

Program EVALPLOT
(Version 2021-1)

by

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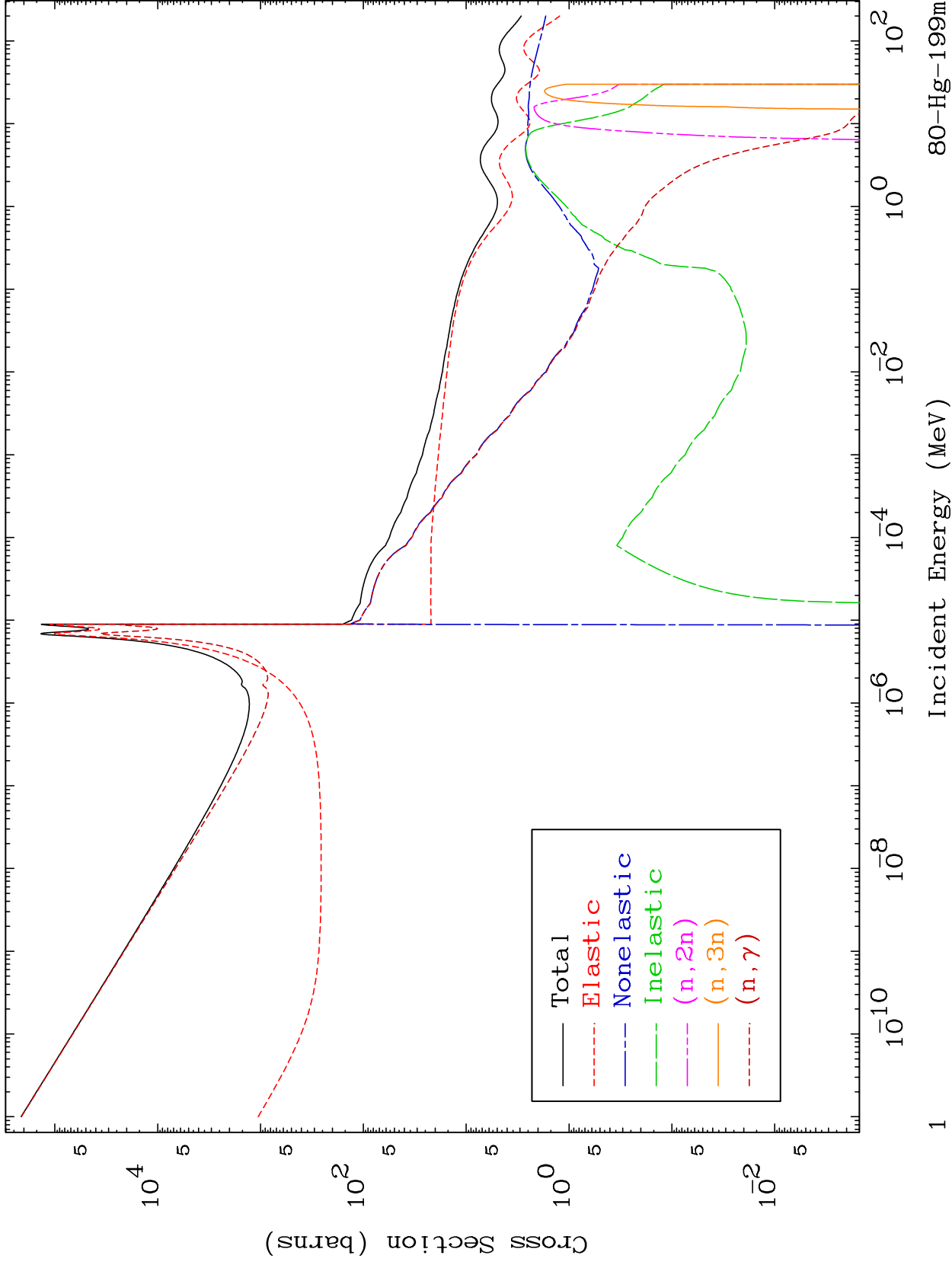
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8035

Neutron Major
293 Kelvin Cross Sections

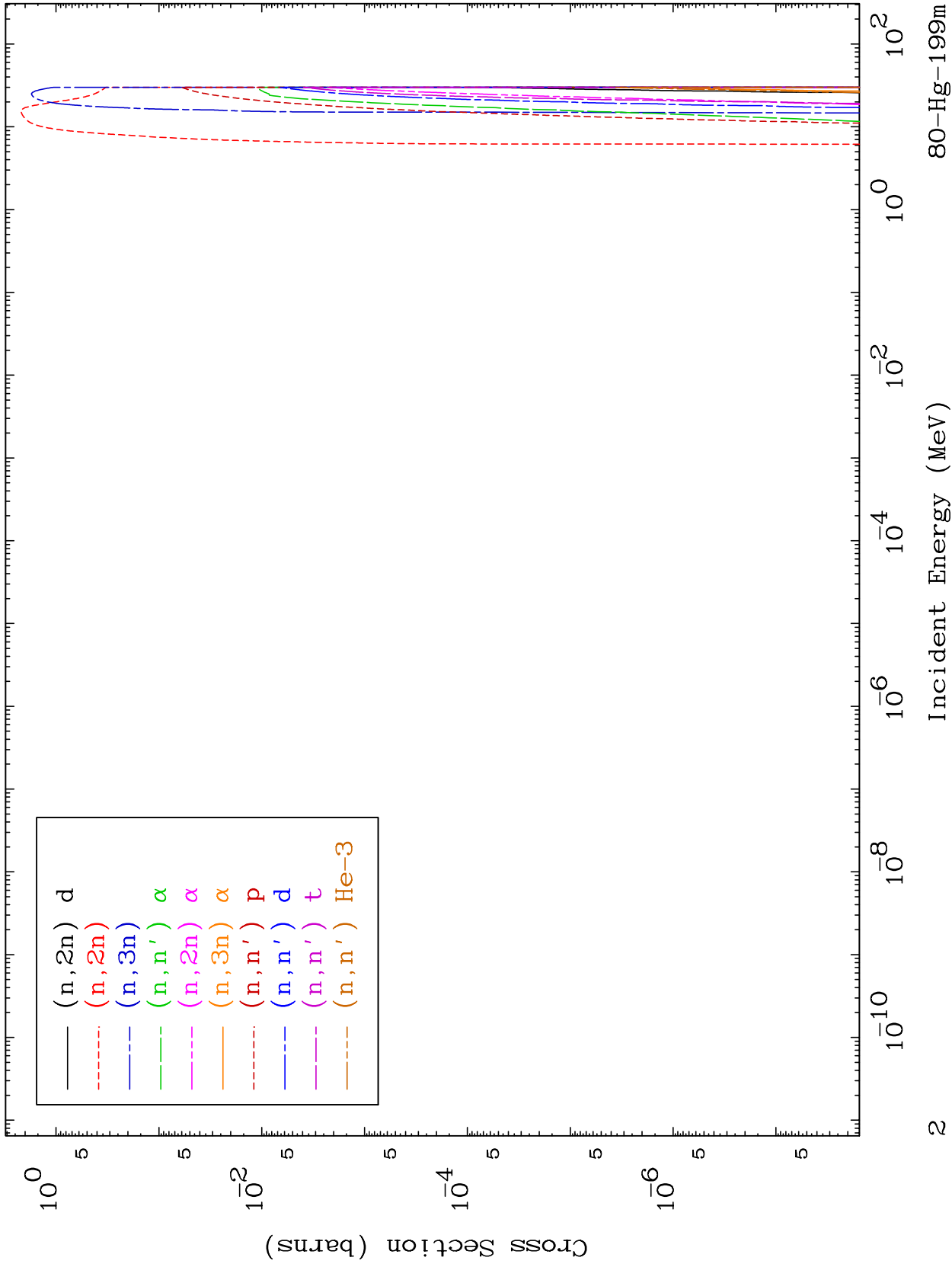
80-Hg-199m



MAT 8035

Neutron Absorption
293 Kelvin Cross Sections

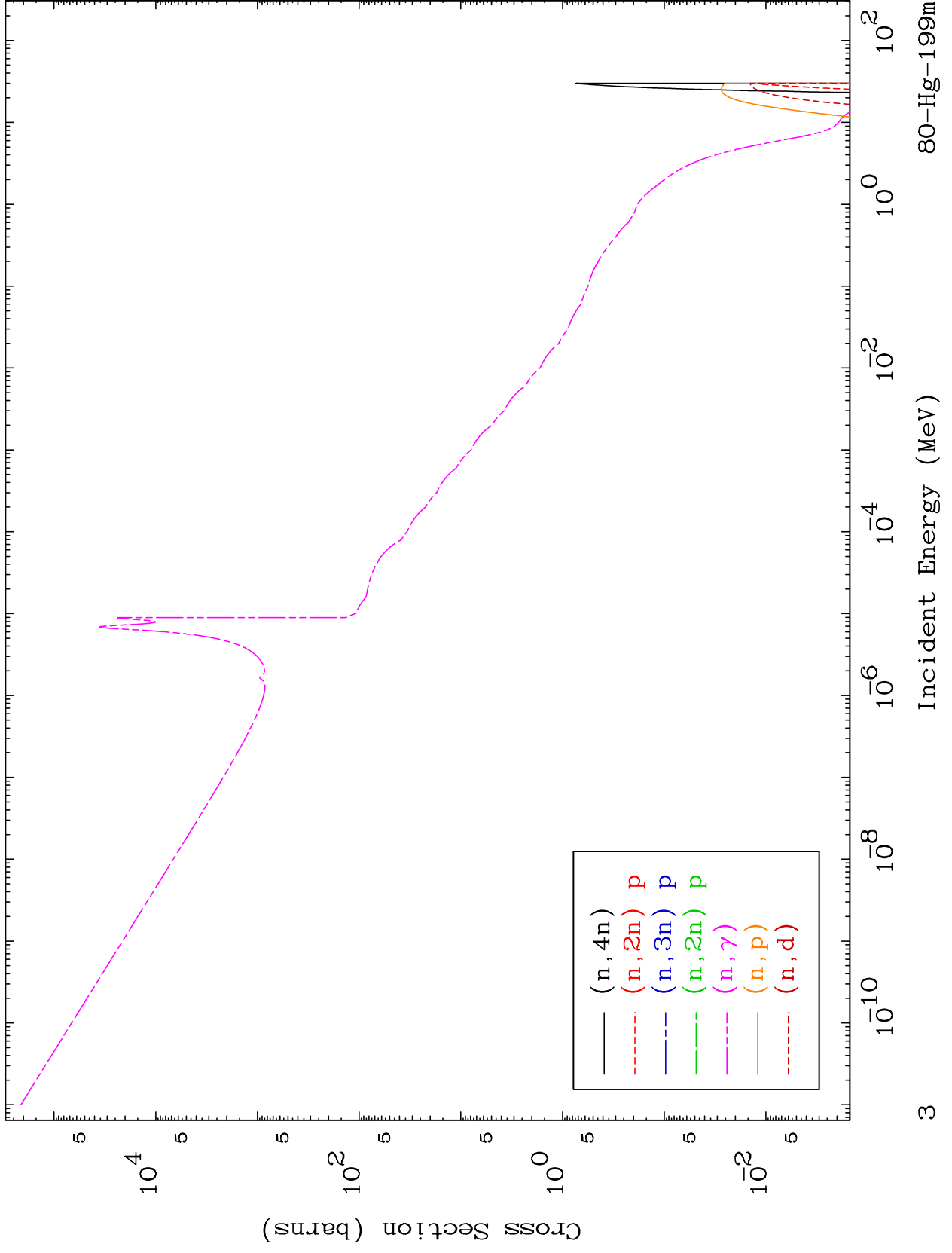
80-Hg-199m



MAT 8035

Neutron Absorption
293 Kelvin Cross Sections

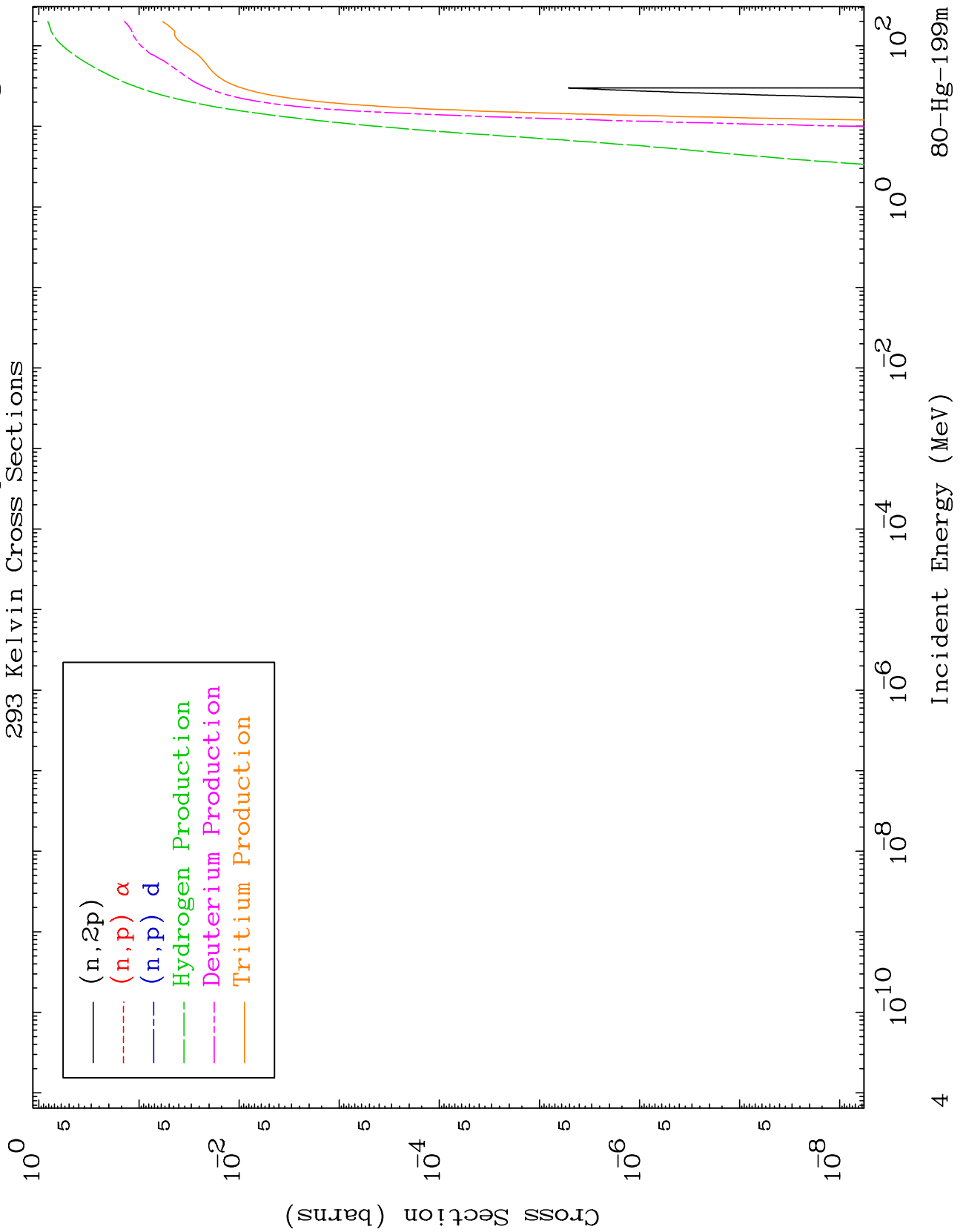
80-Hg-199m



MAT 8035

Neutron Absorption
293 Kelvin Cross Sections

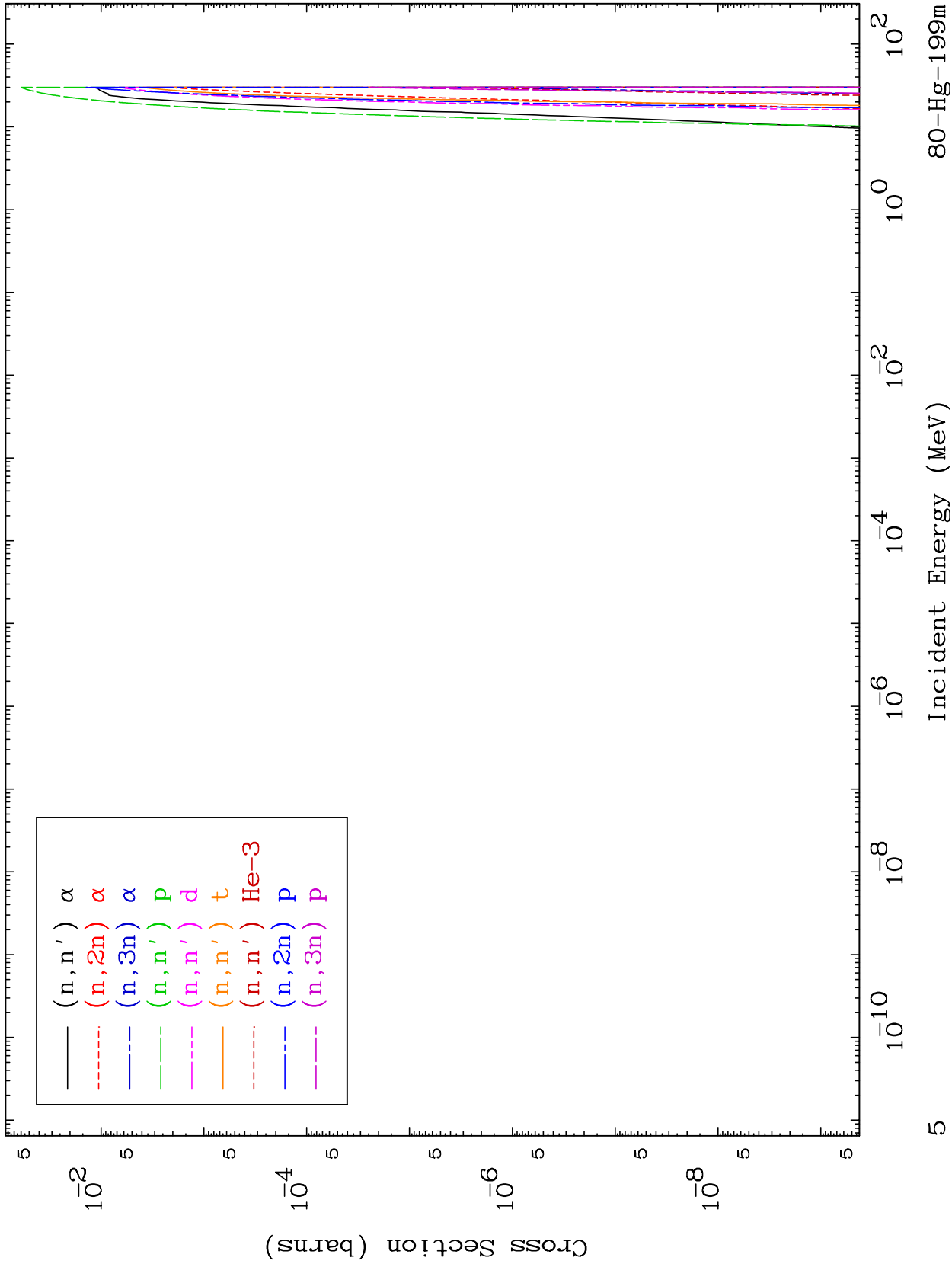
80-Hg-199m



MAT 8035

Charged Particle
293 Kelvin Cross Sections

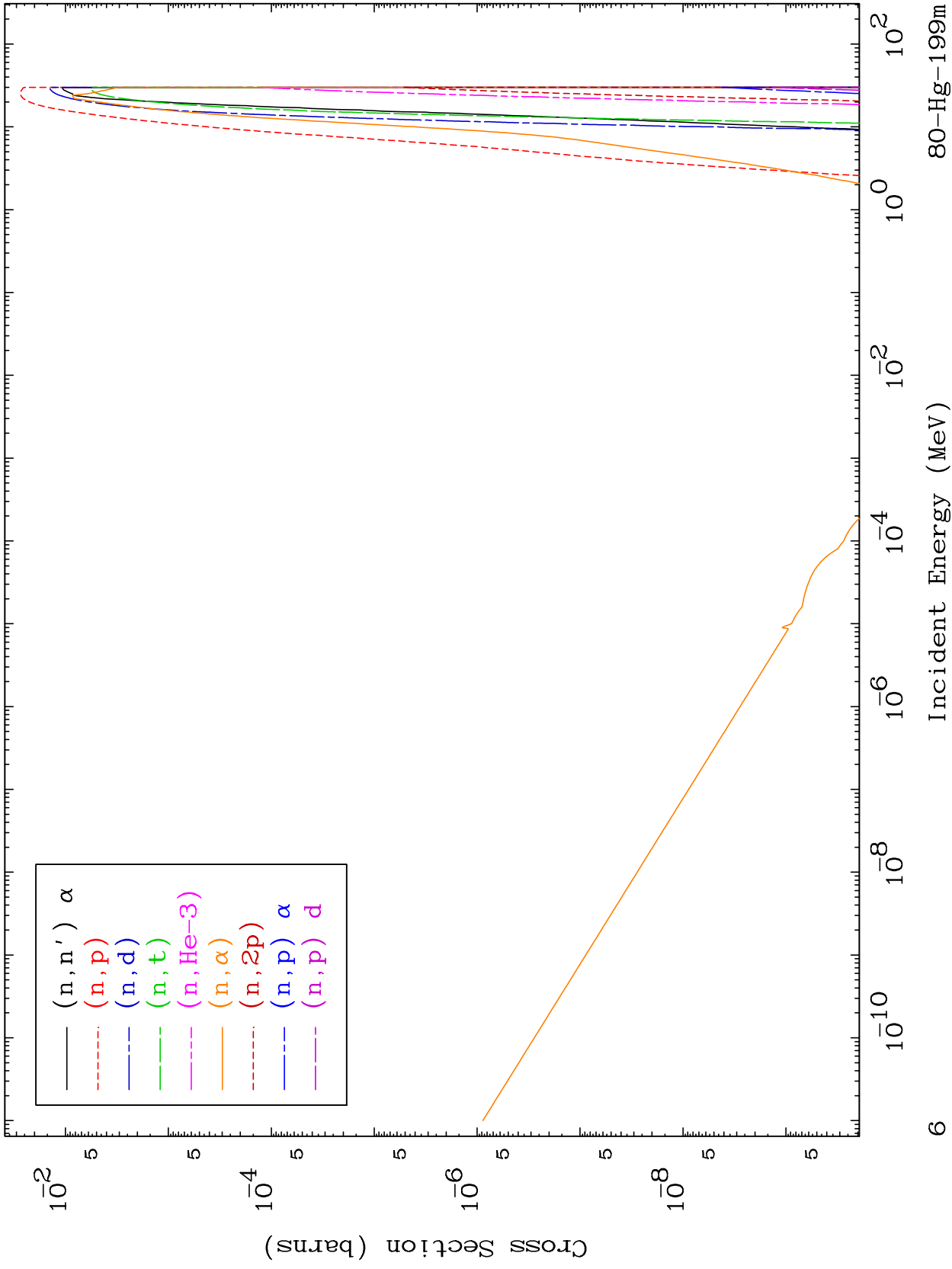
80-Hg-199m



MAT 8035

Charged Particle
293 Kelvin Cross Sections

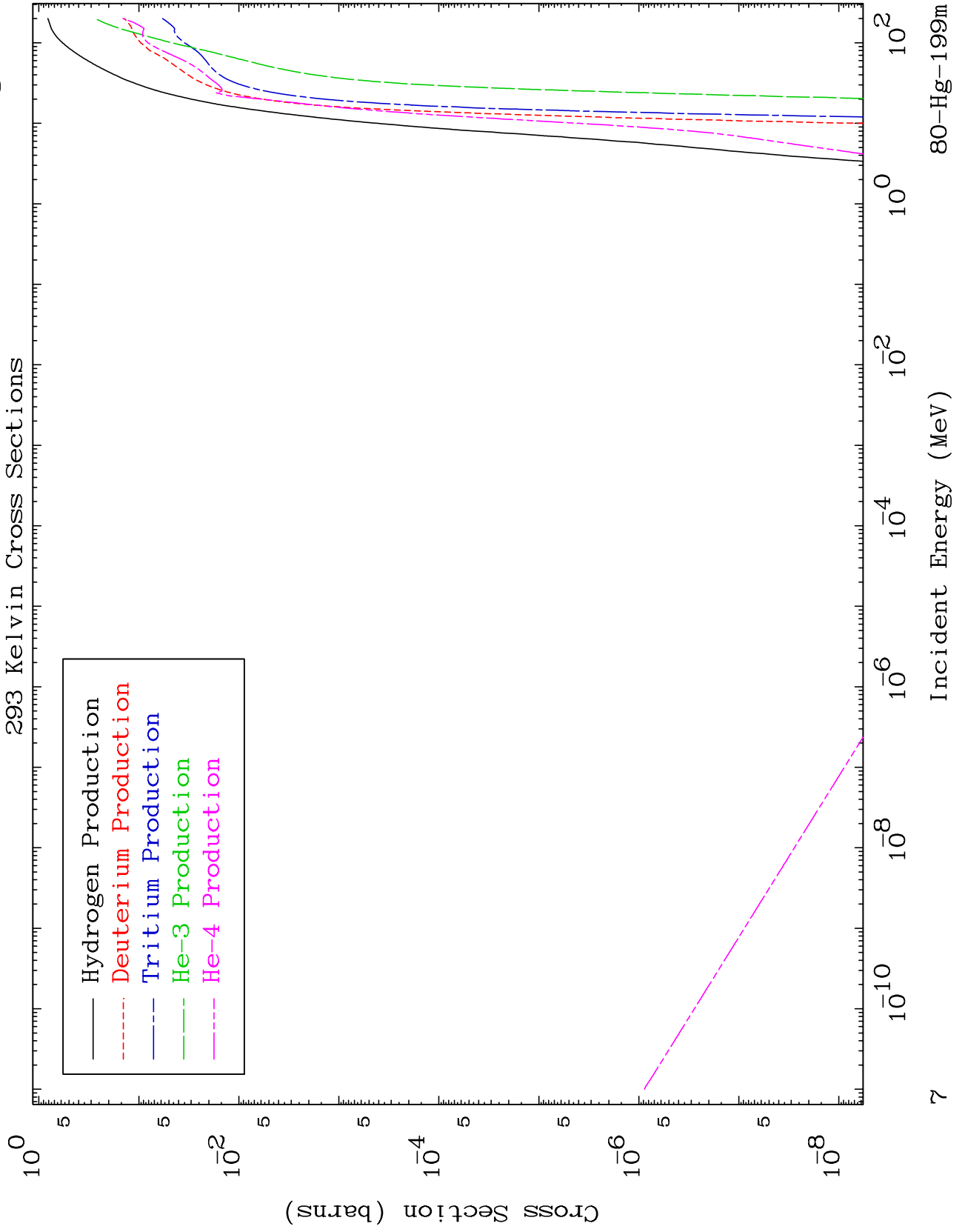
80-Hg-199m



MAT 8035

Particle Production
293 Kelvin Cross Sections

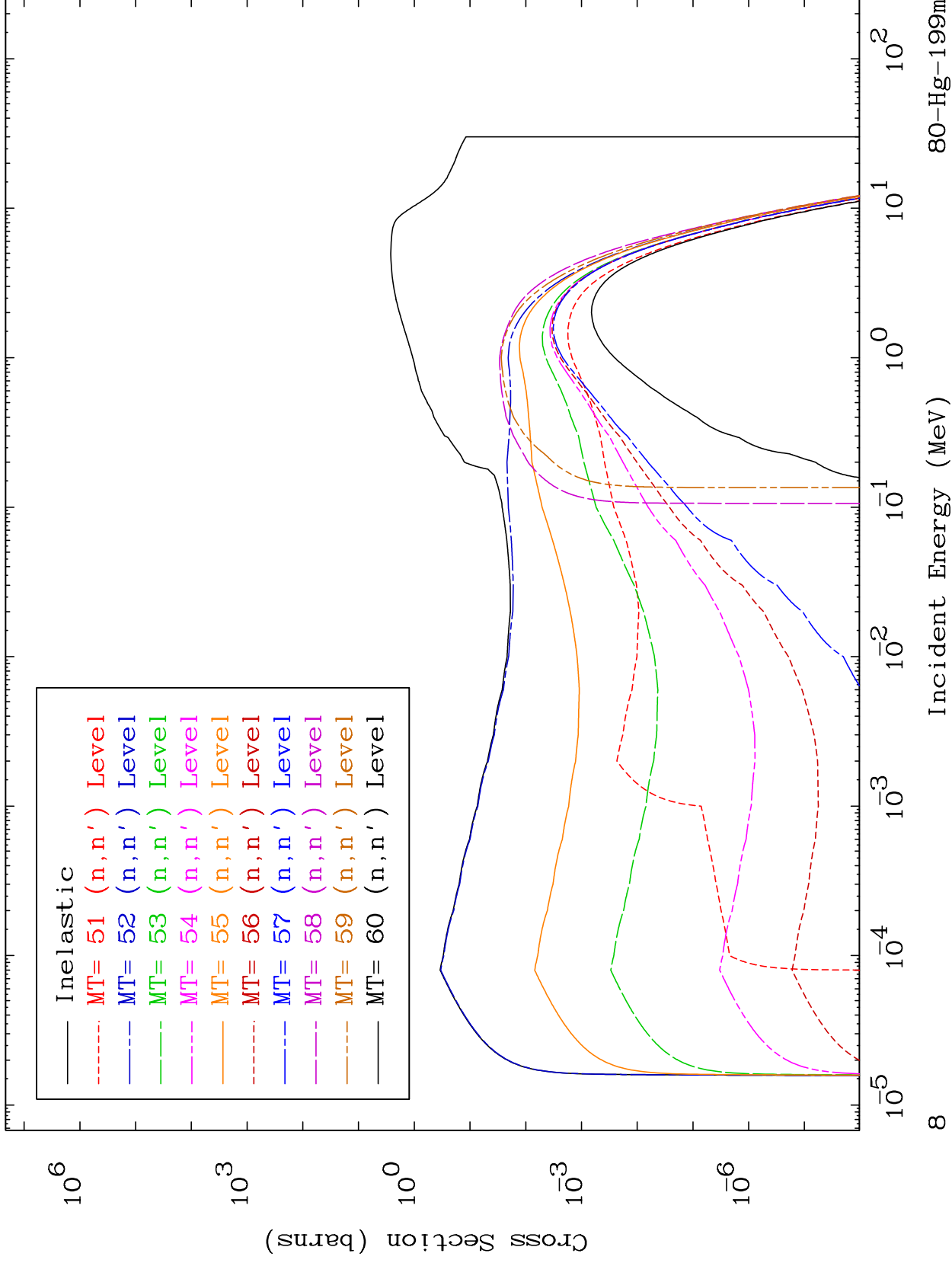
80-Hg-199m



MAT 8035

(n,n') Levels
293 Kelvin Cross Sections

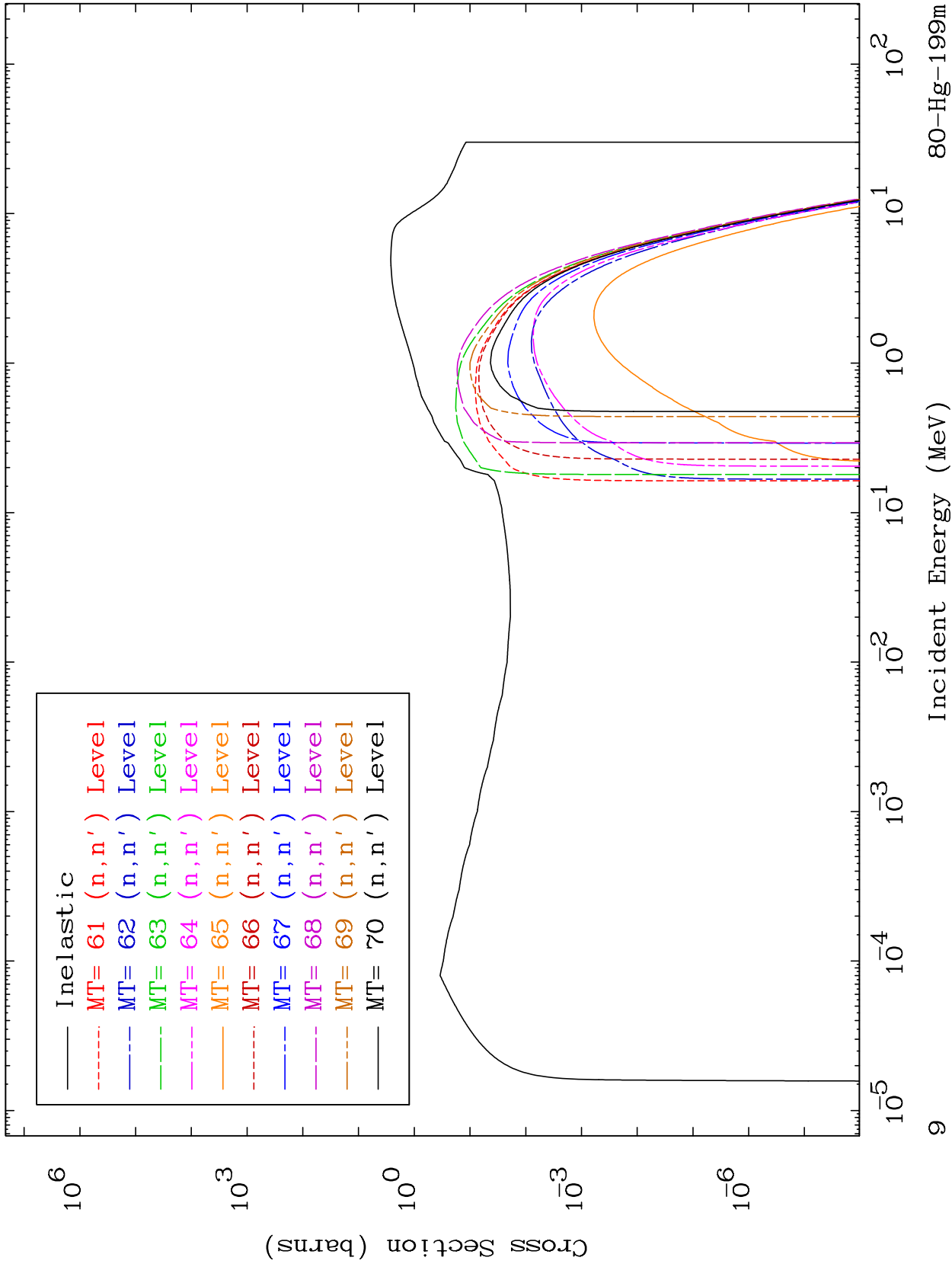
80-Hg-199m



MAT 8035

(n,n') Levels
293 Kelvin Cross Sections

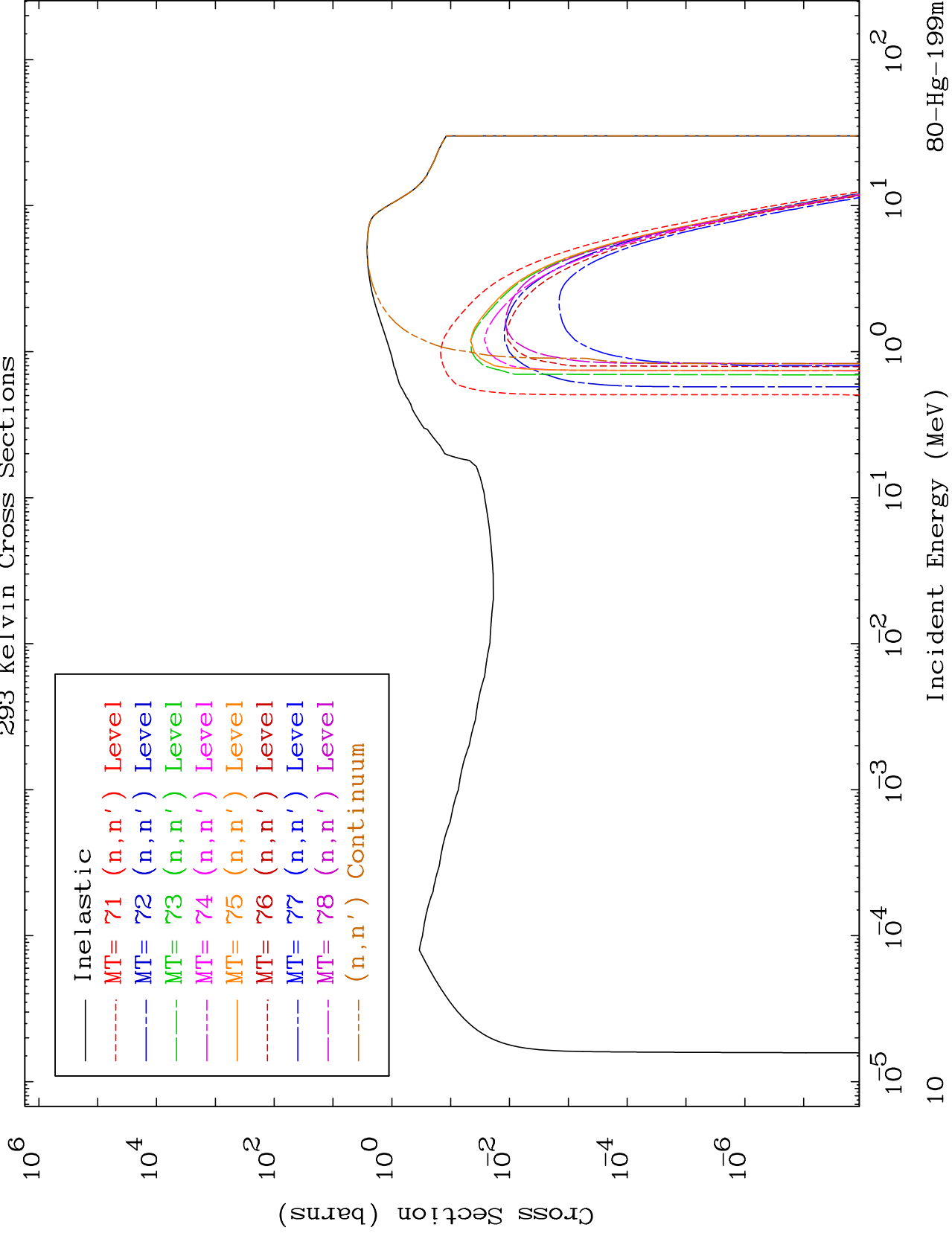
80-Hg-199m



MAT 8035

(n,n') Levels
293 Kelvin Cross Sections

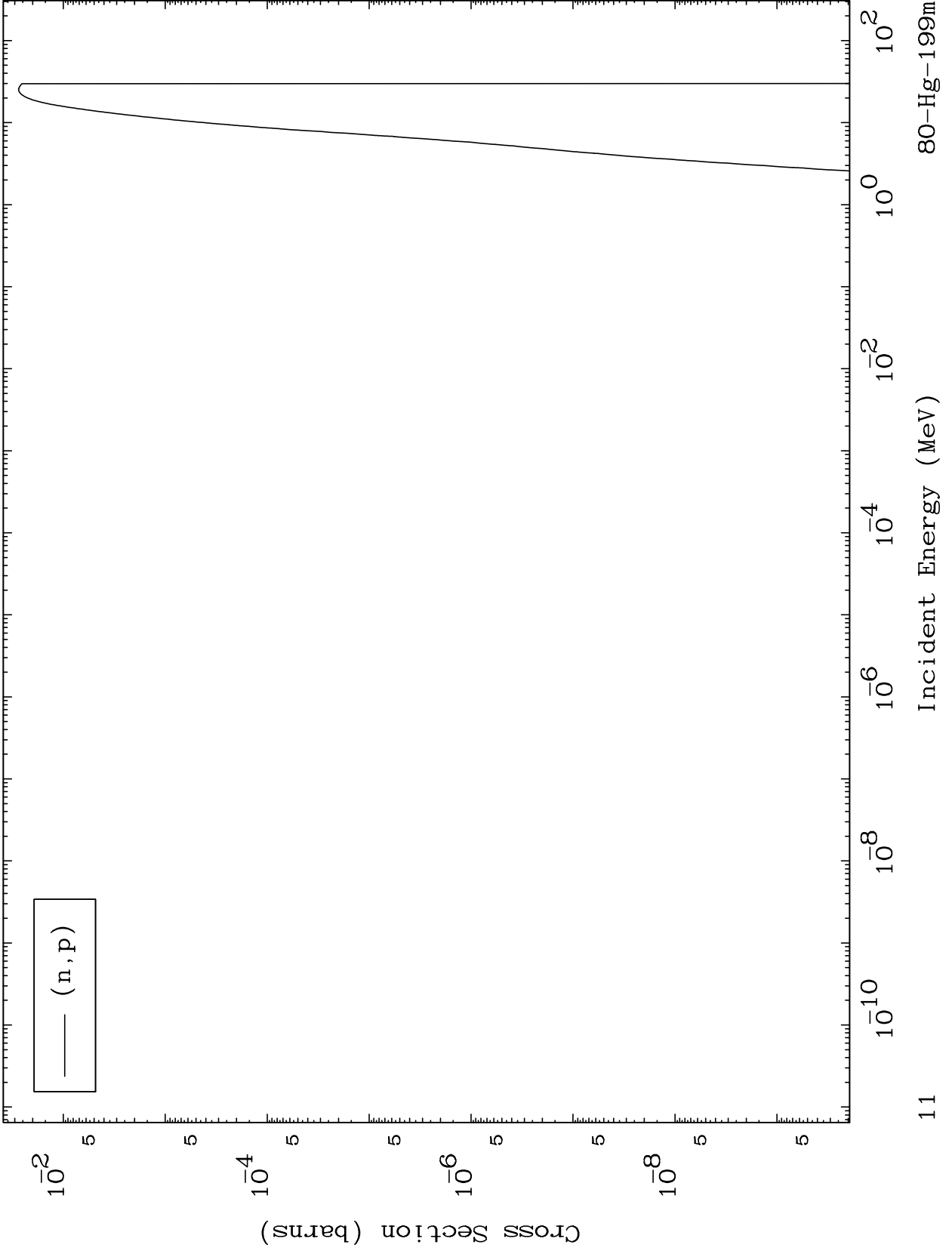
80-Hg-199m



MAT 8035

(n,p) Levels
293 Kelvin Cross Sections

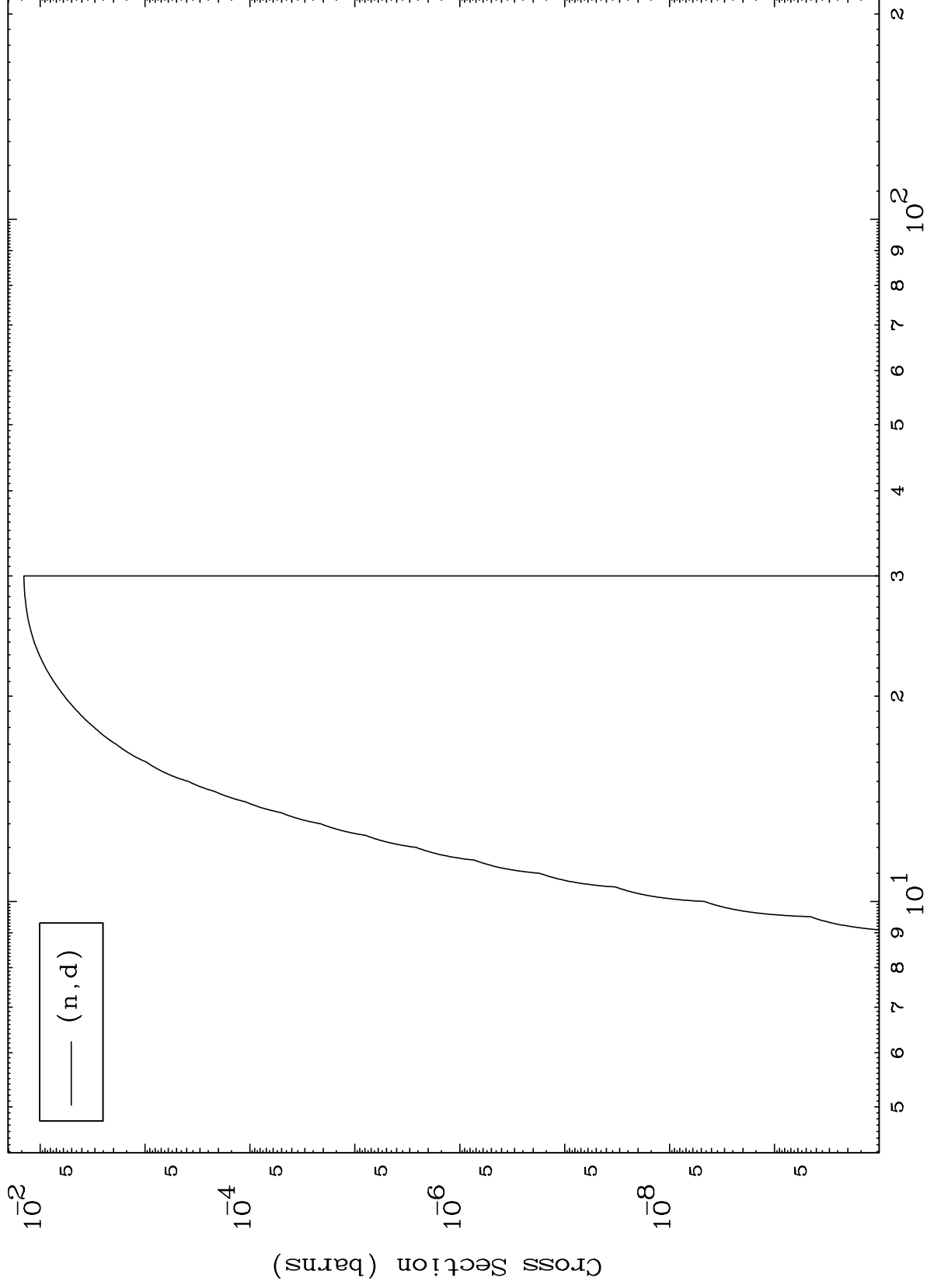
80-Hg-199m



MAT 8035

(n,d) Levels
293 Kelvin Cross Sections

80-Hg-199m



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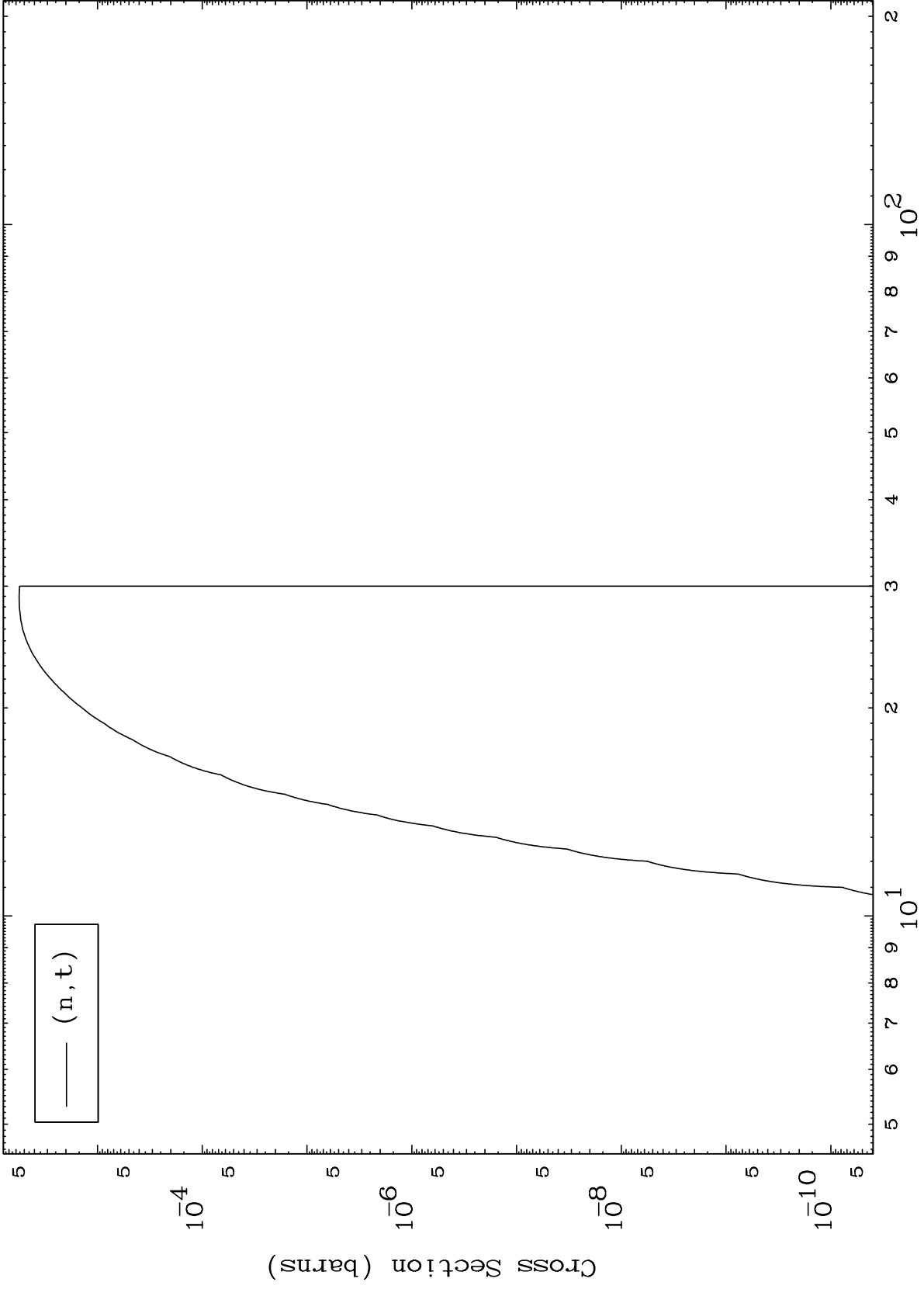
Incident Energy (MeV)

80-Hg-199m

MAT 8035

(n,t) Levels
293 Kelvin Cross Sections

80-Hg-199m



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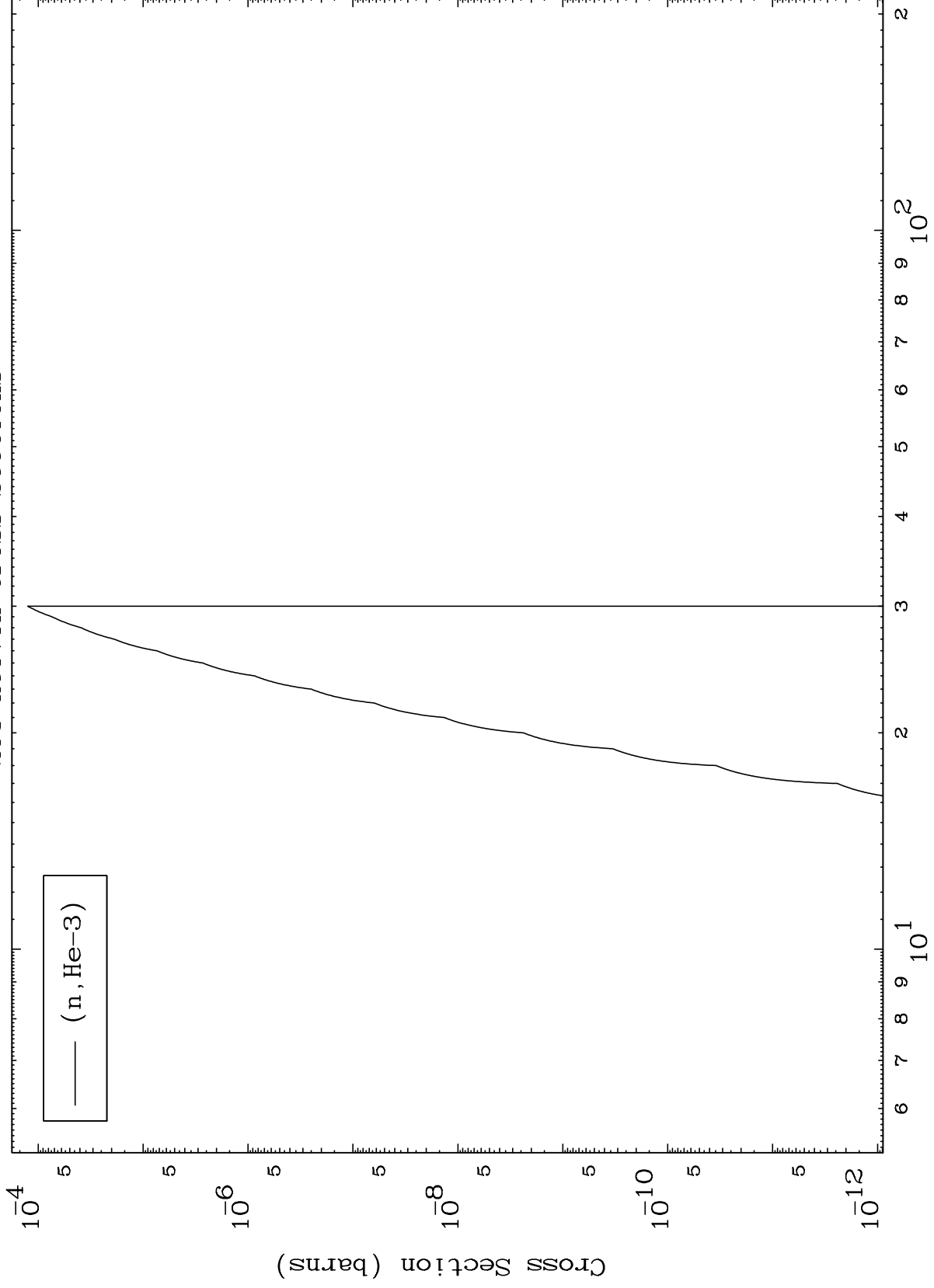
Incident Energy (MeV)

80-Hg-199m

MAT 8035

(n,He3) Levels
293 Kelvin Cross Sections

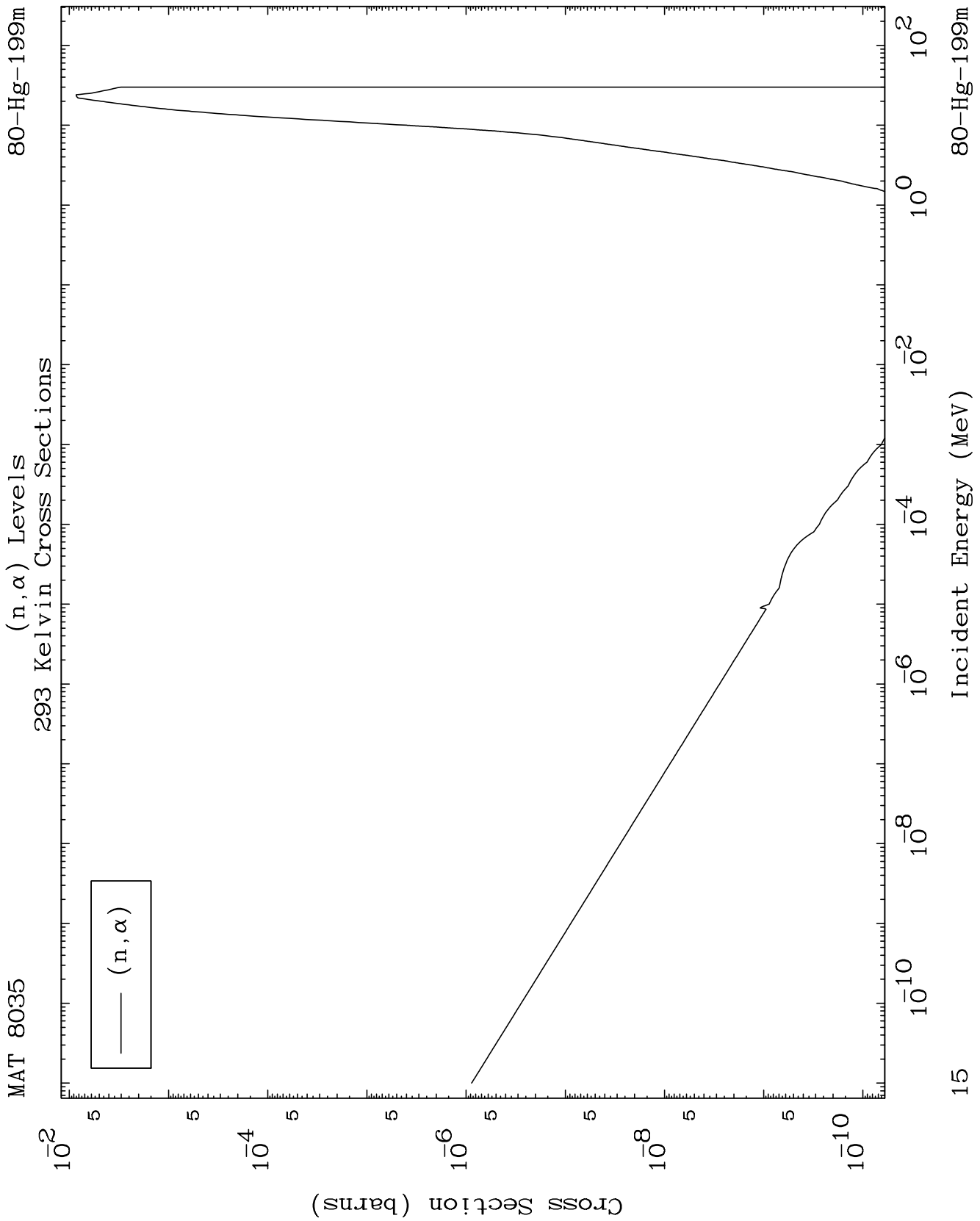
80-Hg-199m

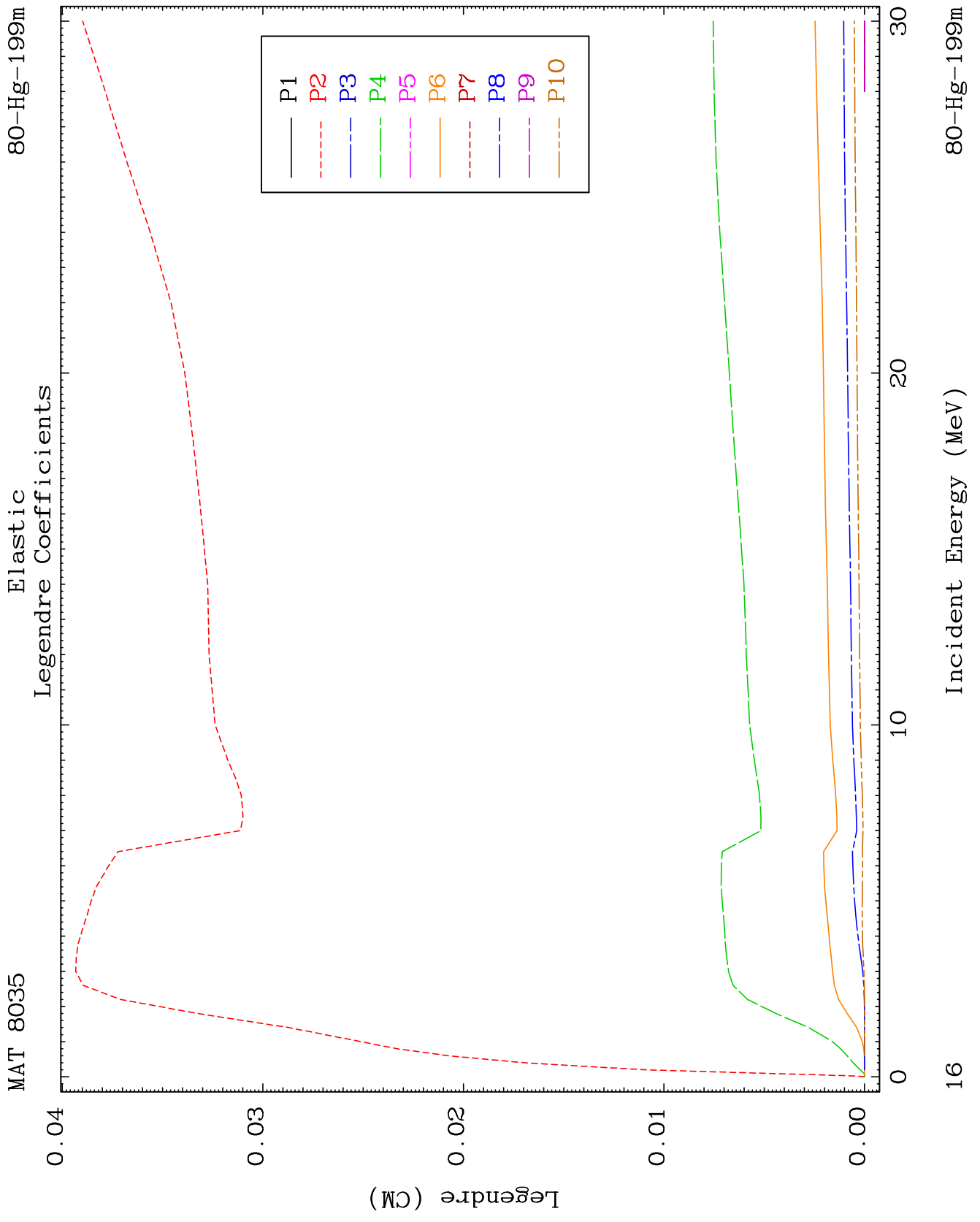


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Incident Energy (MeV)

80-Hg-199m

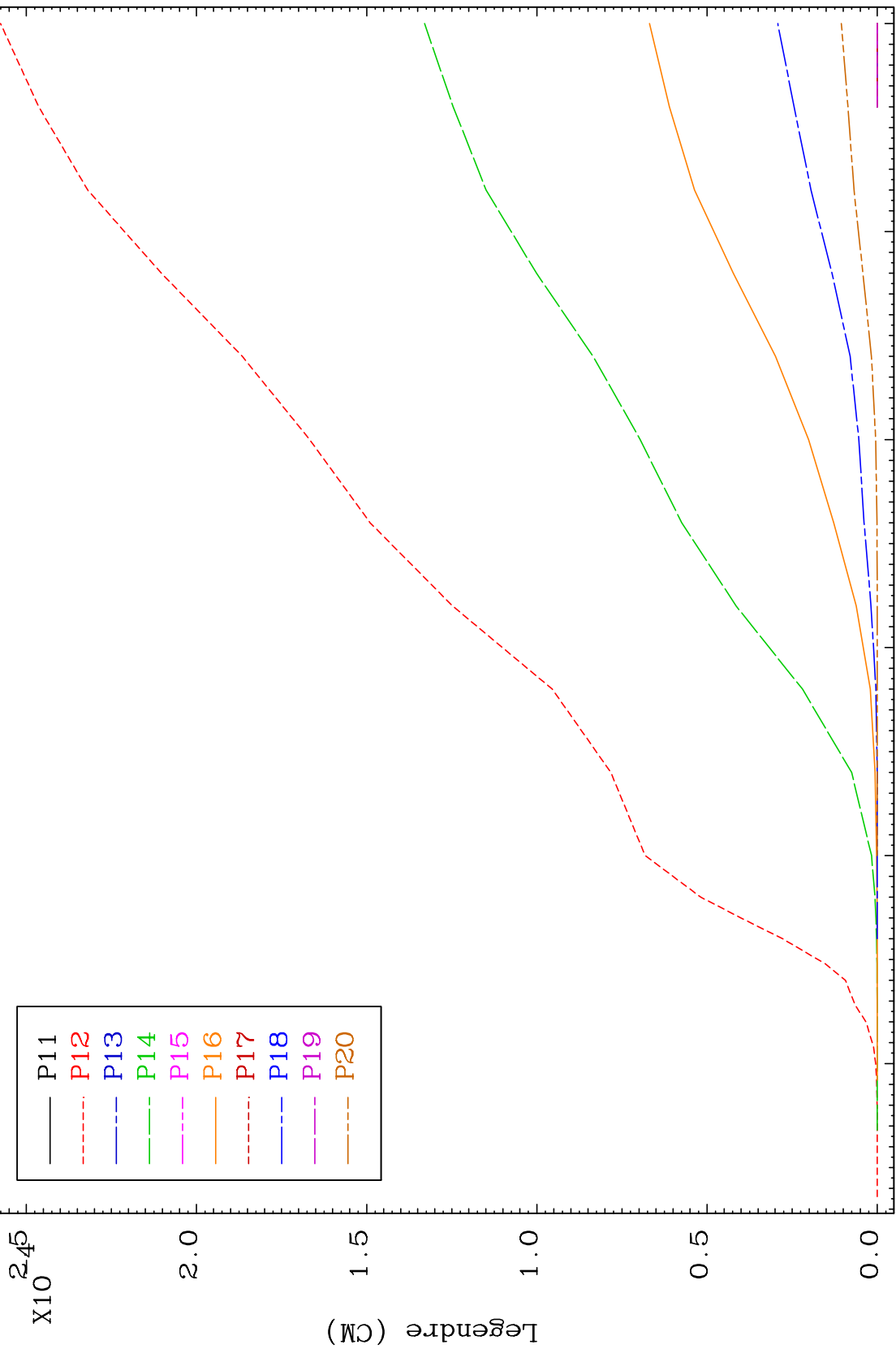
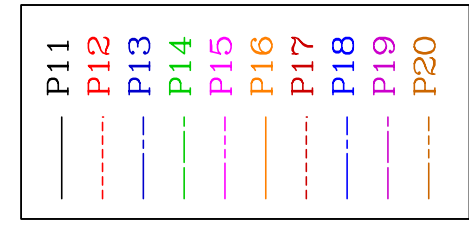




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Elastic Legendre Coefficients

80-Hg-199m



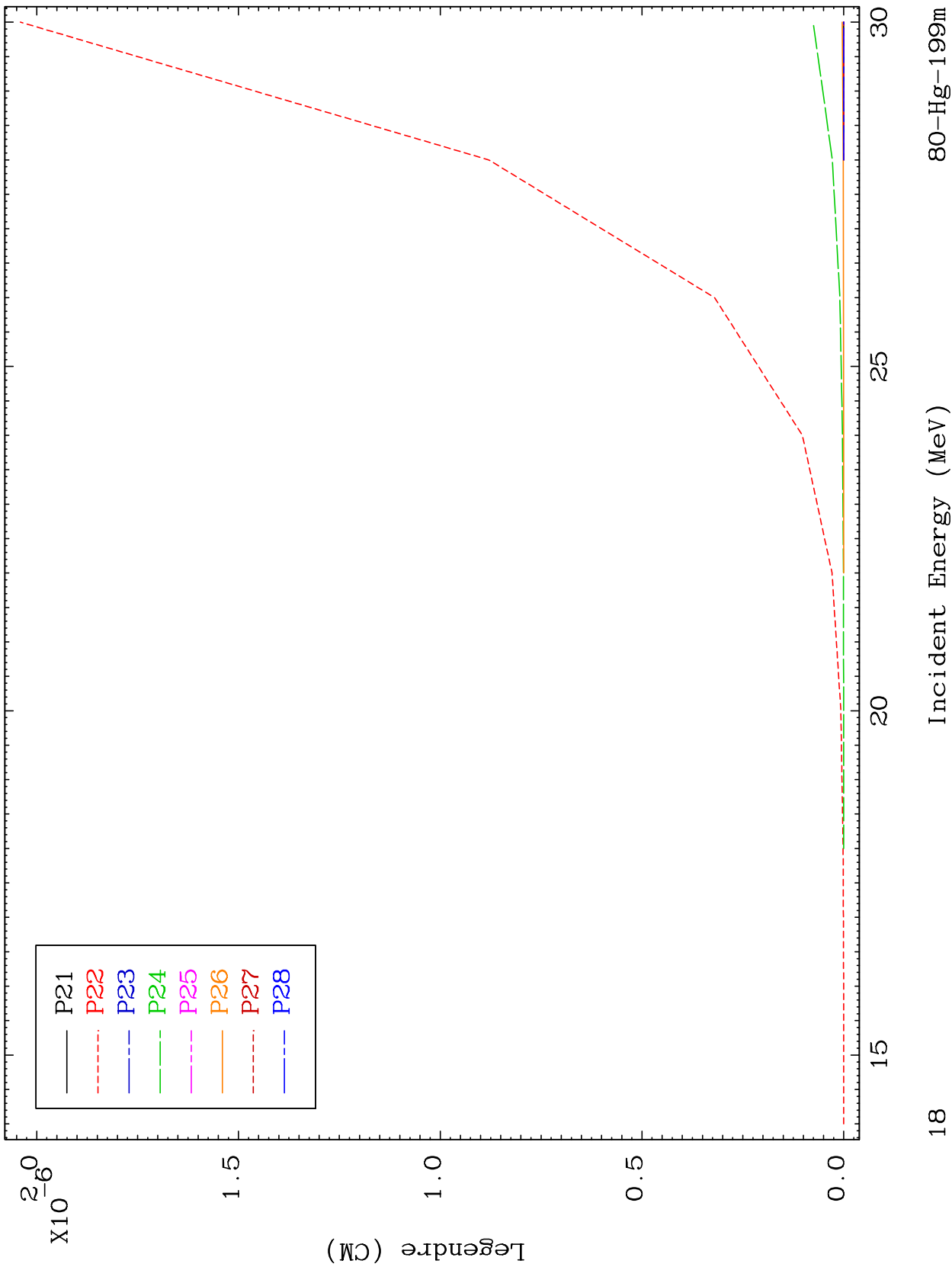
17

80-Hg-199m

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Elastic
Legendre Coefficients

80-Hg-199m



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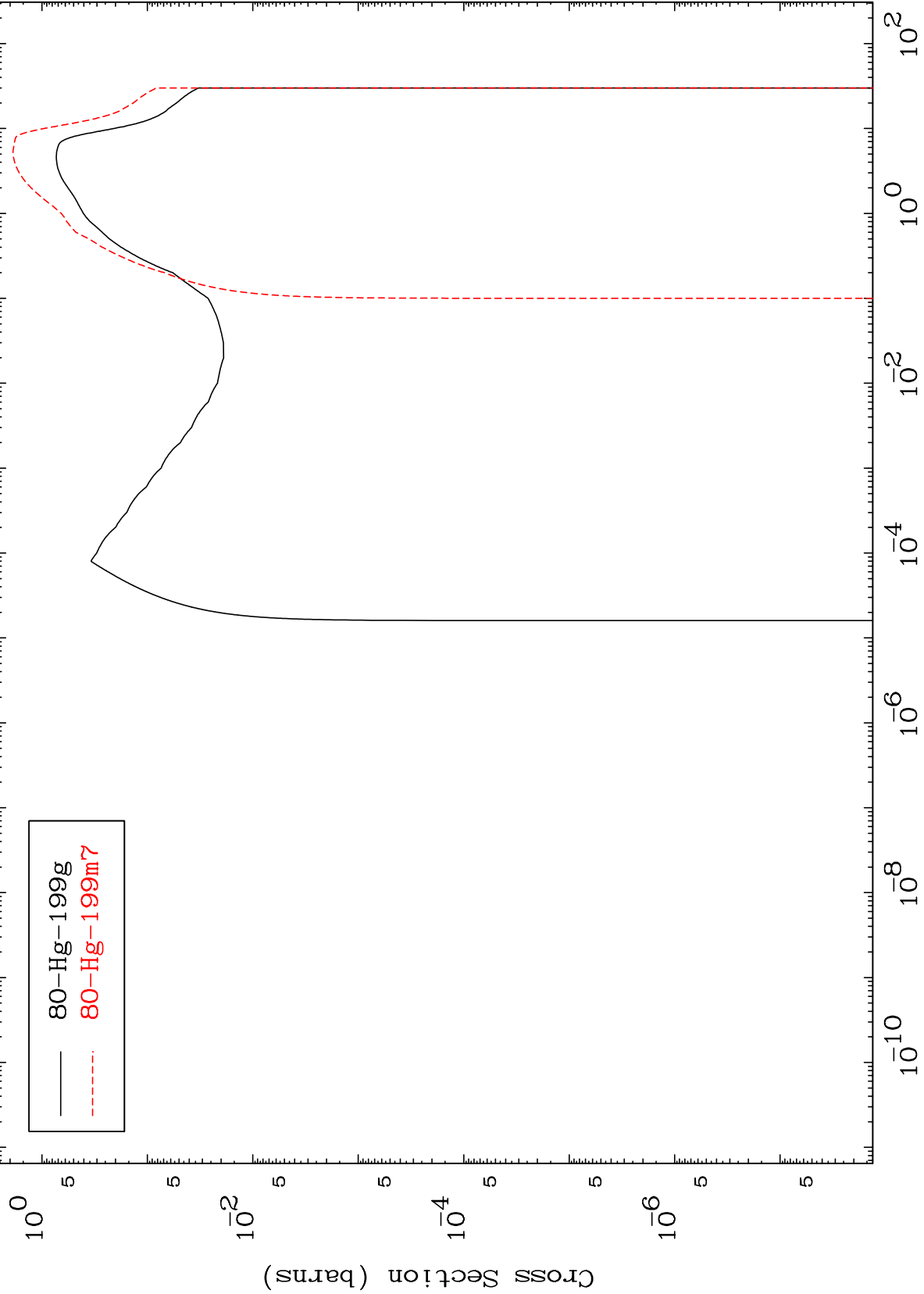
Incident Energy (MeV)

80-Hg-199m

MAT 8035

Inelastic
Radionuclide Production Cross Section

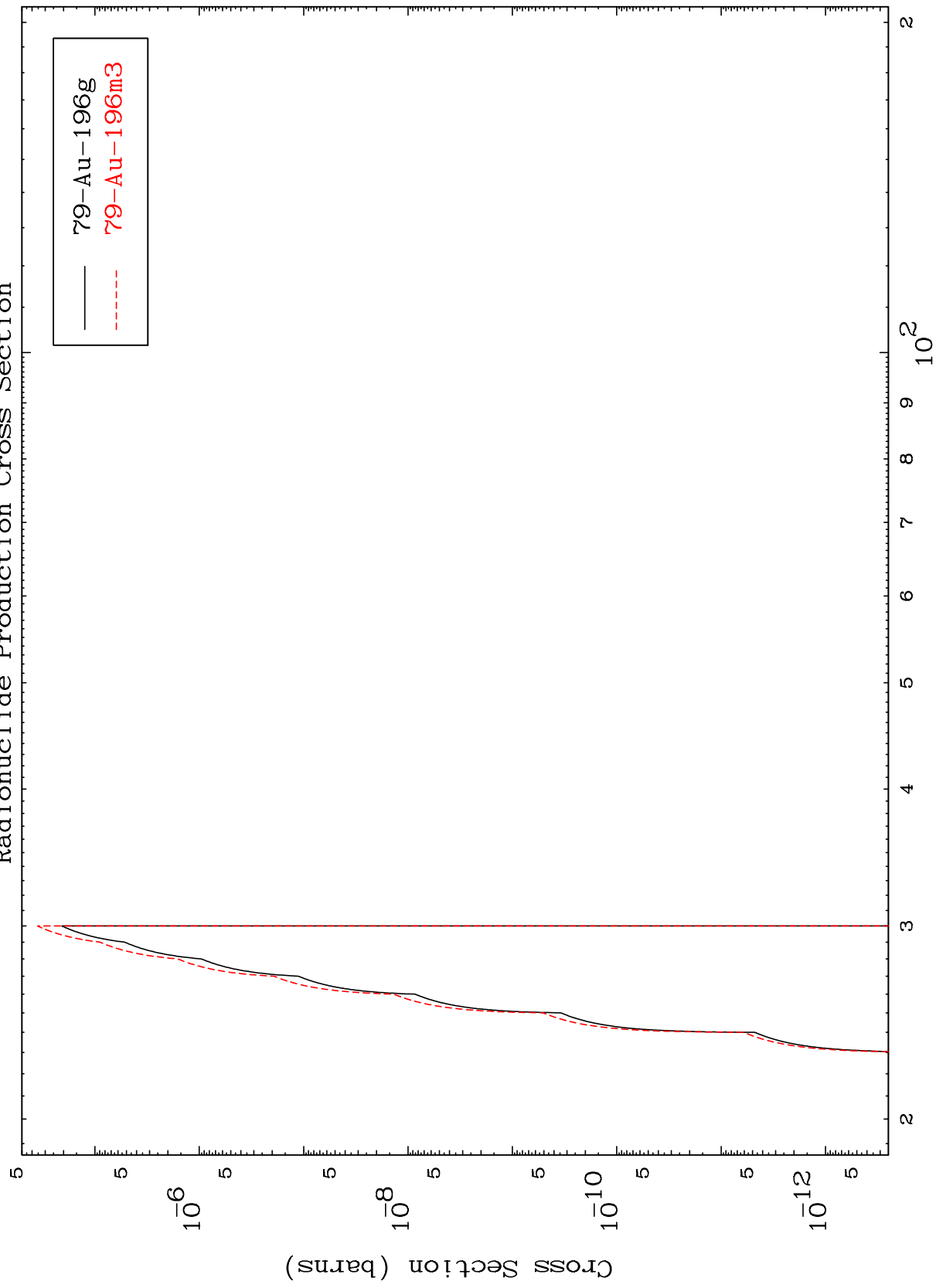
80-Hg-199m



MAT 8035

80-Hg-199m

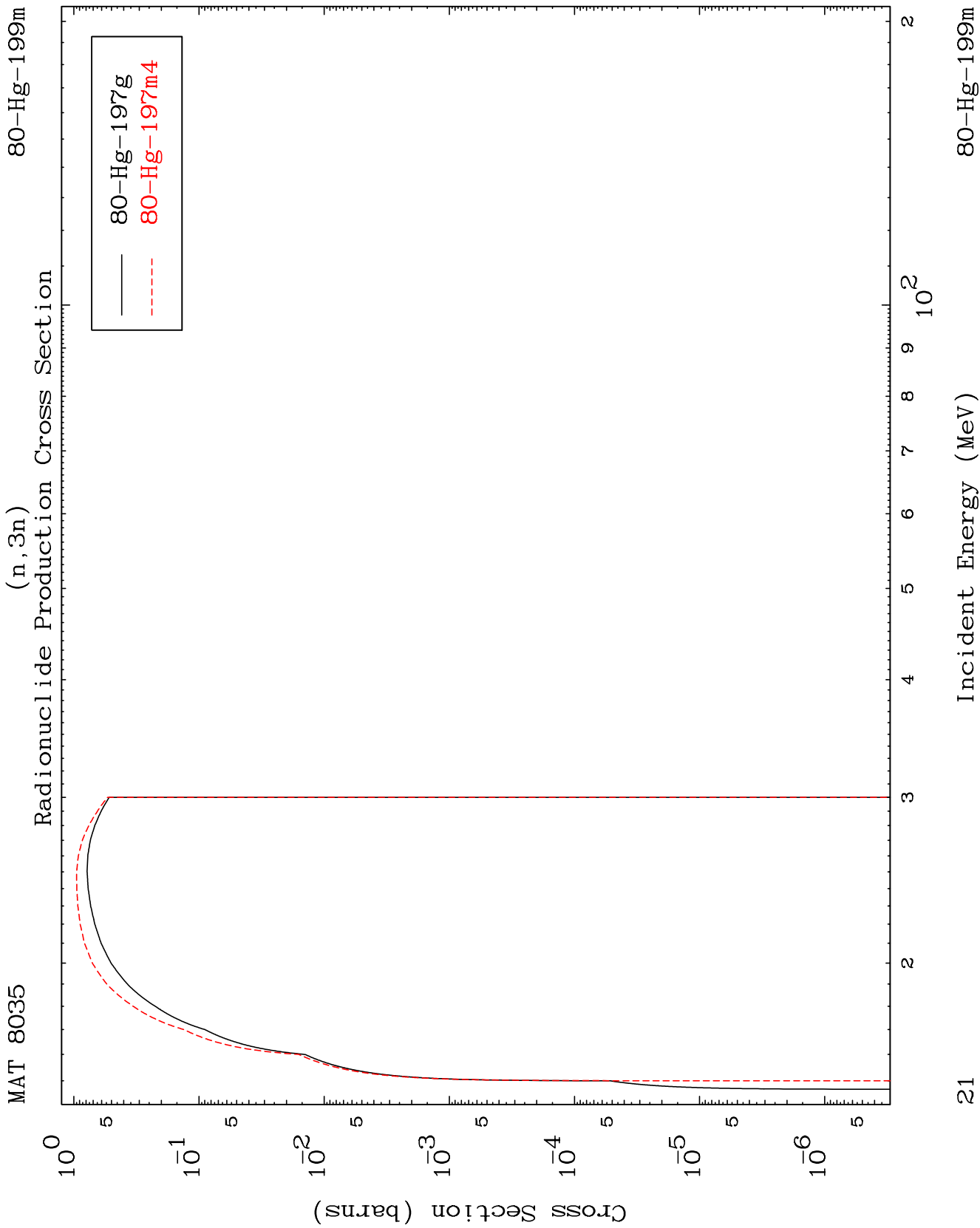
(n,2n) d
Radionuclide Production Cross Section



80-Hg-199m

Incident Energy (MeV)

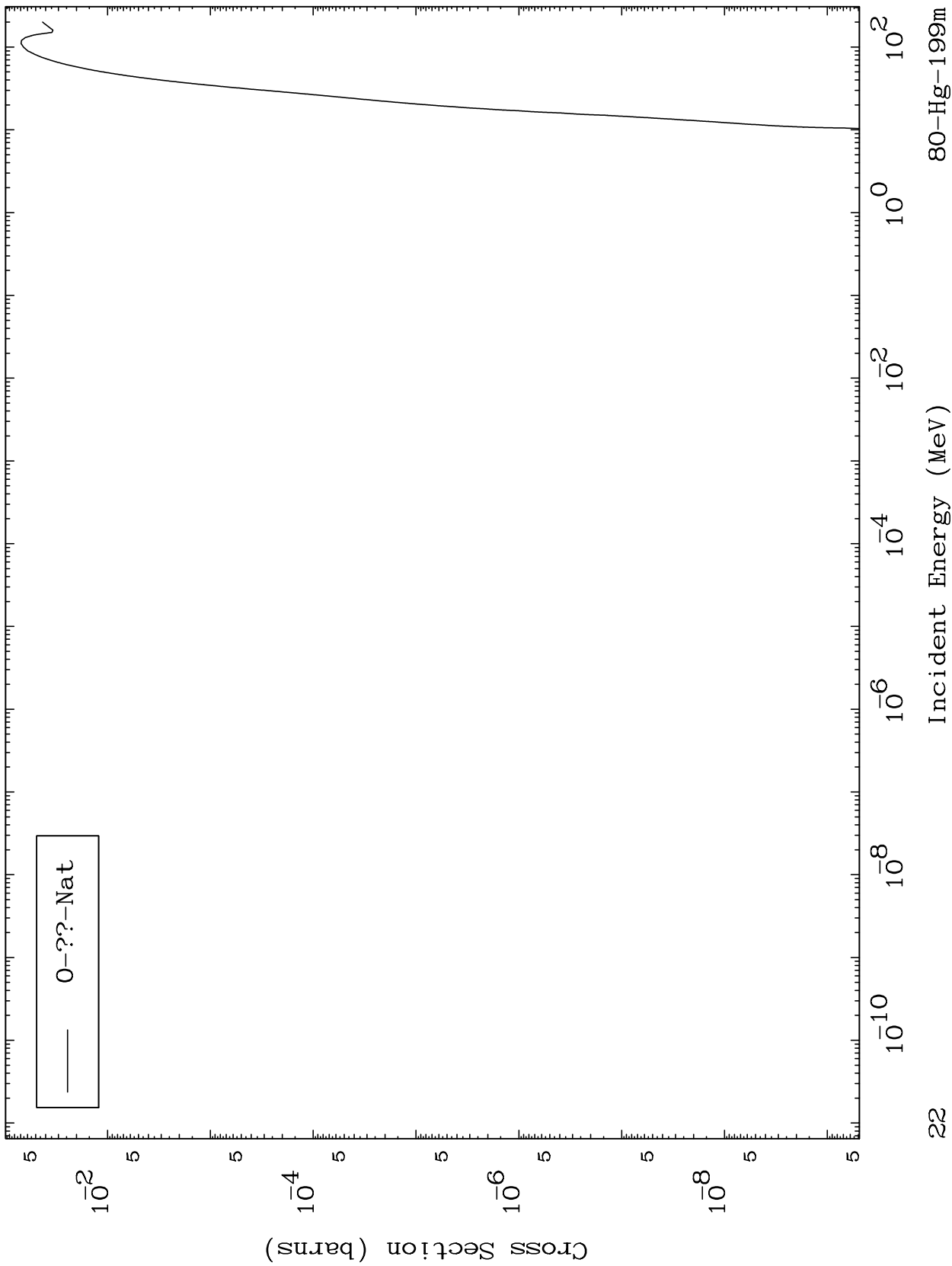
20



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Fission
Radionuclide Production Cross Section

80-Hg-199m

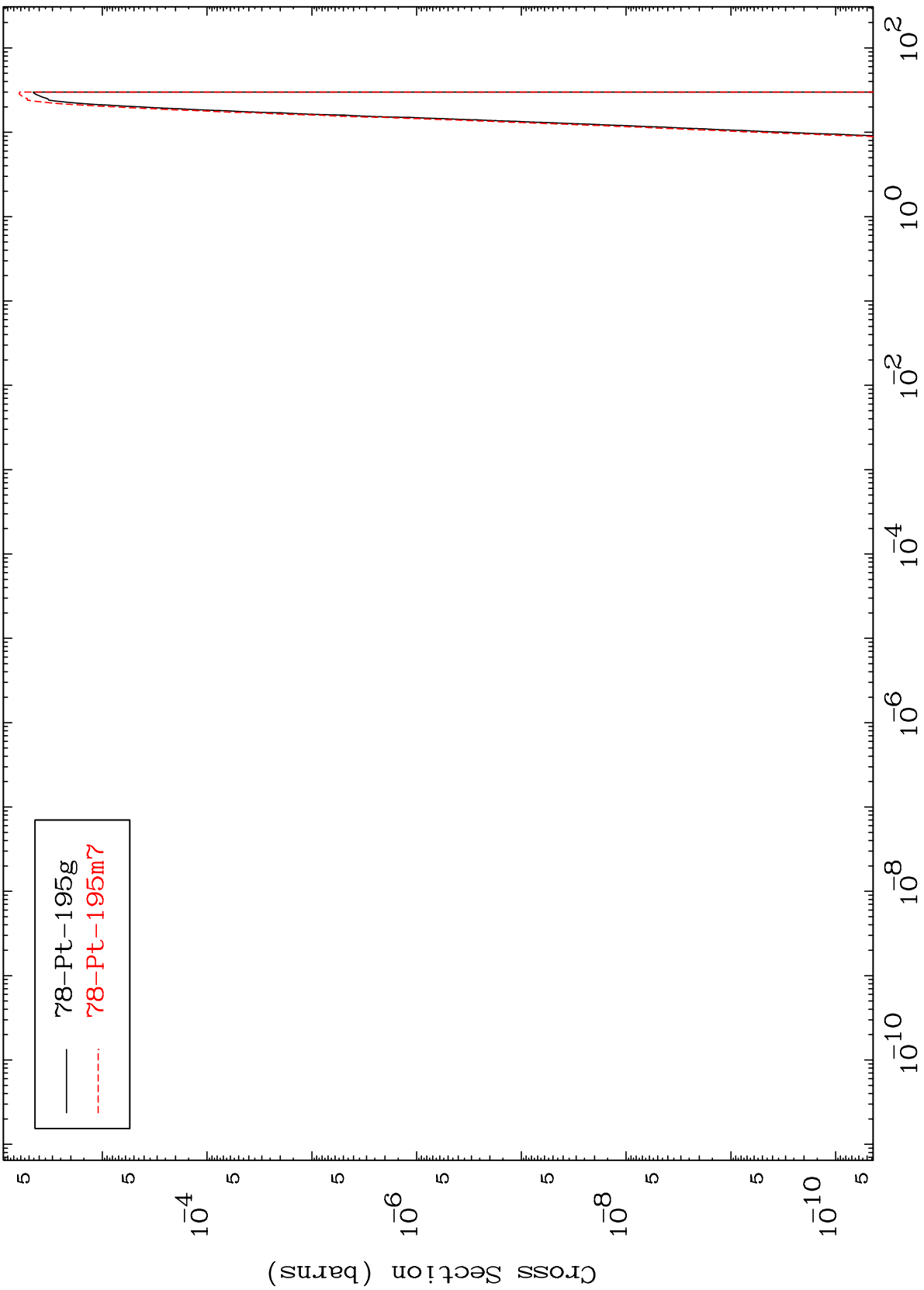


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$(n, n') \alpha$

80-Hg-199m

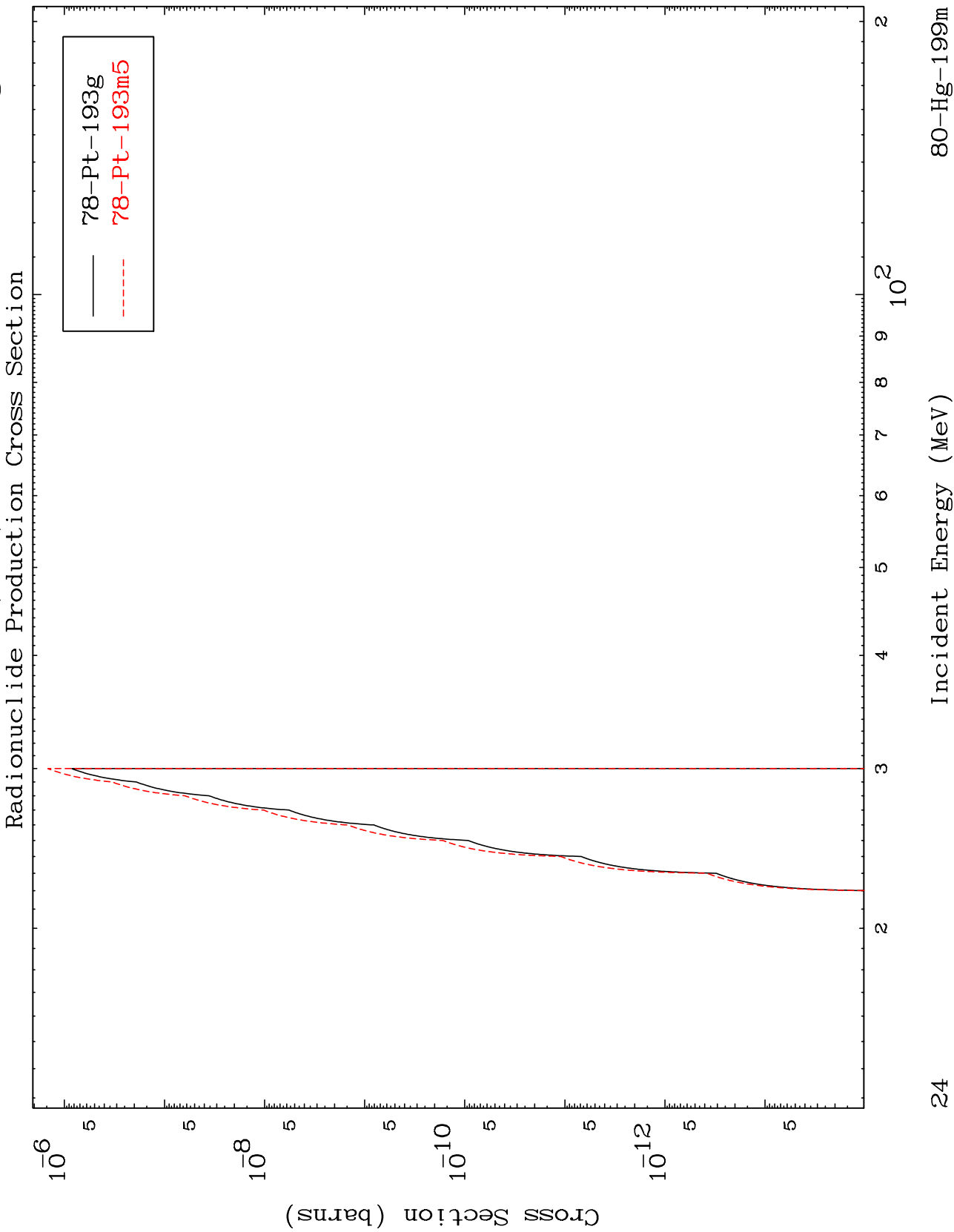
Radionuclide Production Cross Section



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(n,3n) α

80-Hg-199m

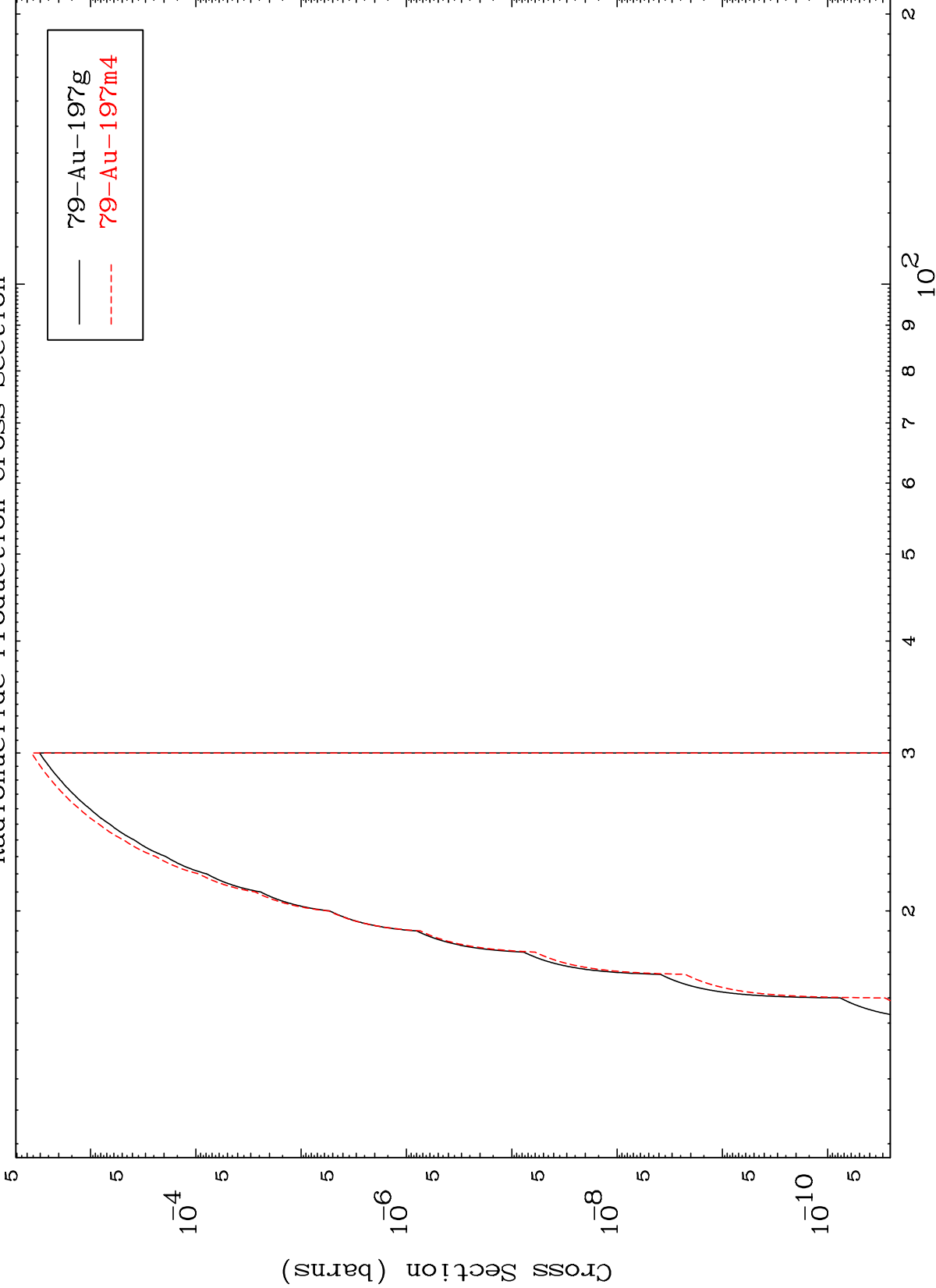


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(n,n') d

80-Hg-199m

Radionuclide Production Cross Section



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Incident Energy (MeV)

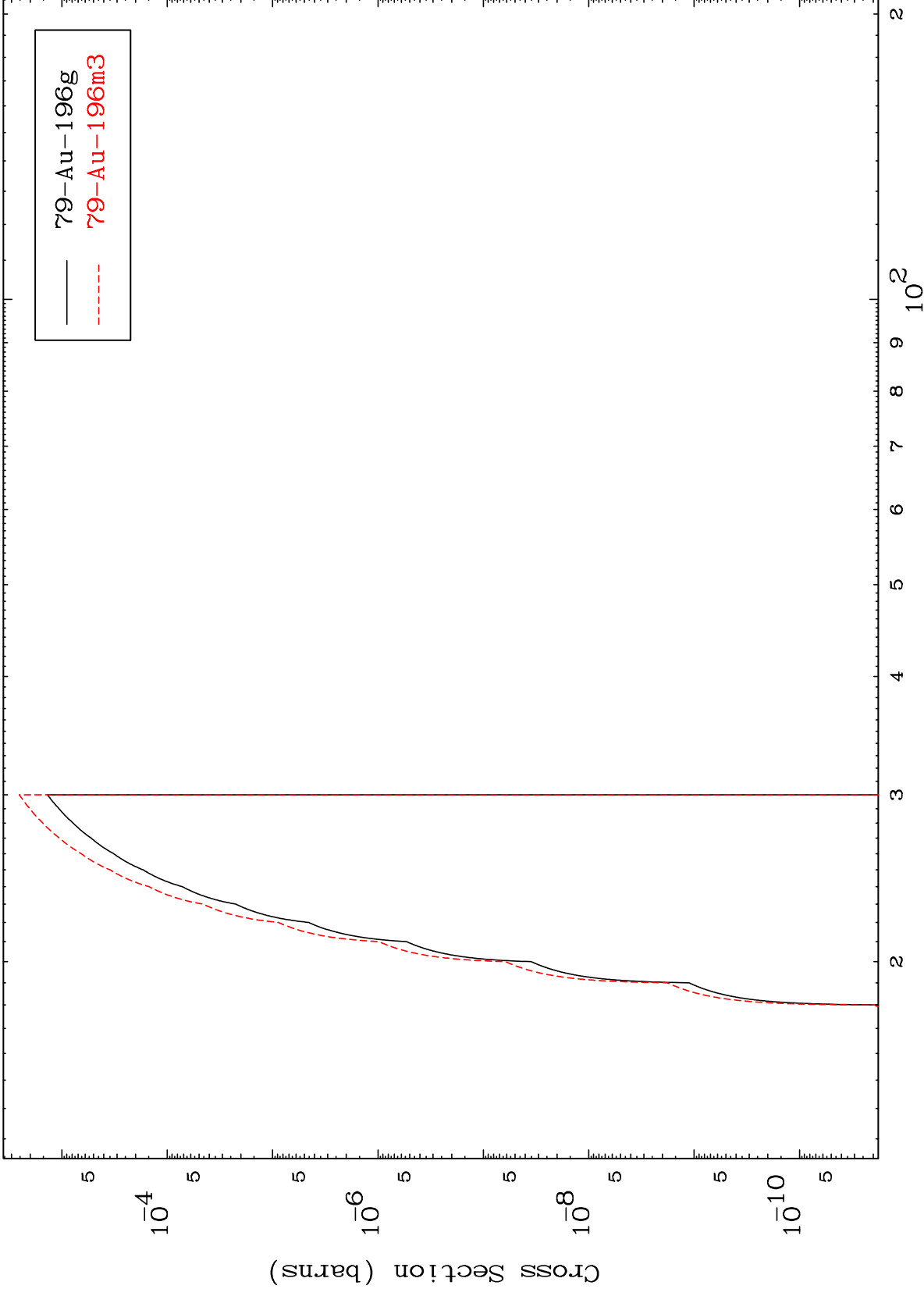
80-Hg-199m

MAT 8035

(n,n') t

80-Hg-199m

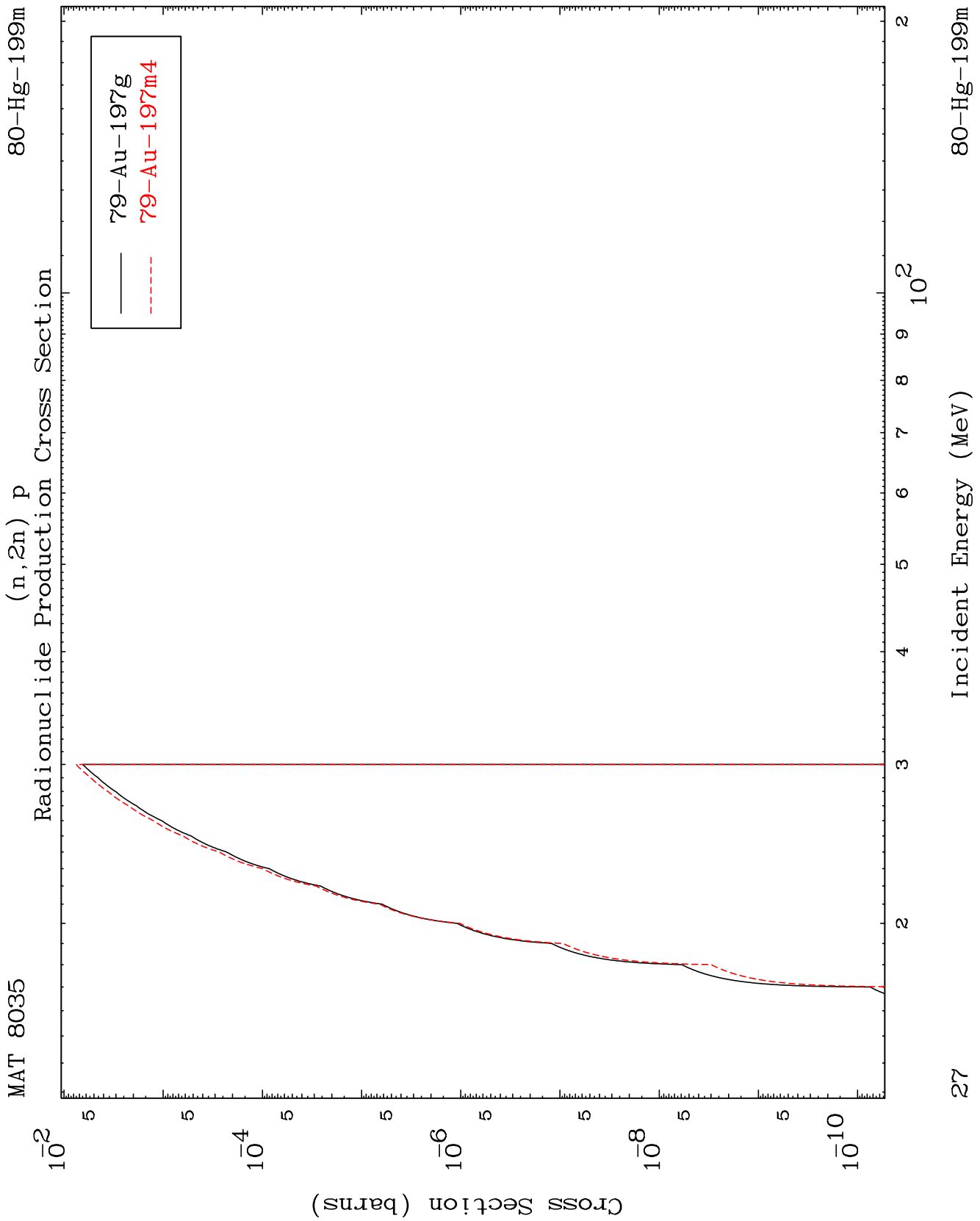
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-199m

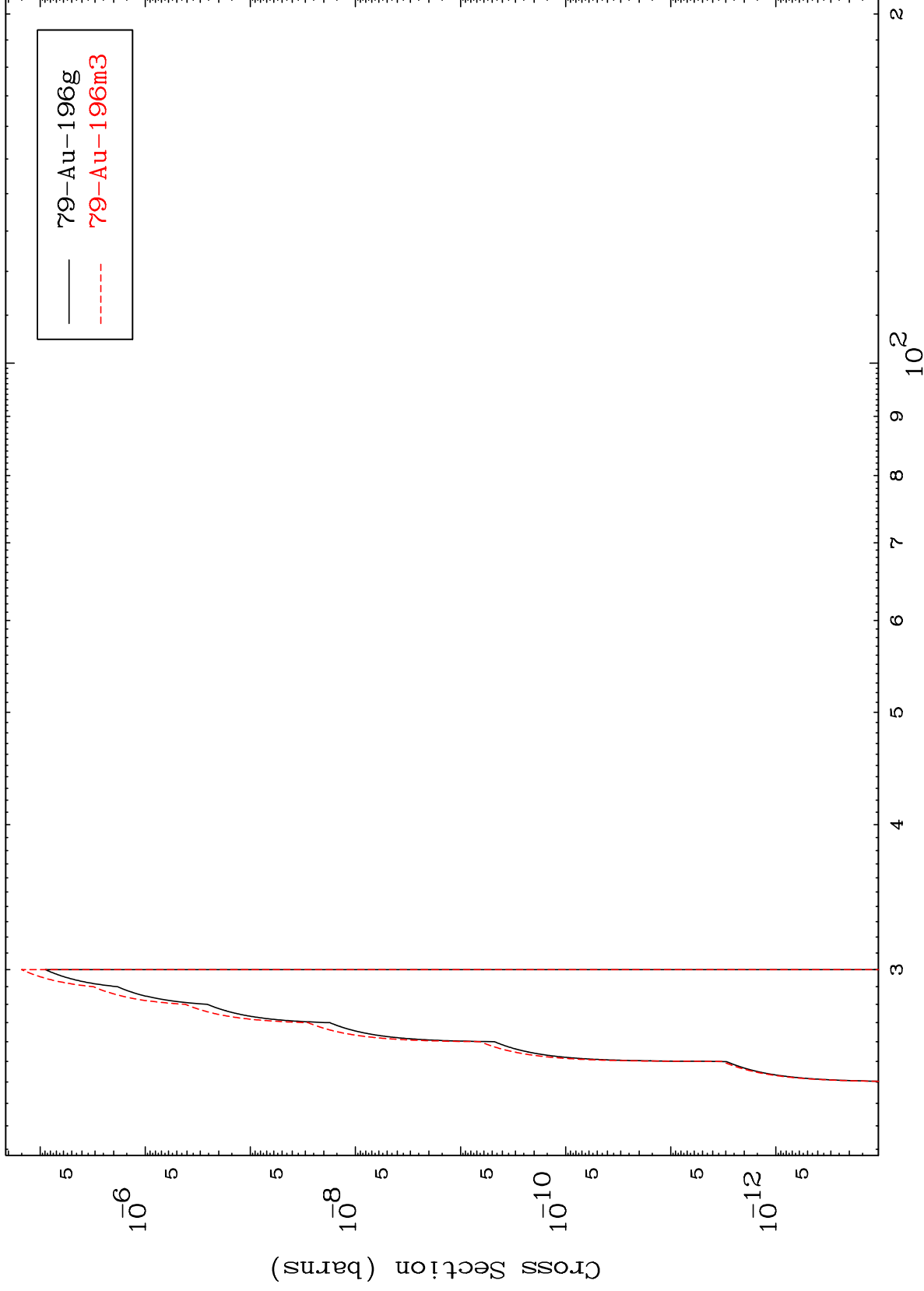


MAT 8035

(n,3n) p

80-Hg-199m

Radionuclide Production Cross Section



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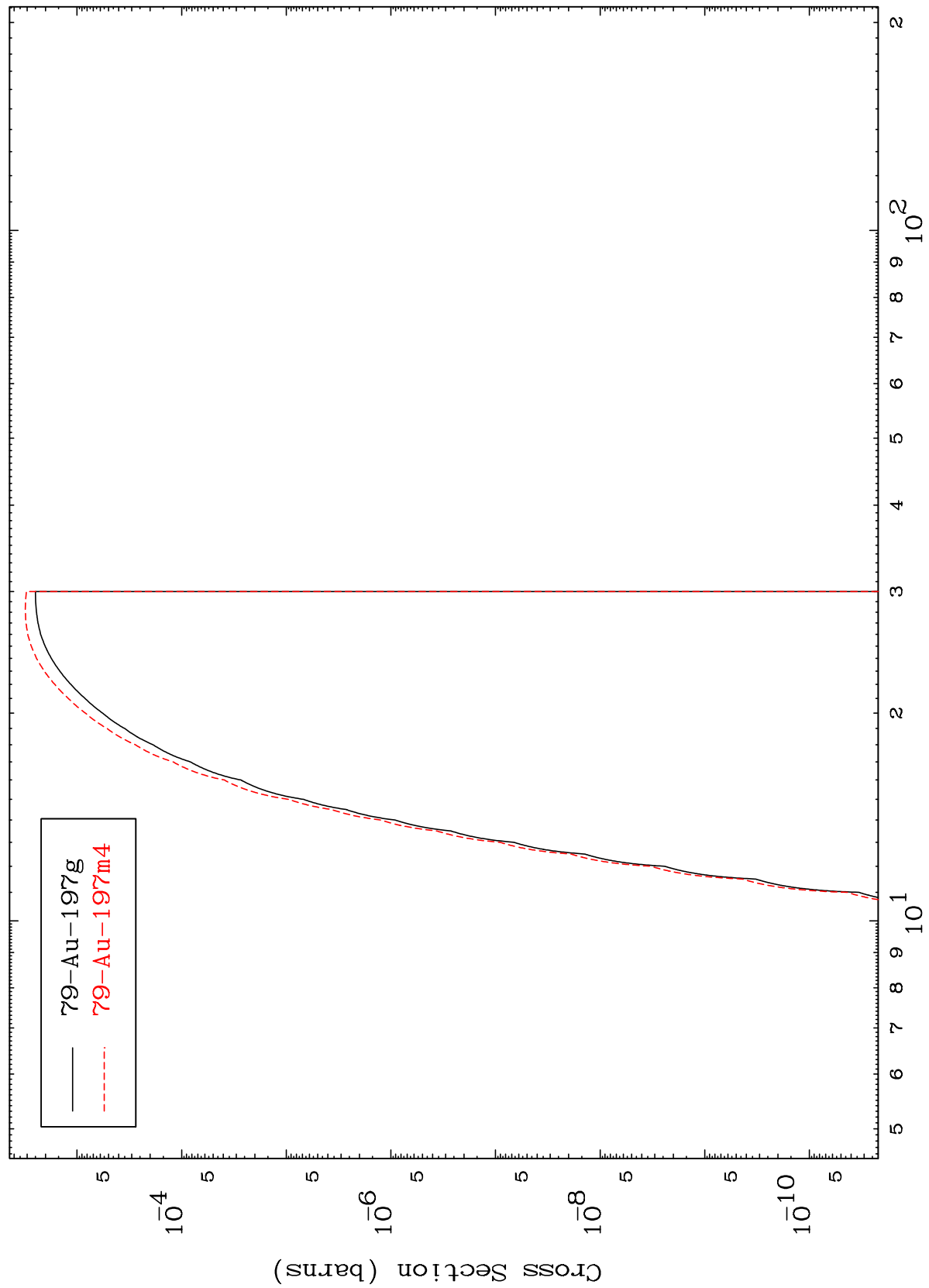
Incident Energy (MeV)

80-Hg-199m

MAT 8035

80-Hg-199m

(n, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-199m

MAT 8035

(n,p) α

80-Hg-199m

Radionuclide Production Cross Section

