

Program EVALPLOT
(Version 2021-1)

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

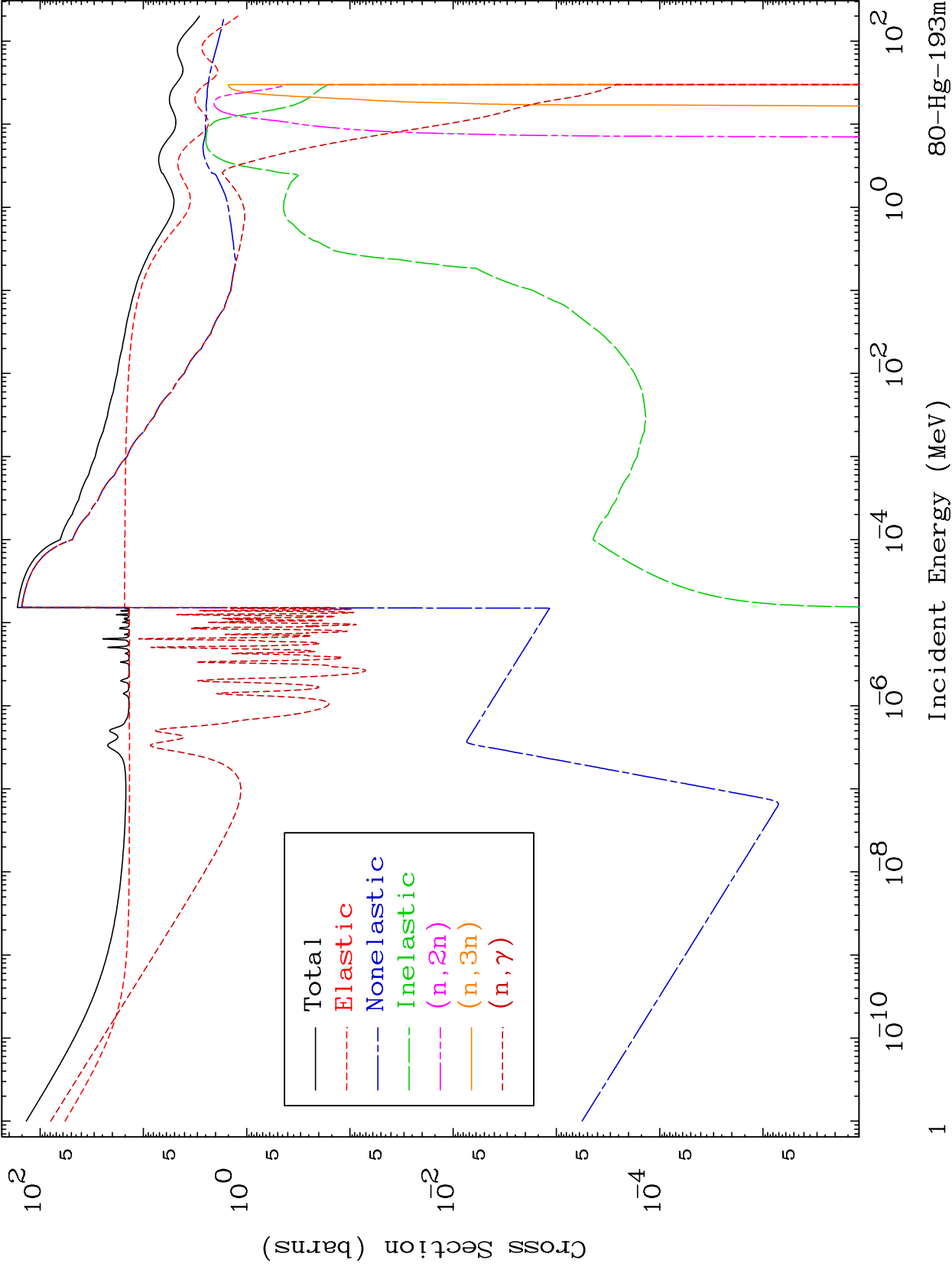
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8017

Neutron Major
293 Kelvin Cross Sections

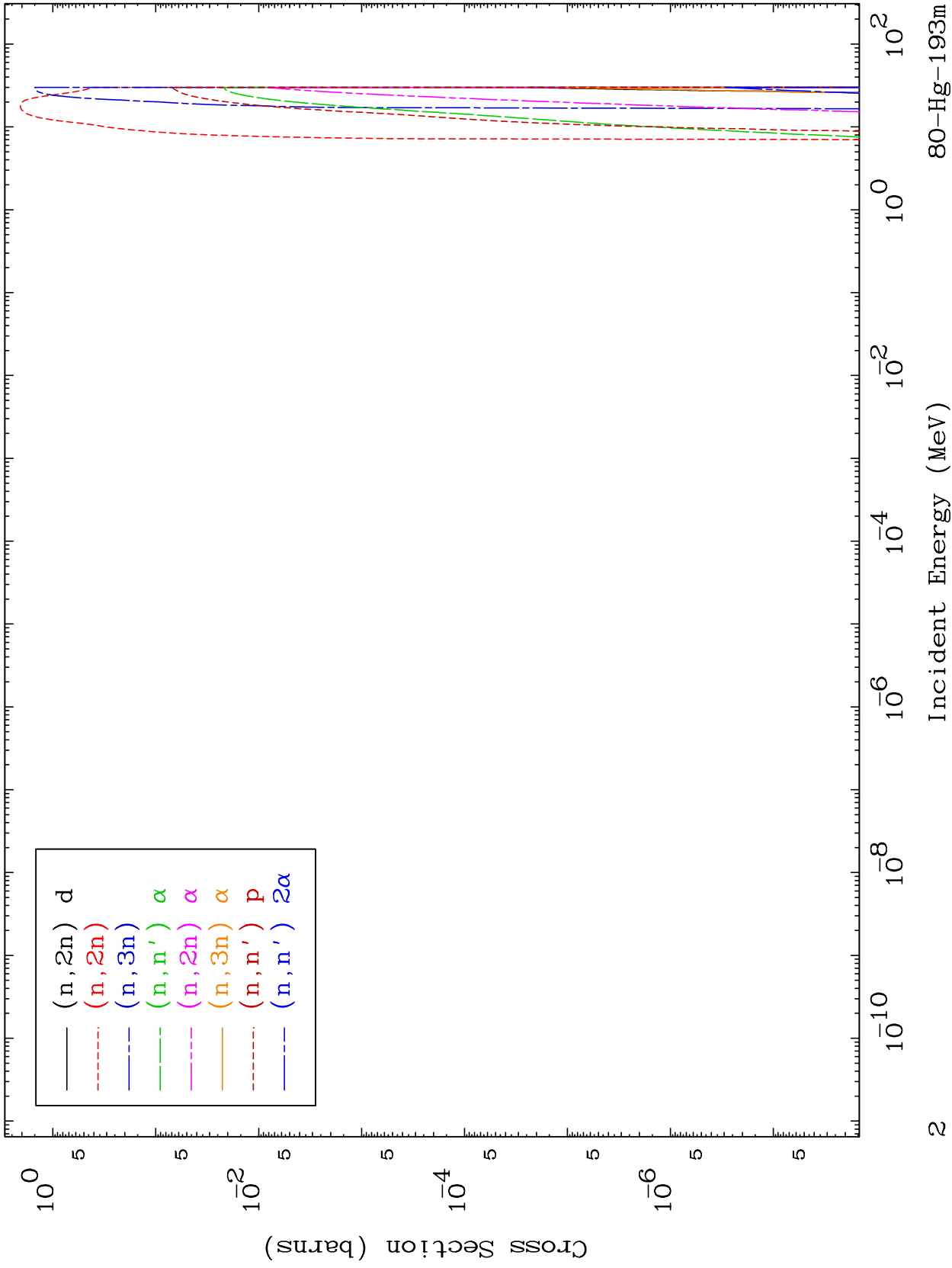
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

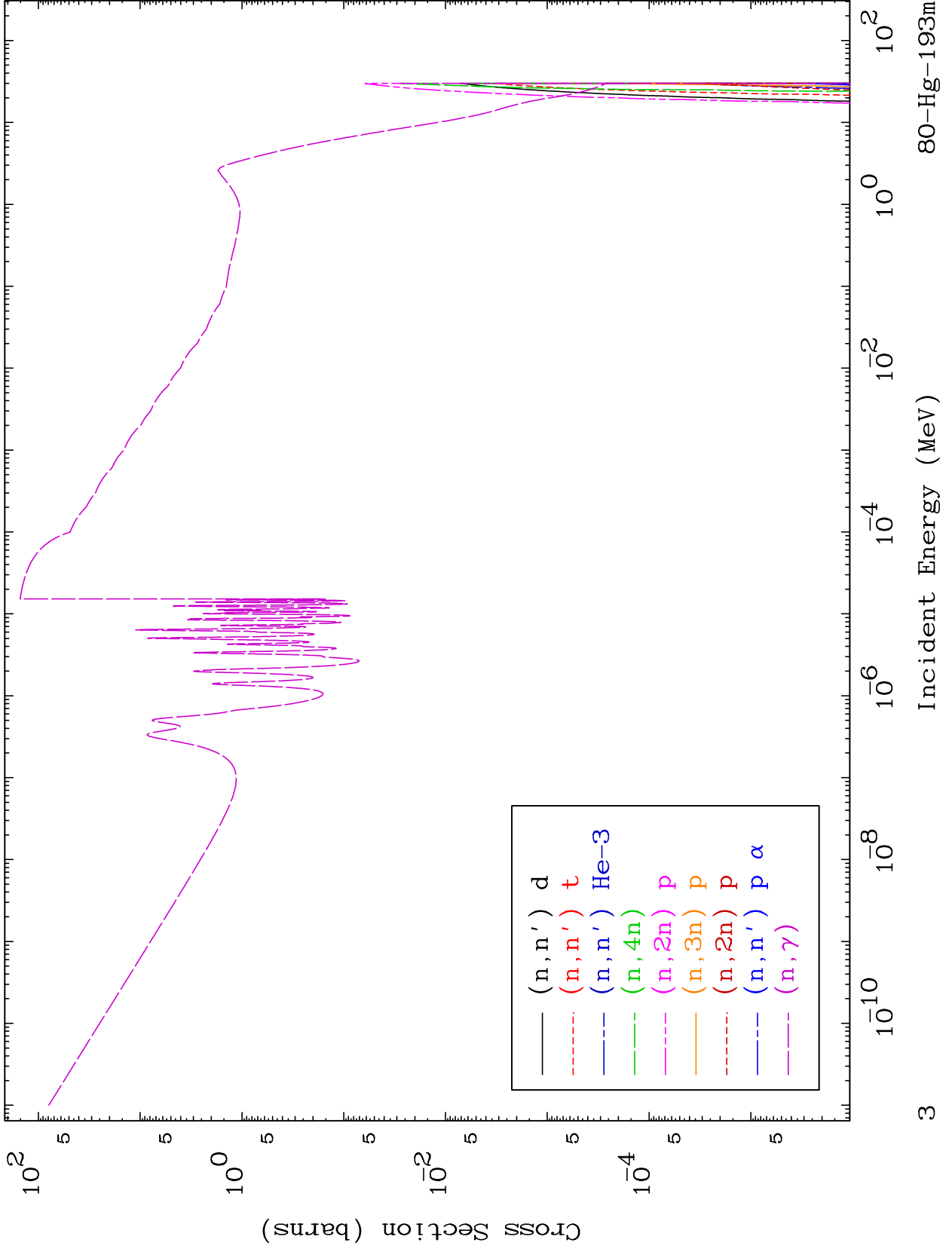
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MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

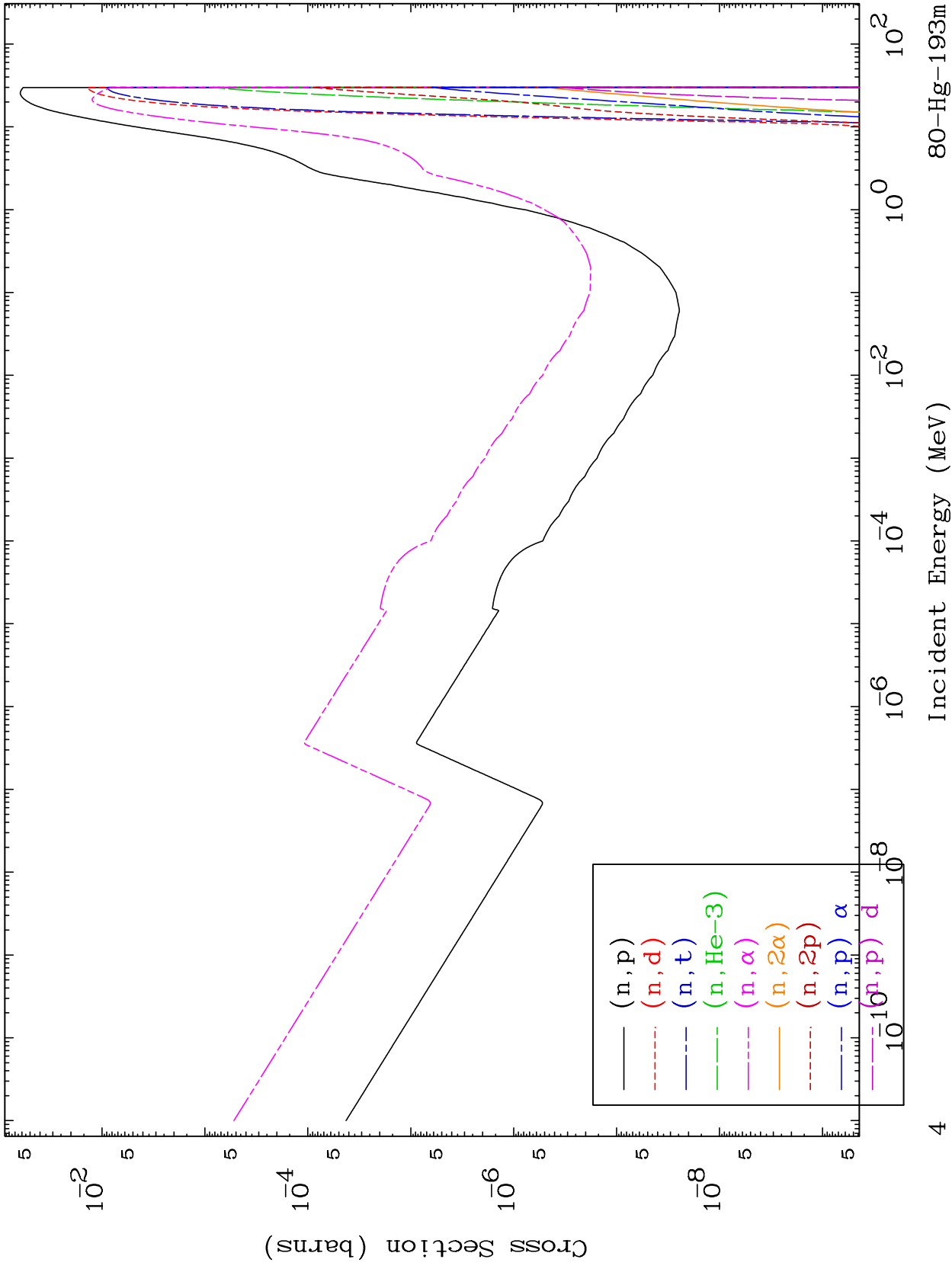
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

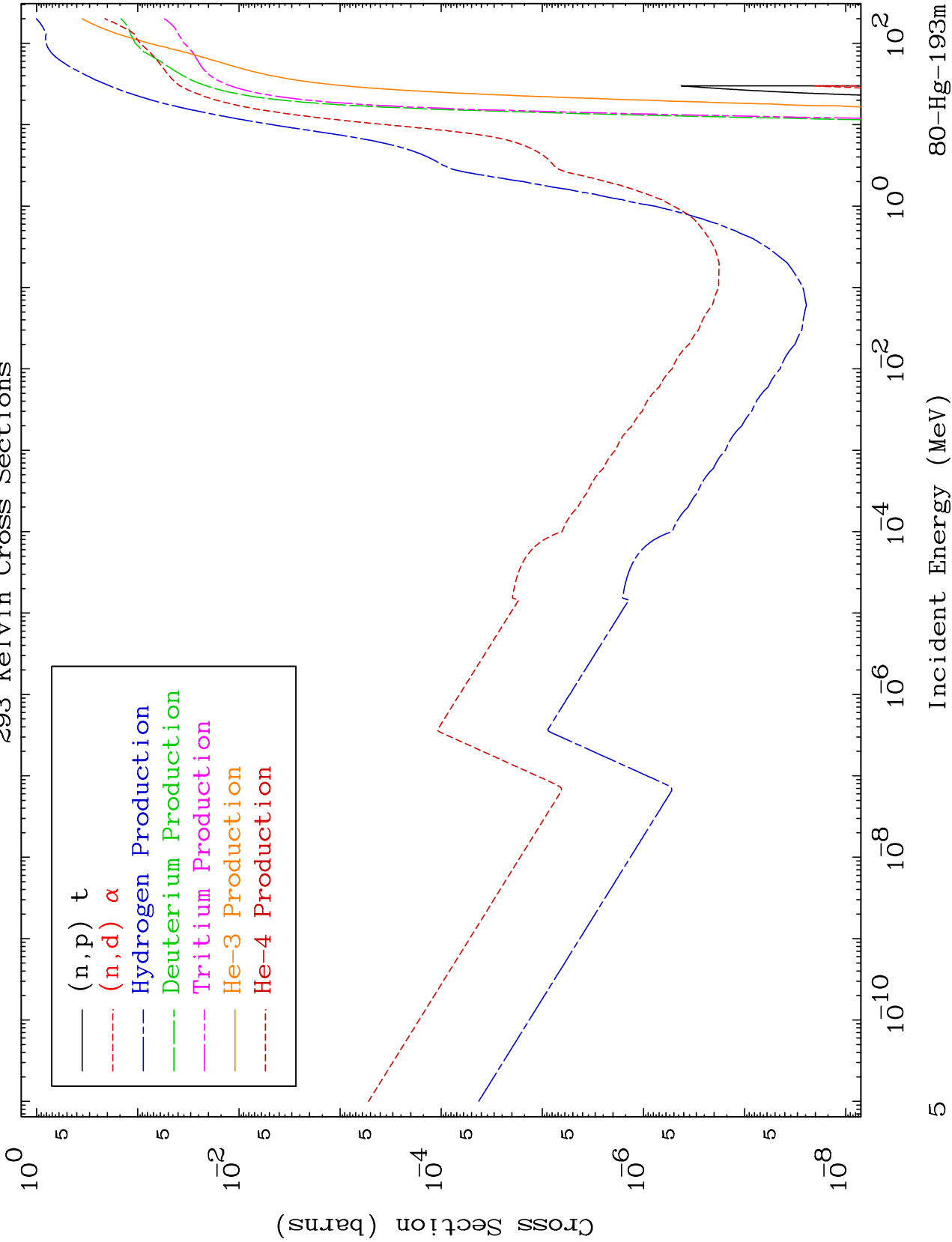
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

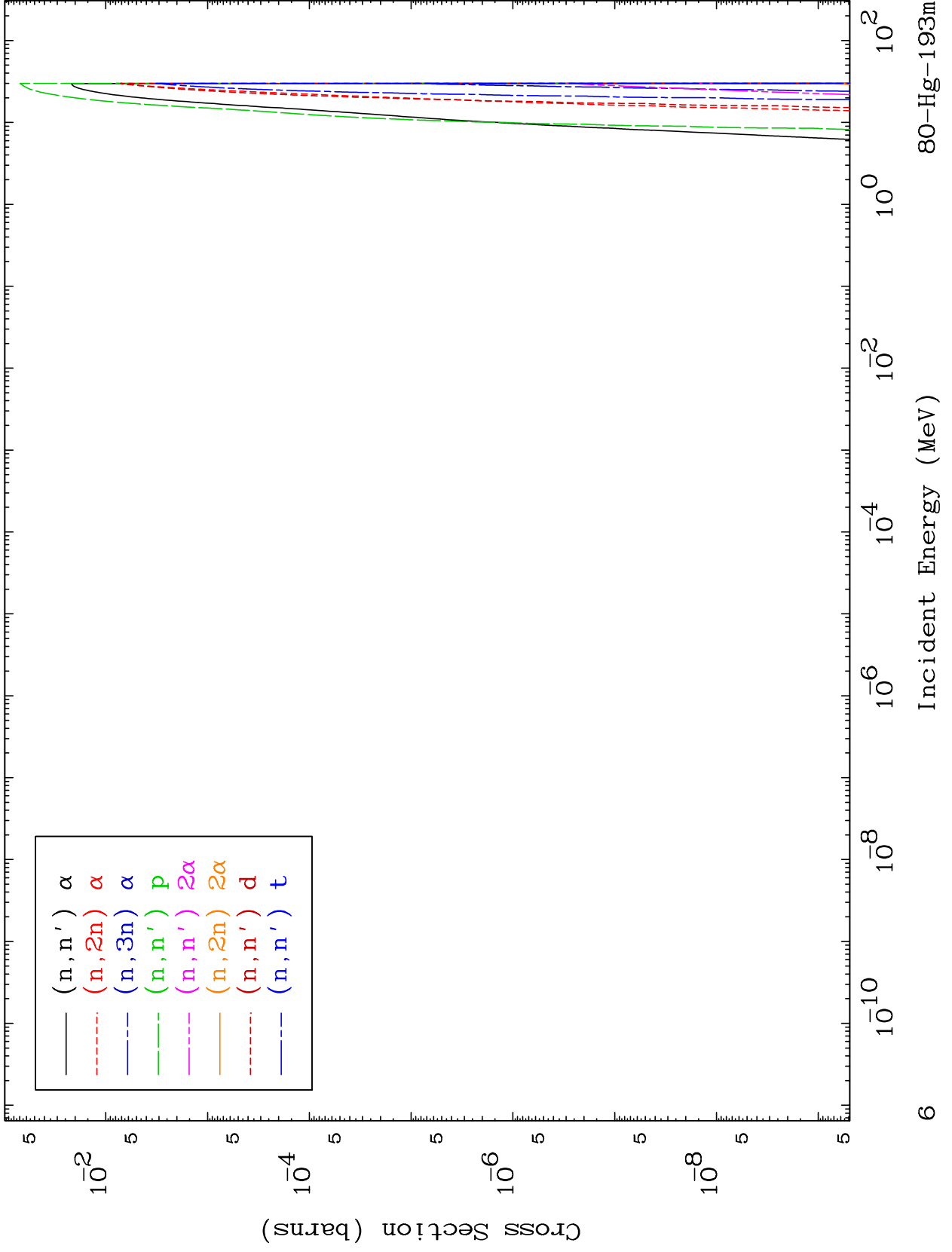
80-Hg-193m



MAT 8017

Charged Particle
293 Kelvin Cross Sections

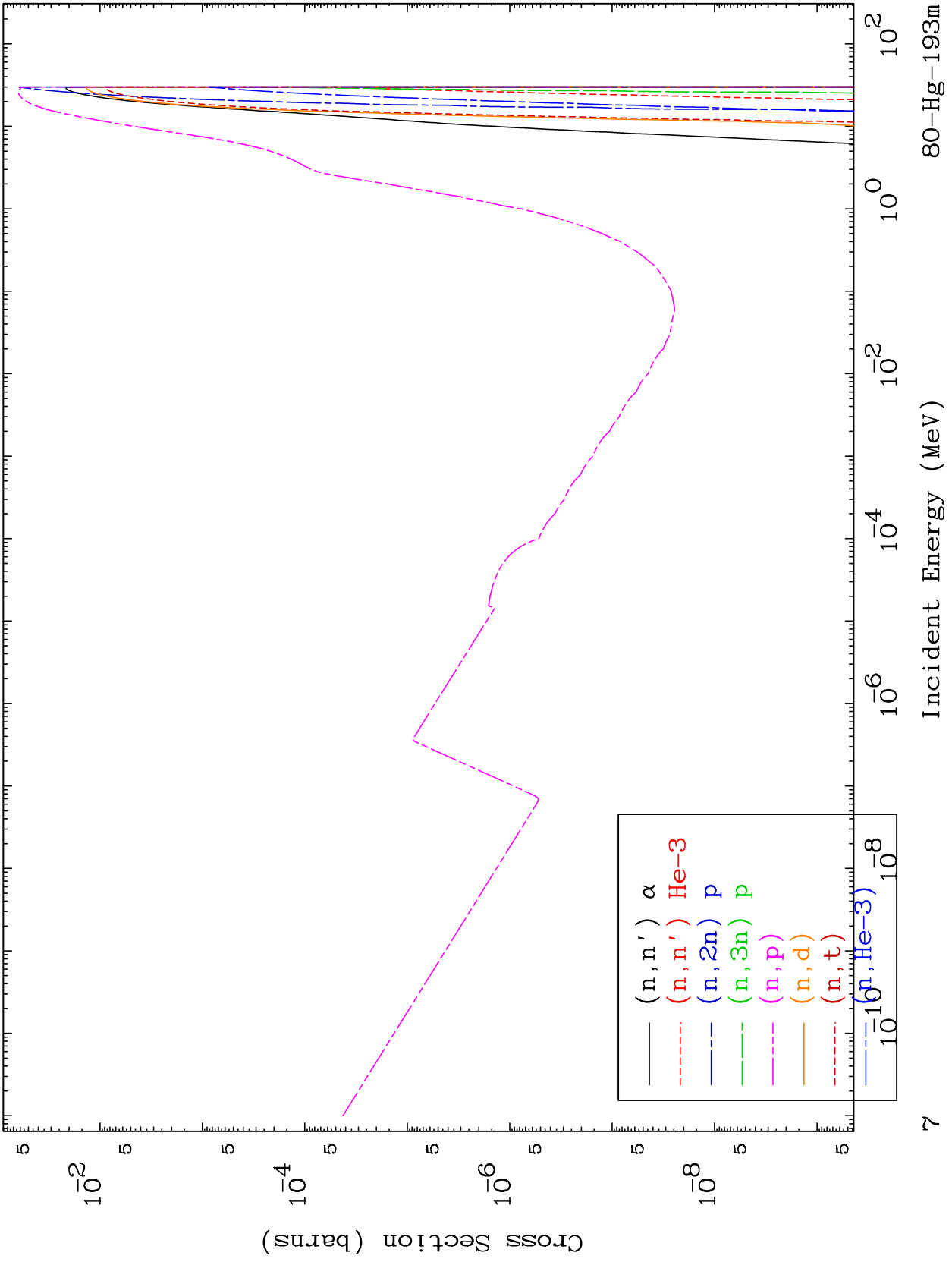
80-Hg-193m



MAT 8017

Charged Particle
293 Kelvin Cross Sections

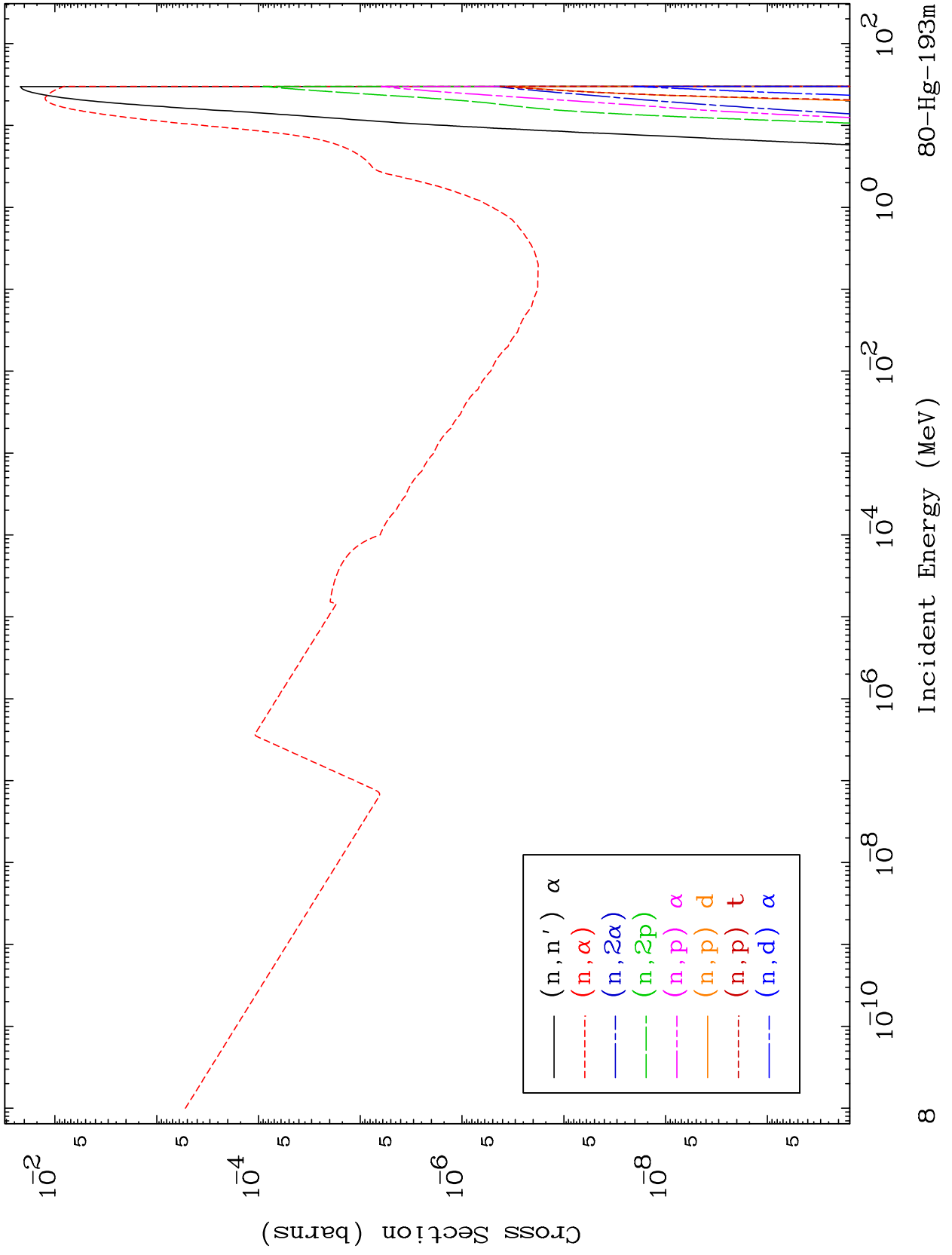
80-Hg-193m



MAT 8017

Charged Particle
293 Kelvin Cross Sections

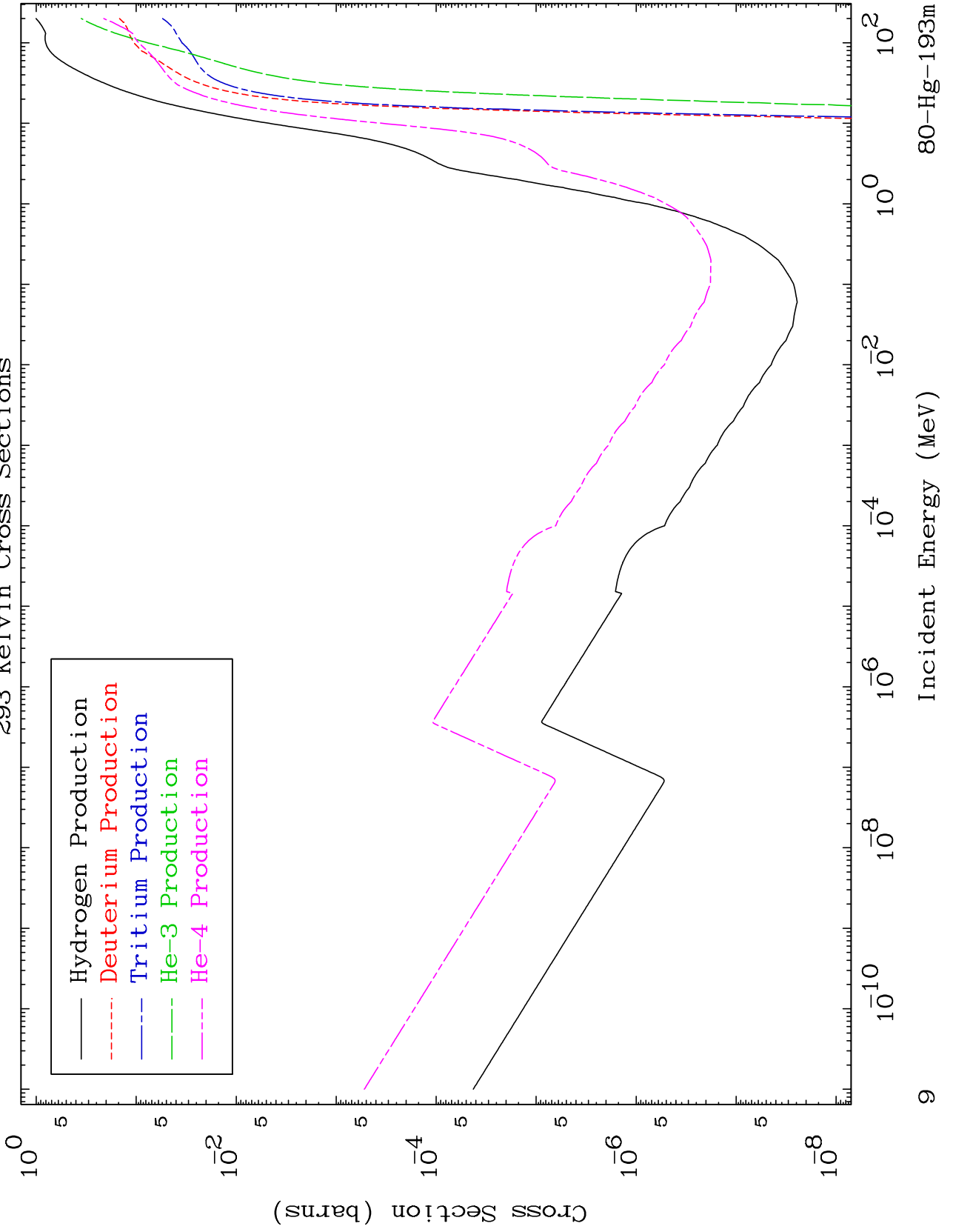
80-Hg-193m



MAT 8017

Particle Production
293 Kelvin Cross Sections

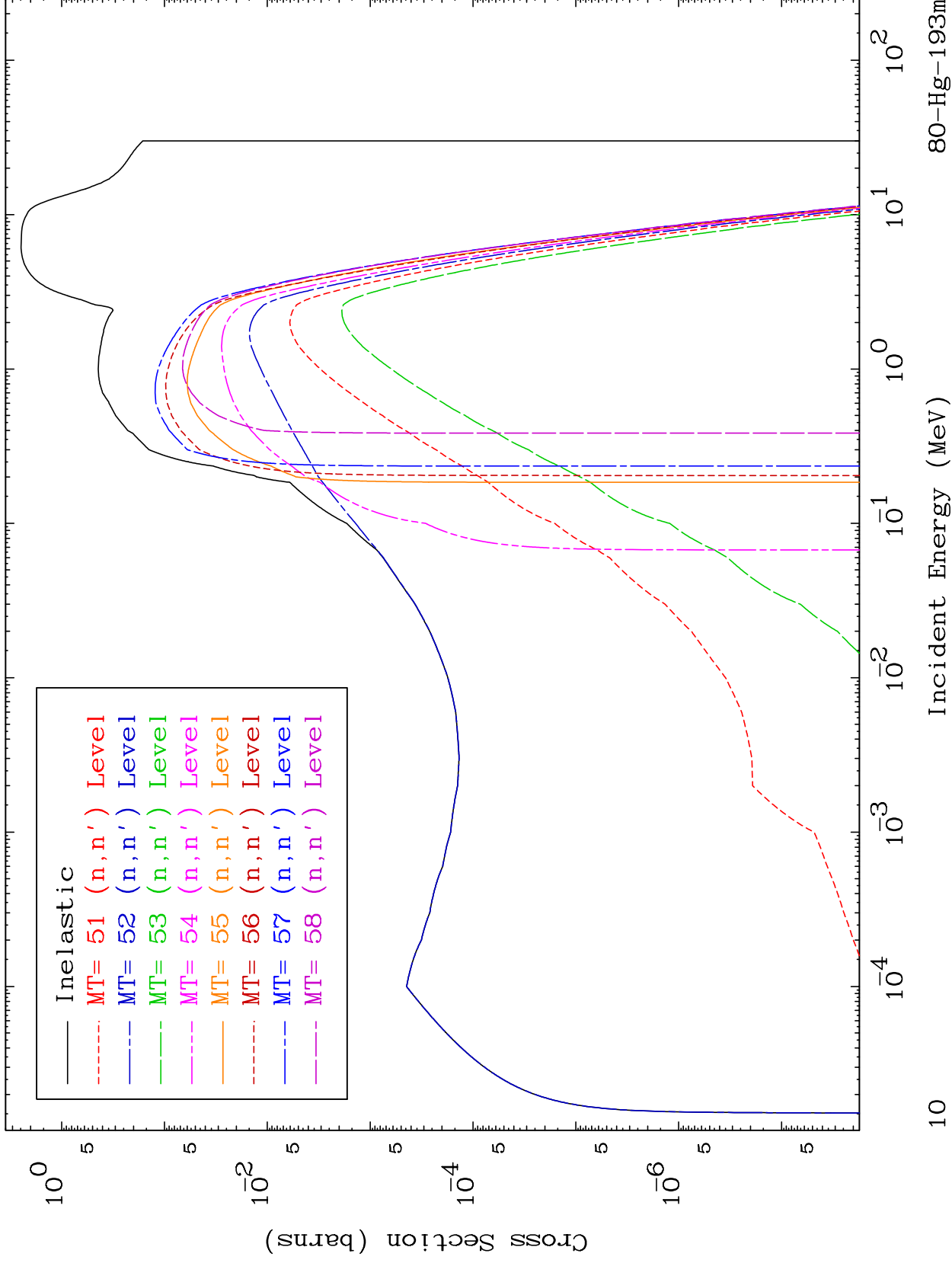
80-Hg-193m



MAT 8017

293 Kelvin Cross Sections
(n,n') Levels

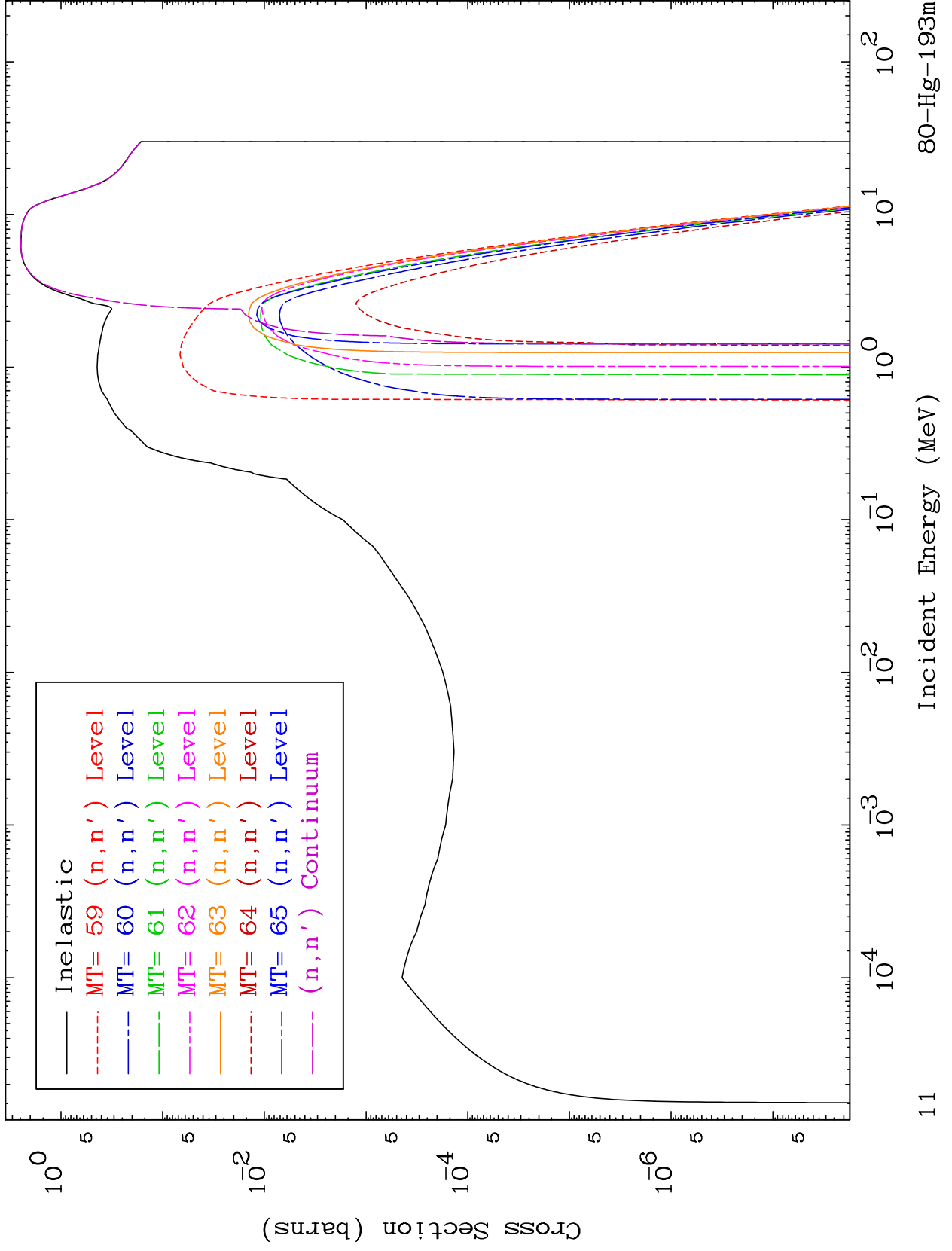
80-Hg-193m



MAT 8017

(n,n') Levels
293 Kelvin Cross Sections

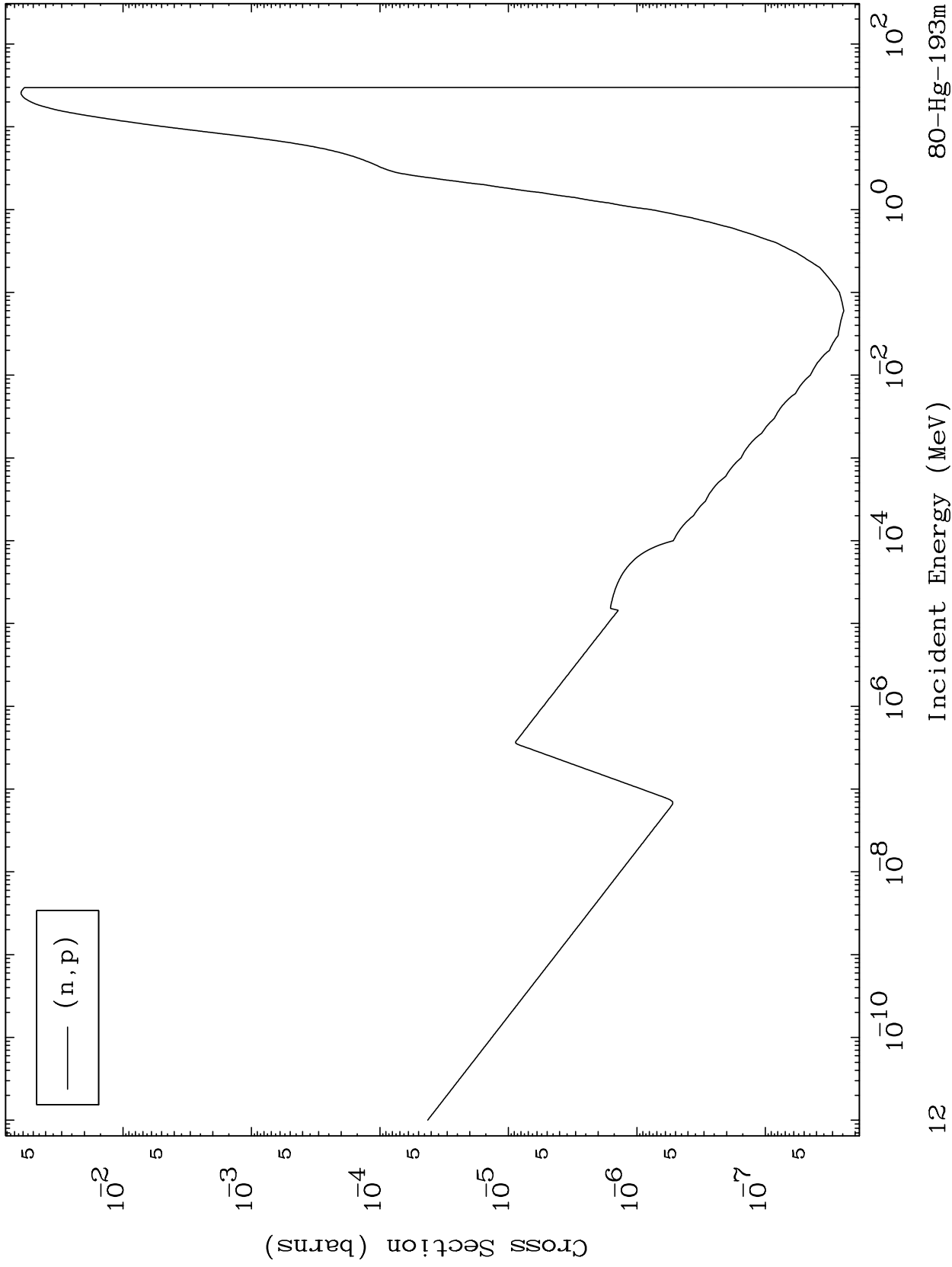
80-Hg-193m



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(n,p) Levels
293 Kelvin Cross Sections

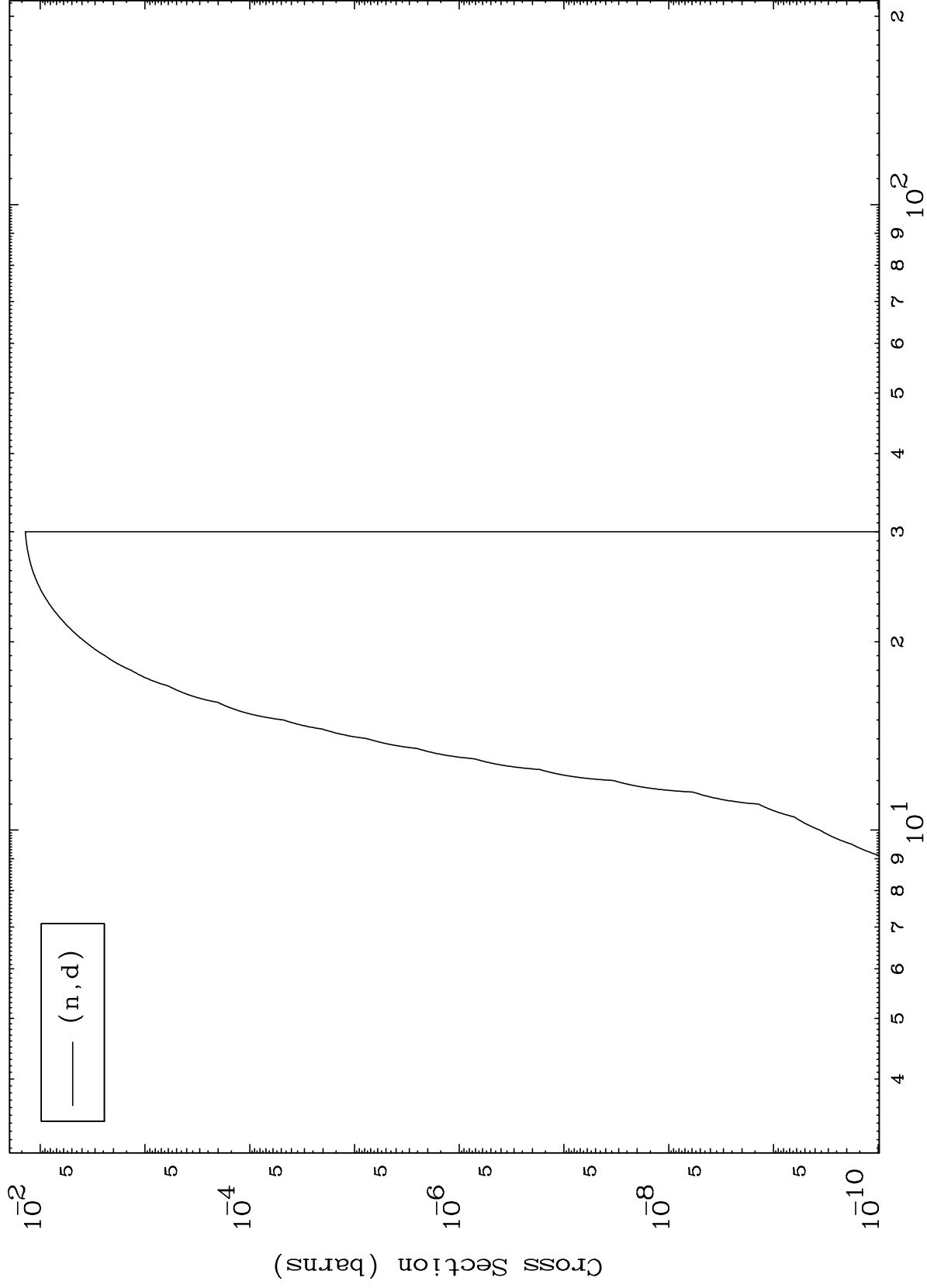
80-Hg-193m



MAT 8017

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-193m



13

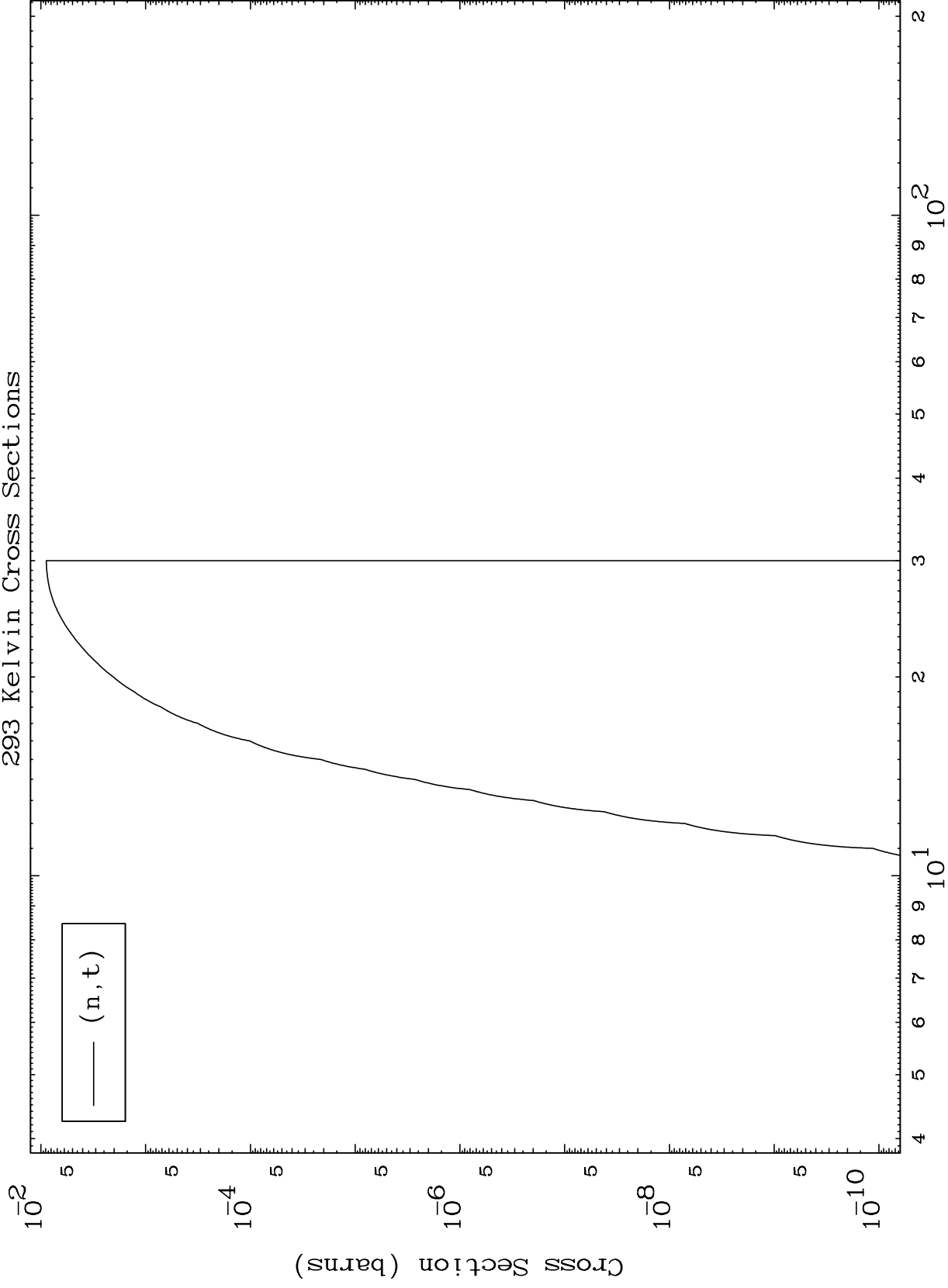
Incident Energy (MeV)

80-Hg-193m

MAT 8017

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-193m



14

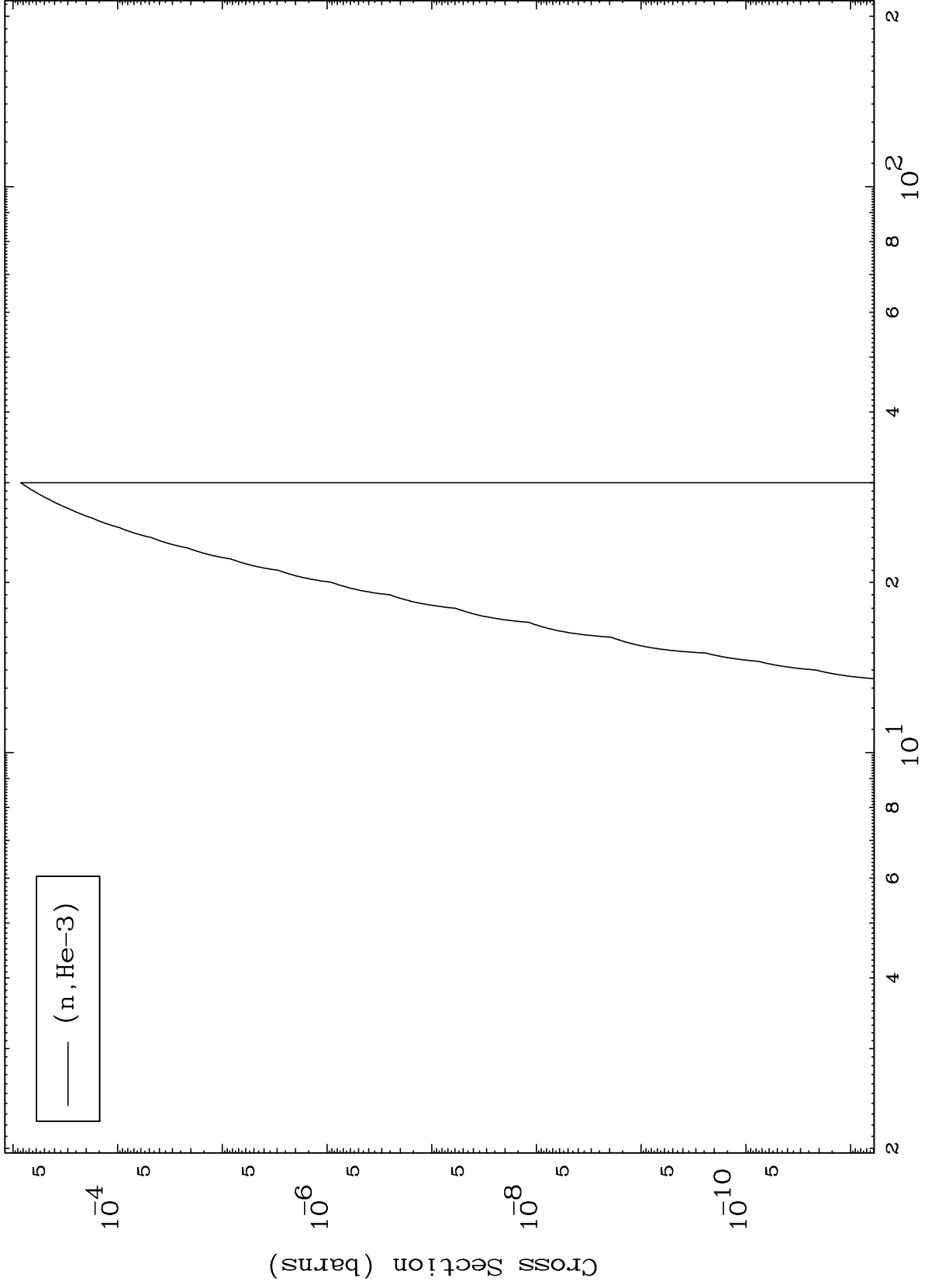
Incident Energy (MeV)

80-Hg-193m

MAT 8017

(n,He3) Levels
293 Kelvin Cross Sections

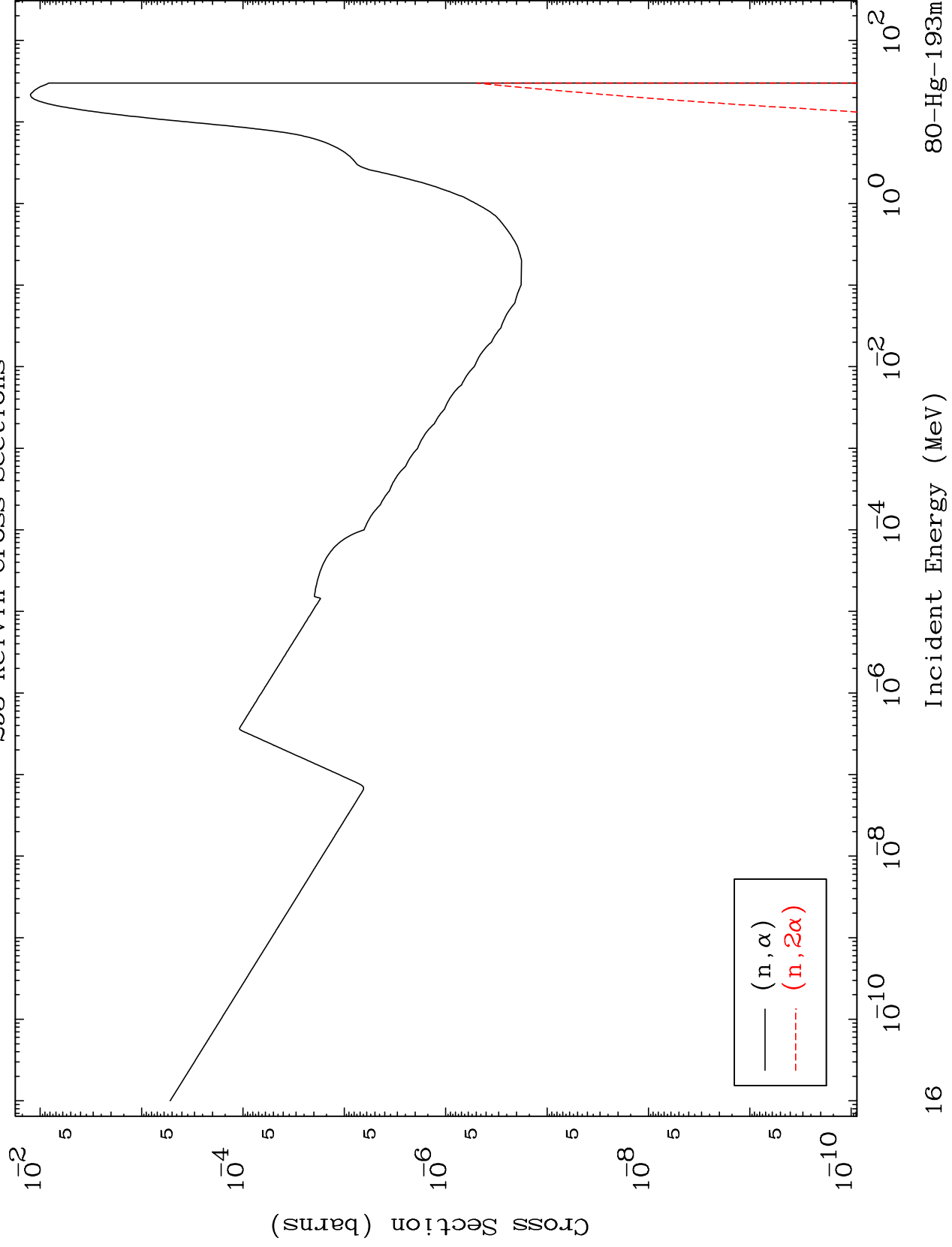
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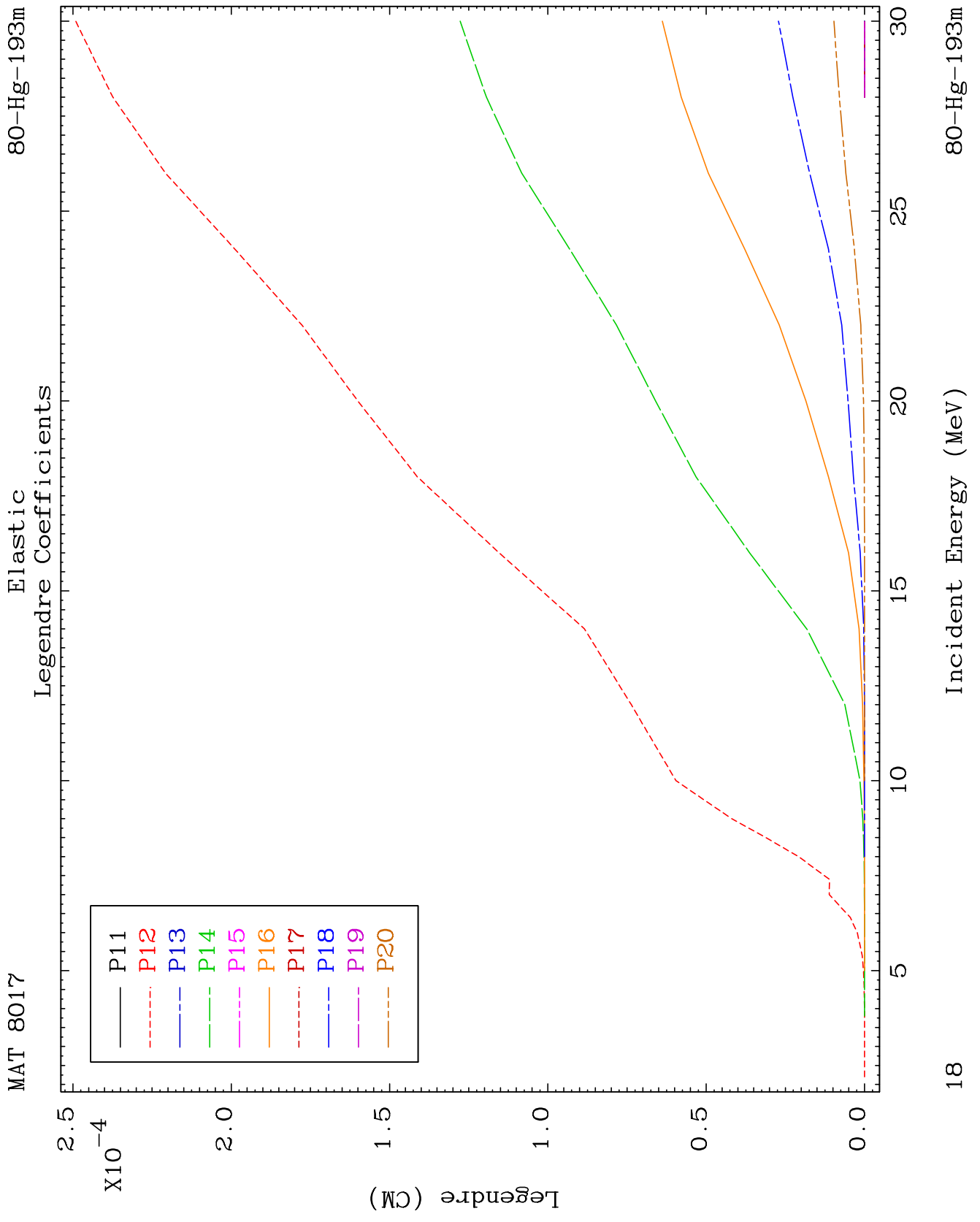


MAT 8017

(n,α) Levels
293 Kelvin Cross Sections

80-Hg-193m

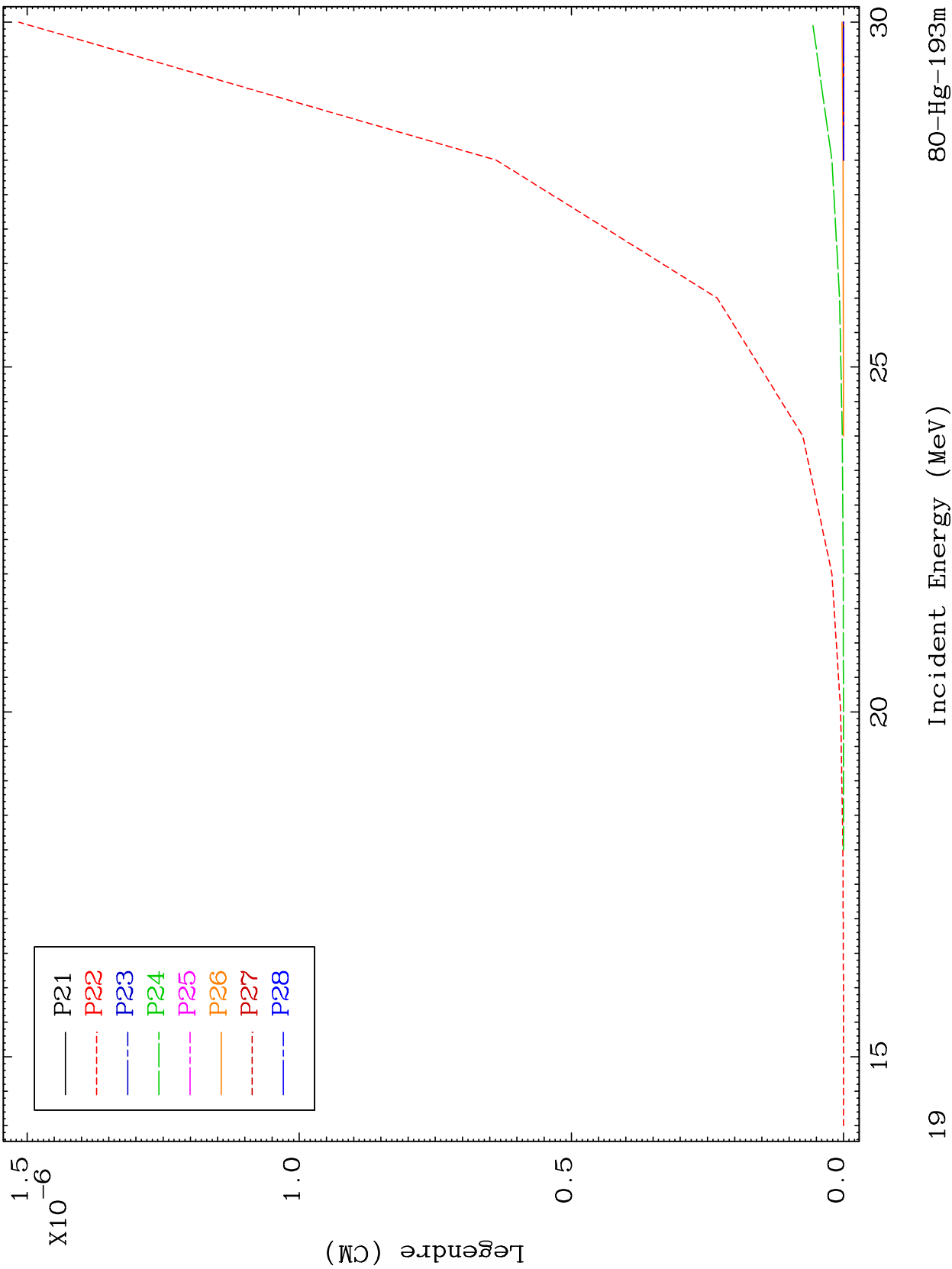




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Elastic Legendre Coefficients

80-Hg-193m



19

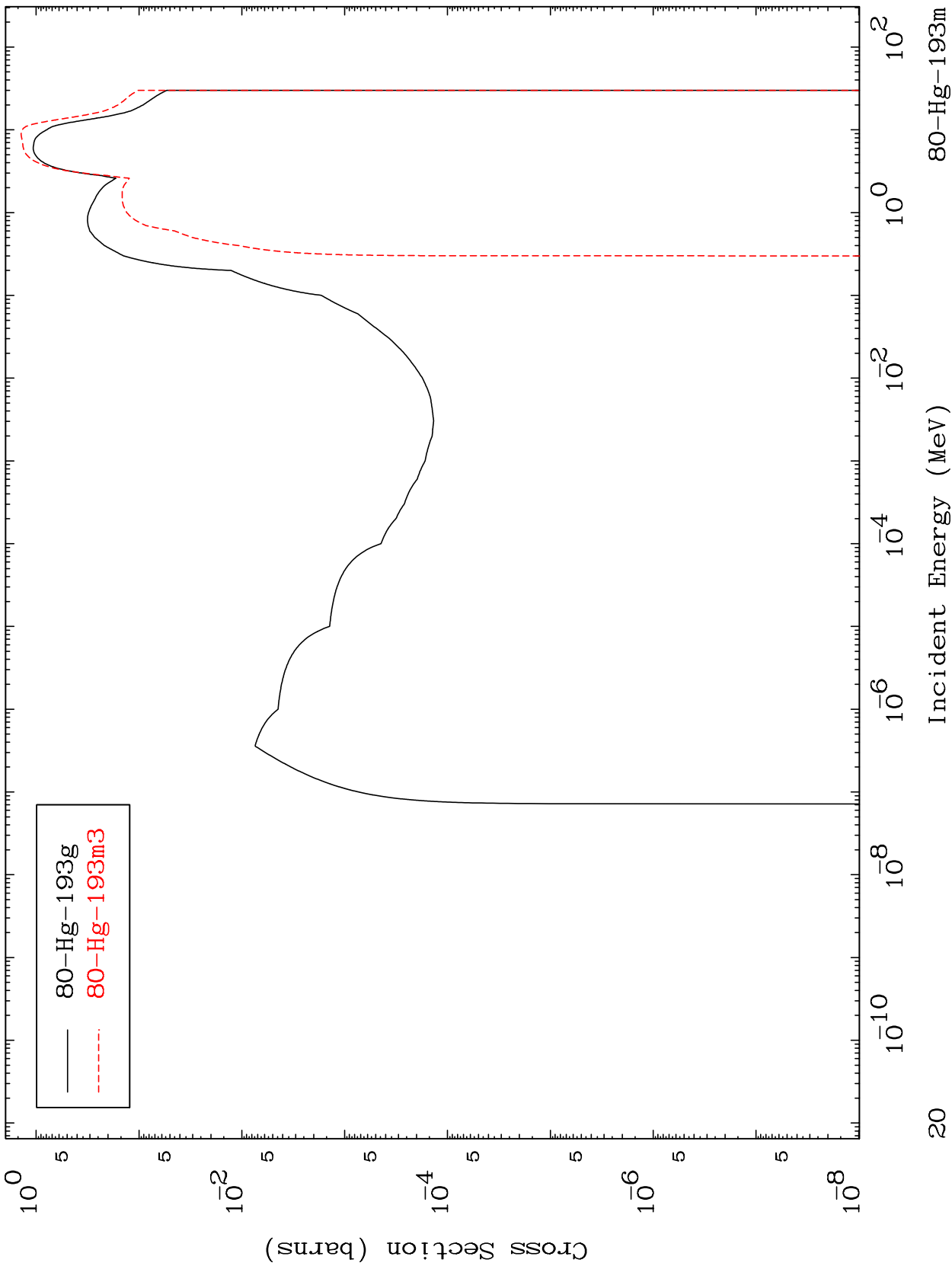
Incident Energy (MeV)

80-Hg-193m

MAT 8017

Inelastic
Radionuclide Production Cross Section

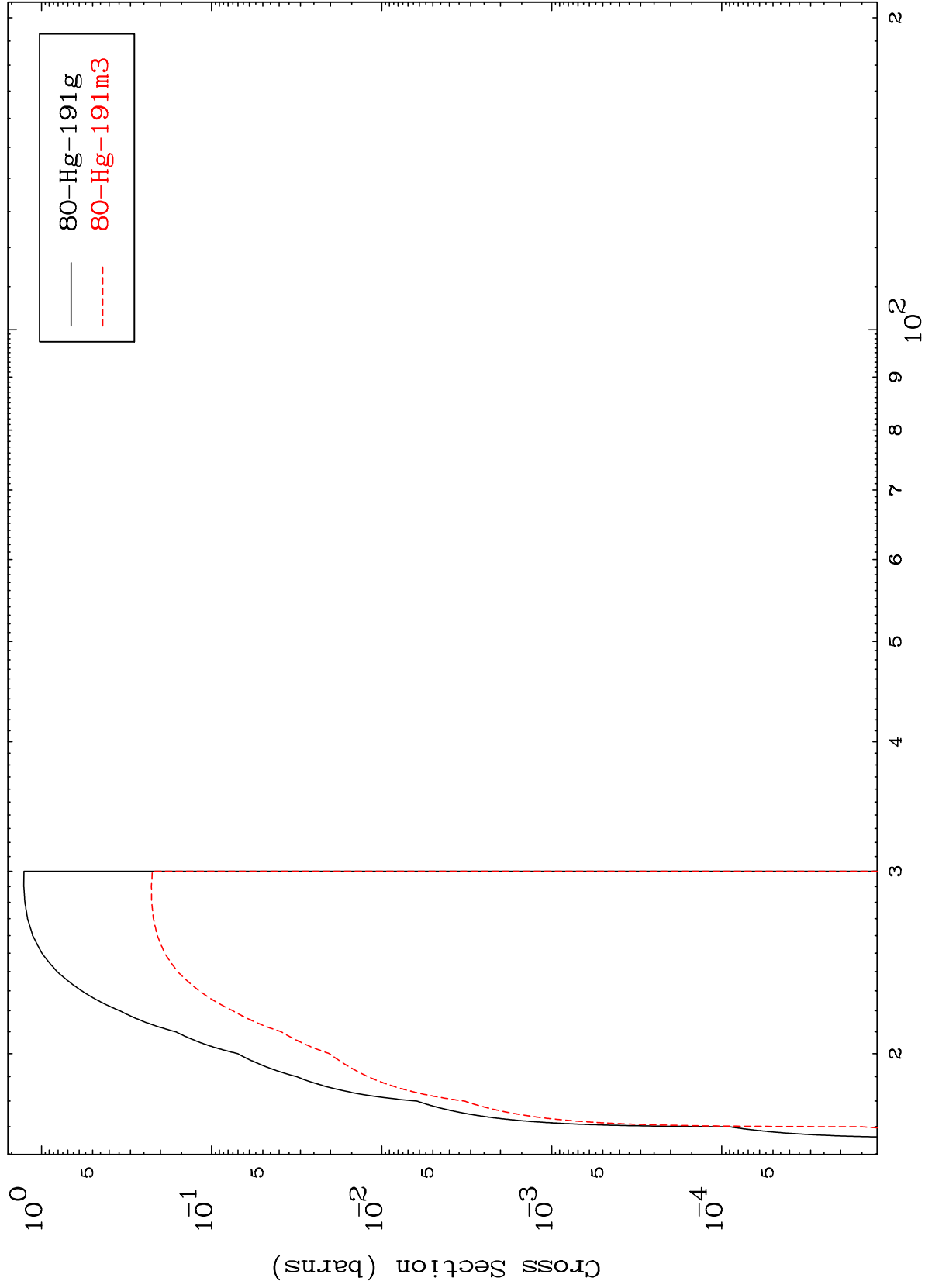
80-Hg-193m



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80-Hg-193m

(n,3n)
Radionuclide Production Cross Section



21

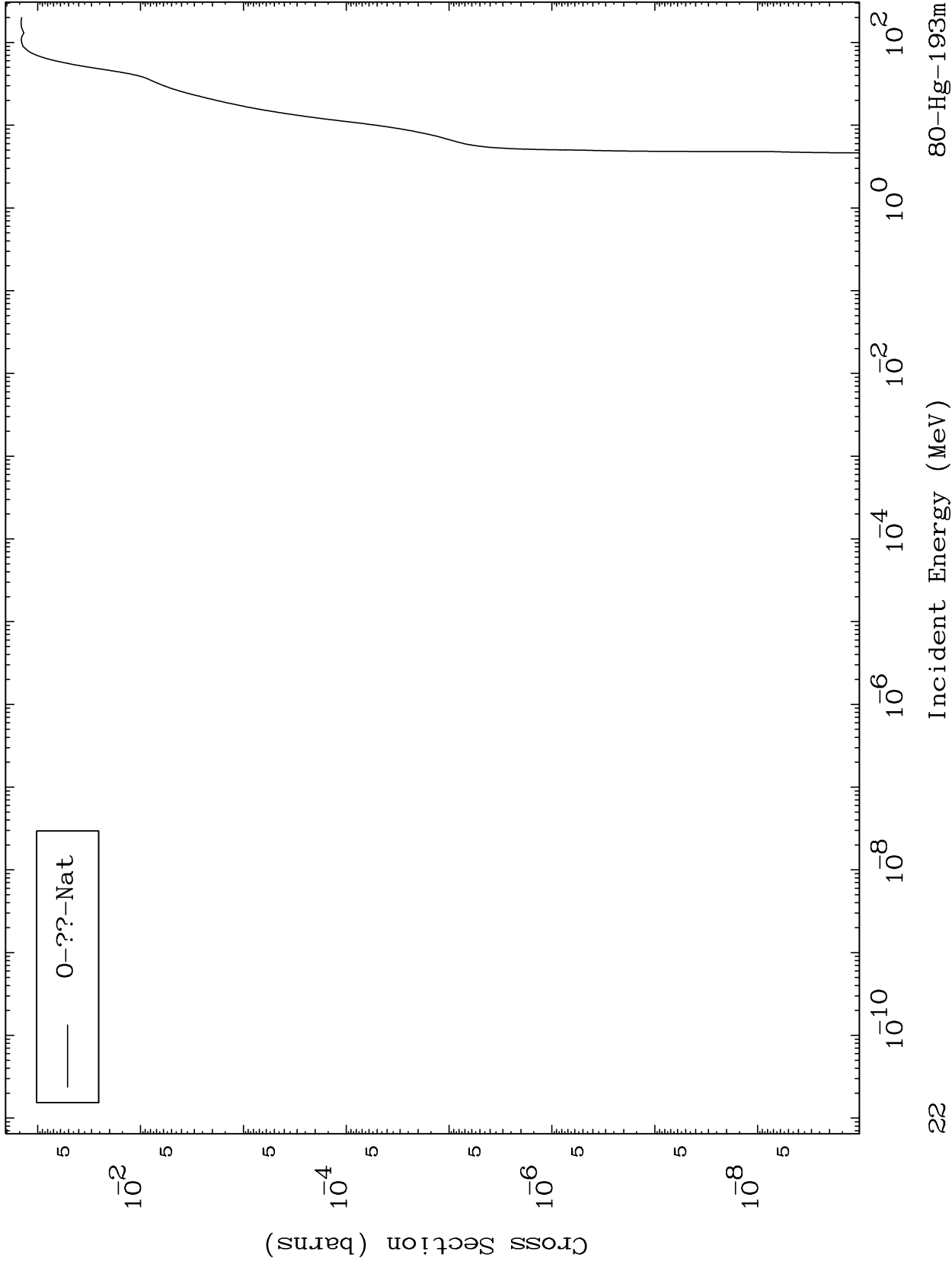
Incident Energy (MeV)

80-Hg-193m

MAT 8017

Fission
Radionuclide Production Cross Section

80-Hg-193m

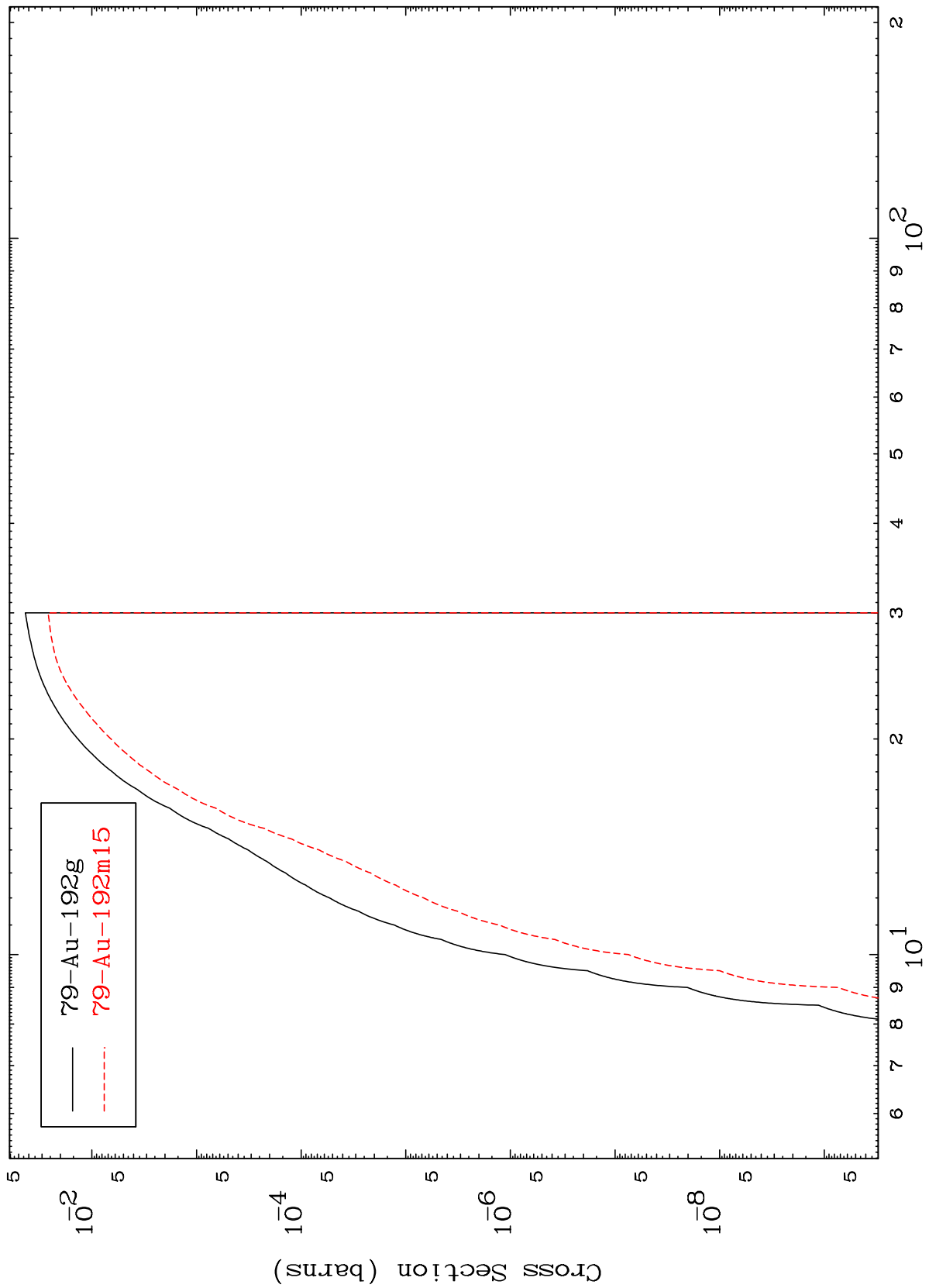


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(n,n') p

80-Hg-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-193m

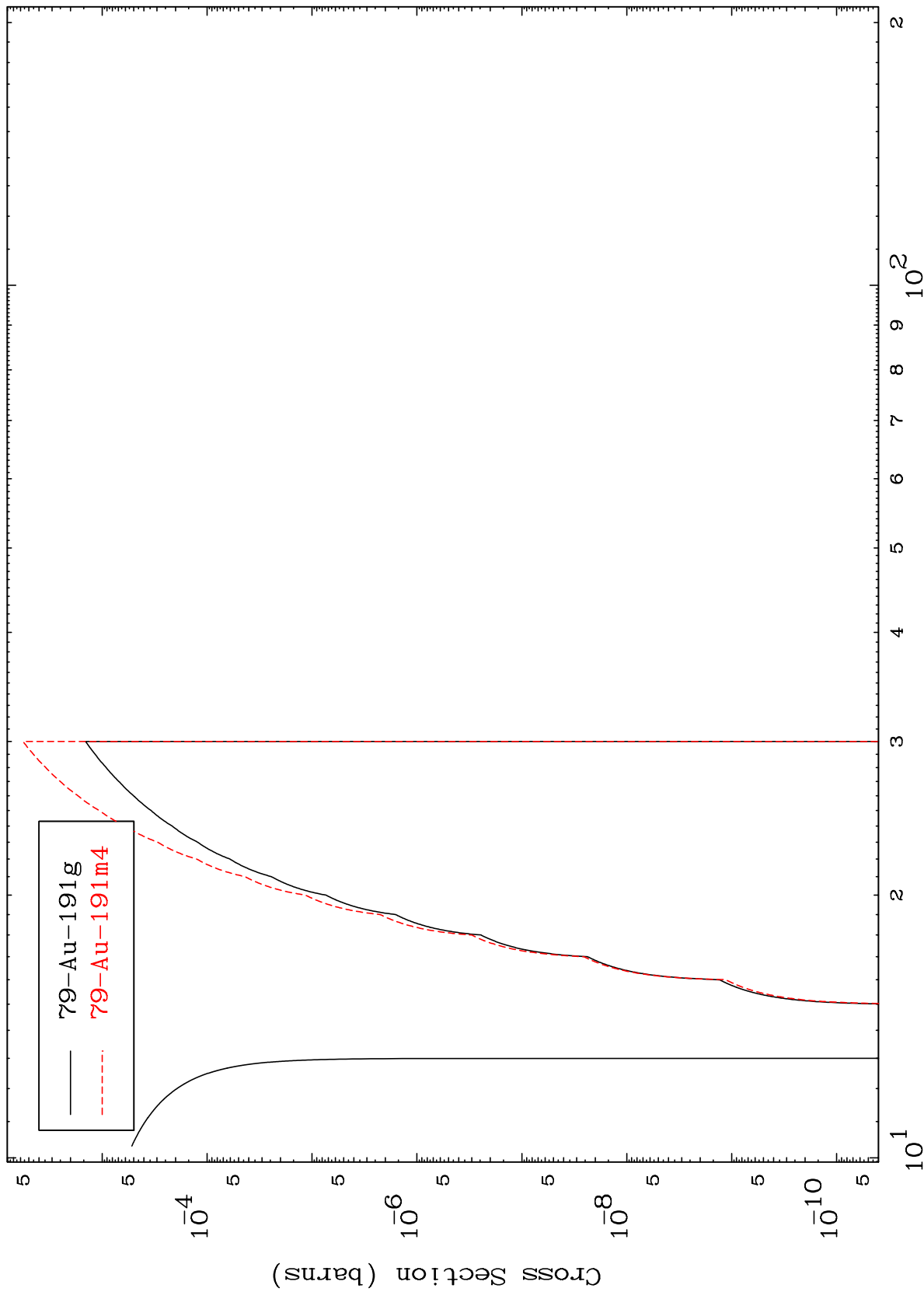
23

MAT 8017

(n,n') d

80-Hg-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-193m

24

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80-Hg-193m

(n,p)
Radionuclide Production Cross Section

