

Program EVALPLOT
(Version 2021-1)

by

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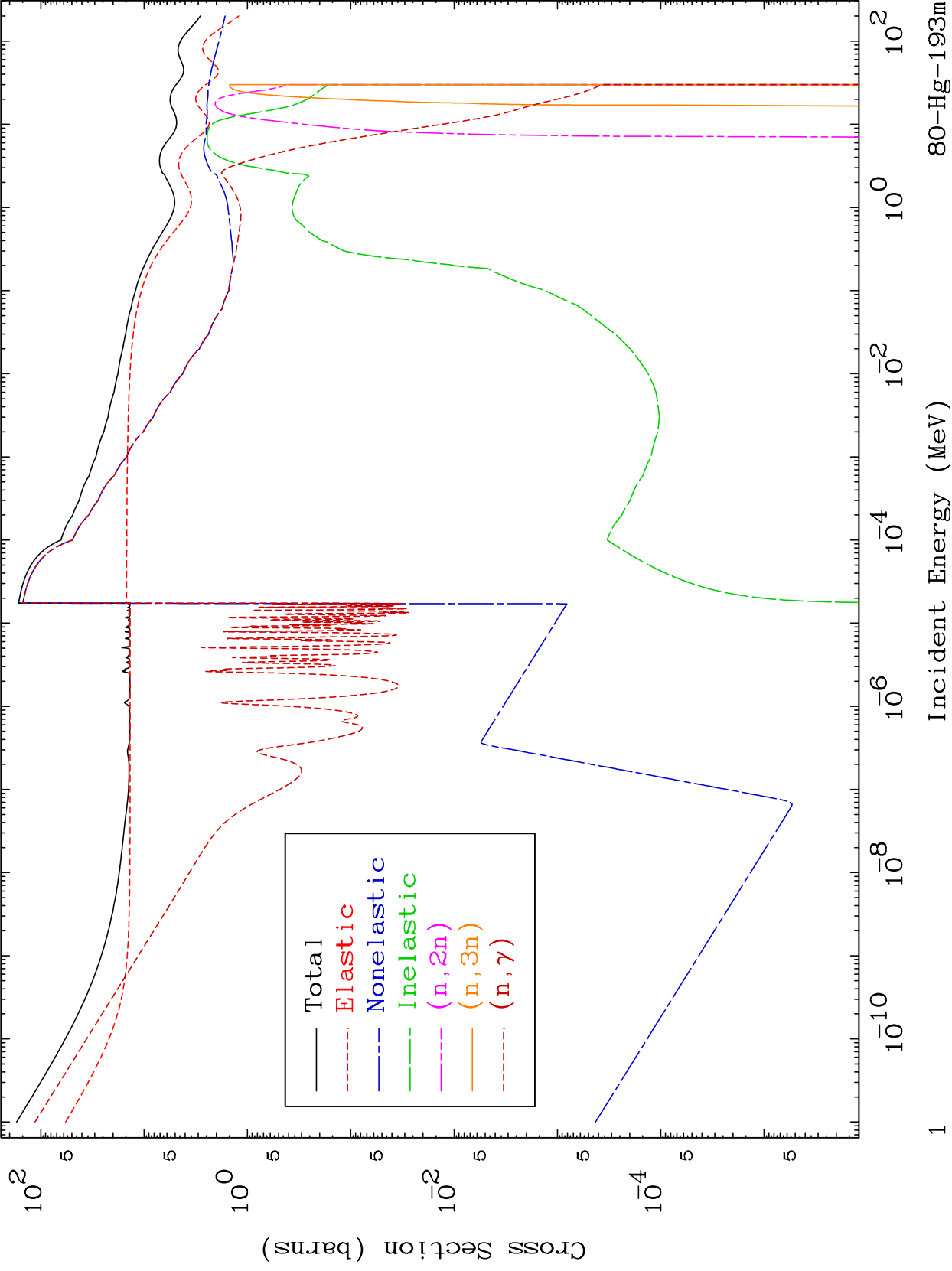
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8017

Neutron Major
293 Kelvin Cross Sections

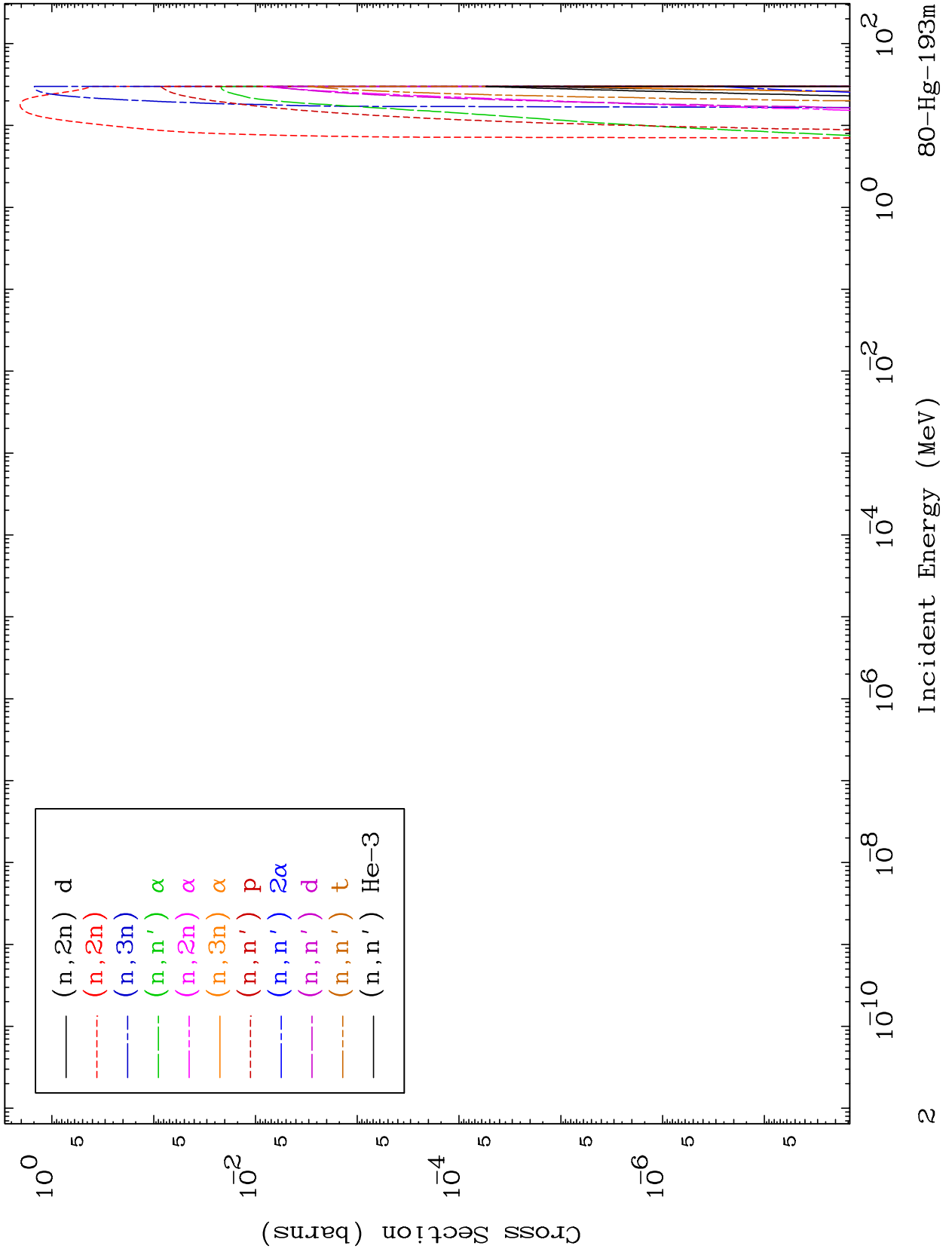
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

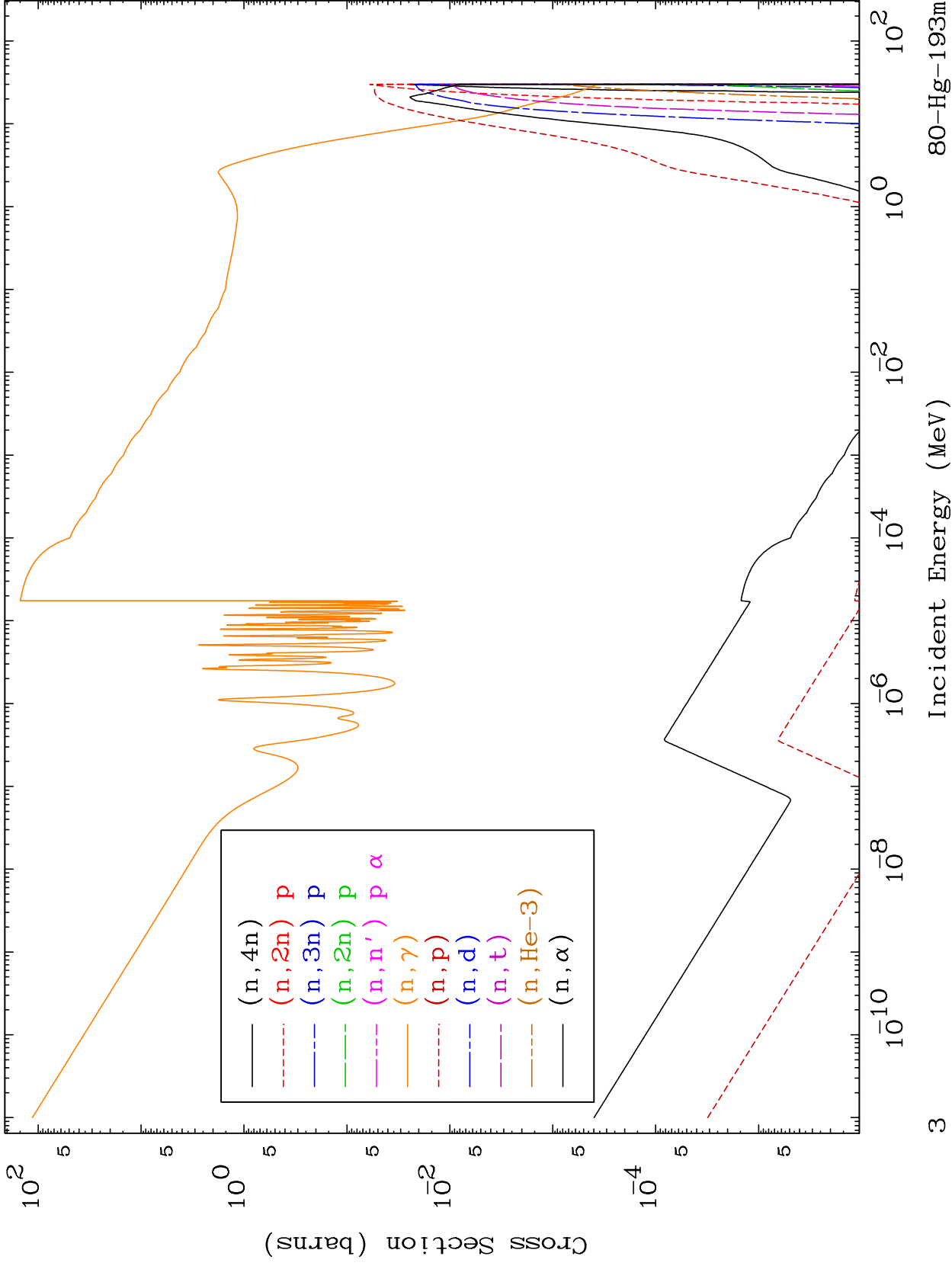
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

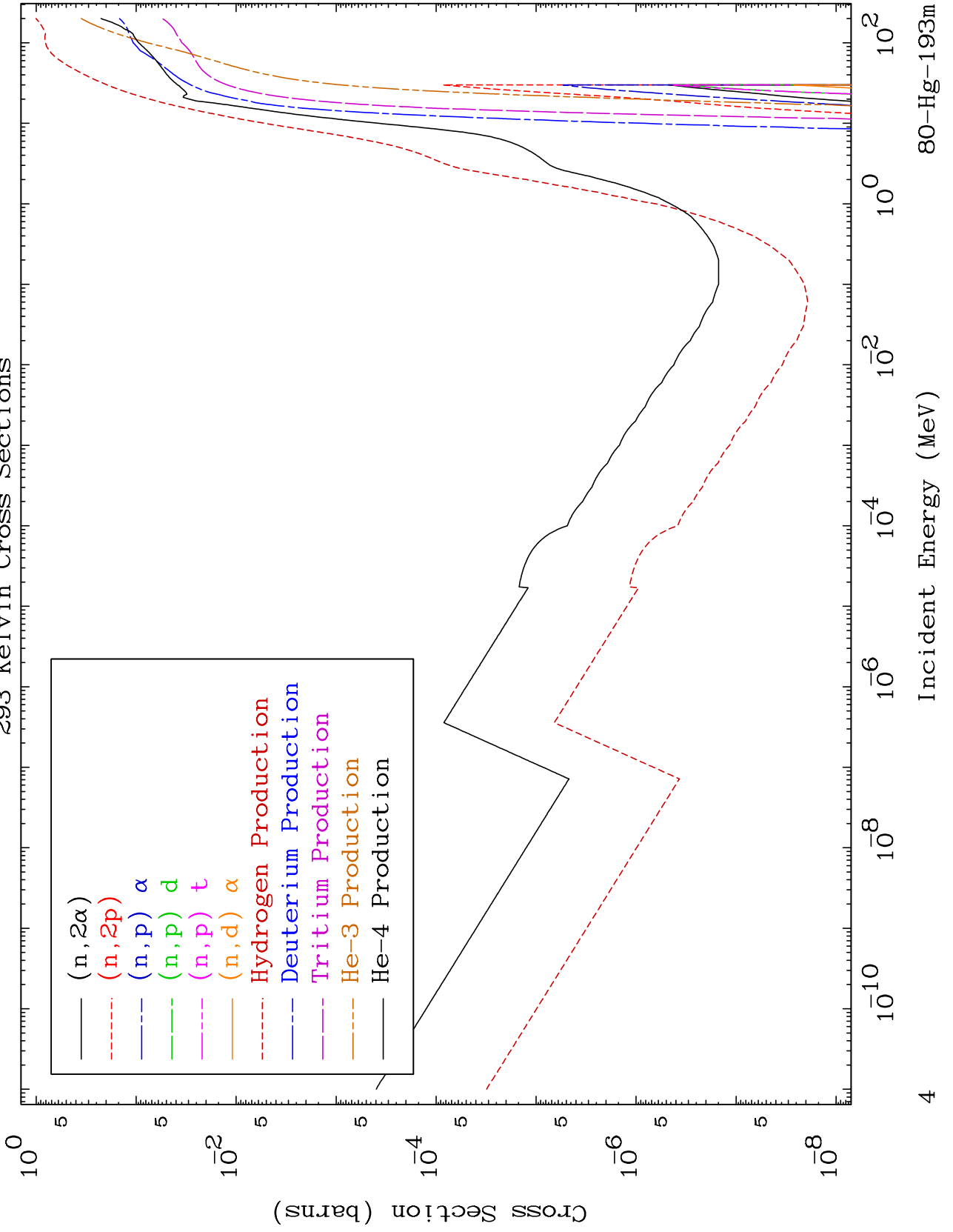
80-Hg-193m



MAT 8017

Neutron Absorption
293 Kelvin Cross Sections

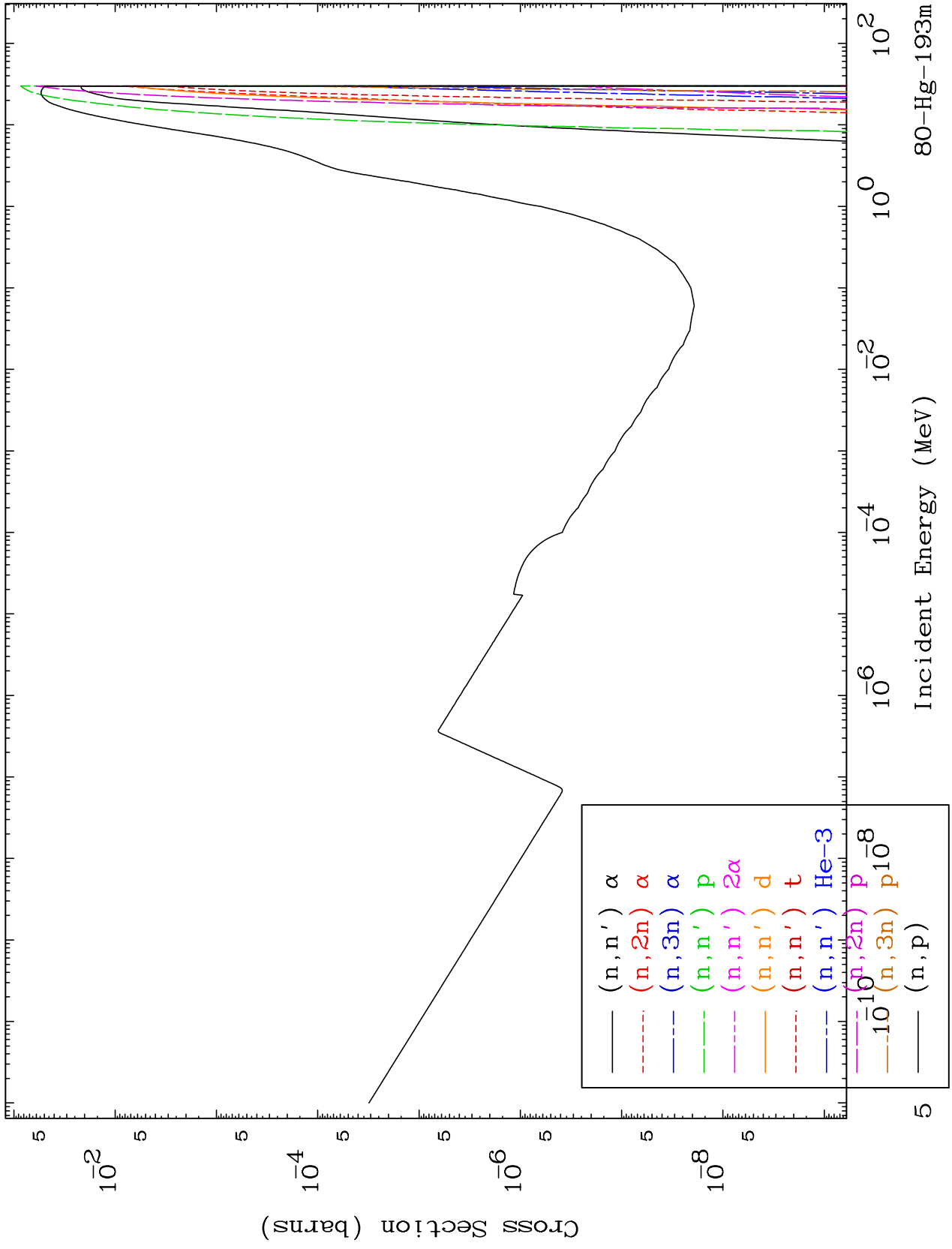
80-Hg-193m



MAT 8017

Charged Particle
293 Kelvin Cross Sections

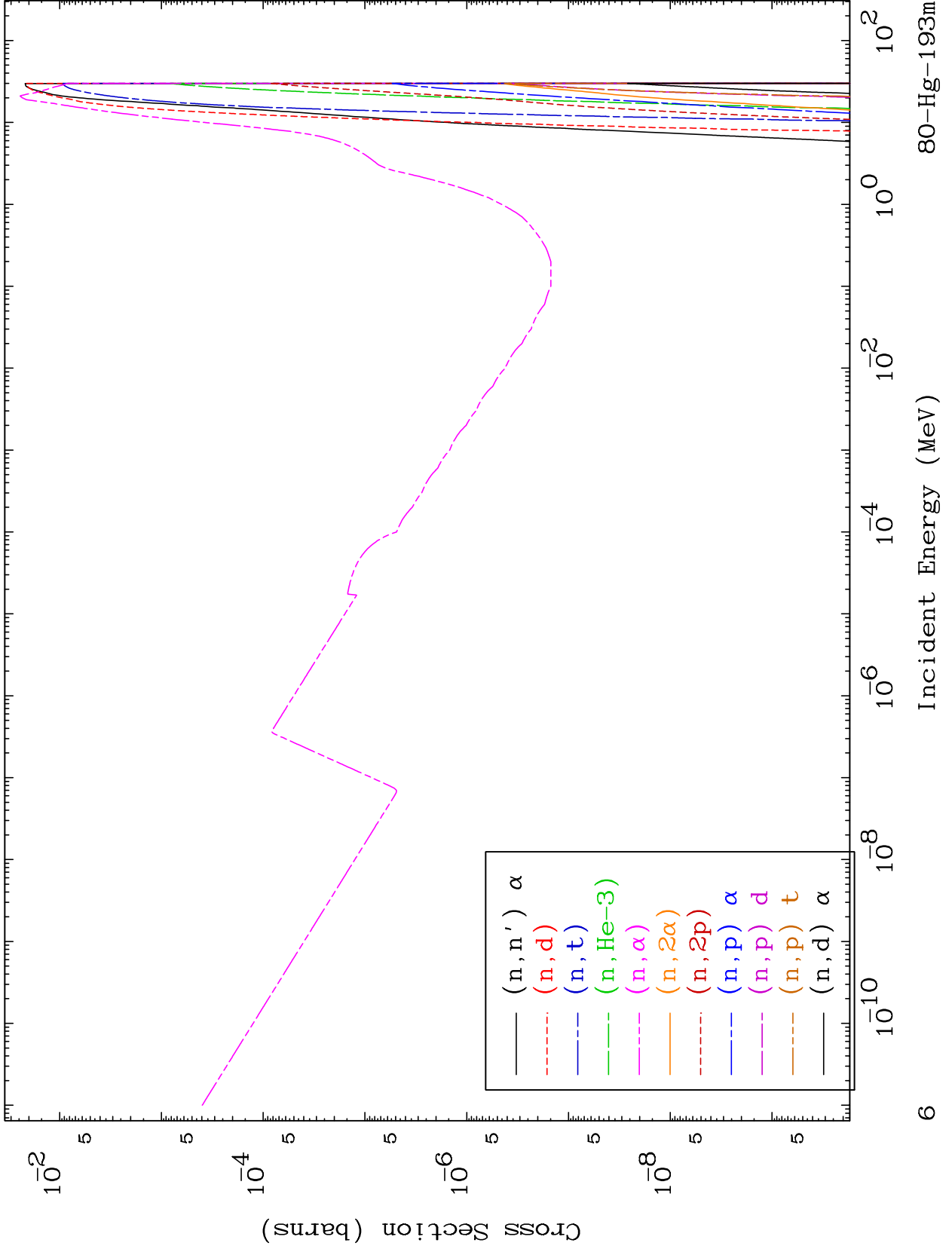
80-Hg-193m



MAT 8017

Charged Particle
293 Kelvin Cross Sections

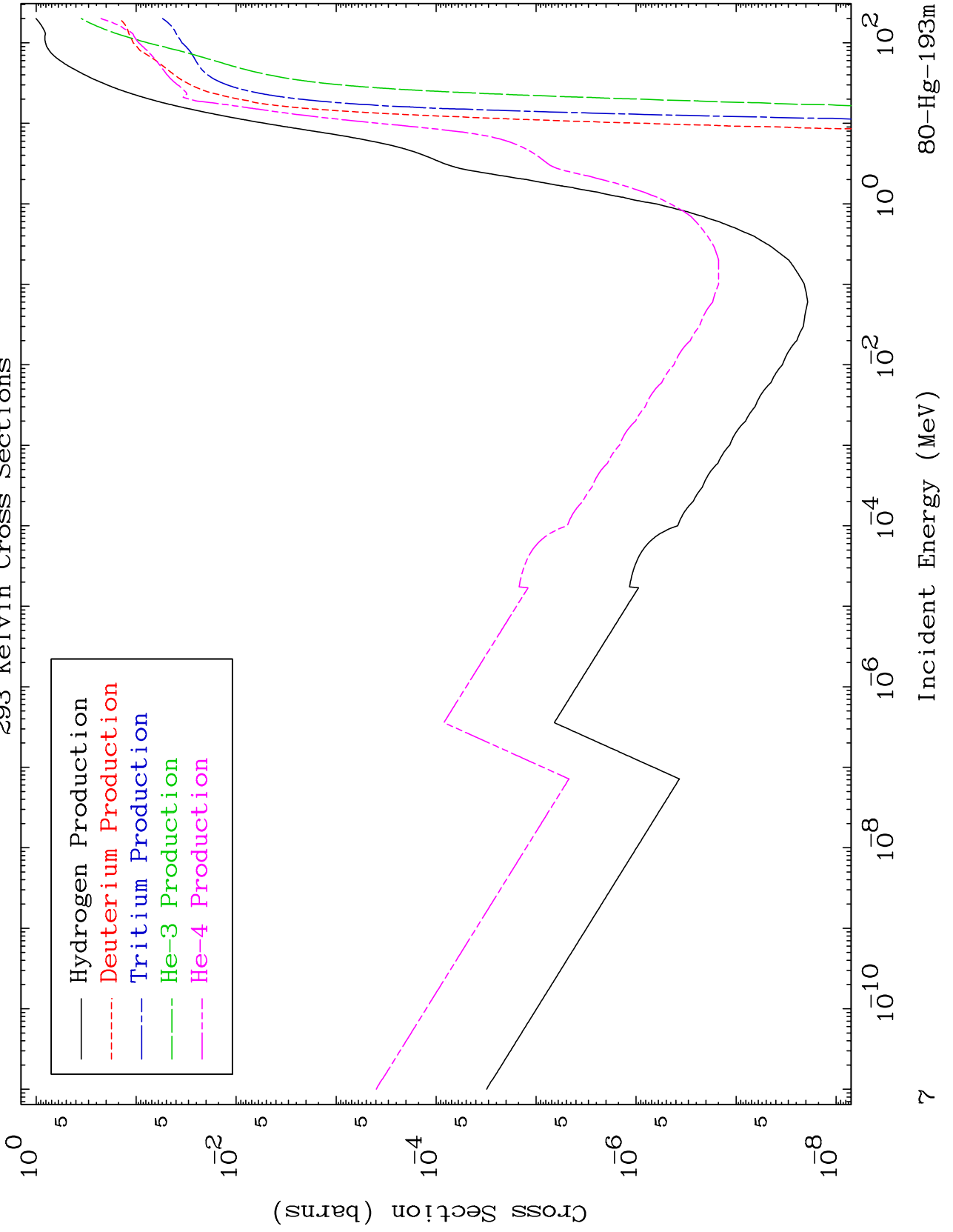
80-Hg-193m



MAT 8017

Particle Production
293 Kelvin Cross Sections

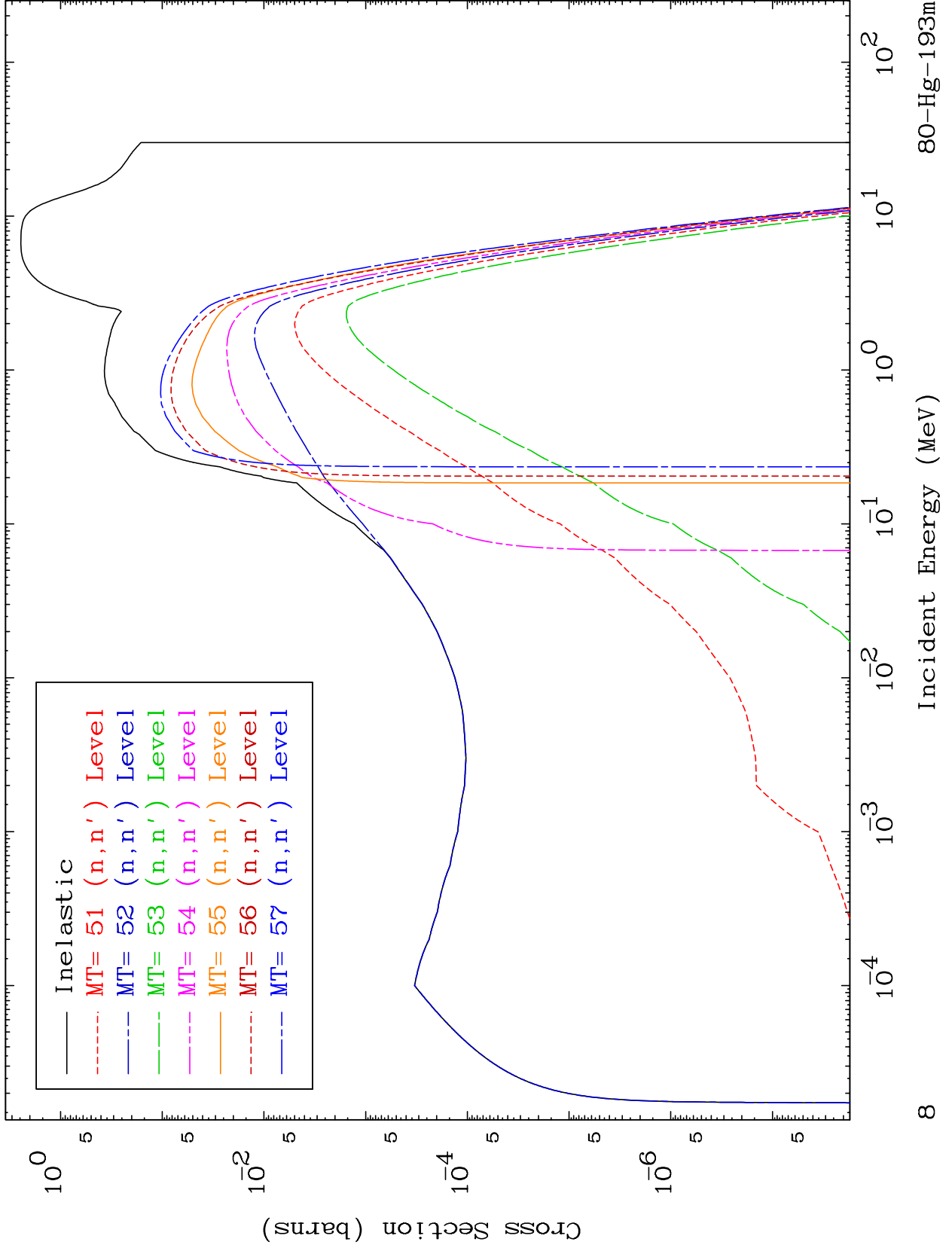
80-Hg-193m



MAT 8017

(n,n') Levels
293 Kelvin Cross Sections

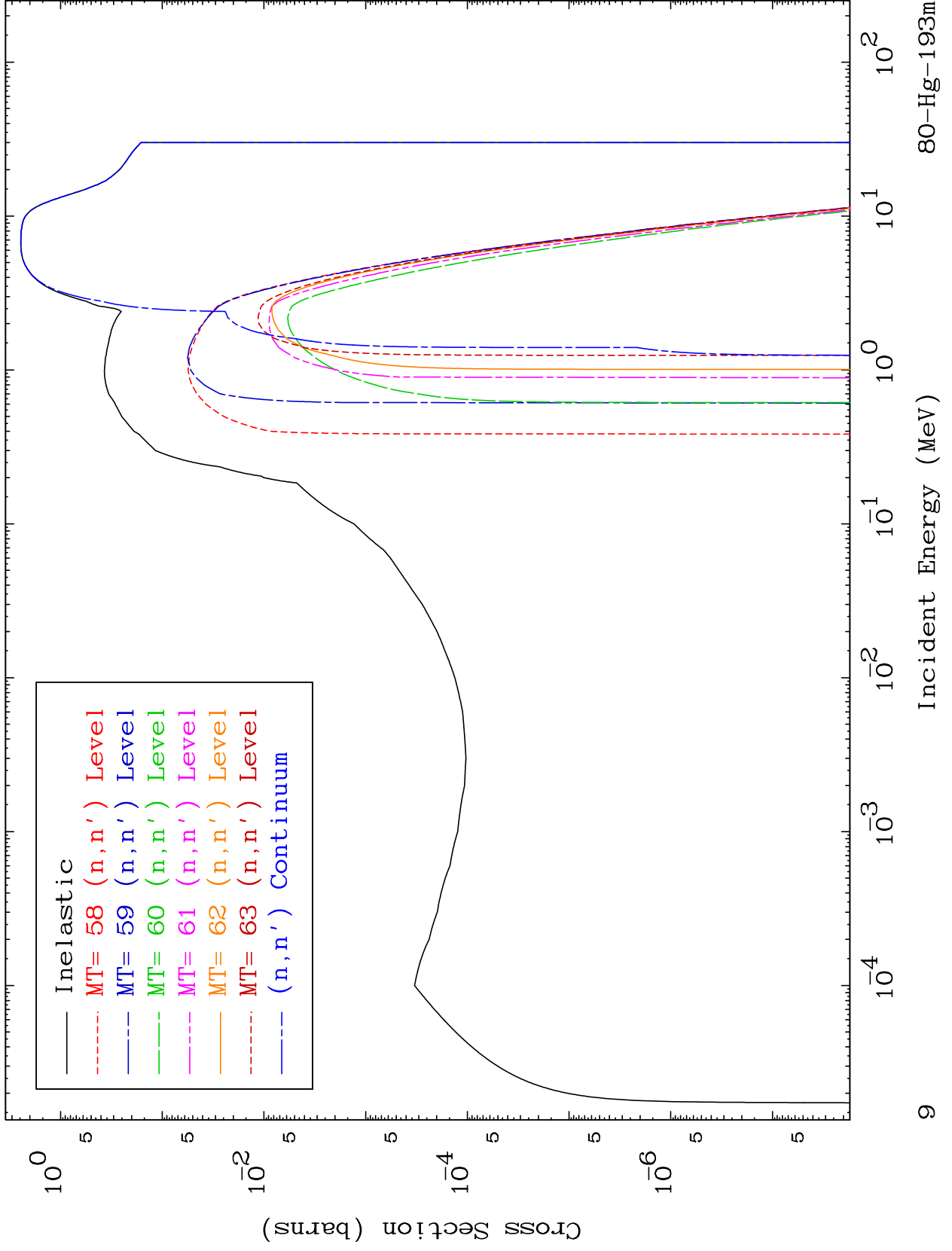
80-Hg-193m



MAT 8017

(n,n') Levels
293 Kelvin Cross Sections

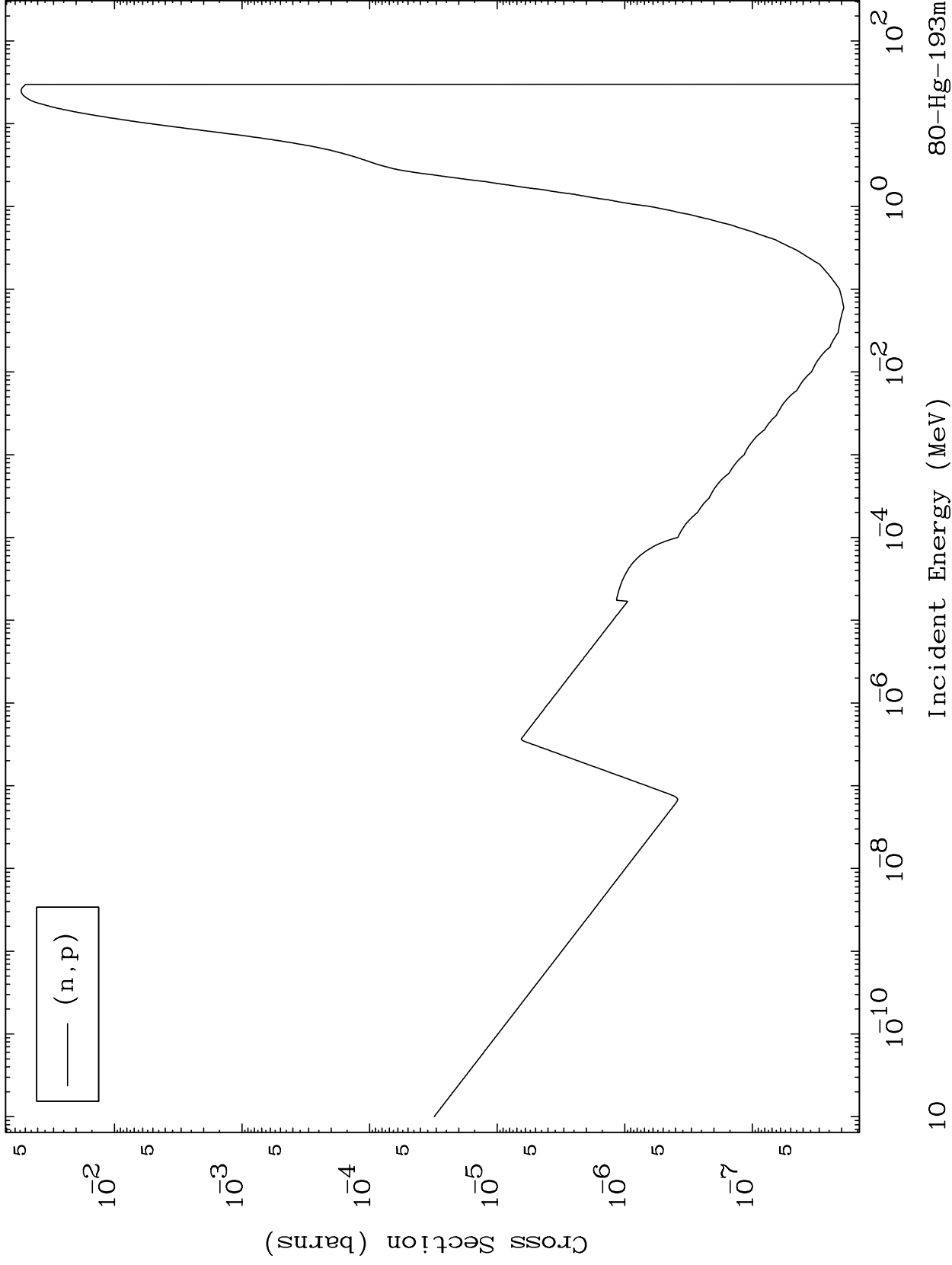
80-Hg-193m



MAT 8017

(n,p) Levels
293 Kelvin Cross Sections

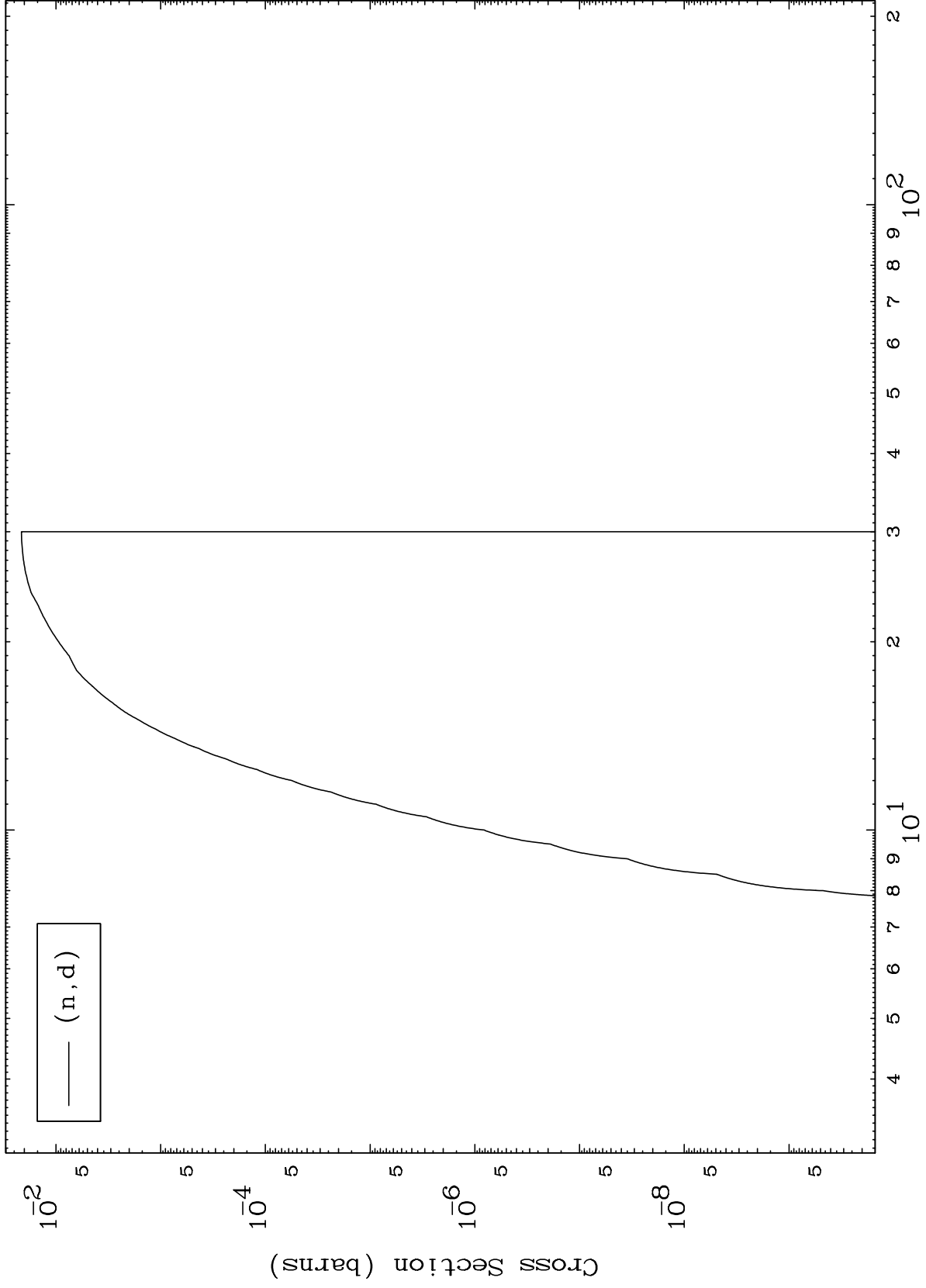
80-Hg-193m



MAT 8017

(n,d) Levels
293 Kelvin Cross Sections

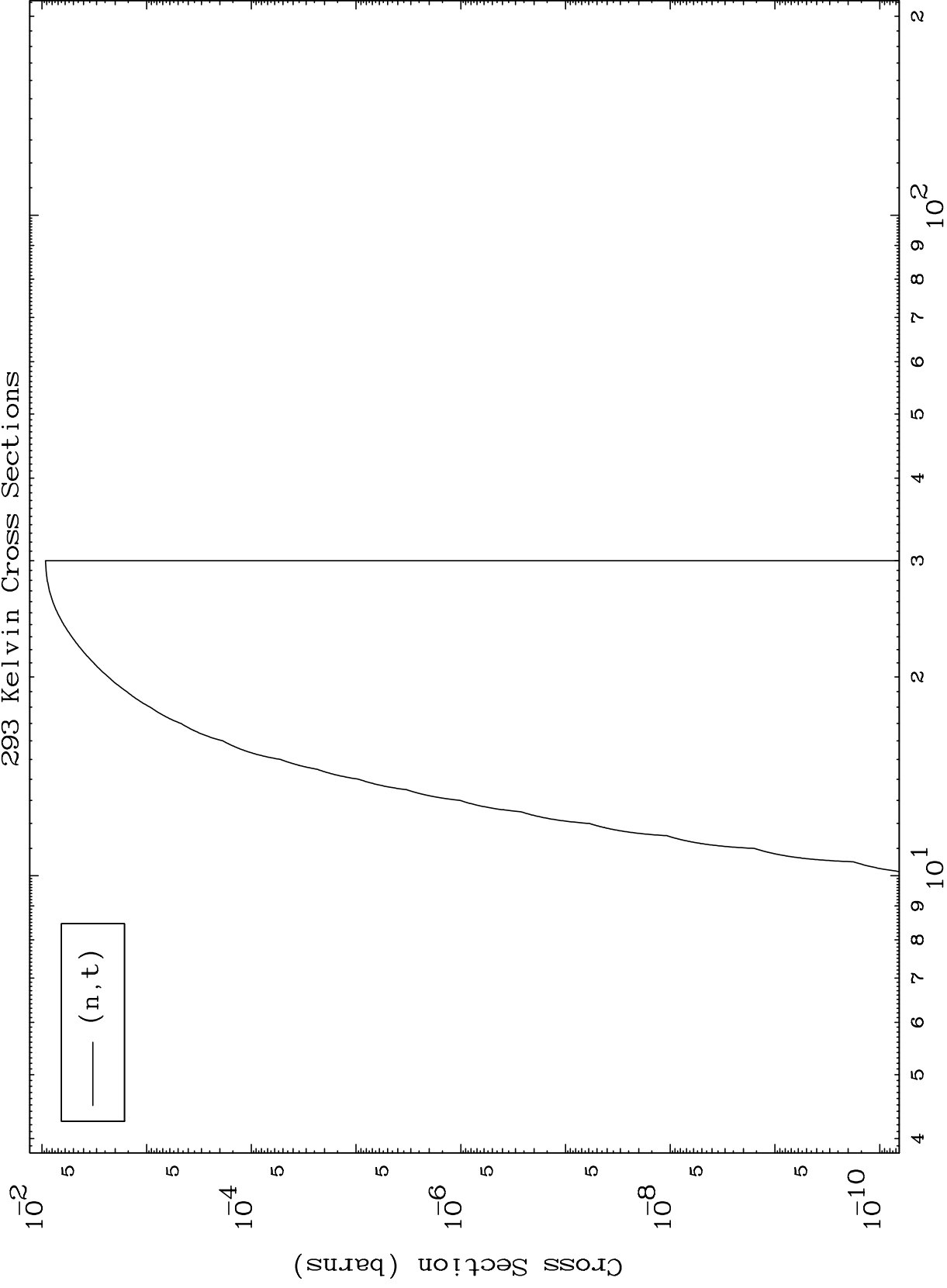
80-Hg-193m



MAT 8017

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-193m



12

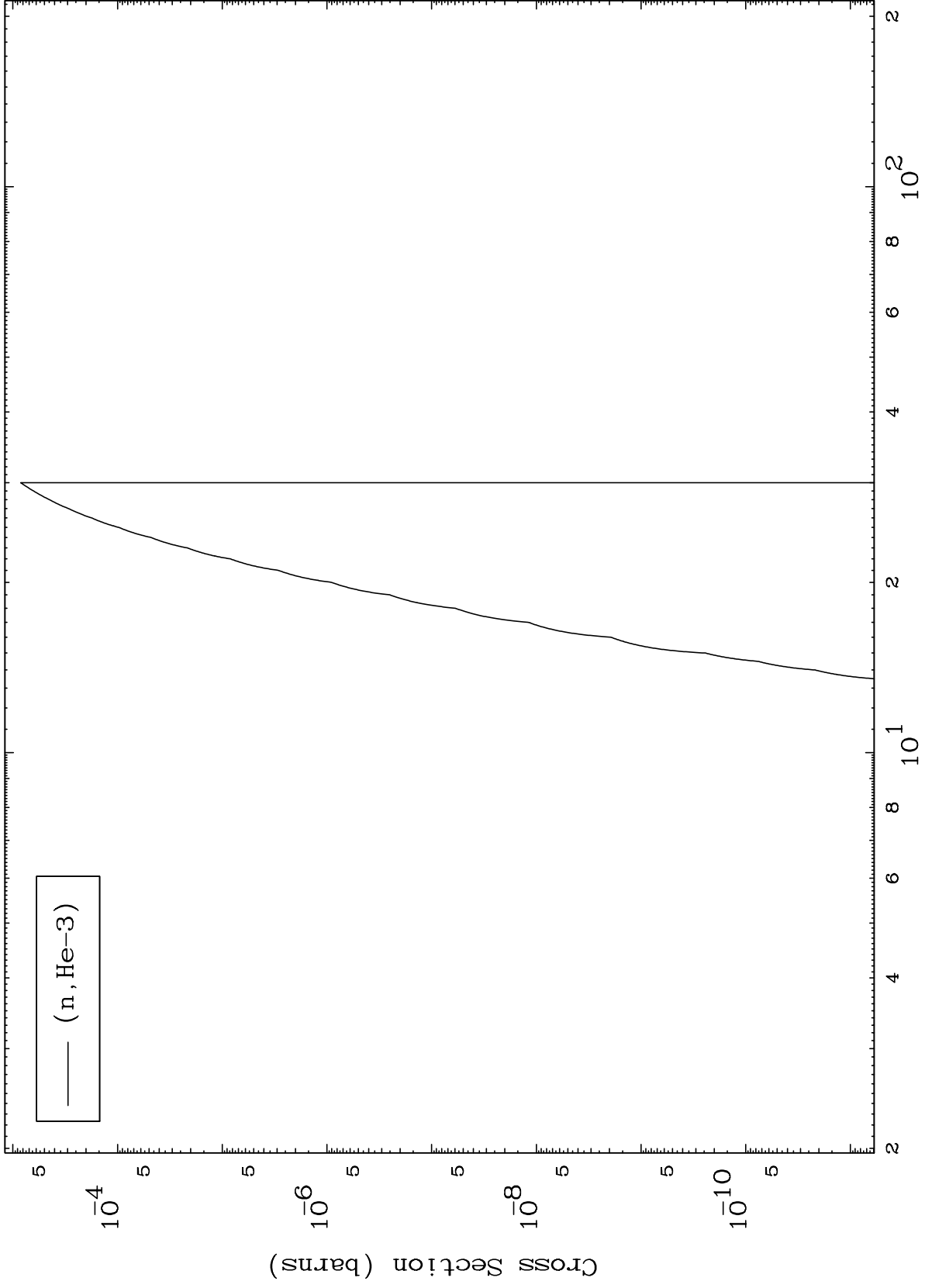
Incident Energy (MeV)

80-Hg-193m

MAT 8017

(n,He3) Levels
293 Kelvin Cross Sections

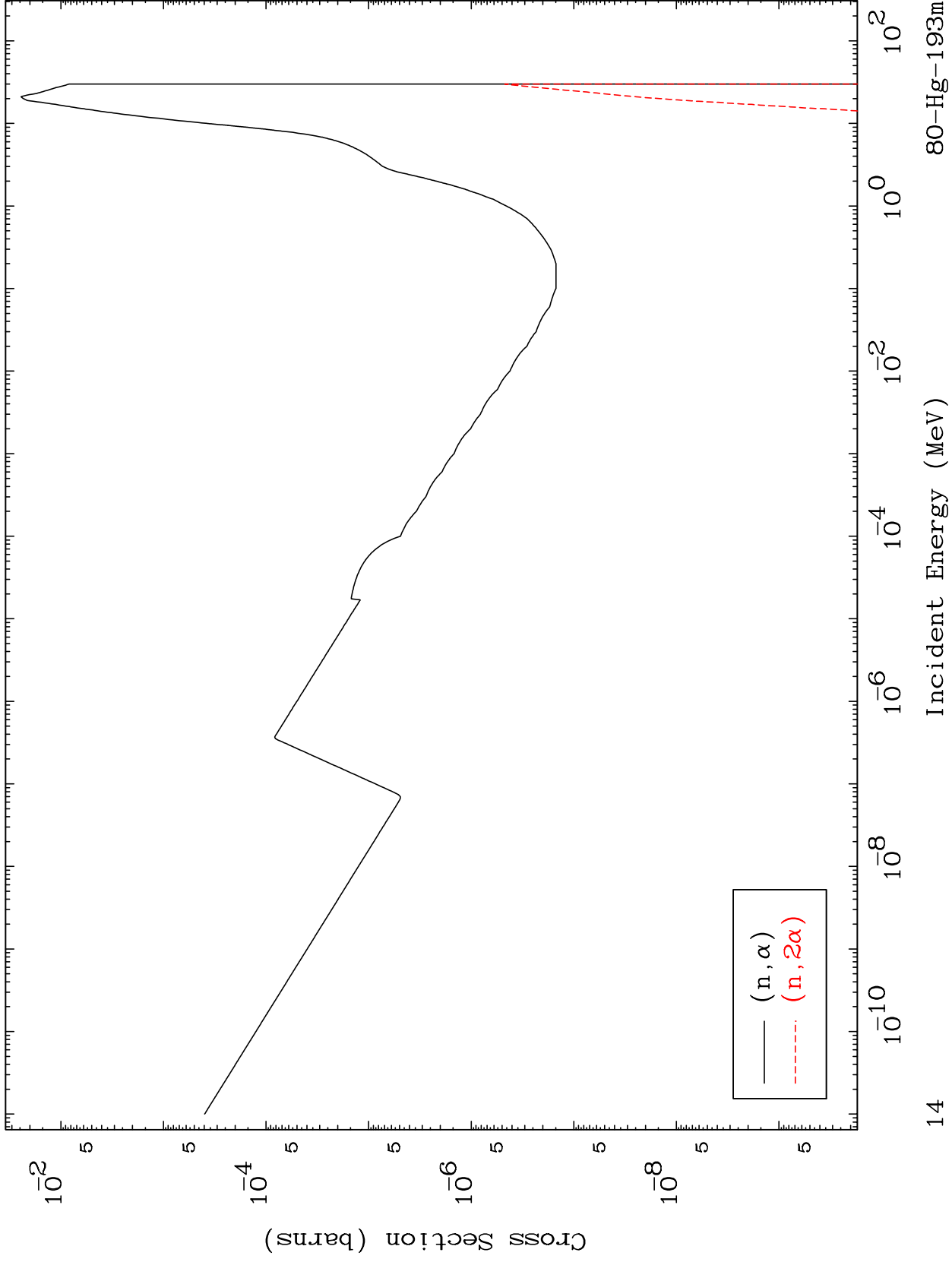
80-Hg-193m

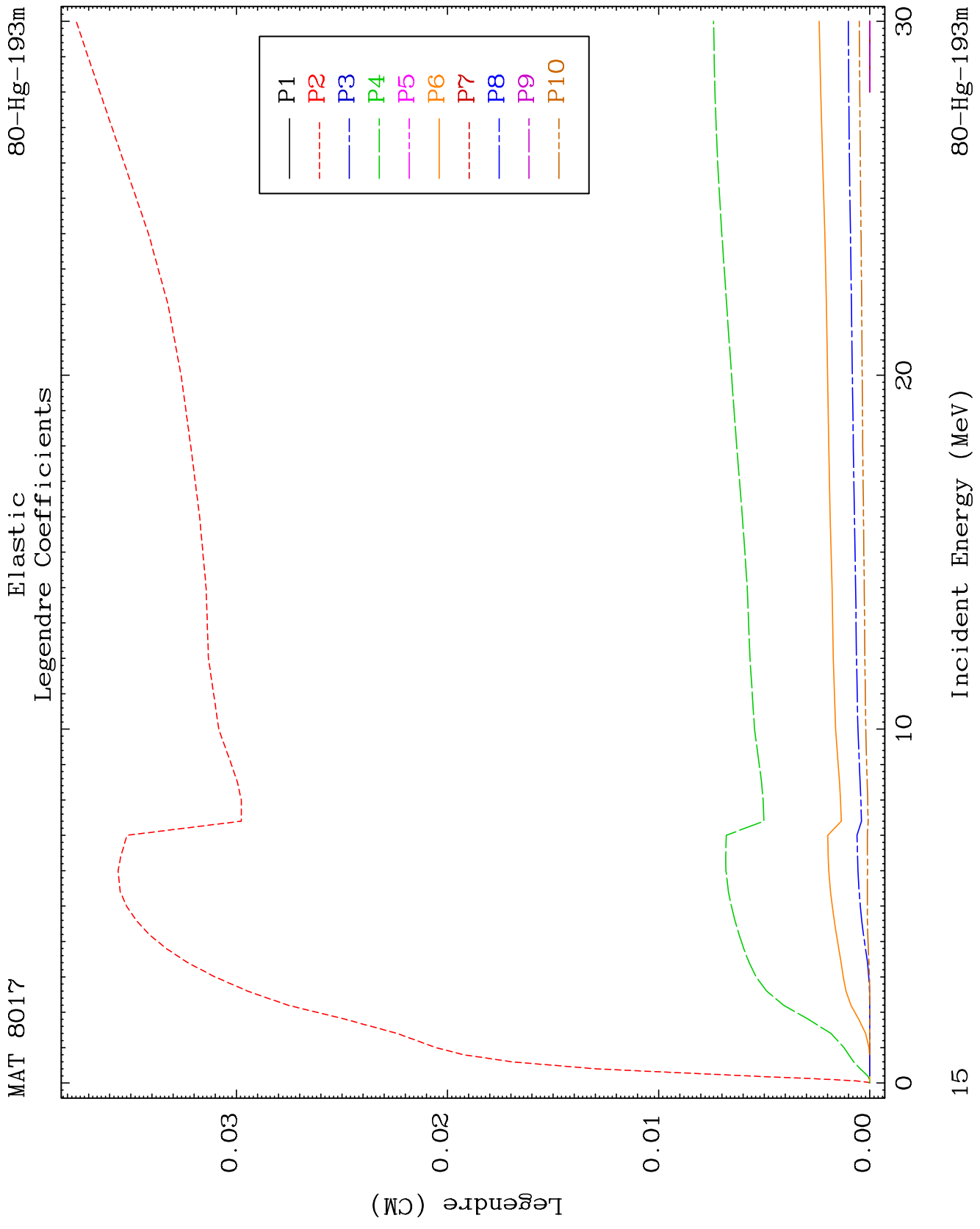


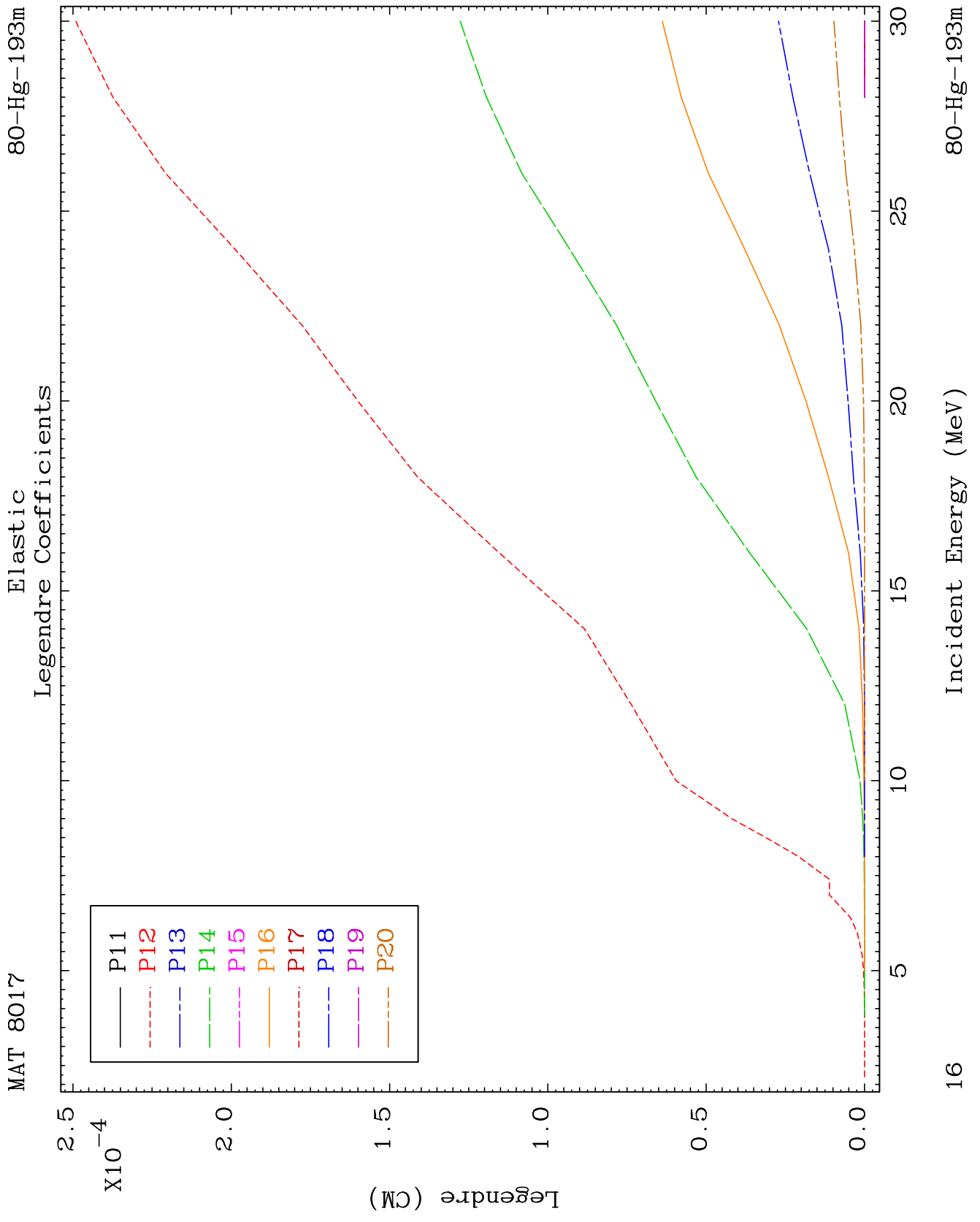
MAT 8017

(n,α) Levels
293 Kelvin Cross Sections

80-Hg-193m



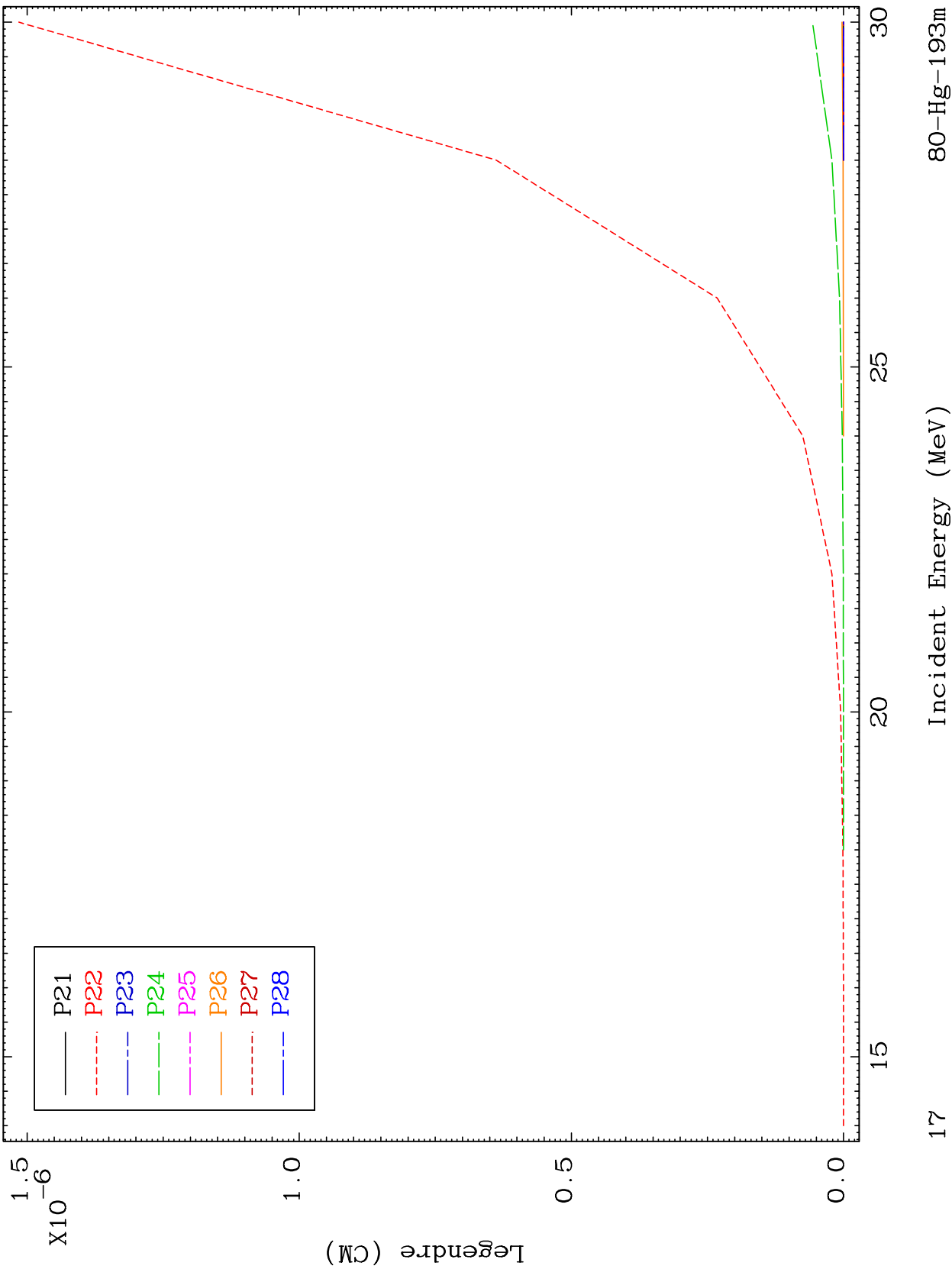




MAT 8017

Elastic Legendre Coefficients

80-Hg-193m



17

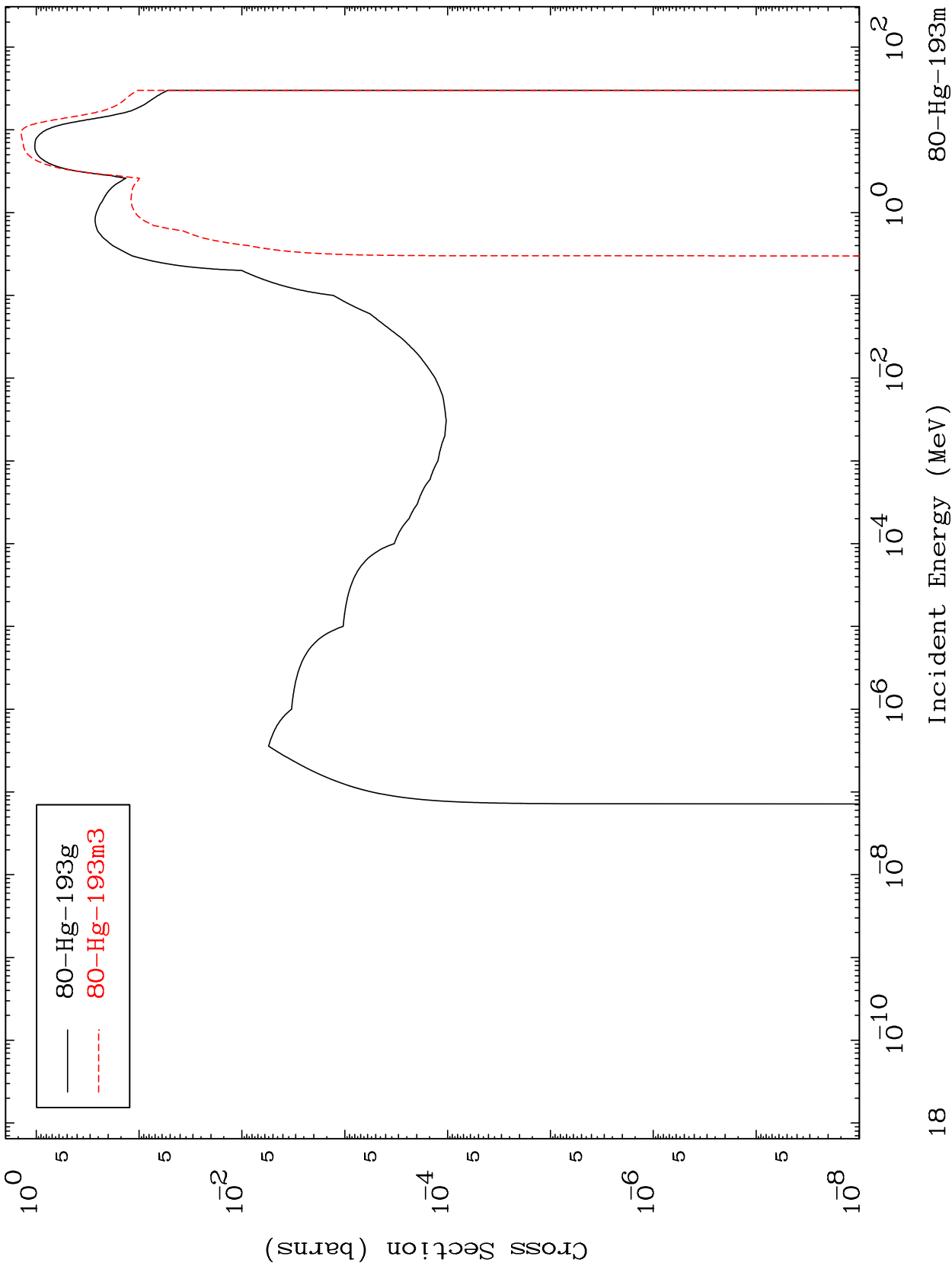
Incident Energy (MeV)

80-Hg-193m

MAT 8017

Inelastic
Radionuclide Production Cross Section

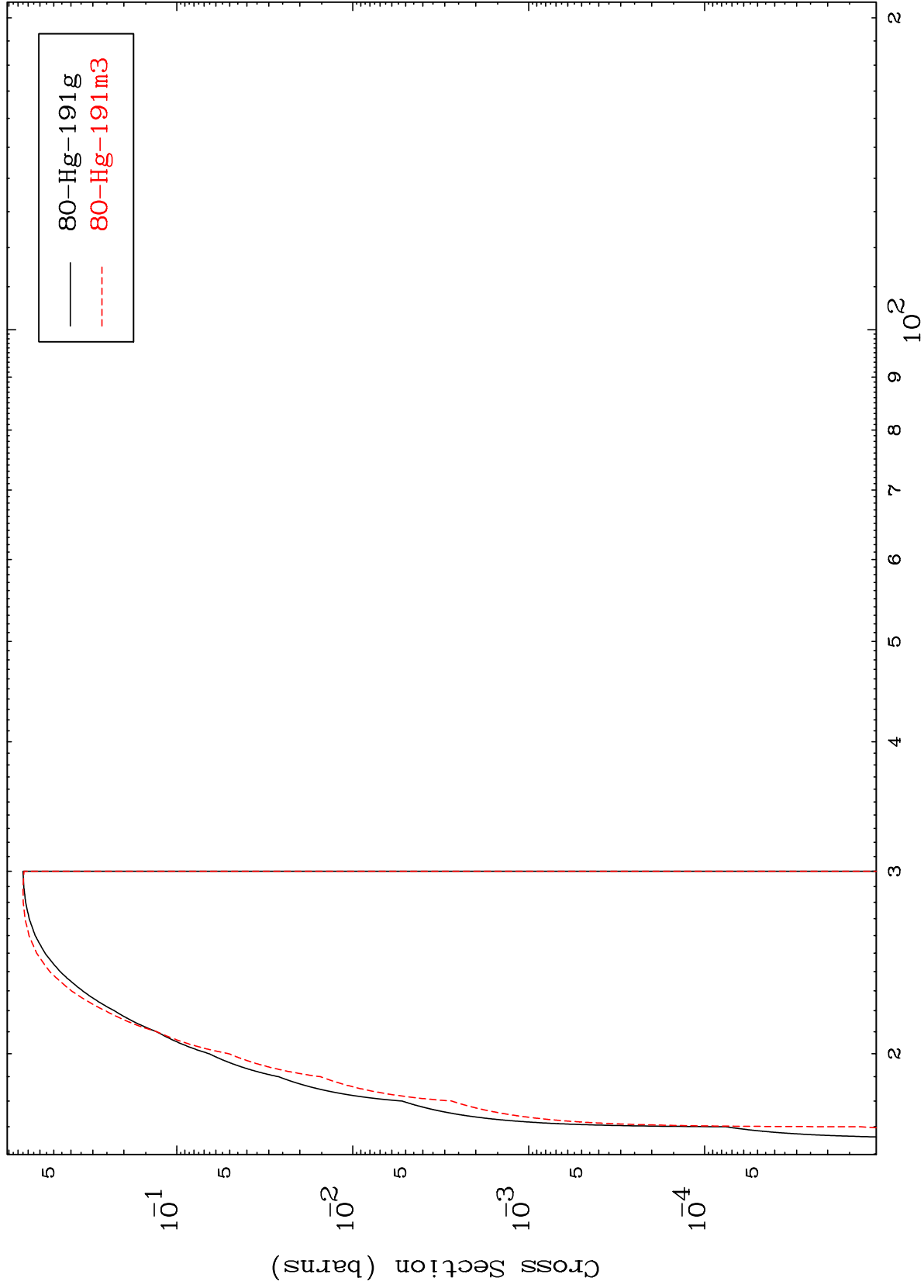
80-Hg-193m



MAT 8017

80-Hg-193m

(n,3n)
Radionuclide Production Cross Section



19

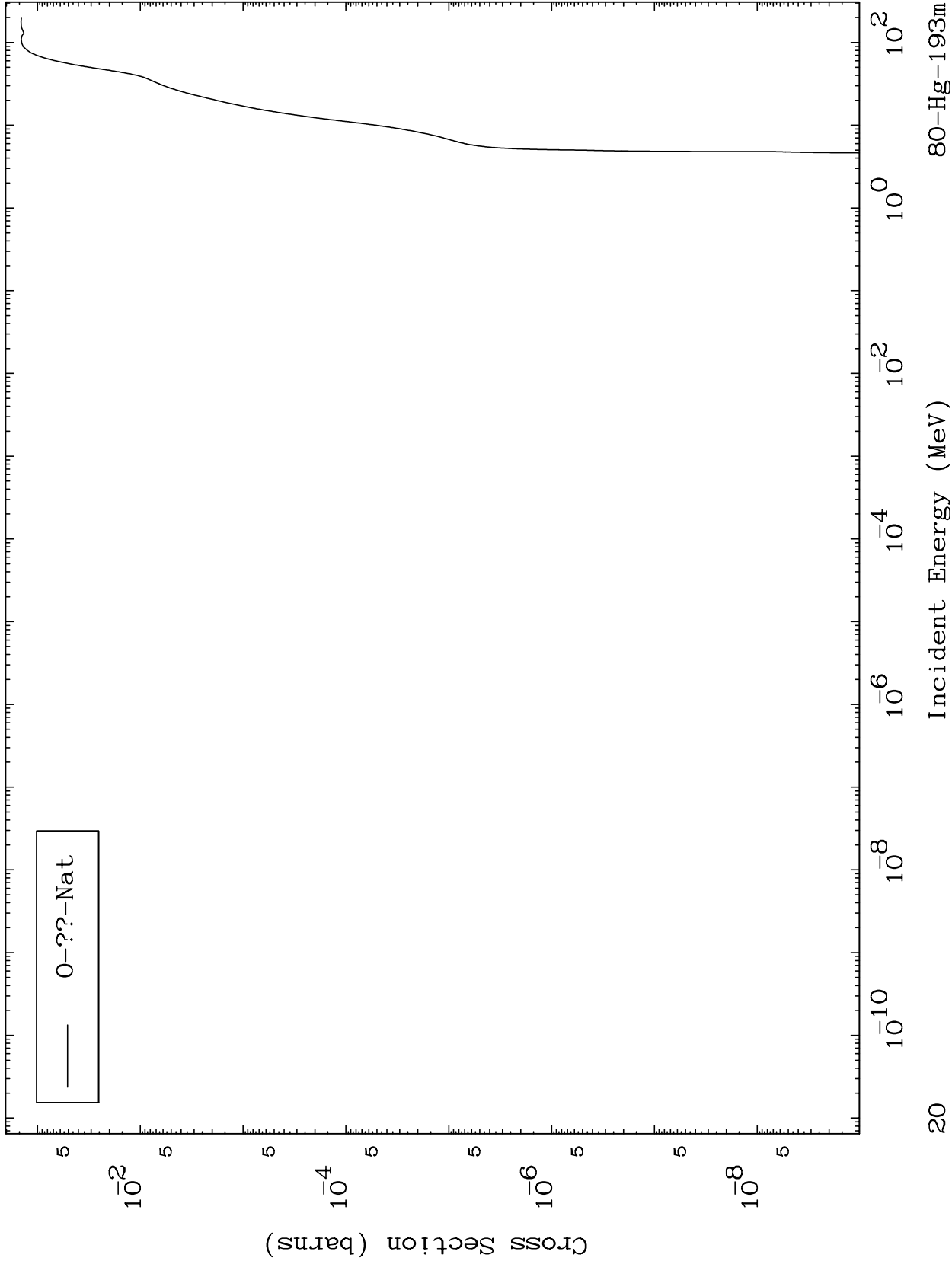
Incident Energy (MeV)

80-Hg-193m

MAT 8017

Fission
Radionuclide Production Cross Section

80-Hg-193m

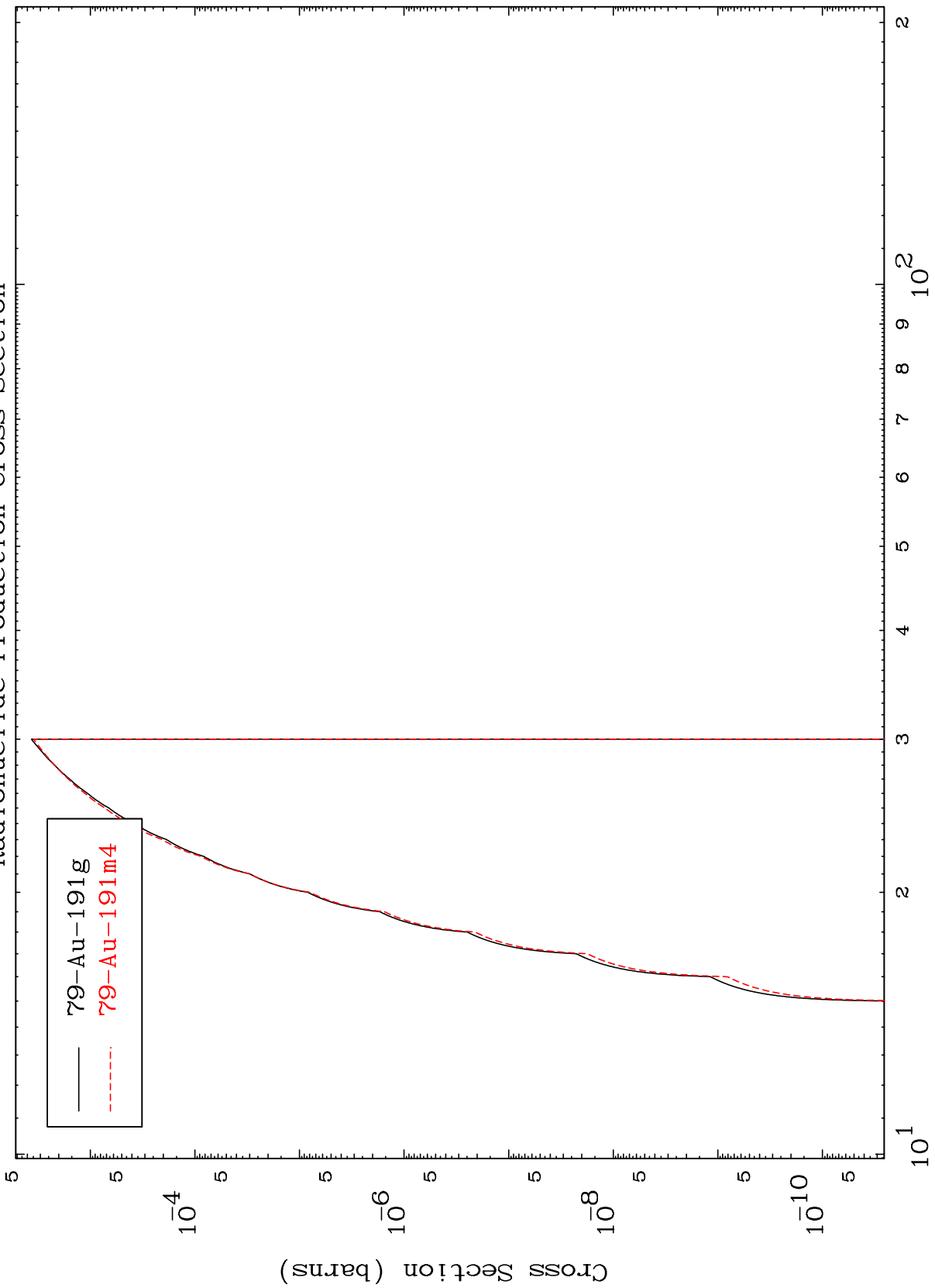


MAT 8017

(n,n') d

80-Hg-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-193m

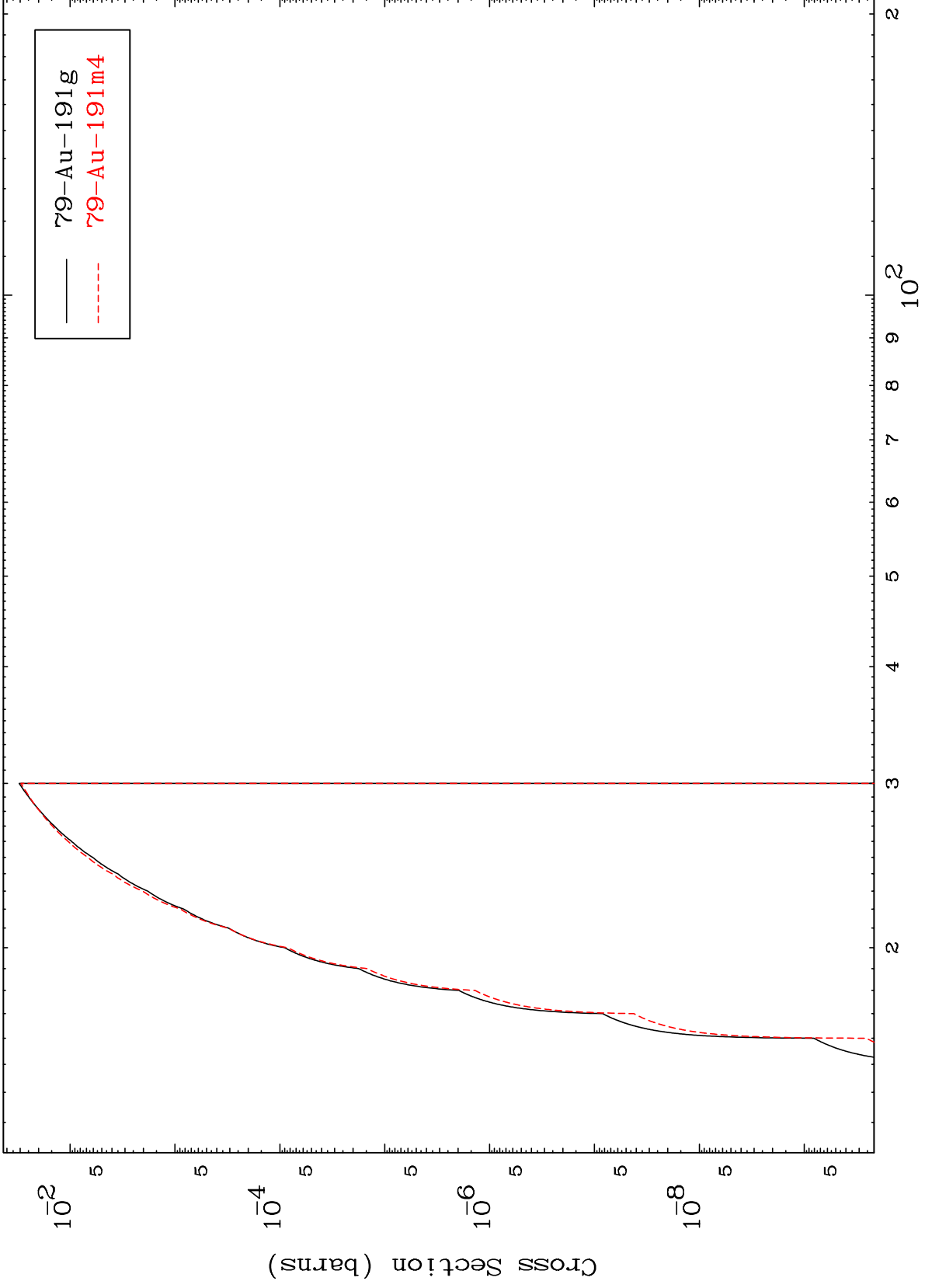
21

MAT 8017

(n,2n) p

80-Hg-193m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

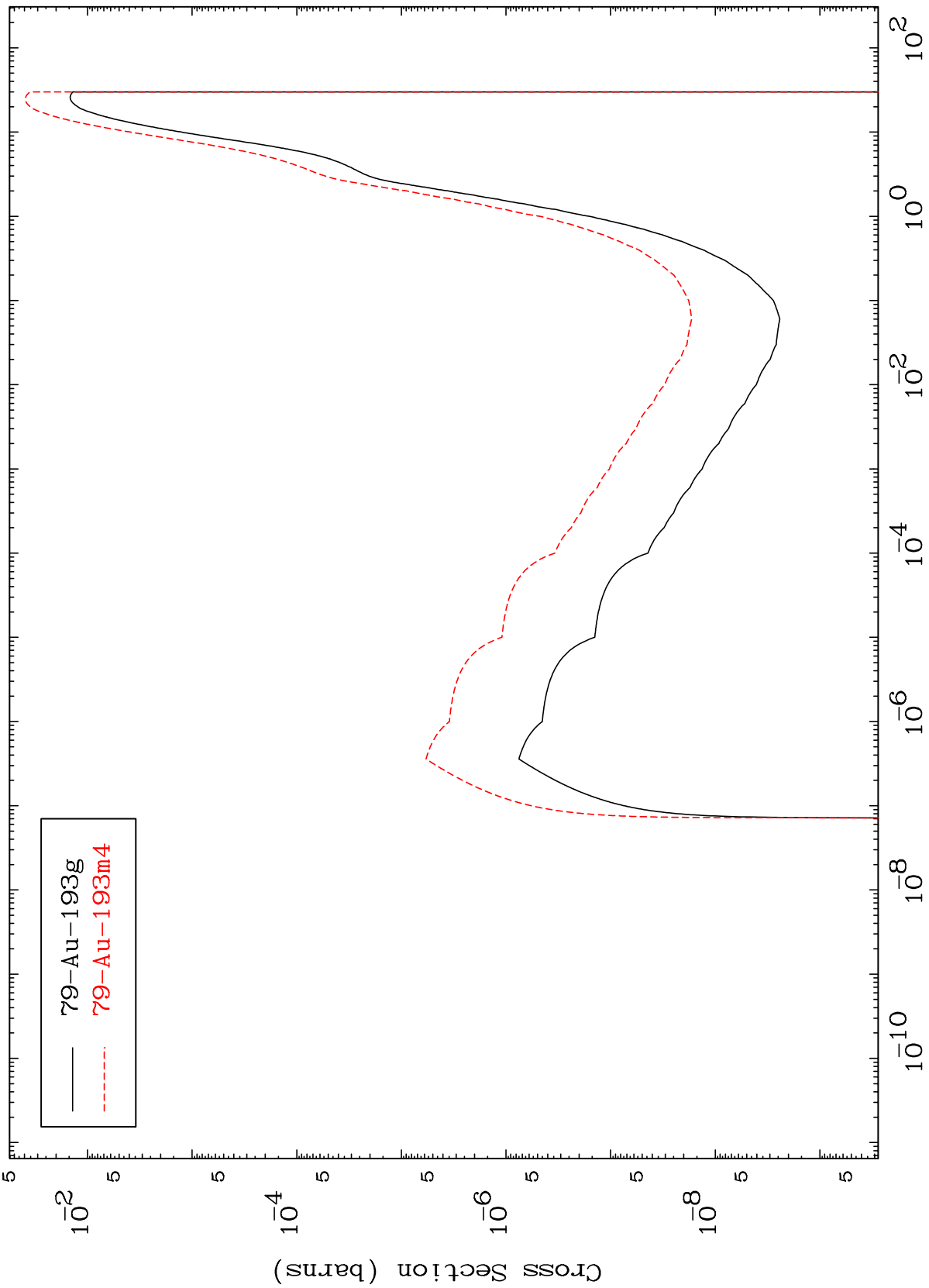
80-Hg-193m

MAT 8017

(n,p)

80-Hg-193m

Radionuclide Production Cross Section



— $^{79}\text{Au-193g}$
- - - $^{79}\text{Au-193m4}$

80-Hg-193m

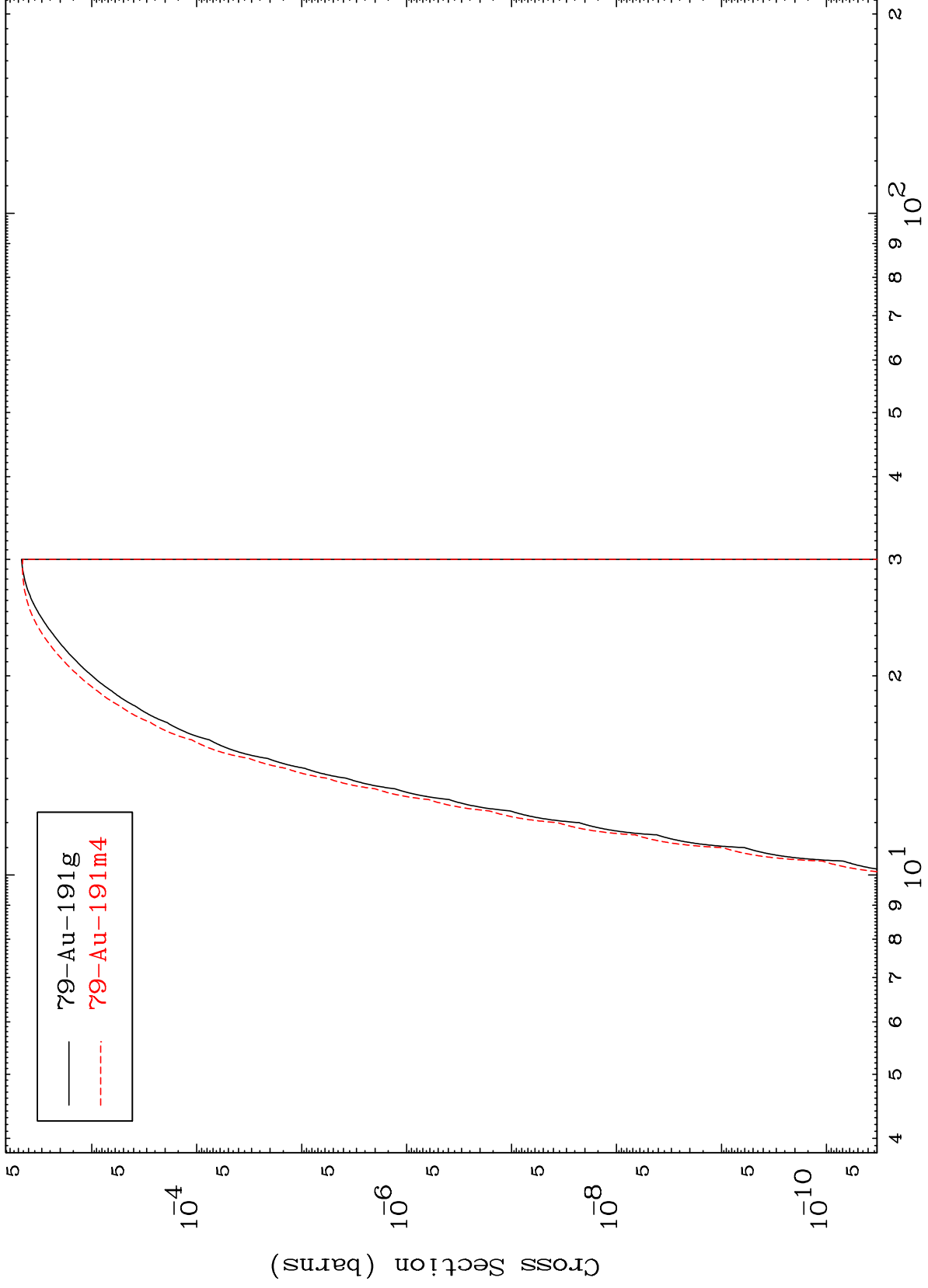
Incident Energy (MeV)

23

MAT 8017

80-Hg-193m

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

80-Hg-193m