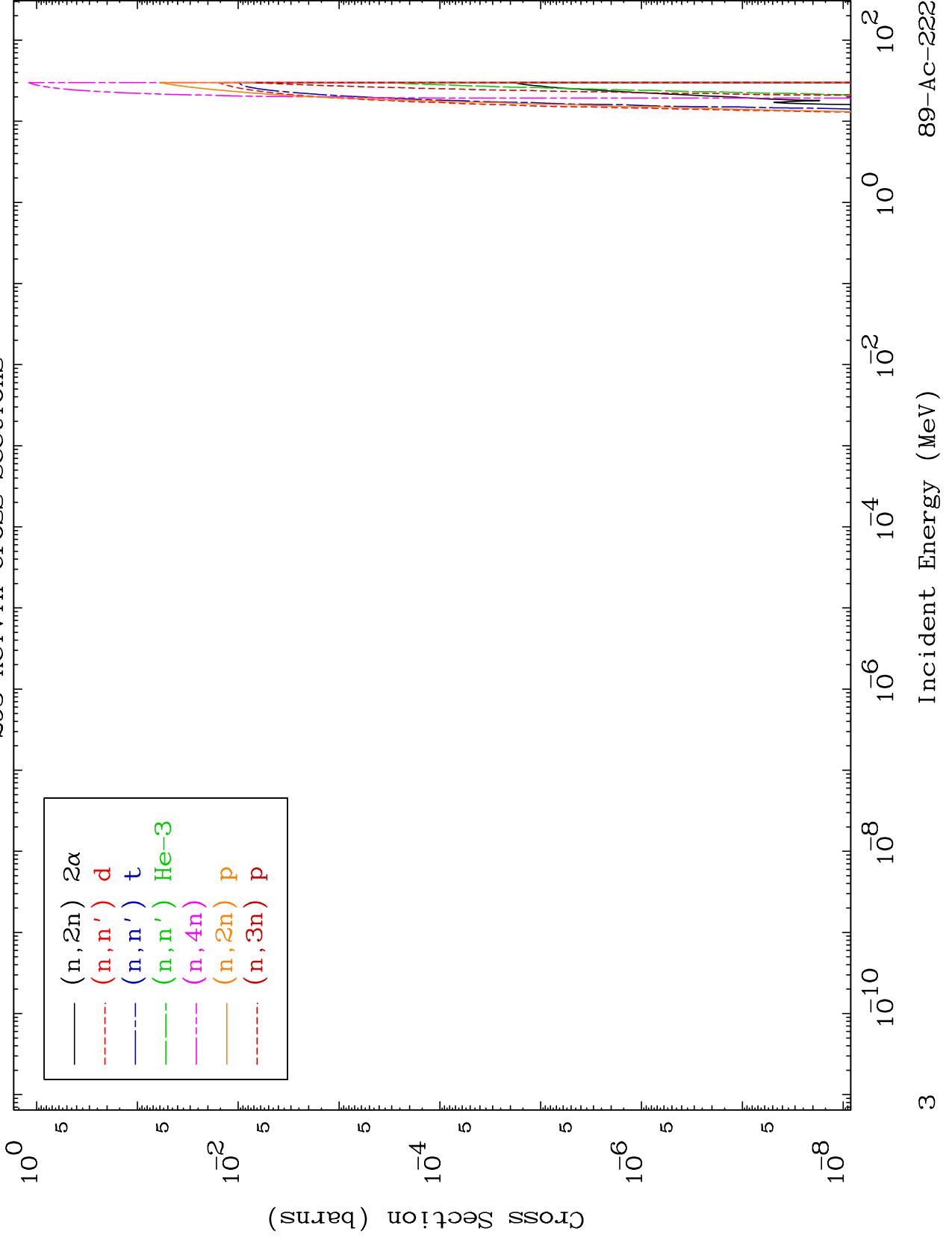
89-Ac-222



MAT 8916

Neutron Production
293 Kelvin Cross Sections

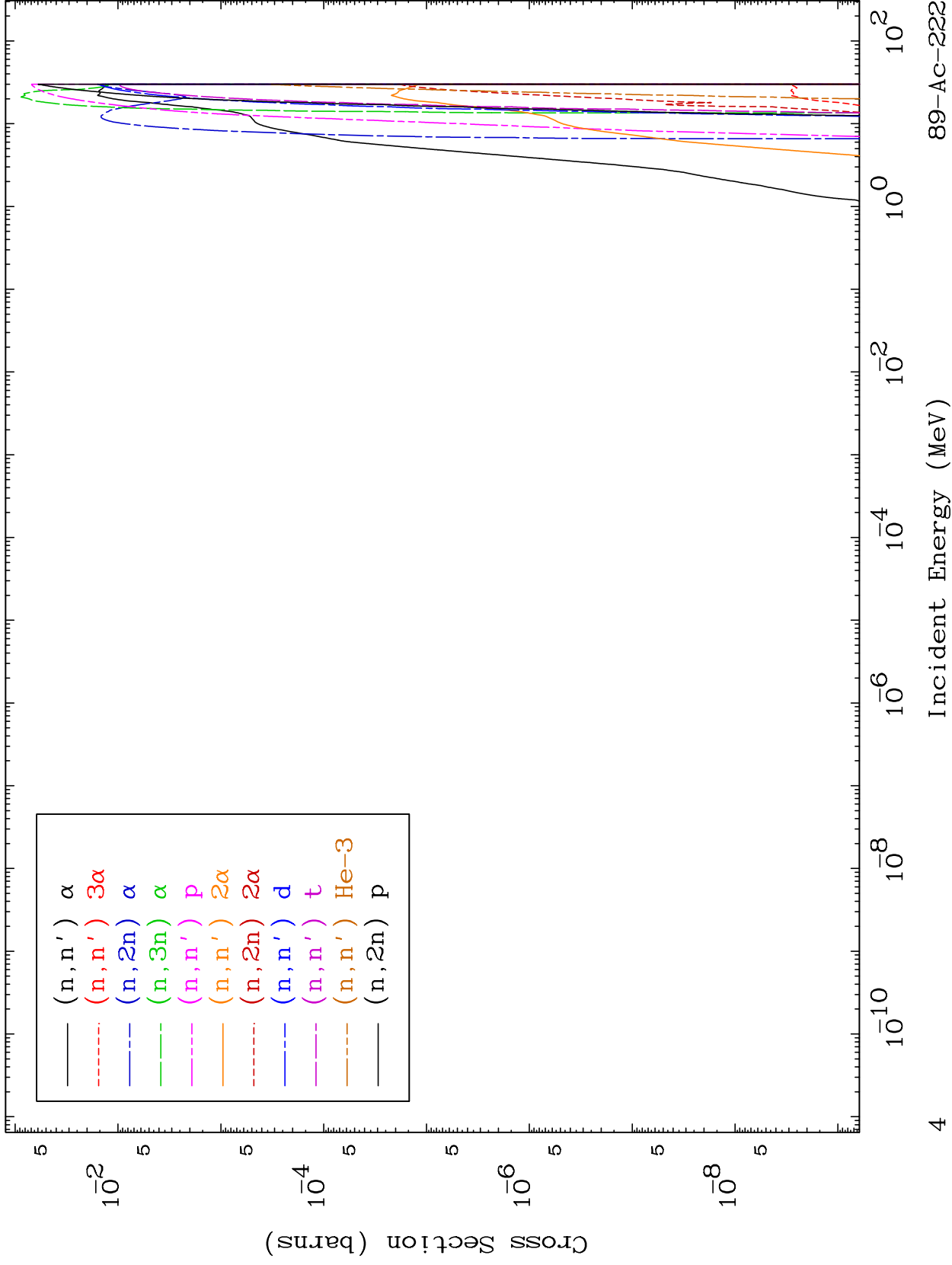
89-Ac-222

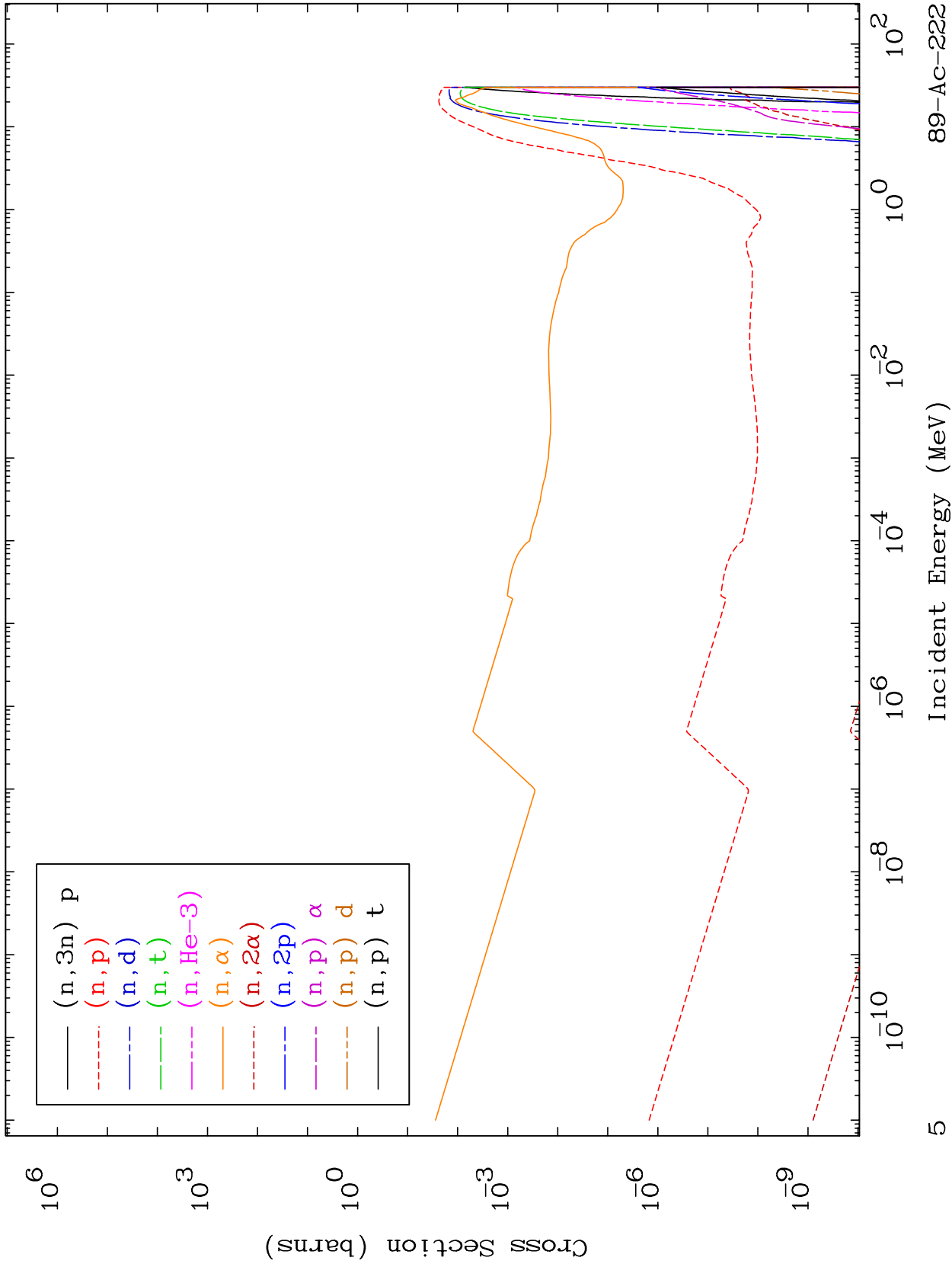


MAT 8916

Charged Particle
293 Kelvin Cross Sections

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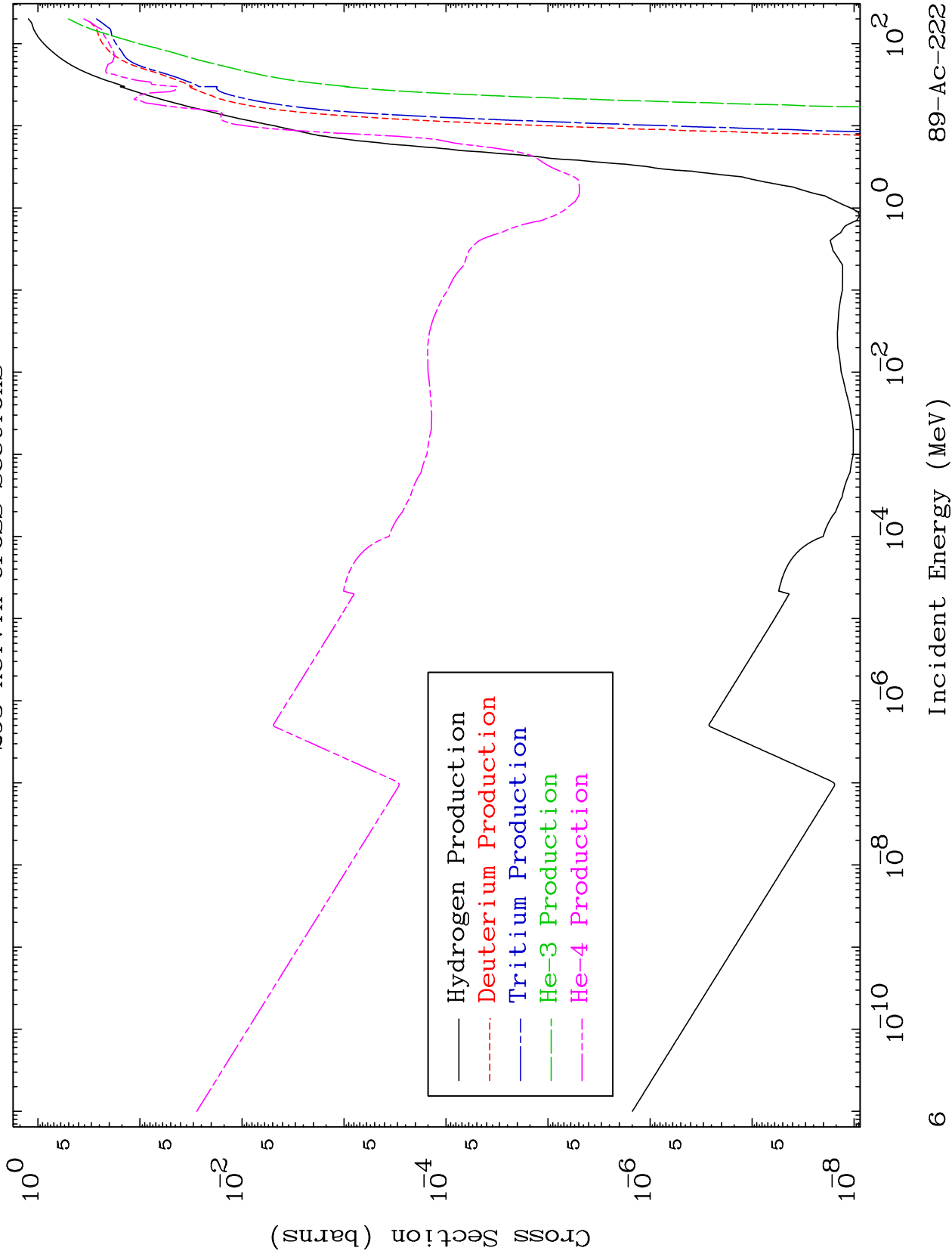




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Particle Production
293 Kelvin Cross Sections

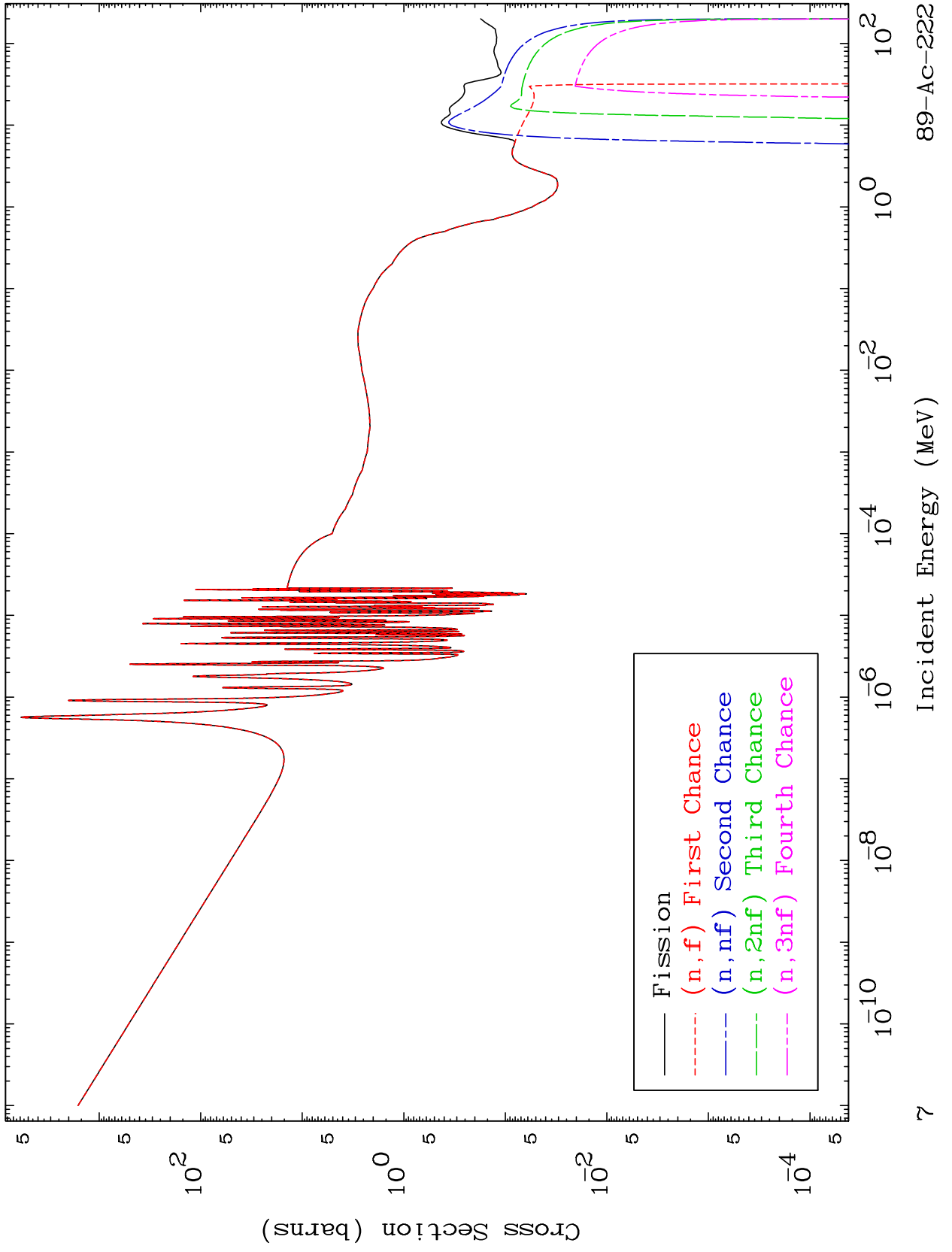
89-Ac-222



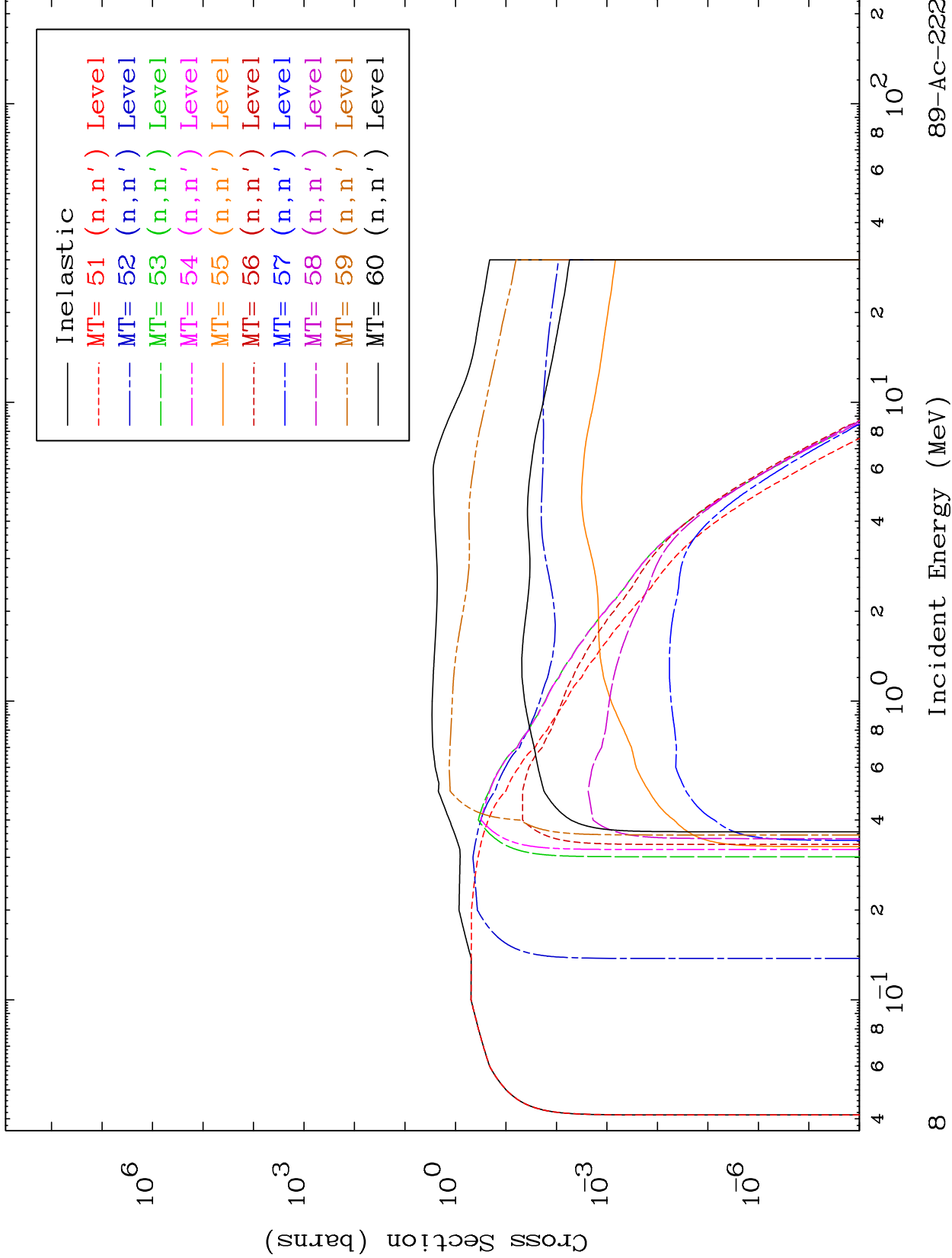
MAT 8916

Fission
293 Kelvin Cross Sections

89-Ac-222



293 Kelvin Cross Sections

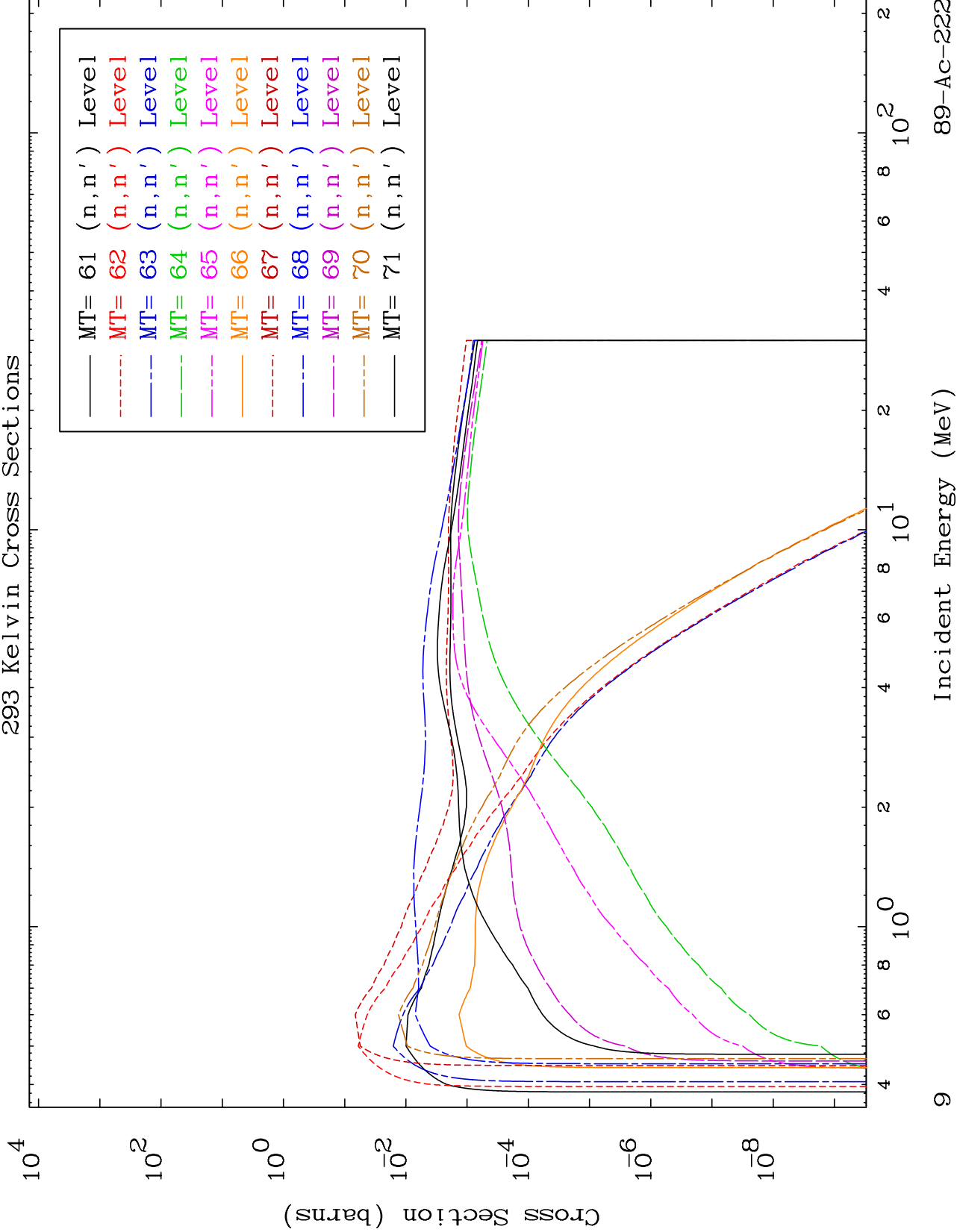


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(n,n') Level

89-Ac-222

293 Kelvin Cross Sections



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Incident Energy (MeV)

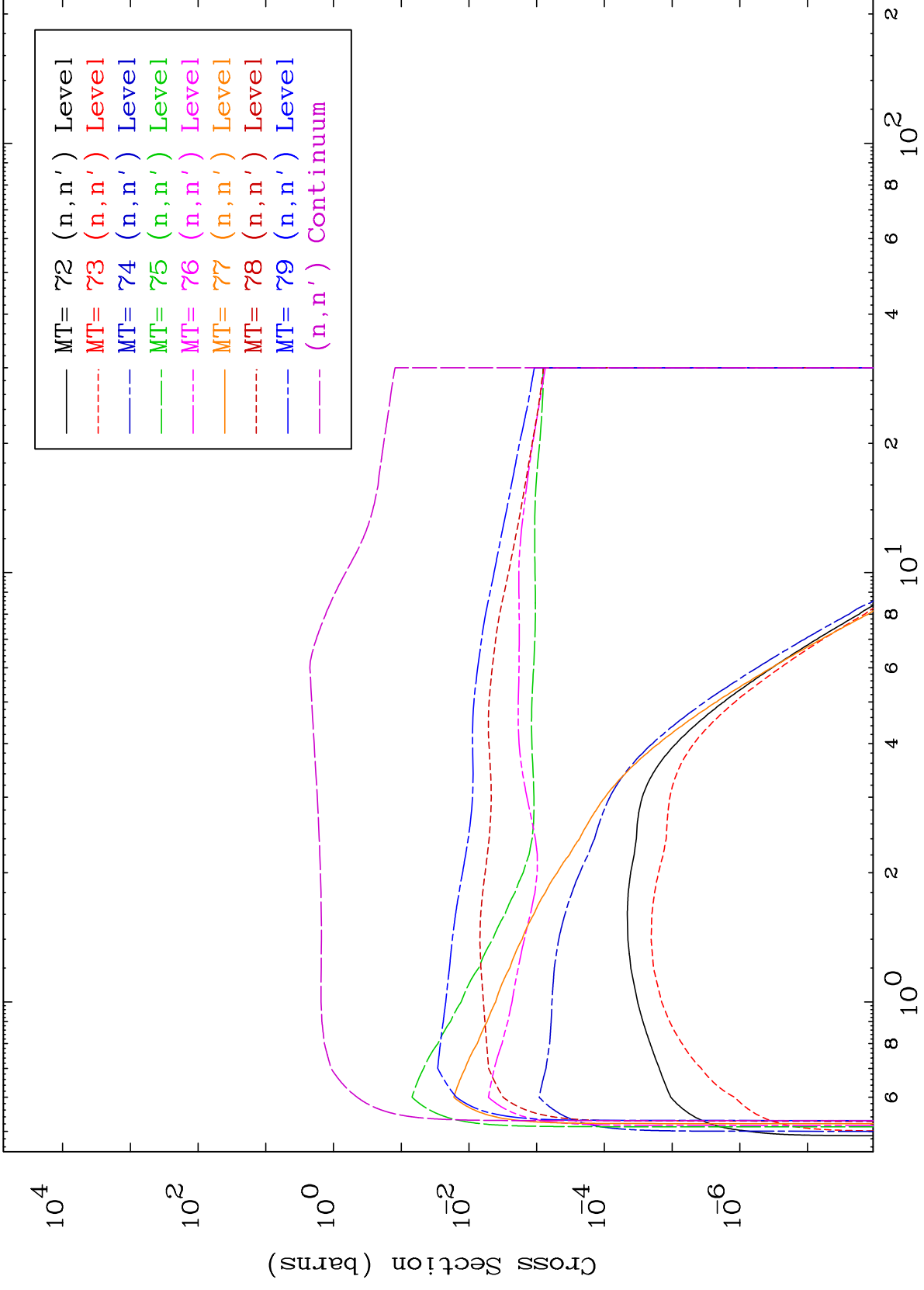
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(n,n') Level

89-Ac-222

293 Kelvin Cross Sections



10

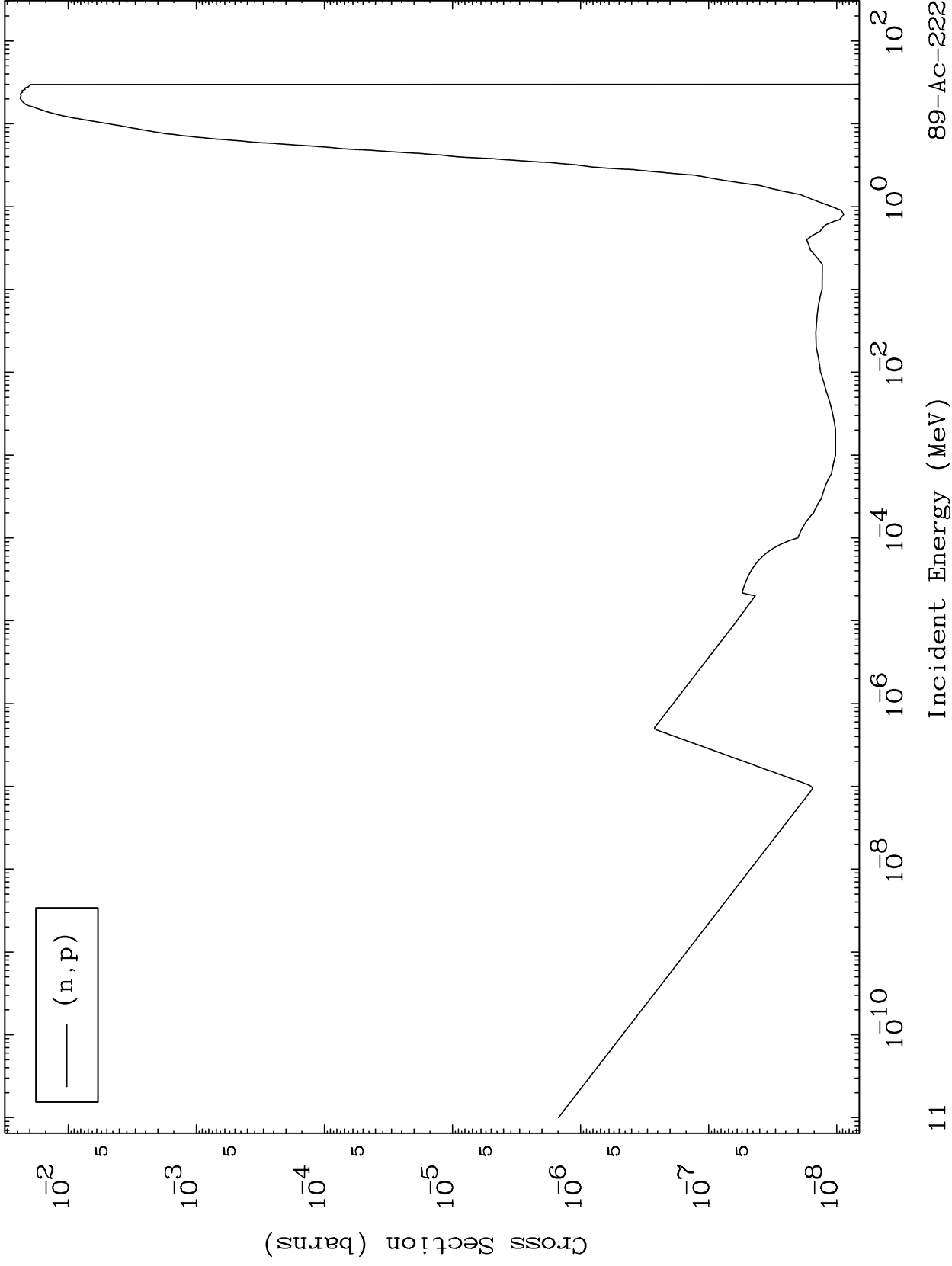
Incident Energy (MeV)

89-Ac-222

MAT 8916

(n,p) Levels
293 Kelvin Cross Sections

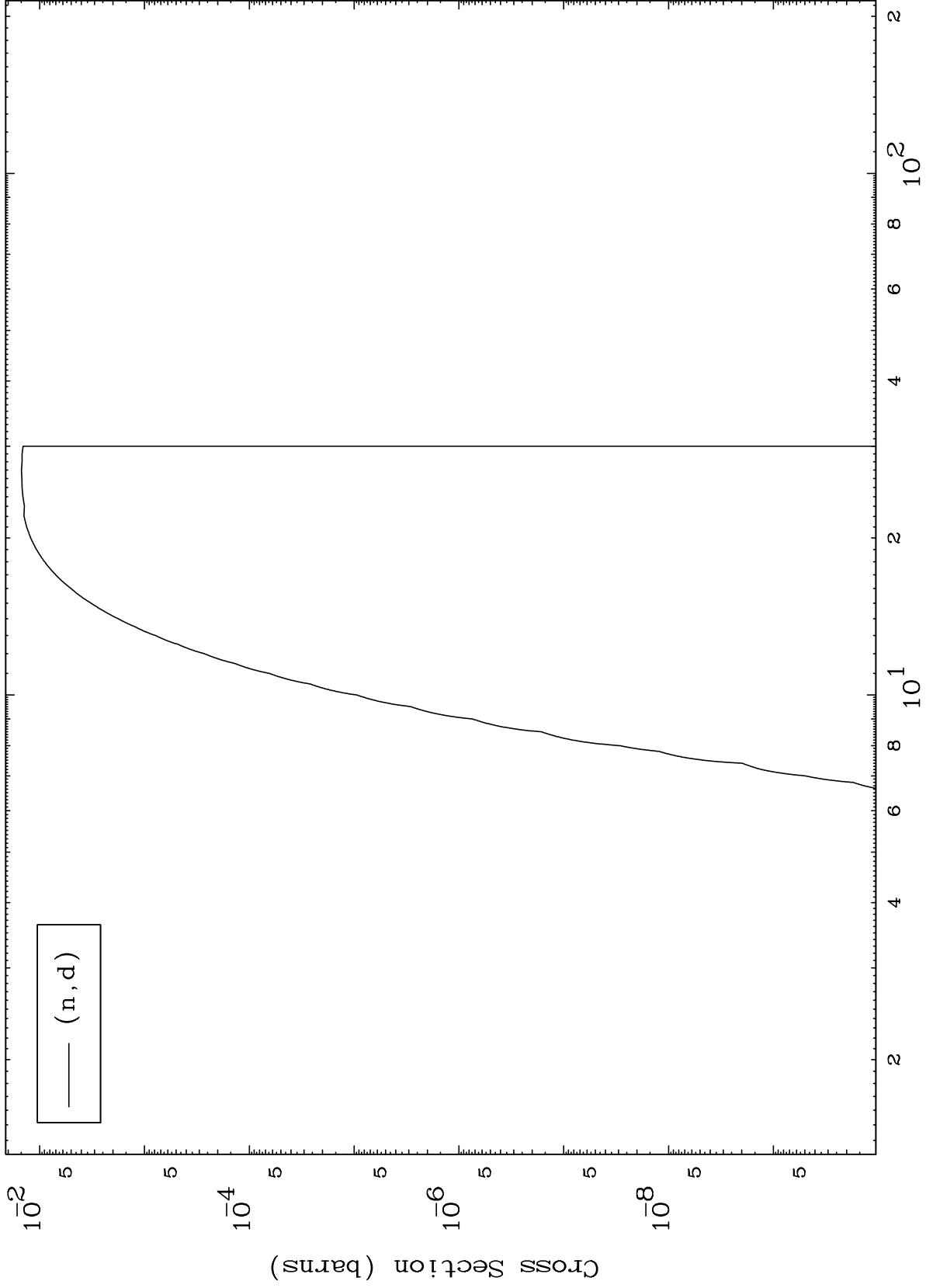
89-Ac-222



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(n,d) Levels
293 Kelvin Cross Sections

89-Ac-222



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Incident Energy (MeV)

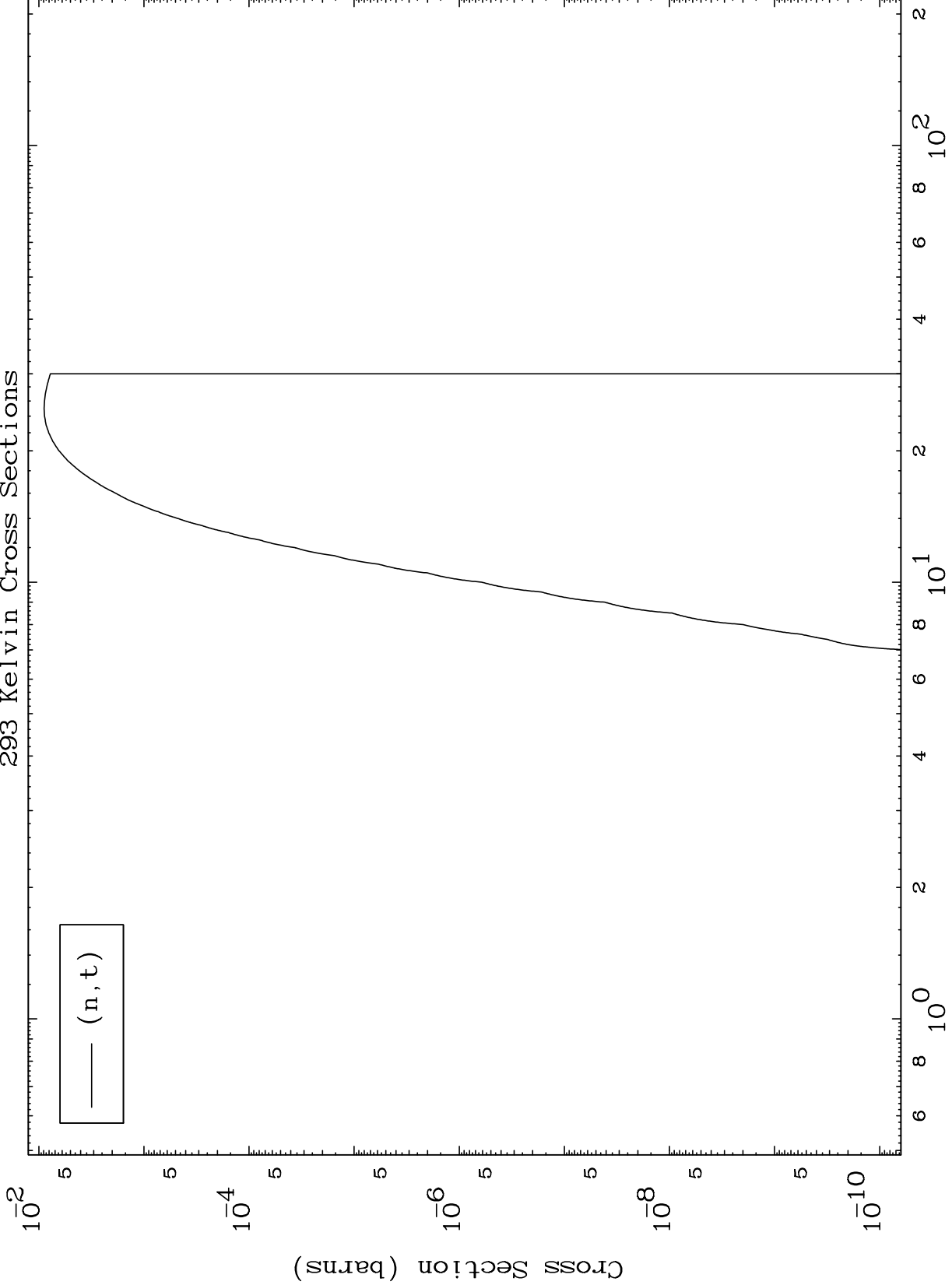
89-Ac-222

MAT 8916

(n,t) Levels

89-Ac-222

293 Kelvin Cross Sections



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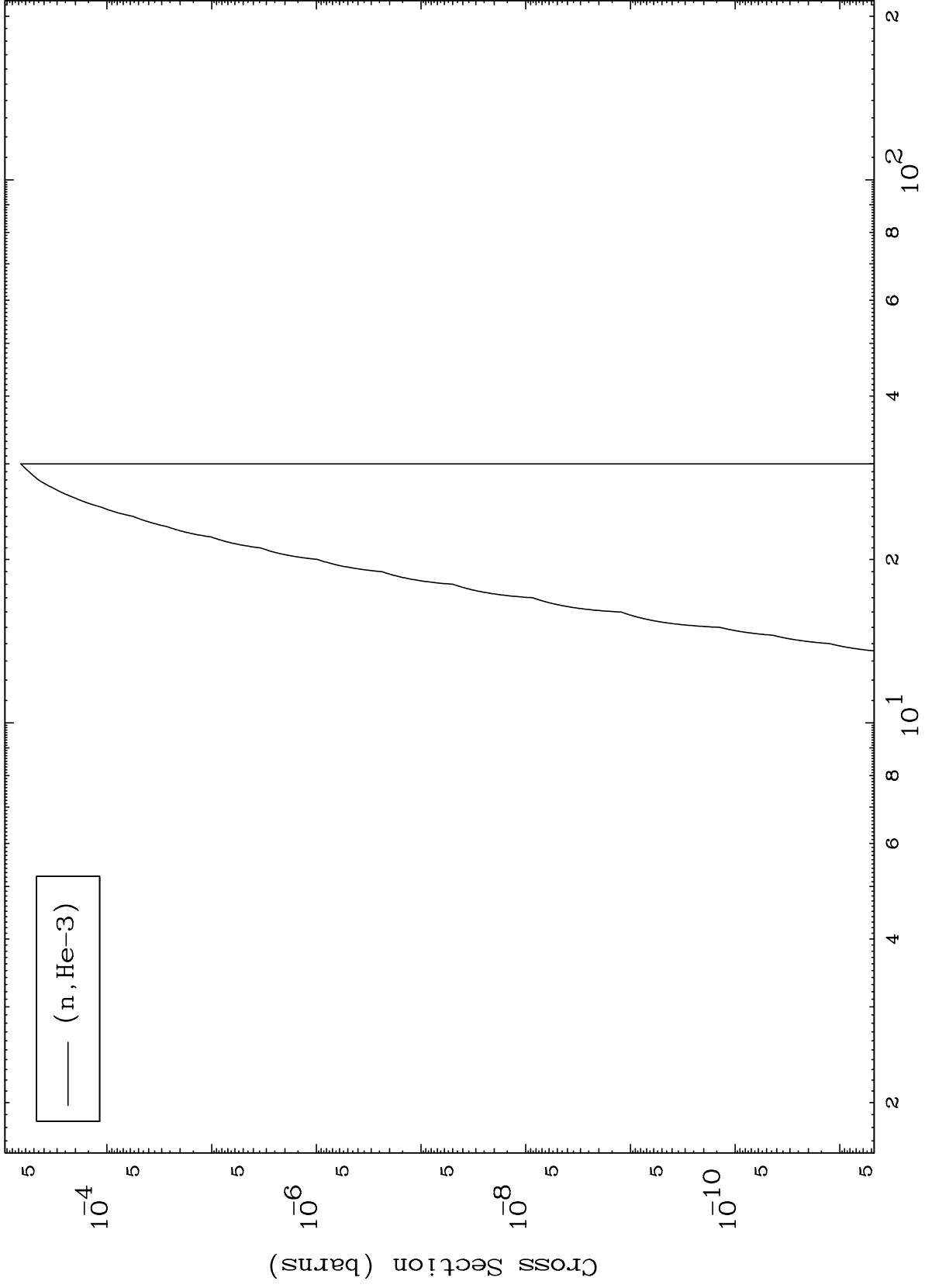
Incident Energy (MeV)

89-Ac-222

MAT 8916

(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222



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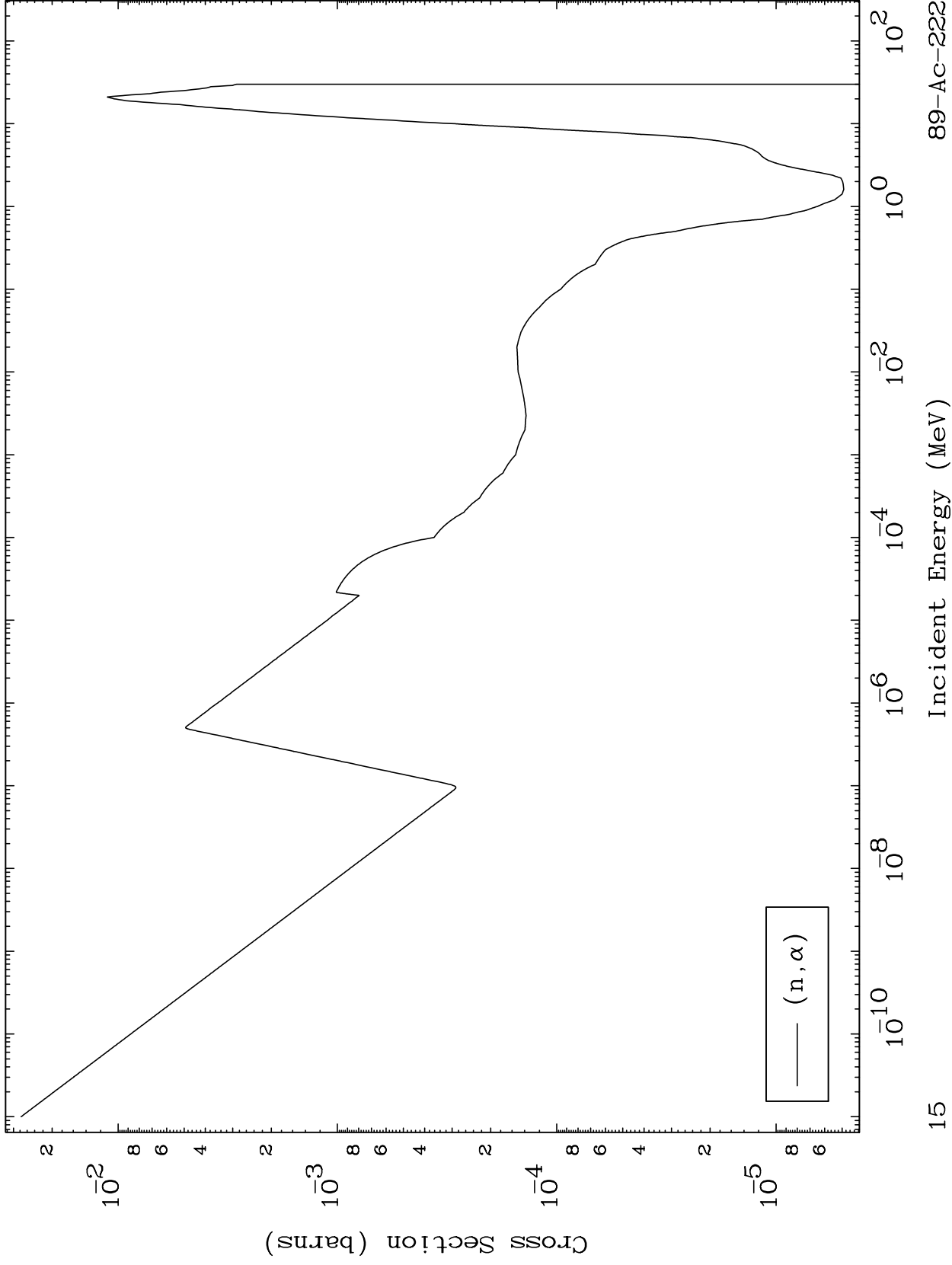
Incident Energy (MeV)

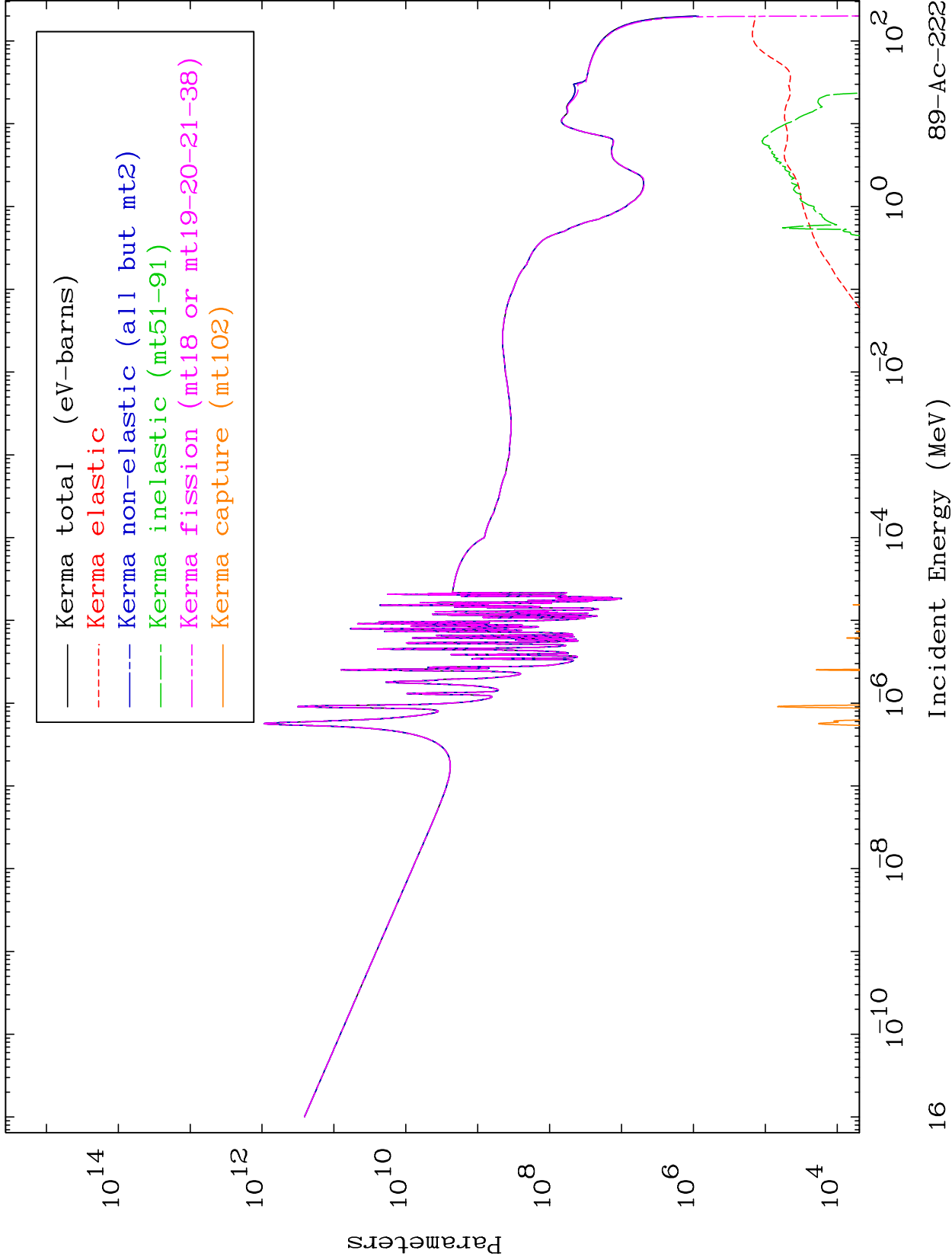
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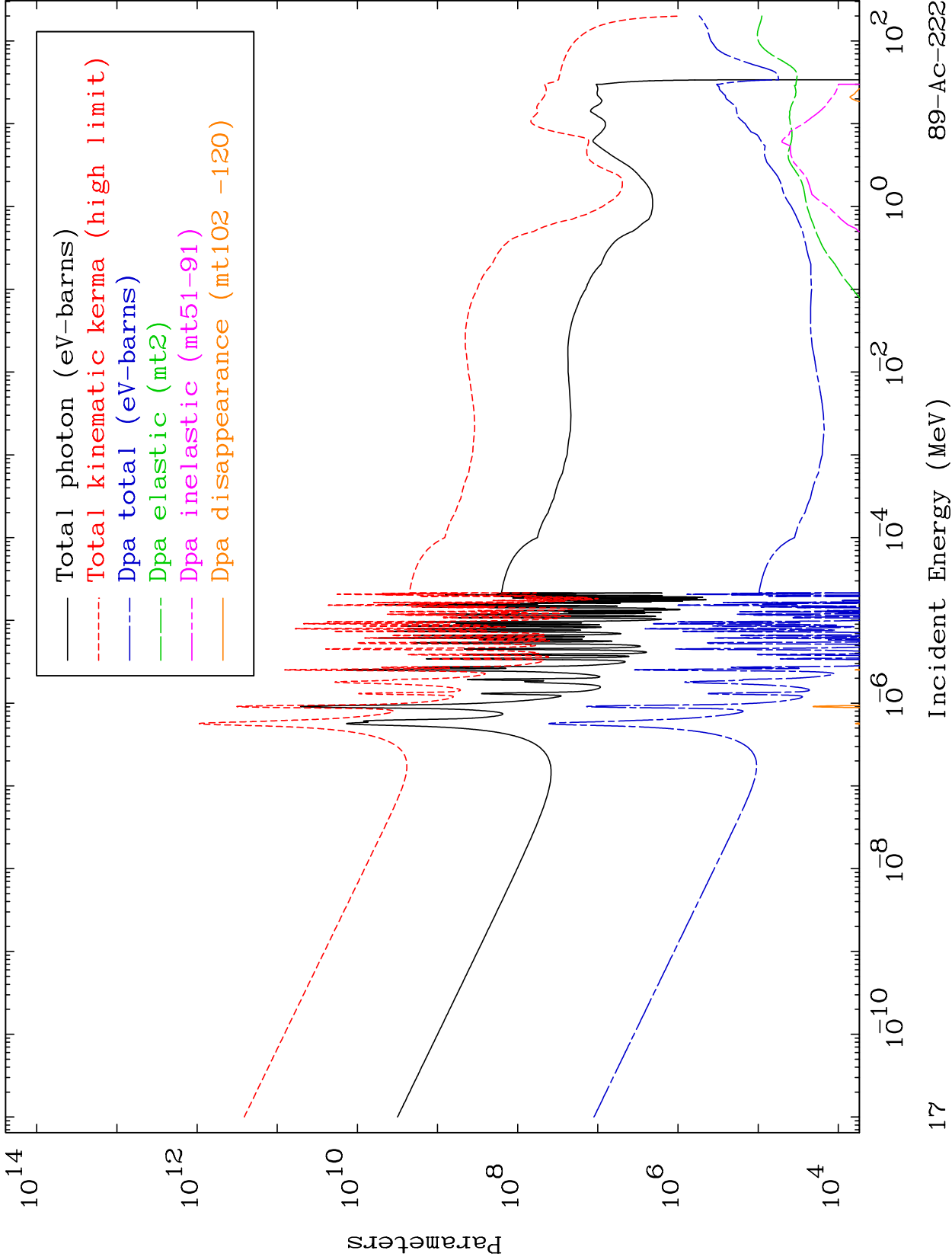
MAT 8916

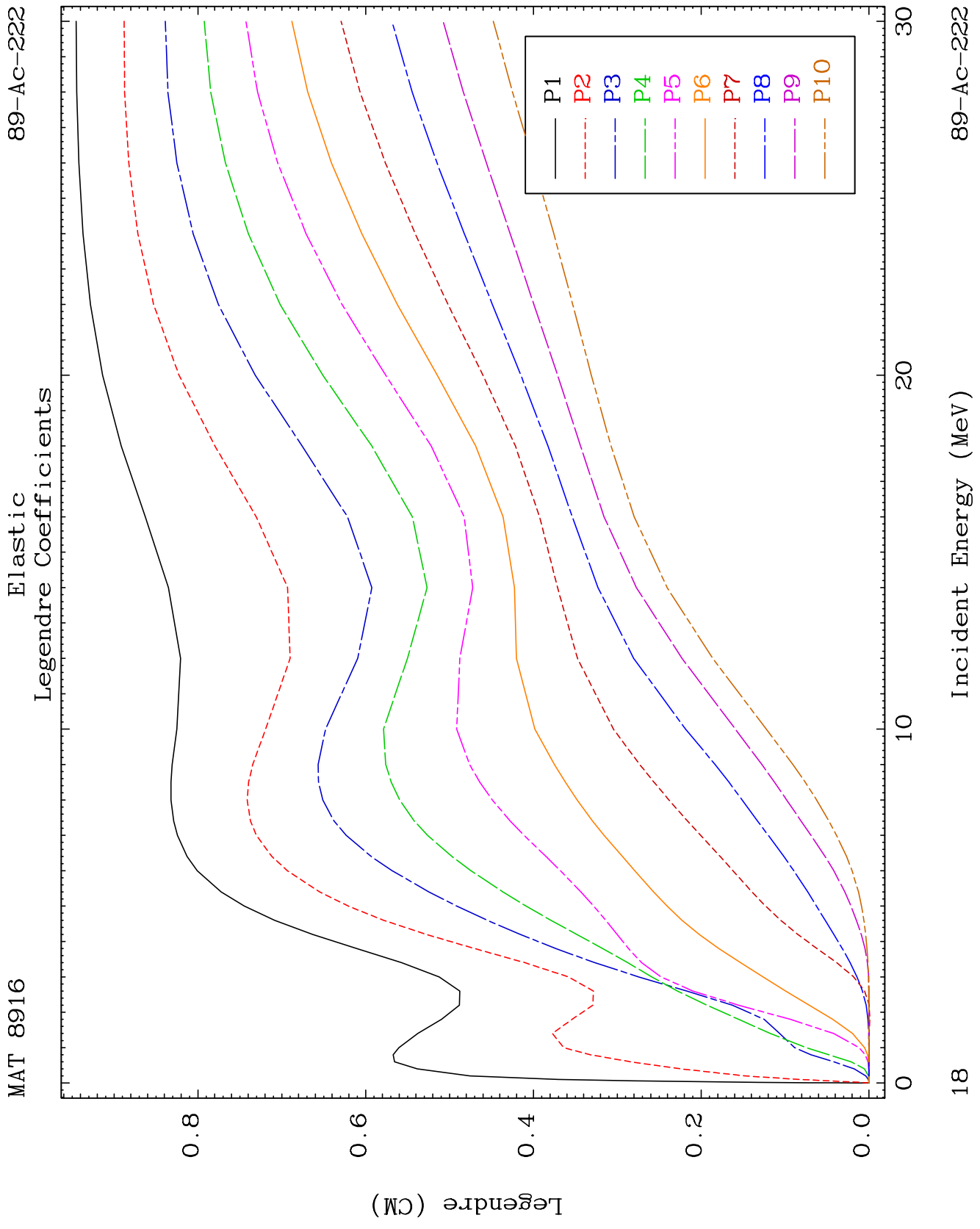
(n,α) Levels
293 Kelvin Cross Sections

89-Ac-222





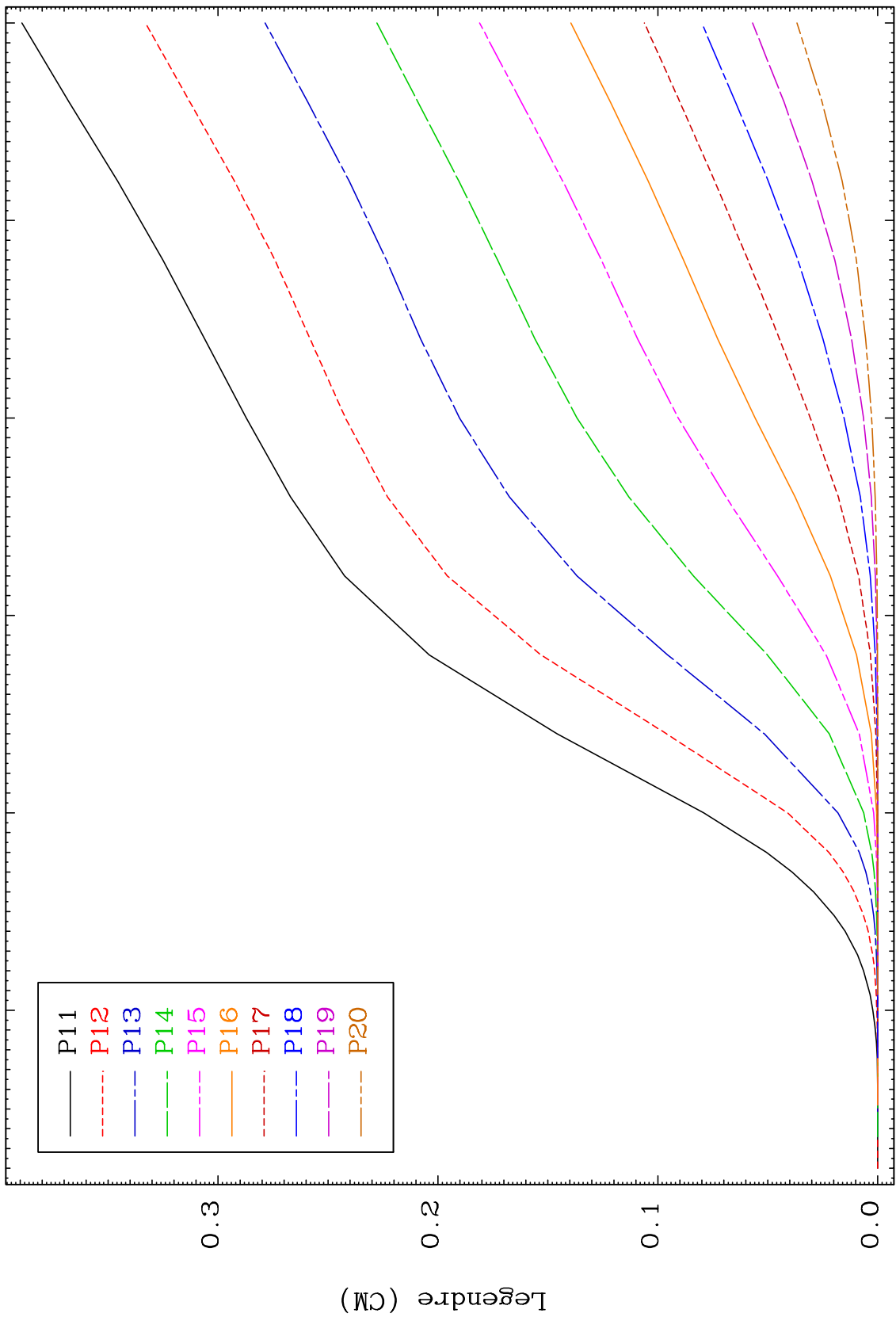




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Elastic Legendre Coefficients

89-Ac-222



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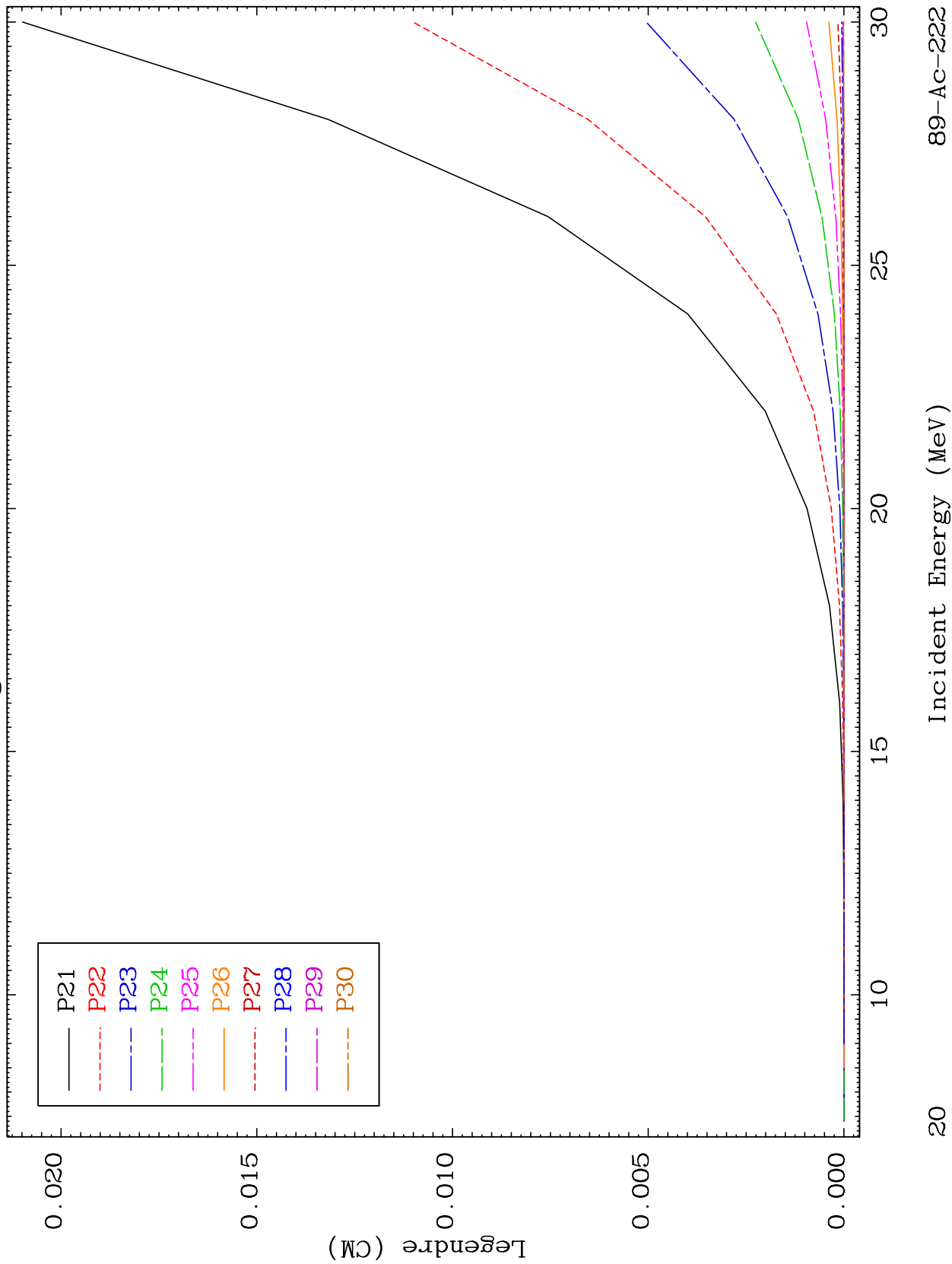
Incident Energy (MeV)

89-Ac-222

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Elastic Legendre Coefficients

89-Ac-222



20

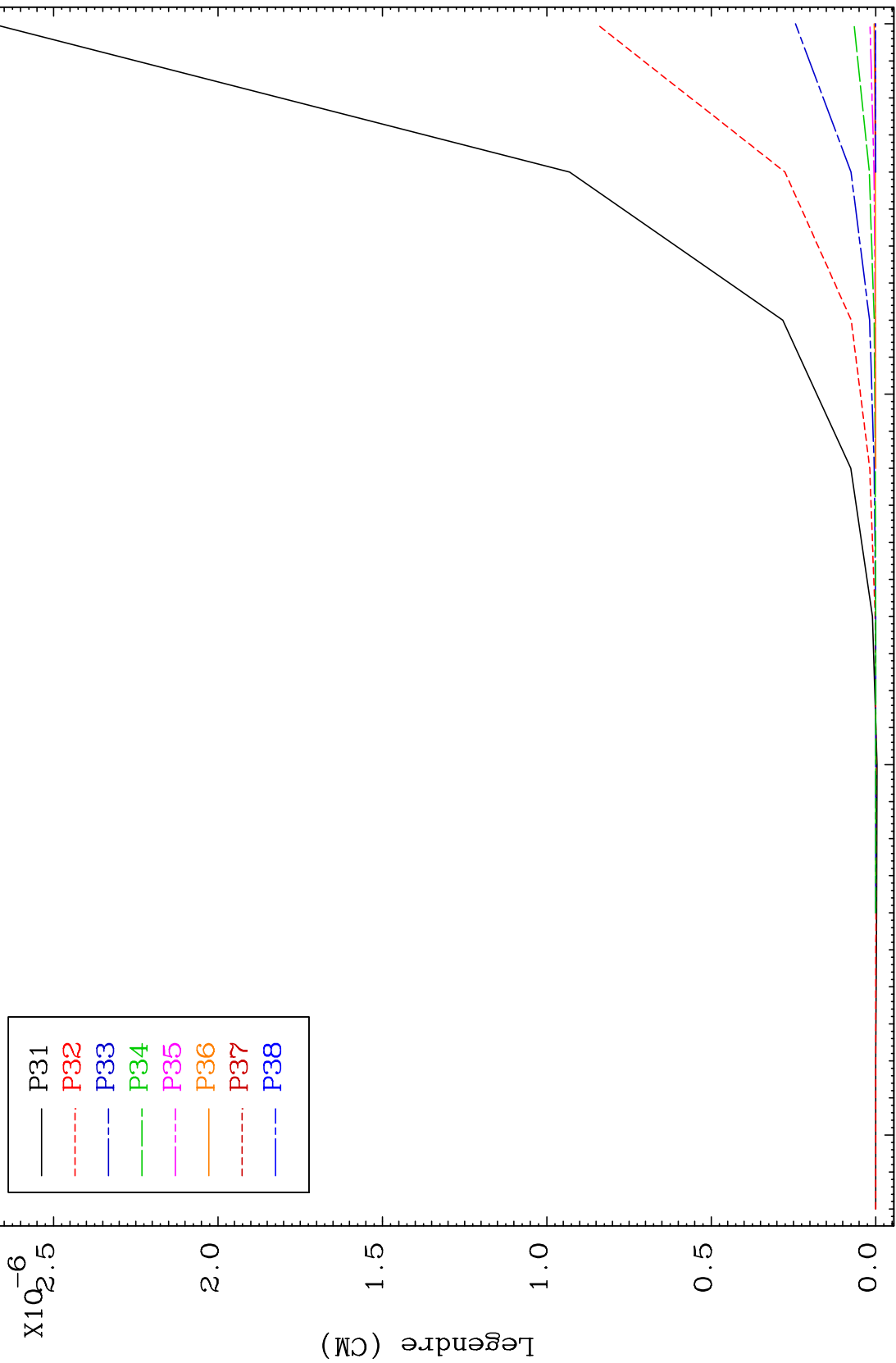
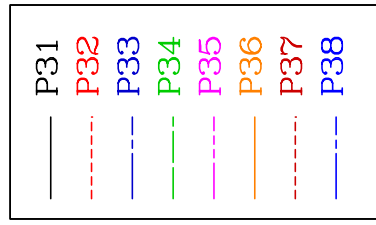
Incident Energy (MeV)

89-Ac-222

MAT 8916

Elastic Legendre Coefficients

89-Ac-222



21

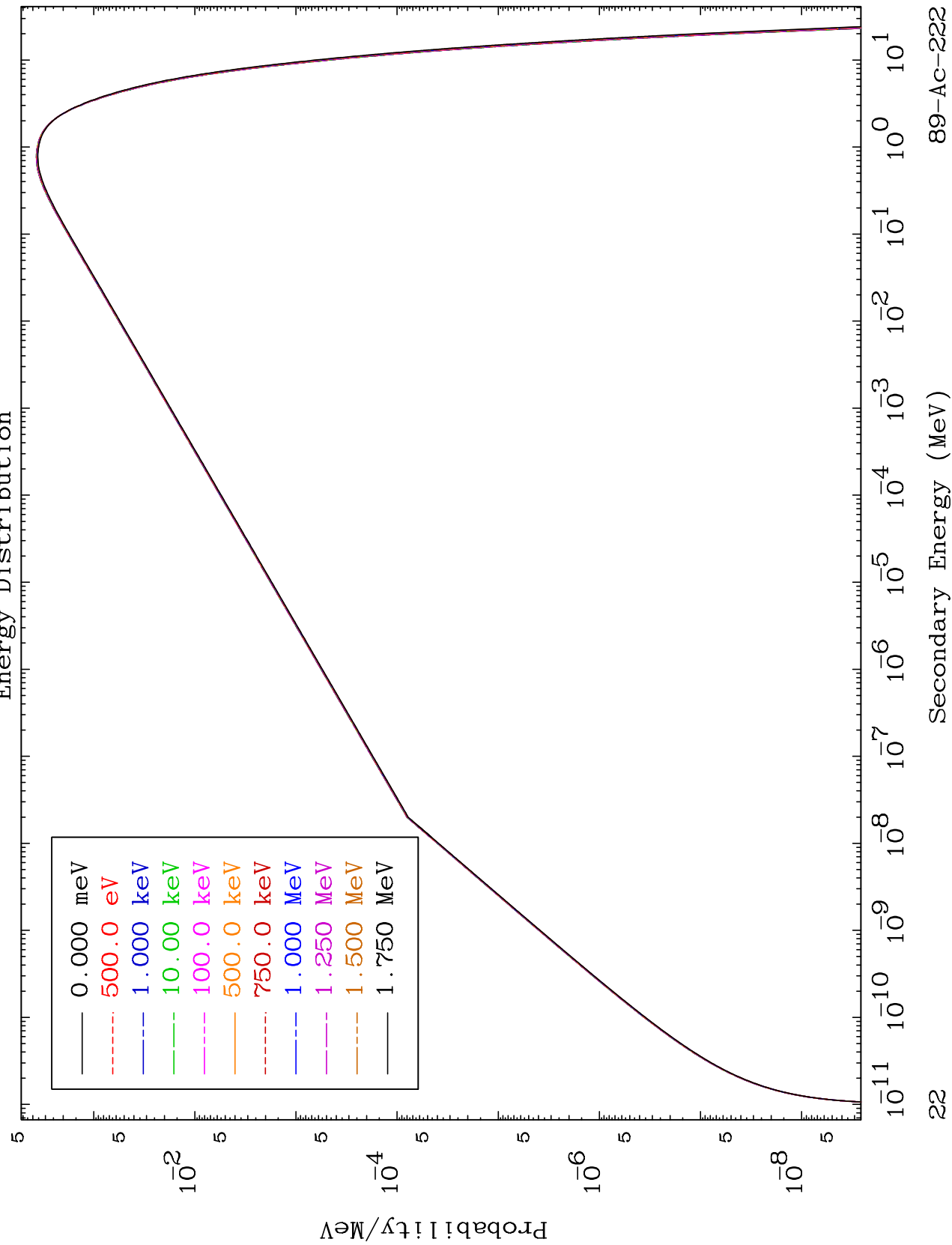
Incident Energy (MeV)

89-Ac-222

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Fission Energy Distribution

89-Ac-222



89-Ac-222

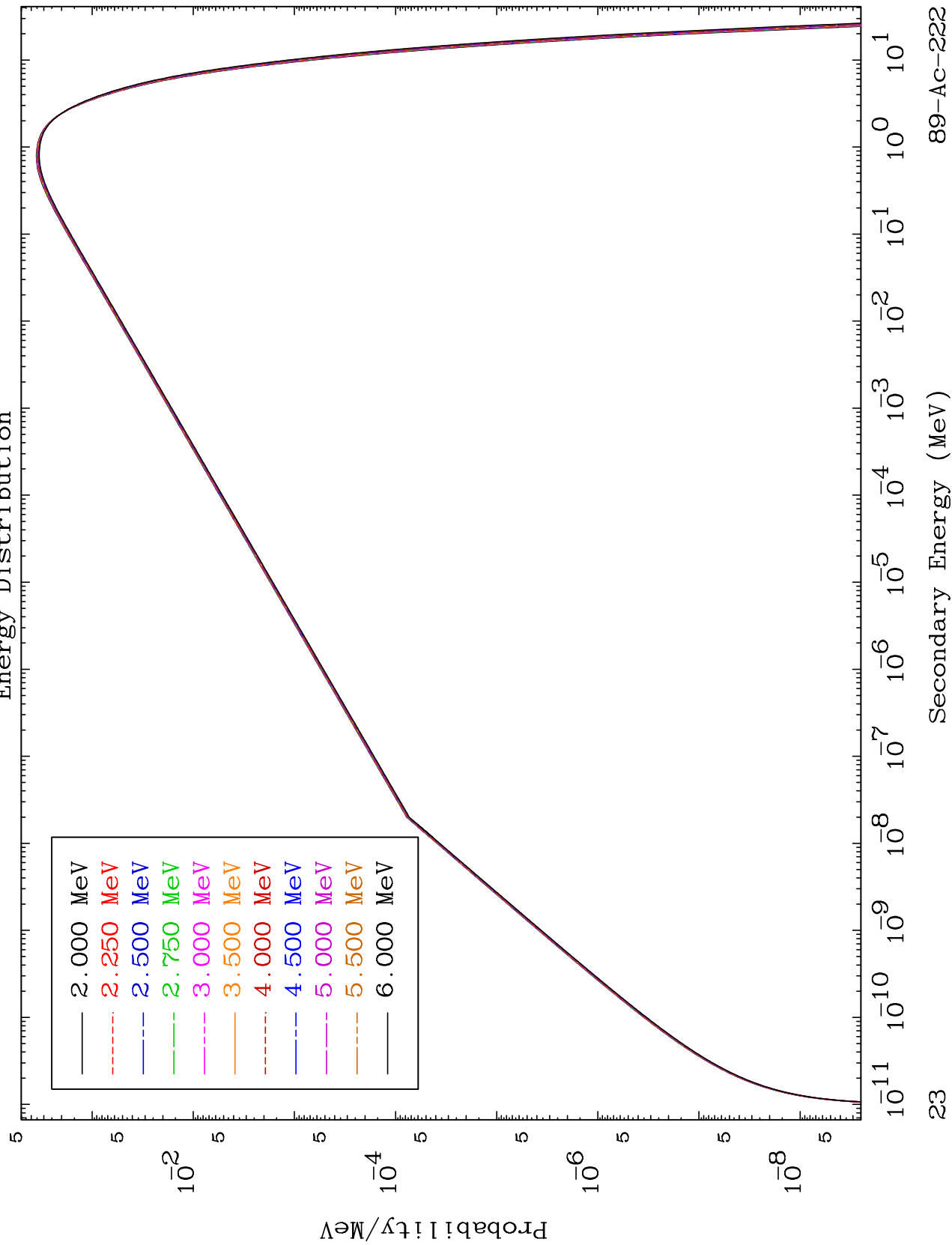
Secondary Energy (MeV)

22

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Fission Energy Distribution

89-Ac-222



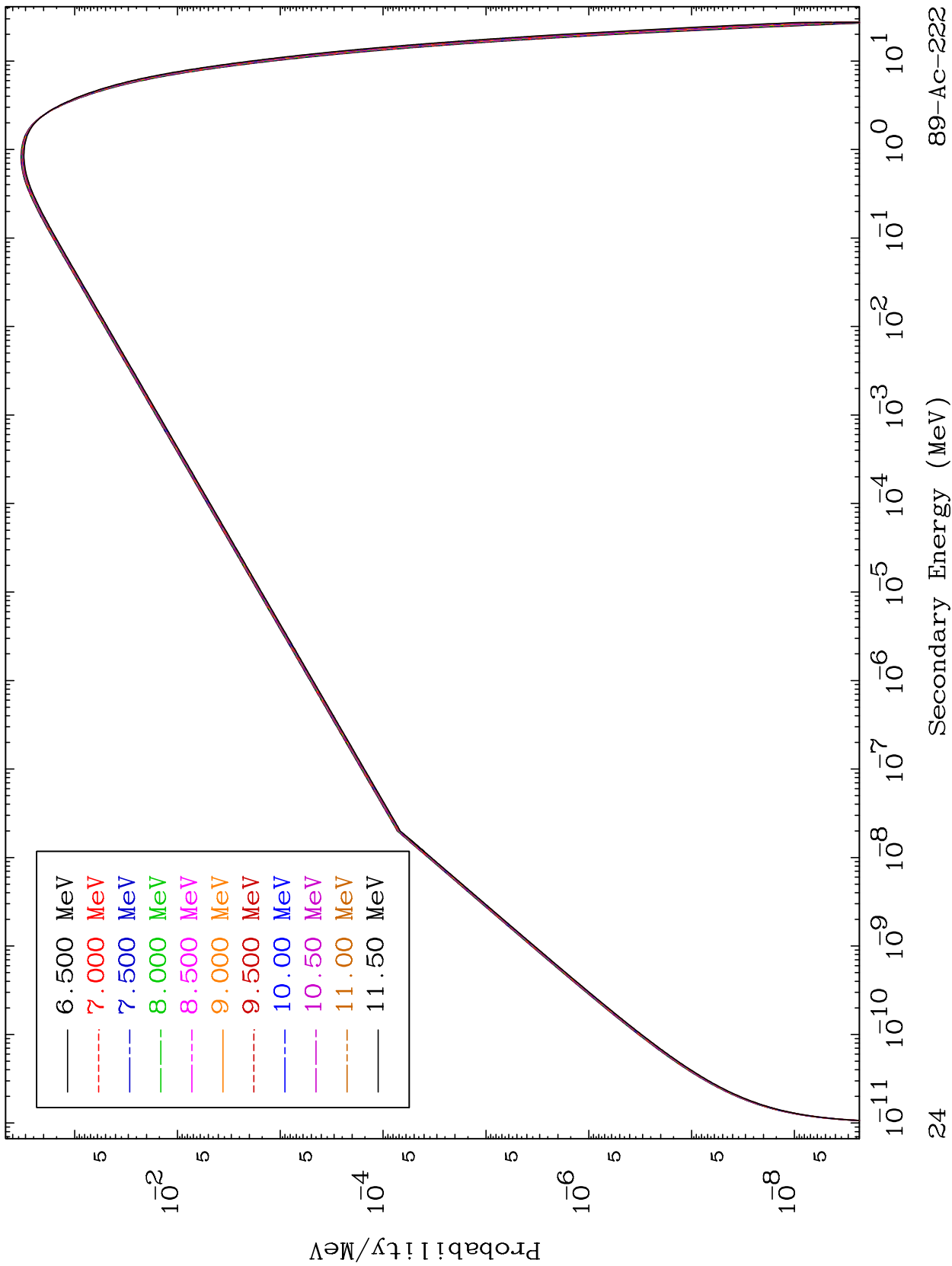
89-Ac-222

Secondary Energy (MeV)

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Fission Energy Distribution

89-Ac-222



89-Ac-222

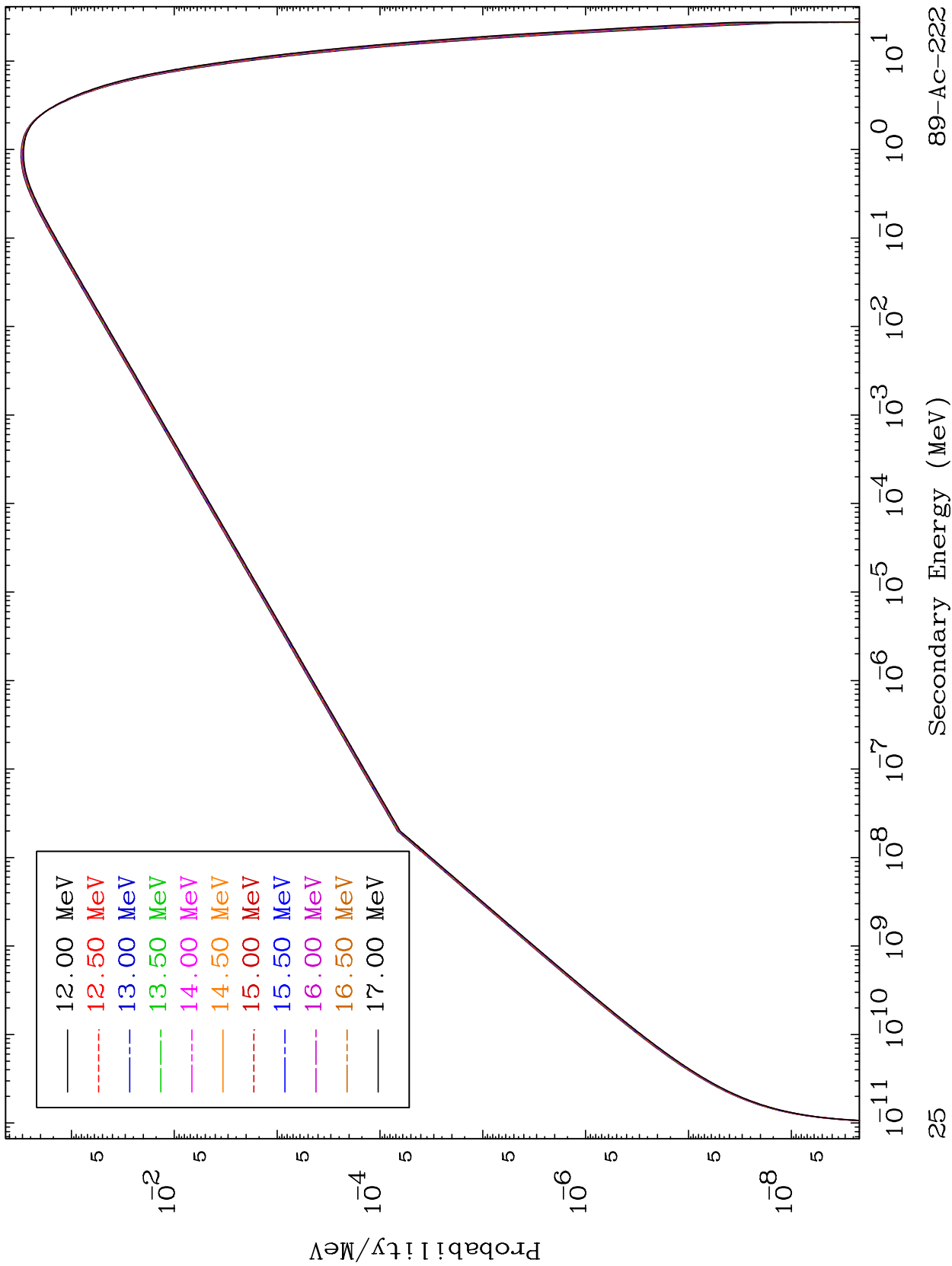
Secondary Energy (MeV)

24

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Fission Energy Distribution

89-Ac-222



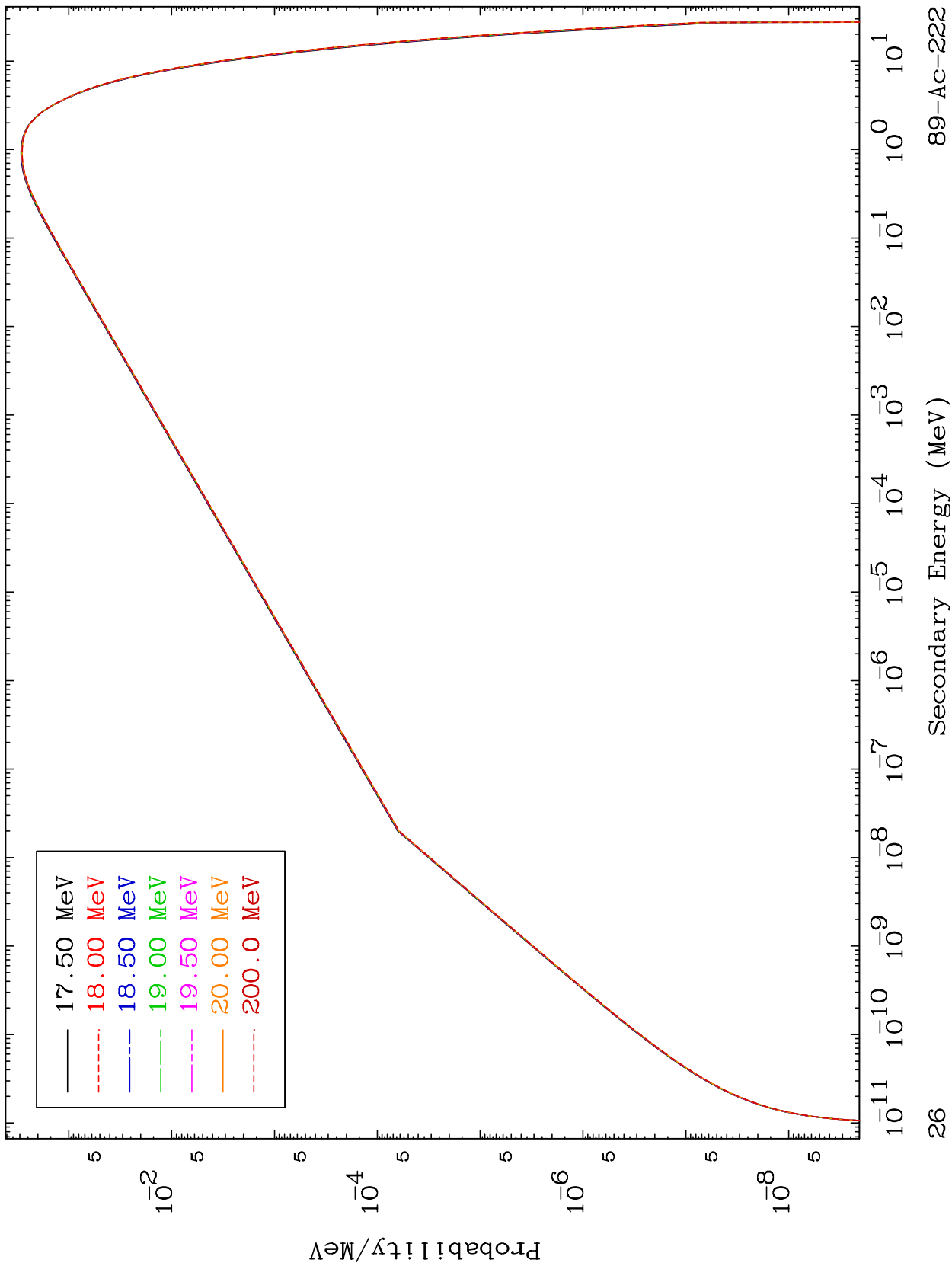
89-Ac-222

Secondary Energy (MeV)

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Fission Energy Distribution

89-Ac-222



89-Ac-222

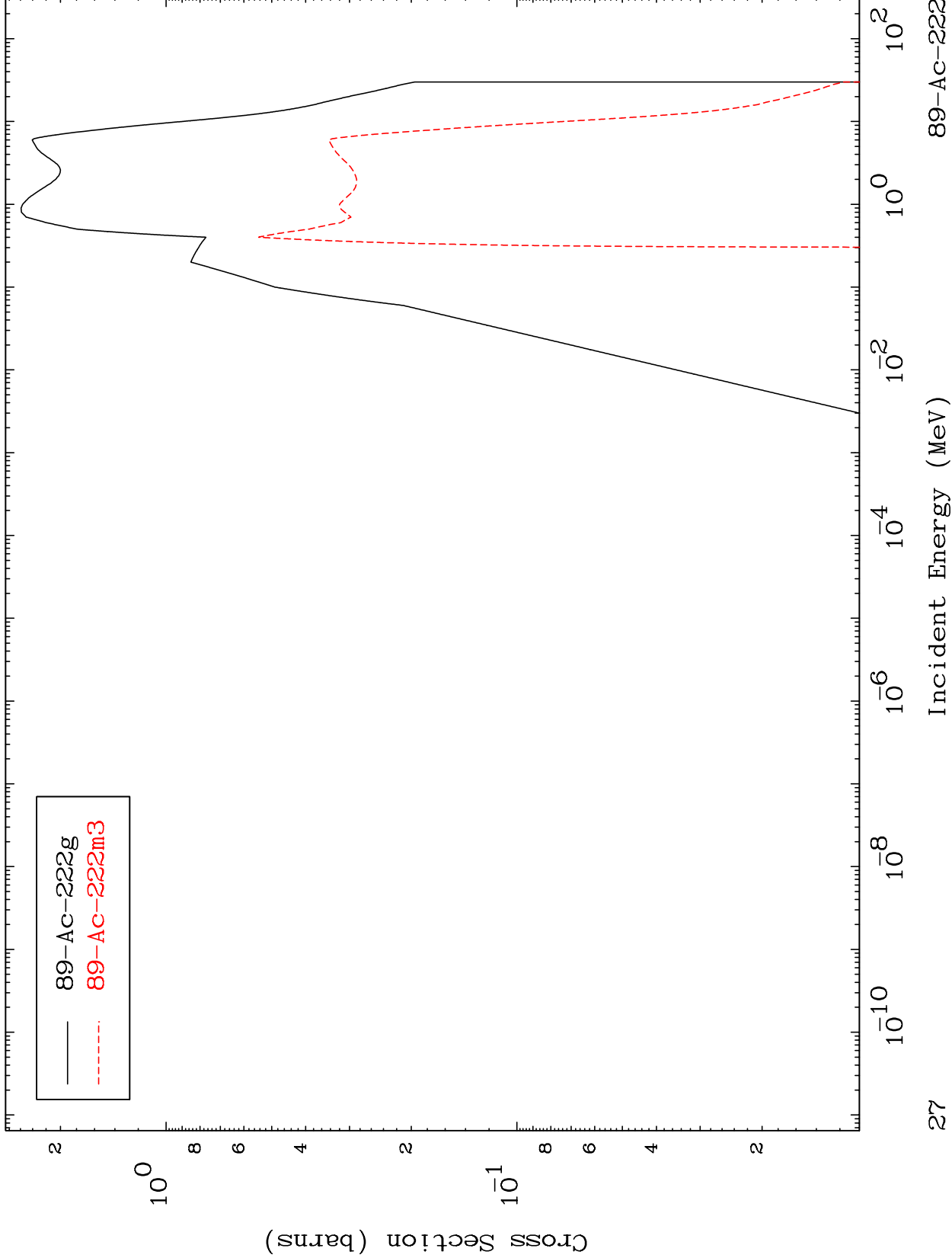
Secondary Energy (MeV)

26

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Radionuclide Production Cross Section

89-Ac-222



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(n,n') 3 α

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Radionuclide Production Cross Section

