

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

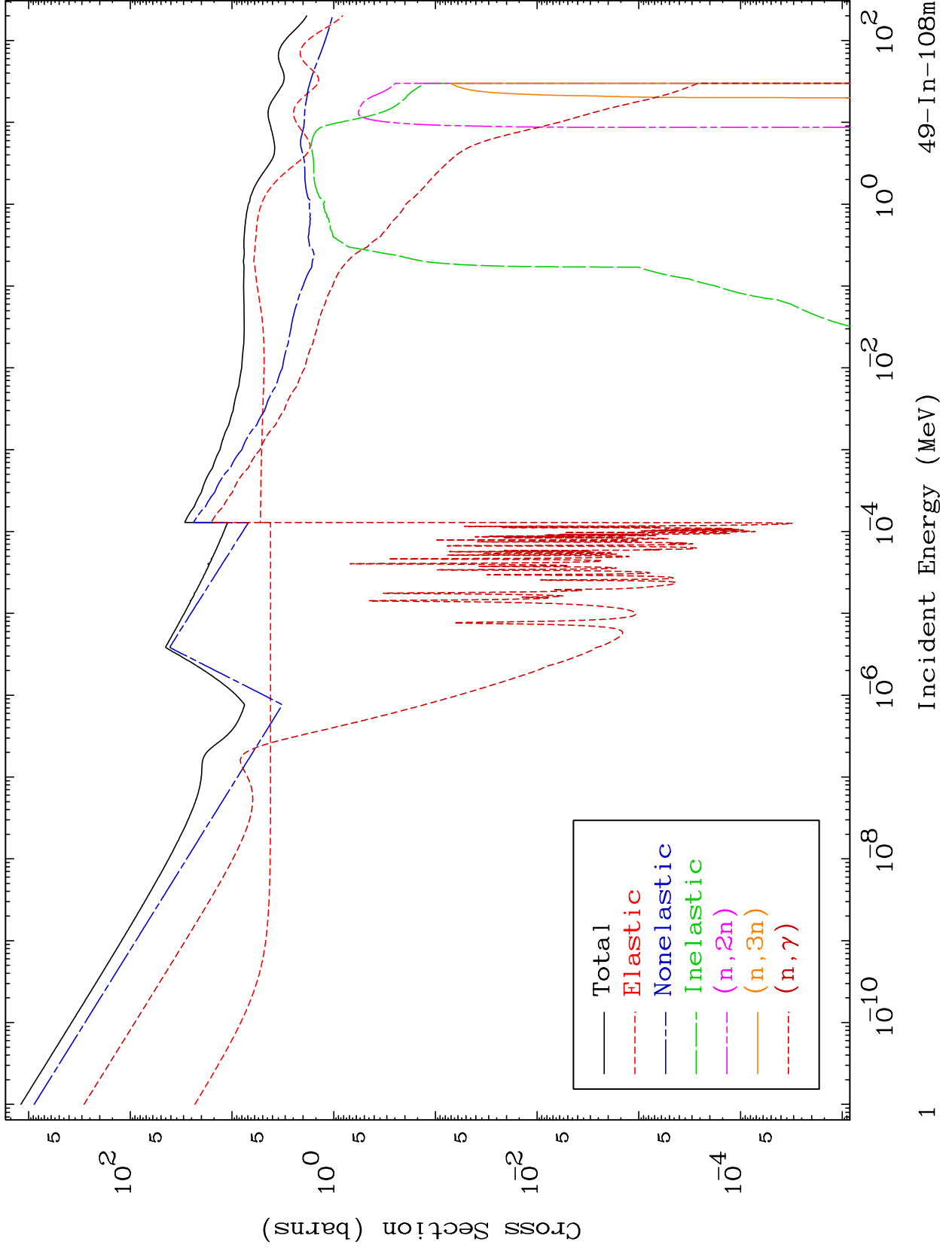
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Press Mouse Button to Start

MAT 4911

Neutron Major
293 Kelvin Cross Sections

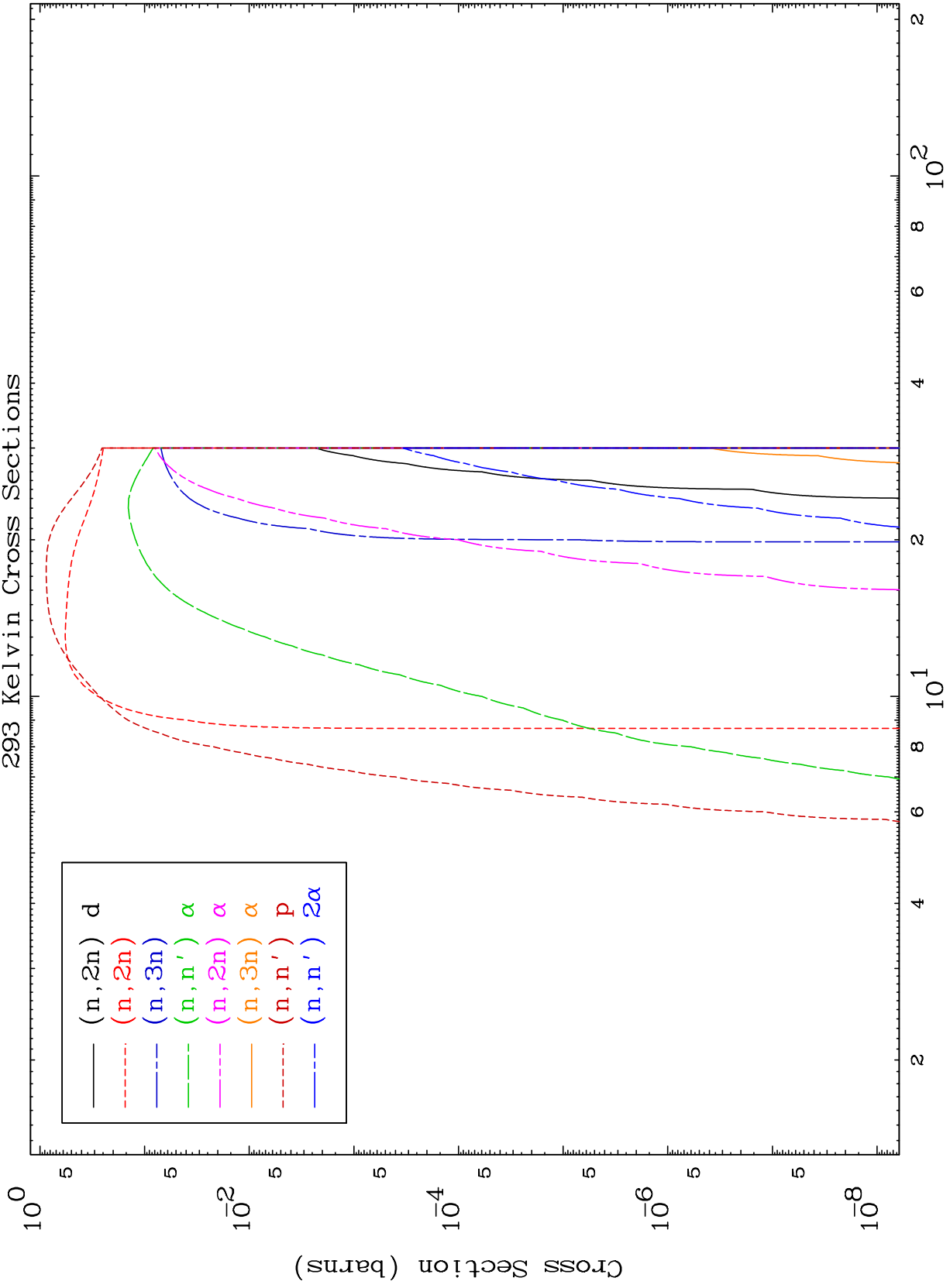
49-In-108m



MAT 4911

Neutron Absorption
293 Kelvin Cross Sections

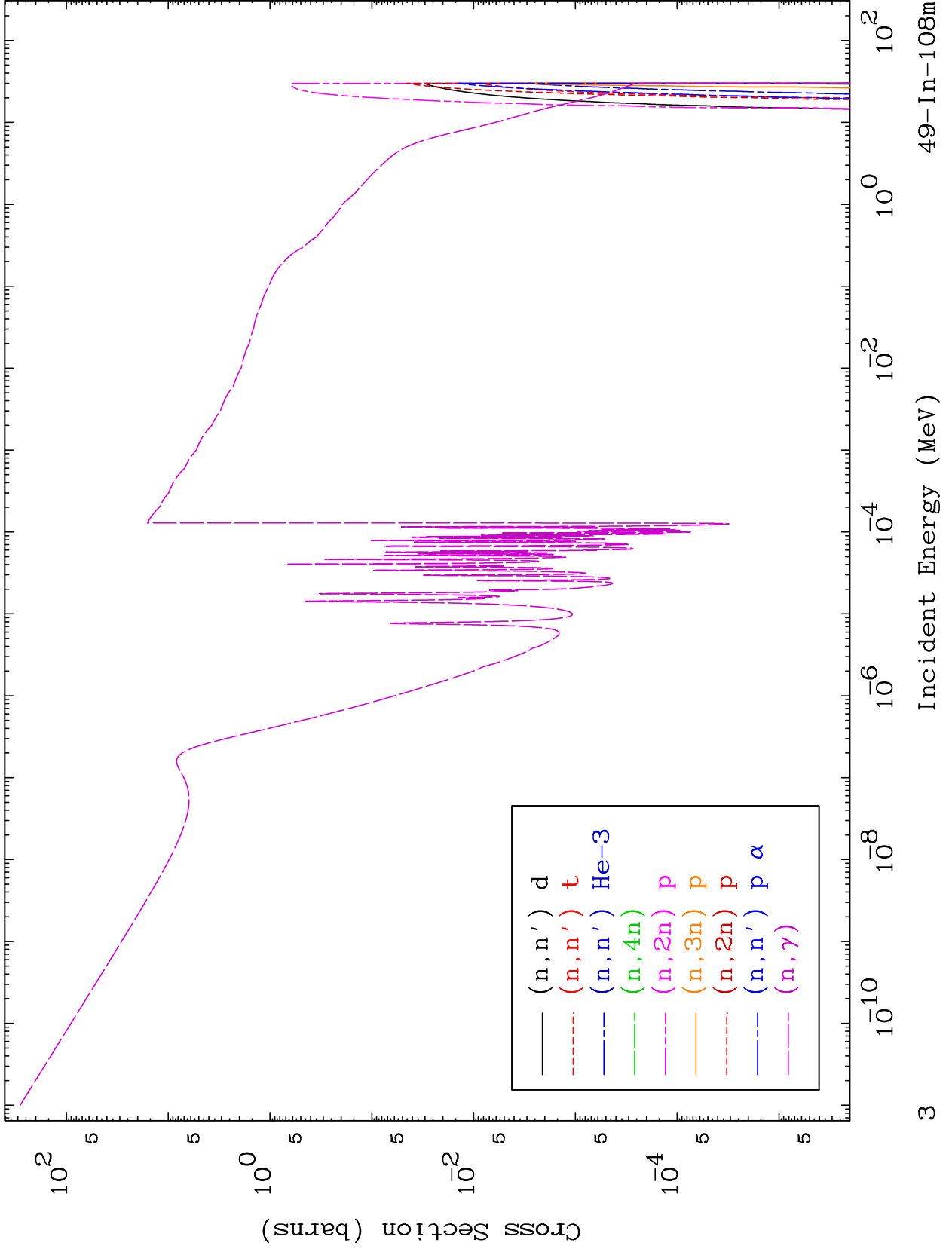
49-In-108m



MAT 4911

Neutron Absorption
293 Kelvin Cross Sections

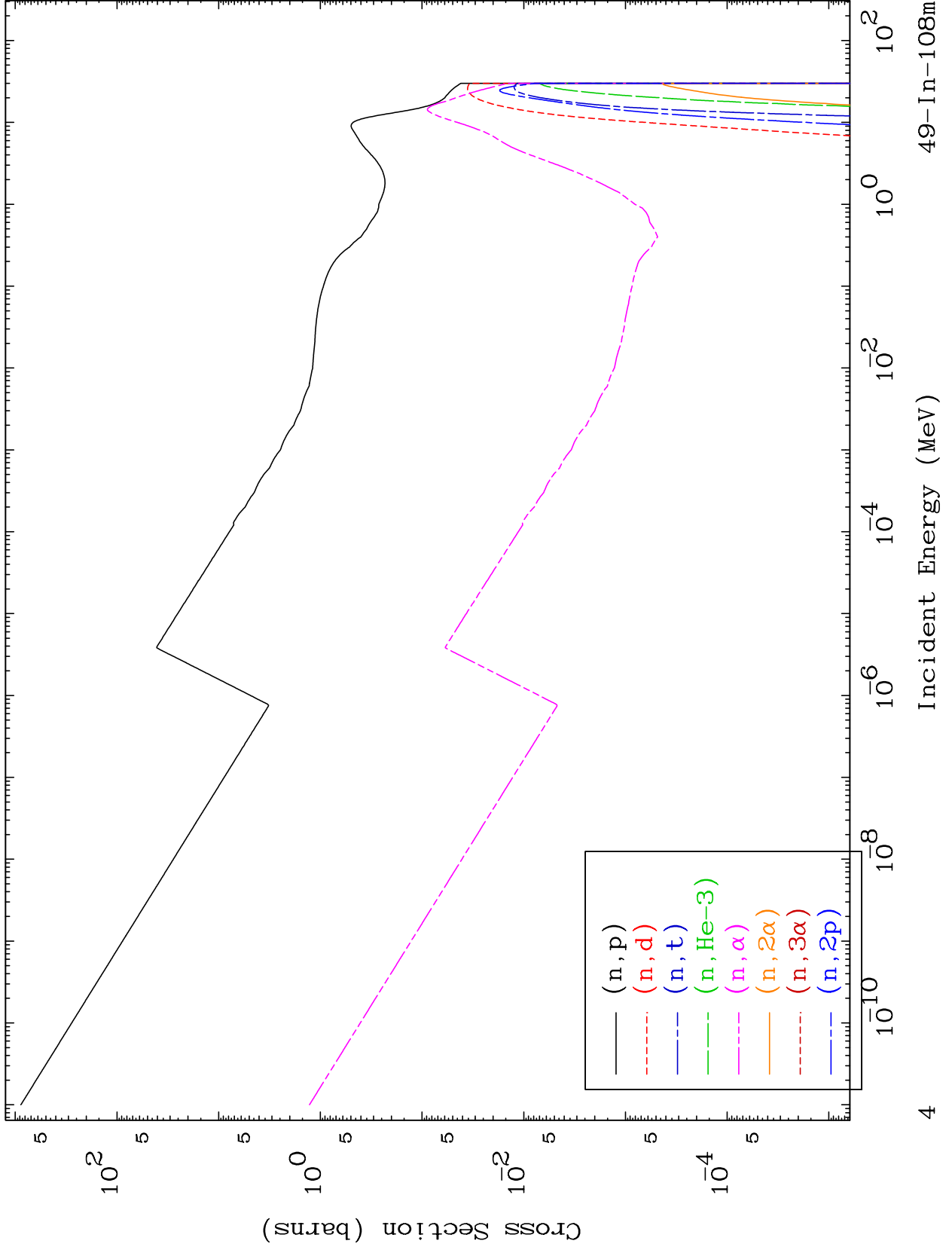
49-In-108m



MAT 4911

Neutron Absorption
293 Kelvin Cross Sections

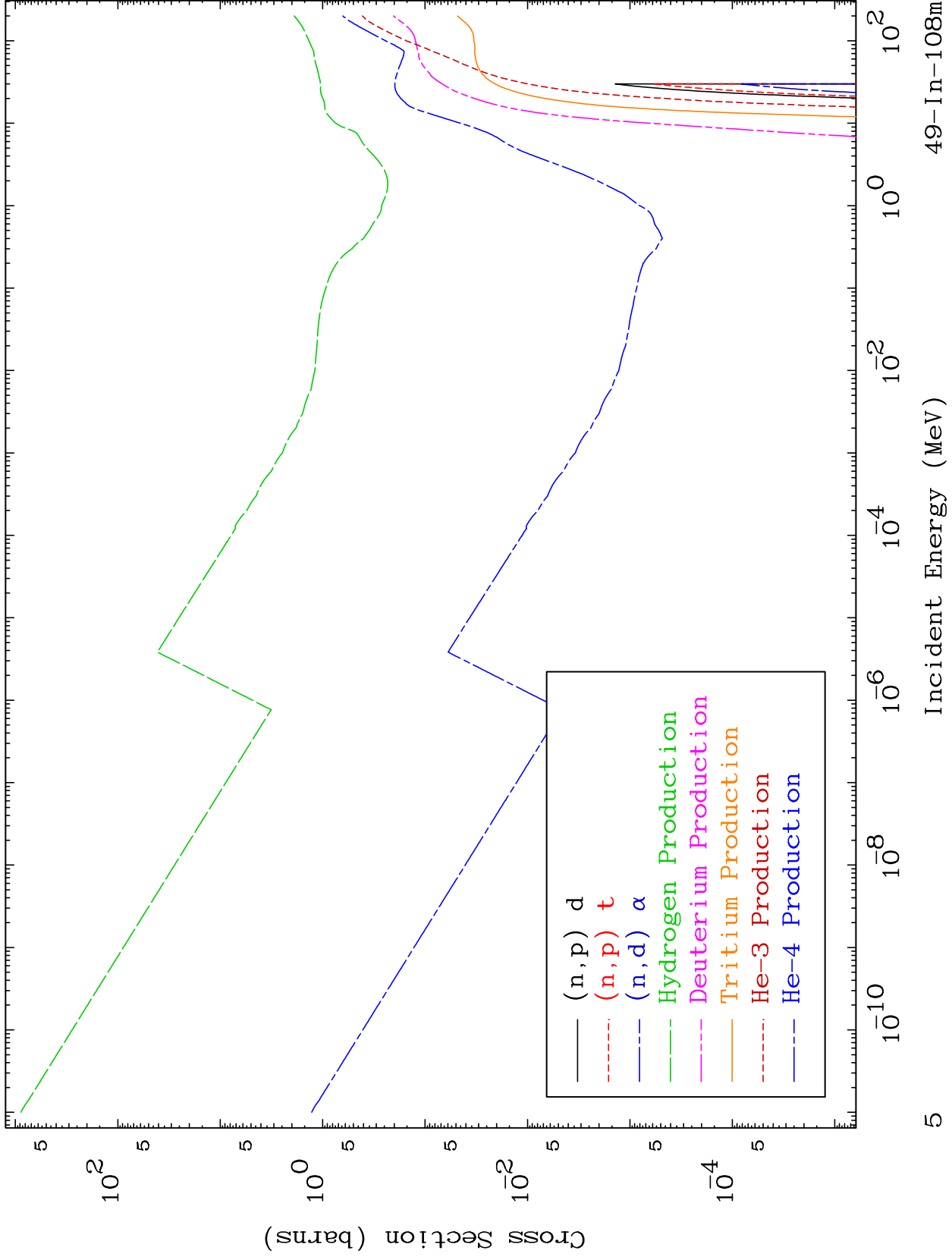
49-In-108m



MAT 4911

Neutron Absorption
293 Kelvin Cross Sections

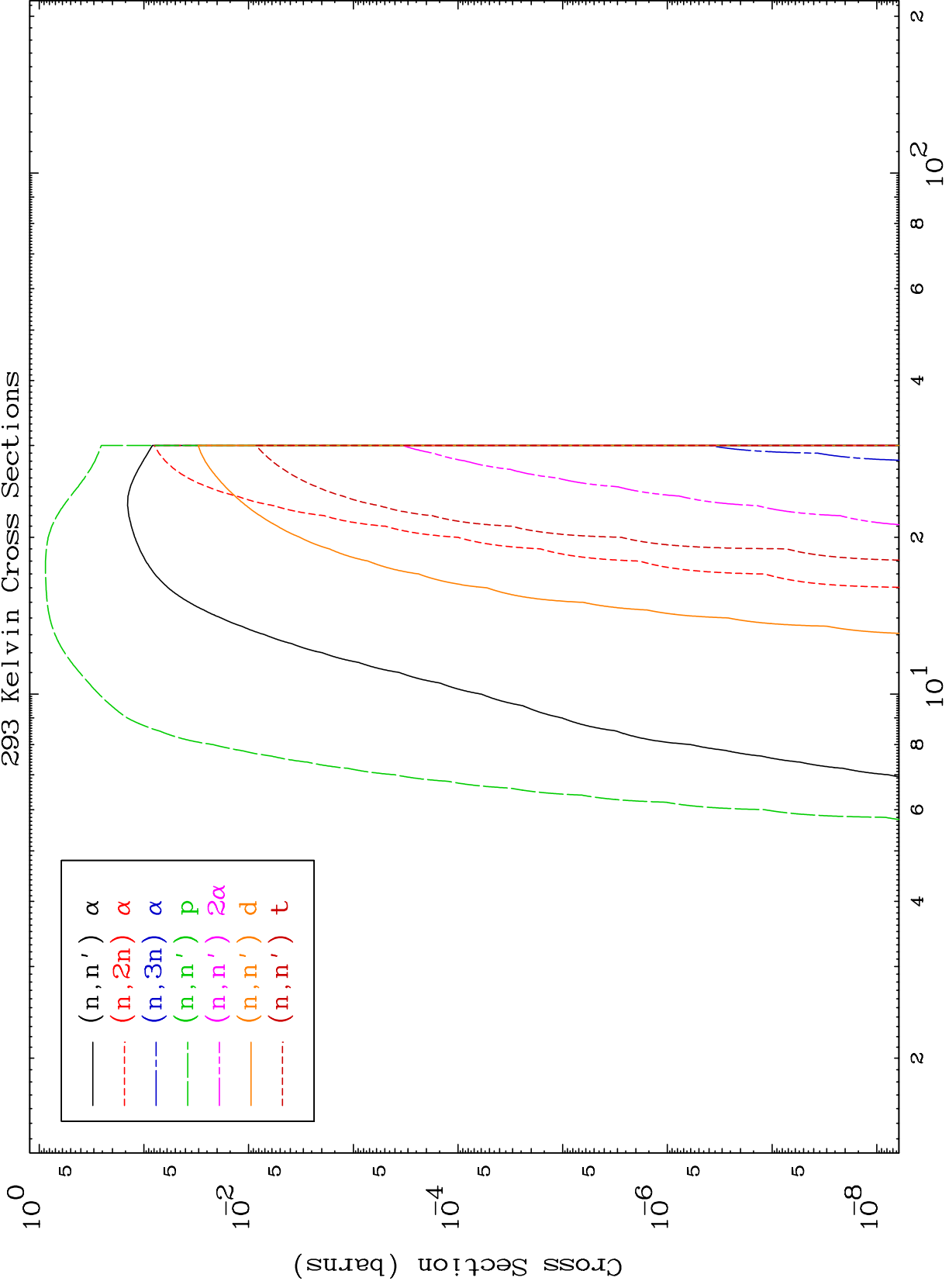
49-In-108m



MAT 4911

Charged Particle
293 Kelvin Cross Sections

49-In-108m



6

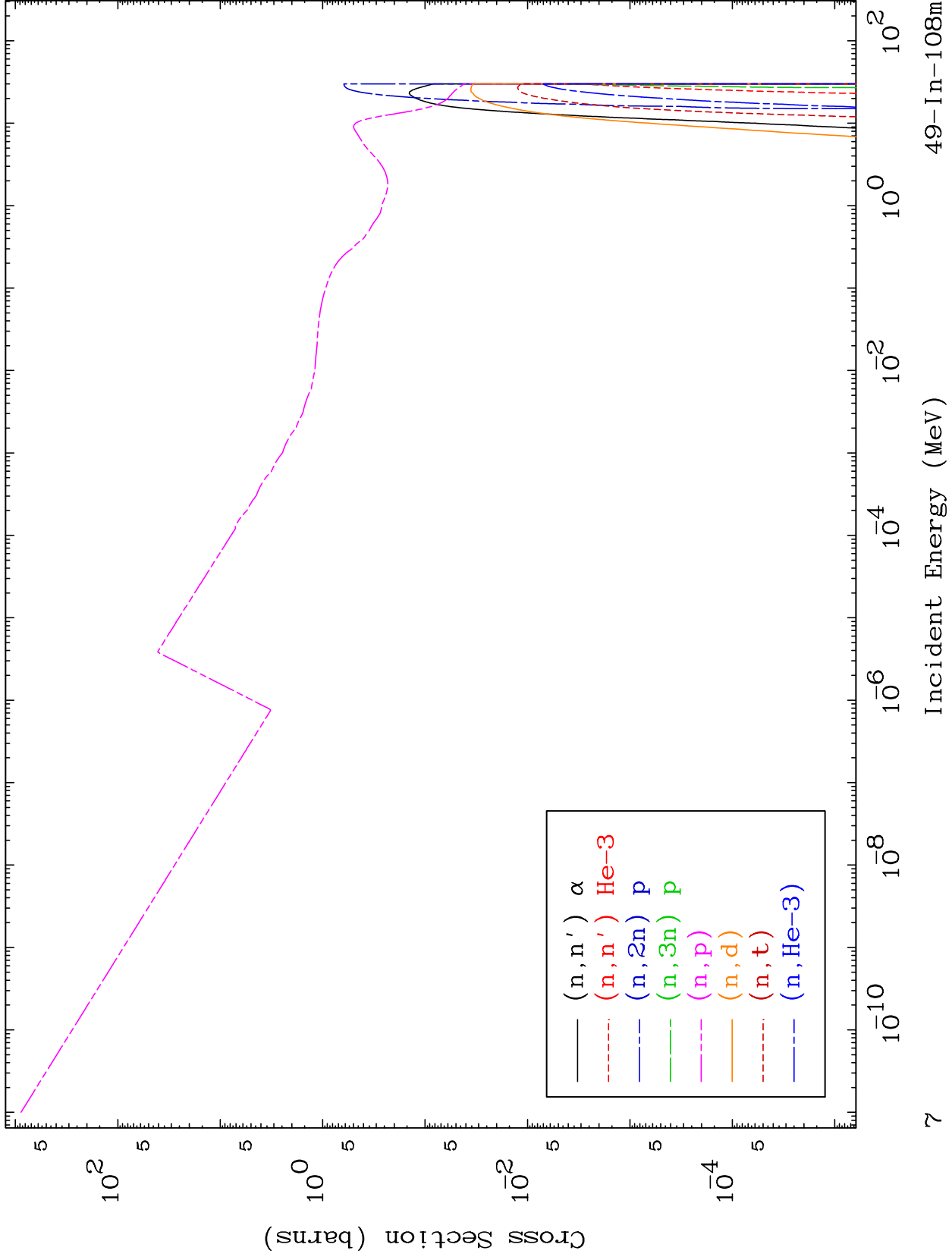
Incident Energy (MeV)

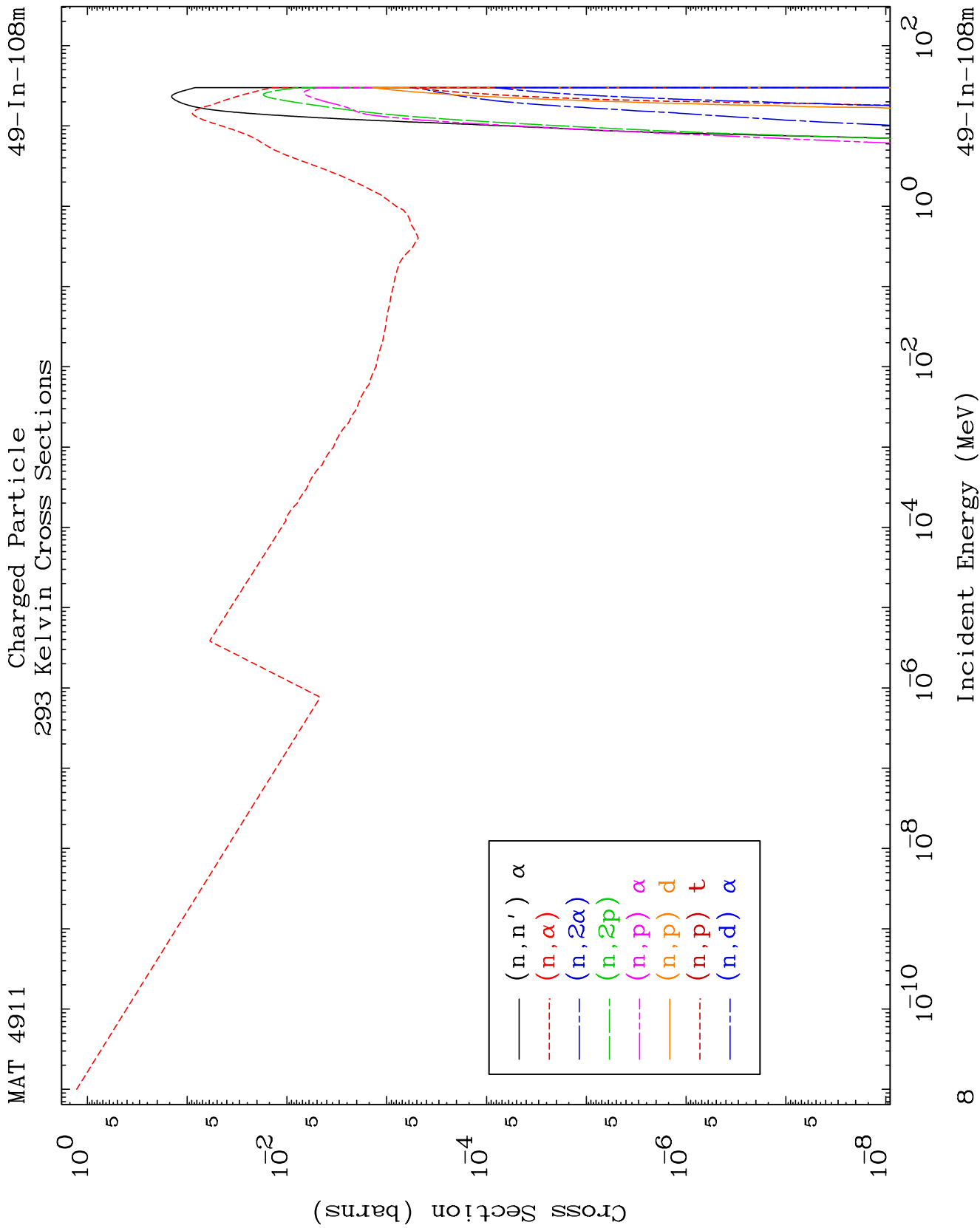
49-In-108m

MAT 4911

Charged Particle
293 Kelvin Cross Sections

49-In-108m

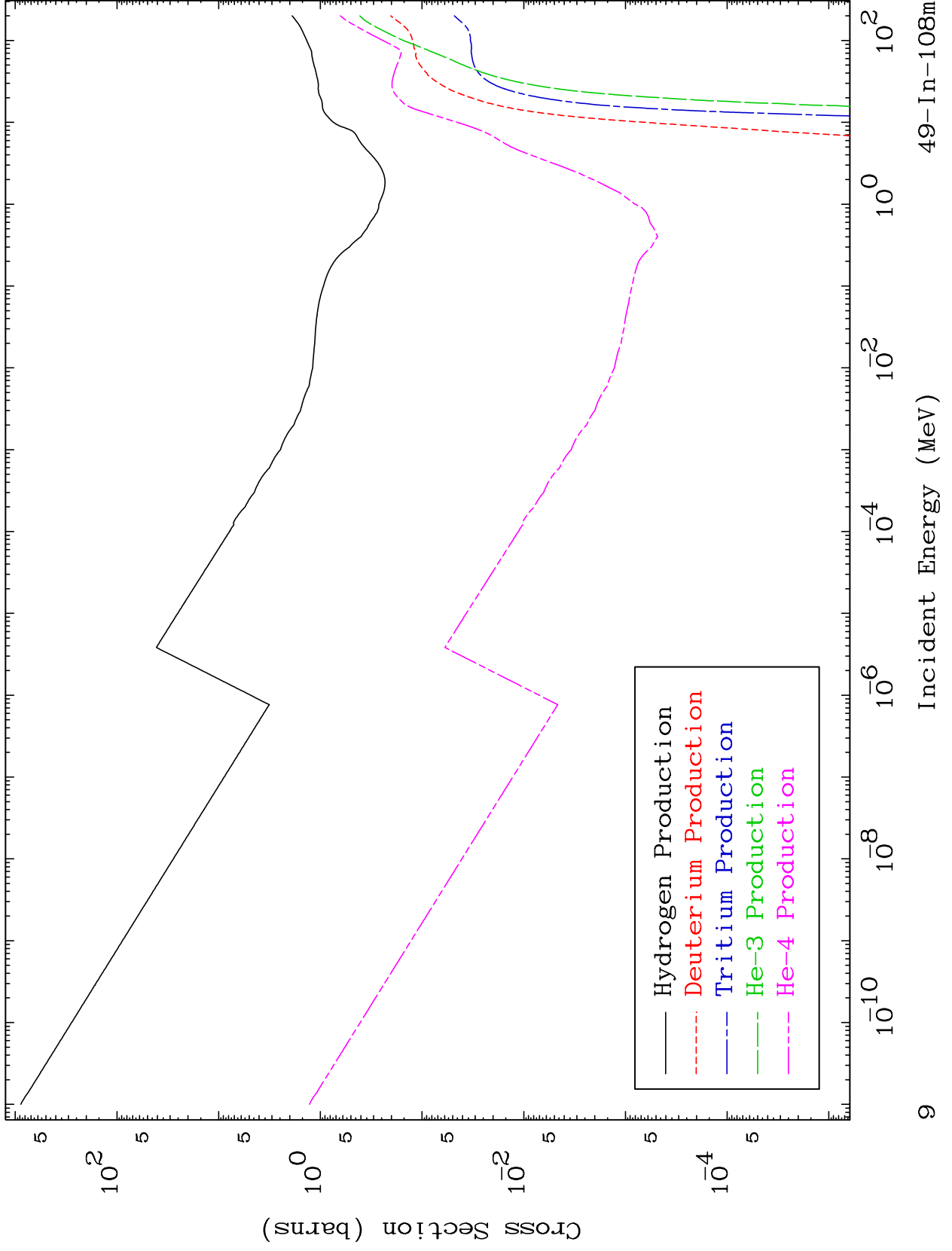




MAT 4911

Particle Production
293 Kelvin Cross Sections

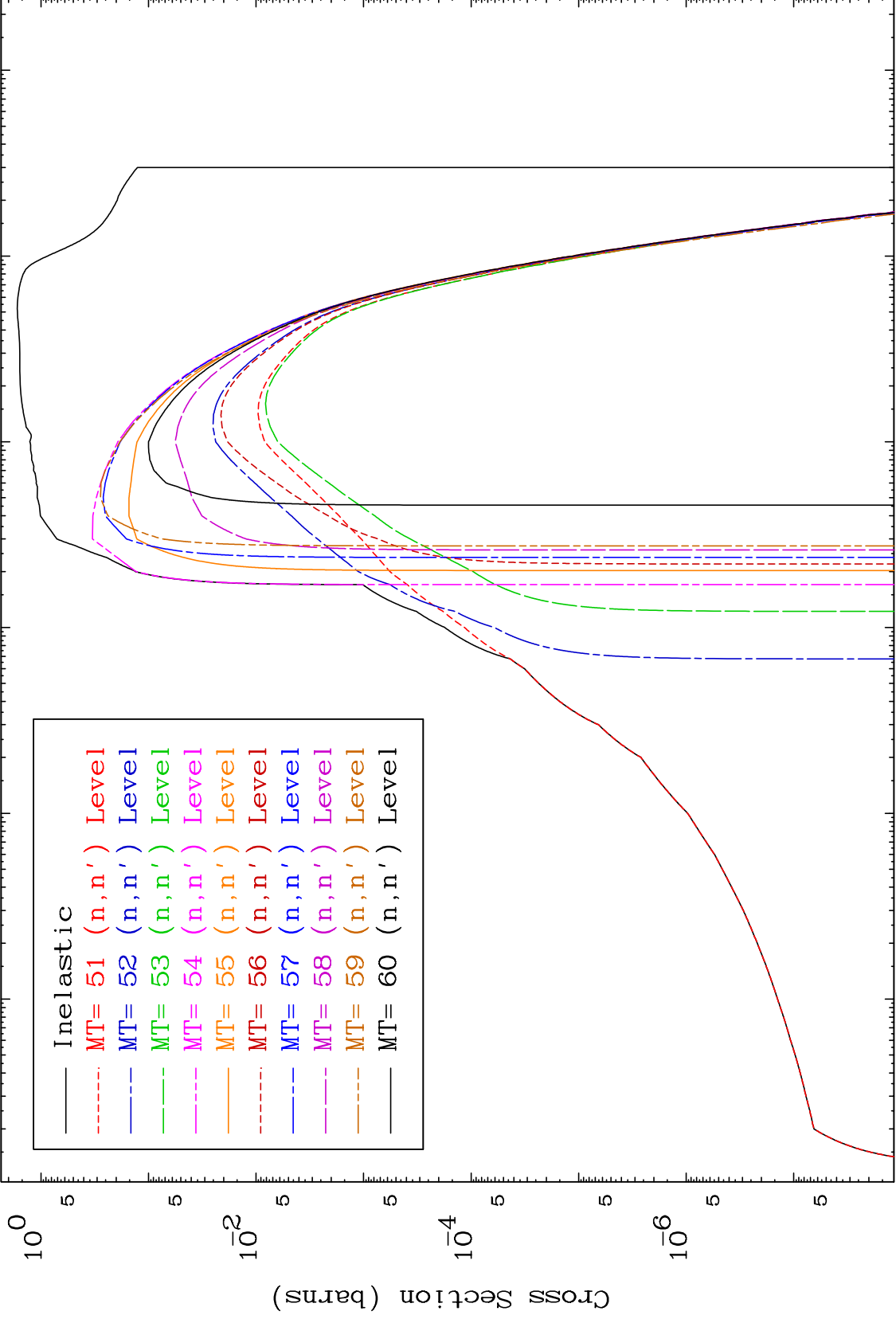
49-In-108m



MAT 4911

(n,n') Levels
293 Kelvin Cross Sections

49-In-108m



10

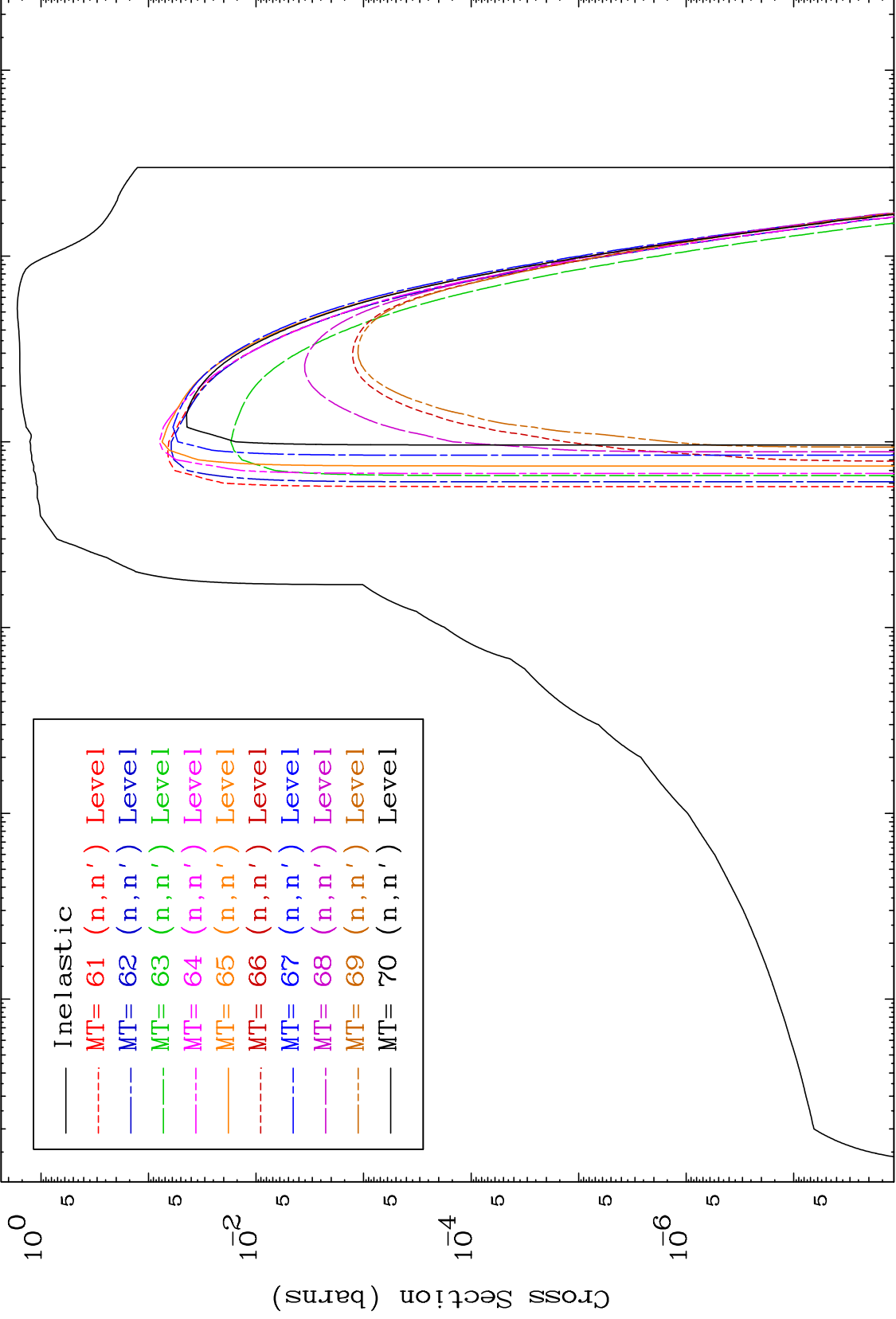
Incident Energy (MeV)

49-In-108m

MAT 4911

(n,n') Levels
293 Kelvin Cross Sections

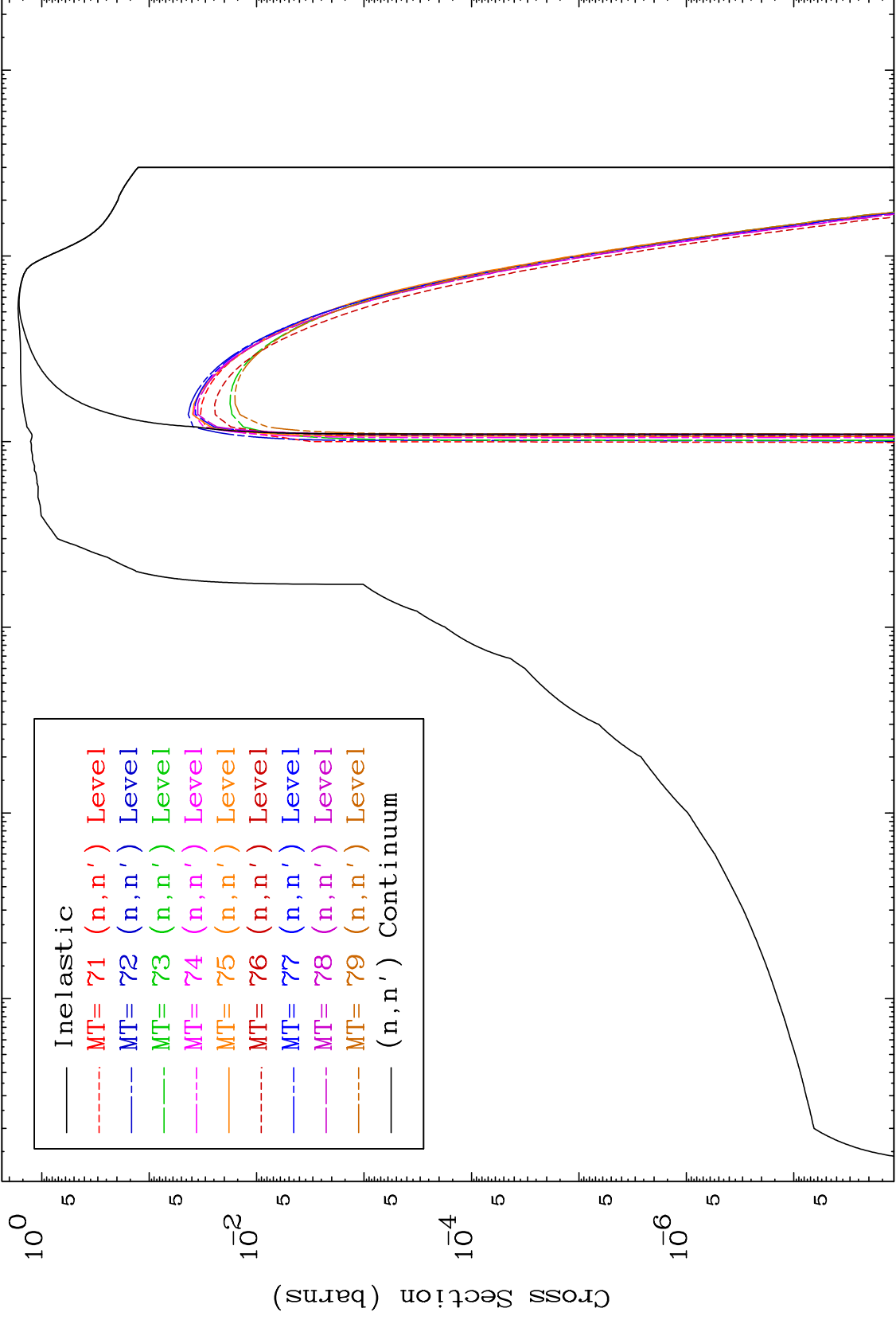
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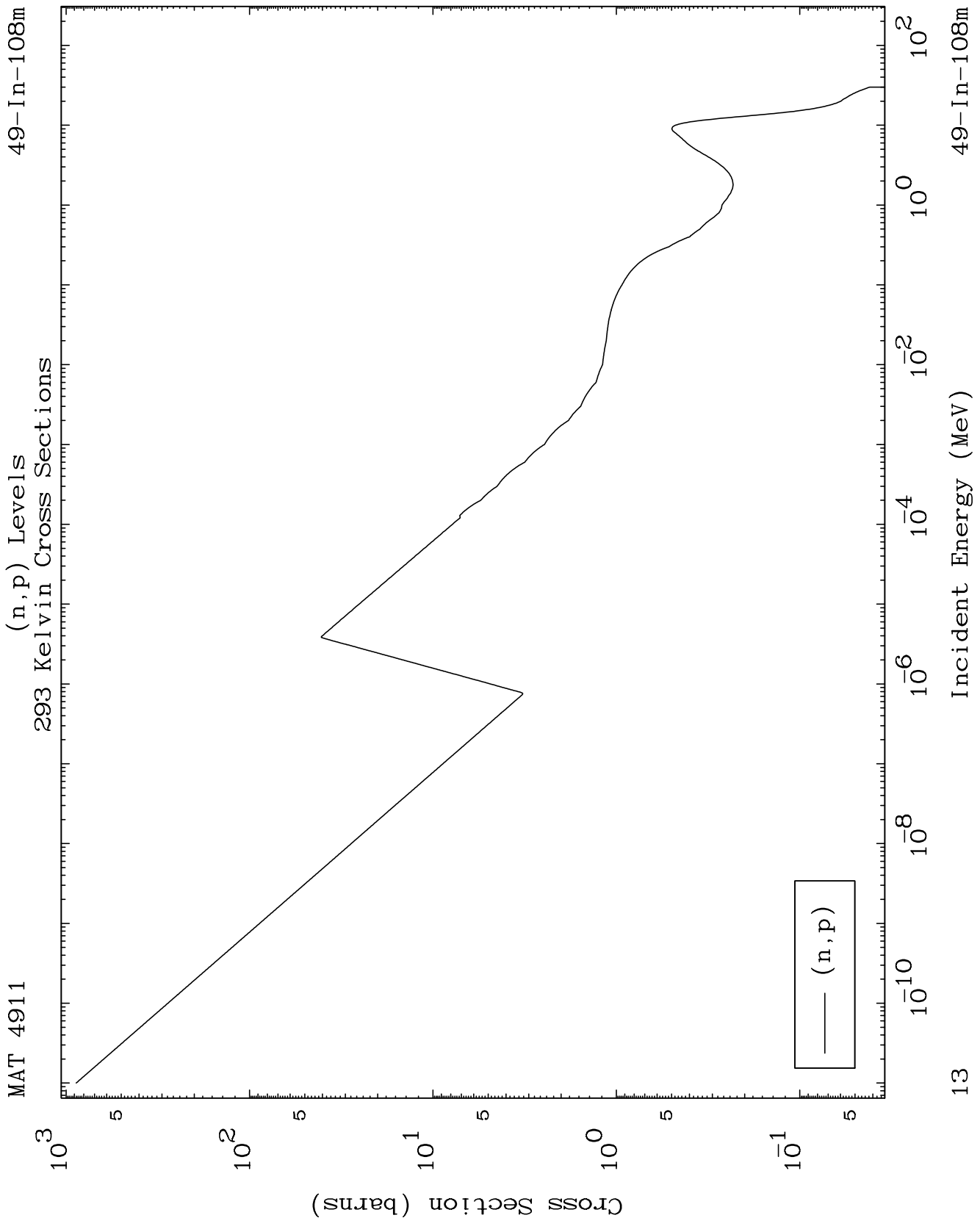


MAT 4911

(n,n') Levels
293 Kelvin Cross Sections

49-In-108m

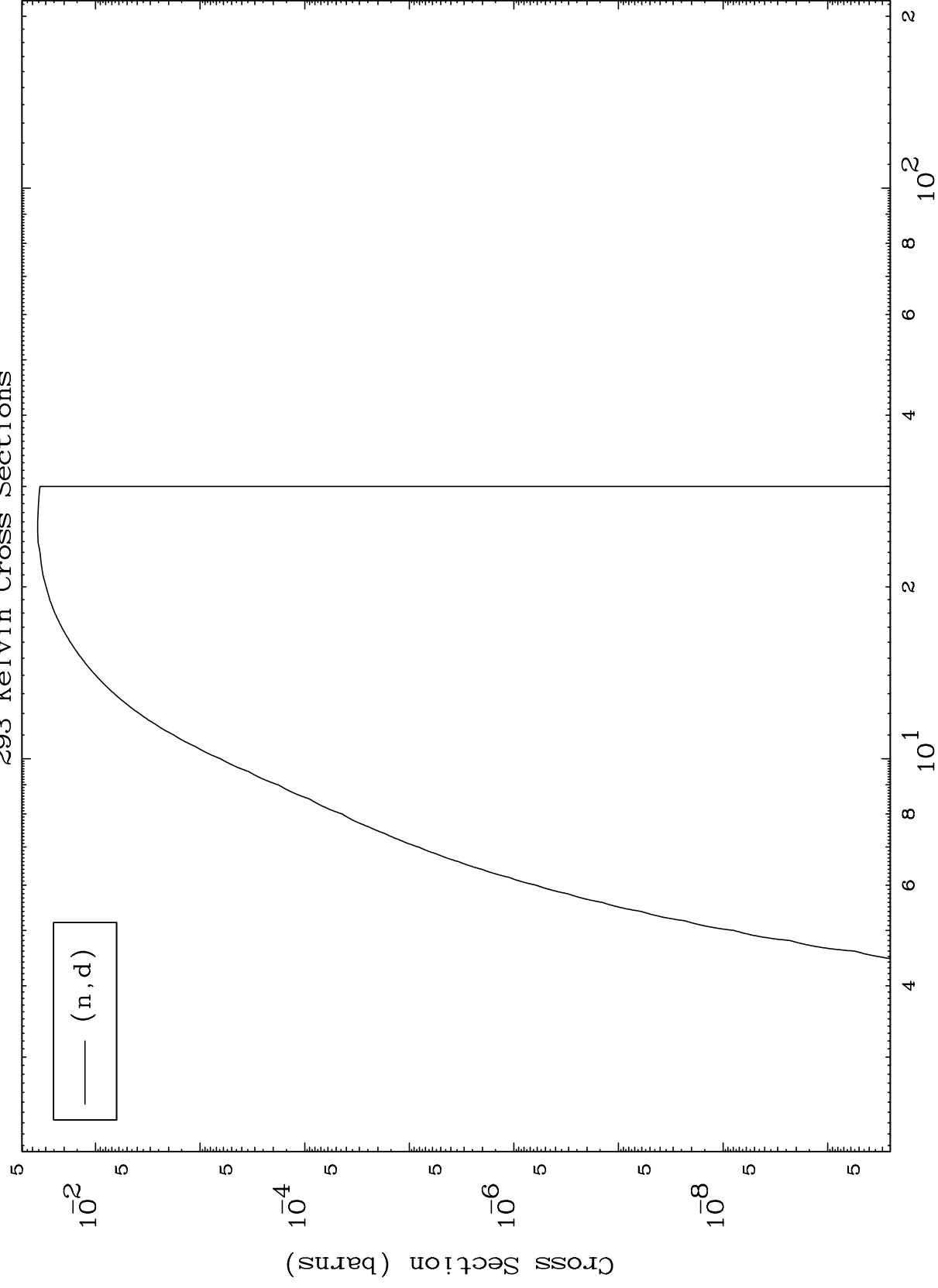




MAT 4911

(n,d) Levels
293 Kelvin Cross Sections

49-In-108m



14

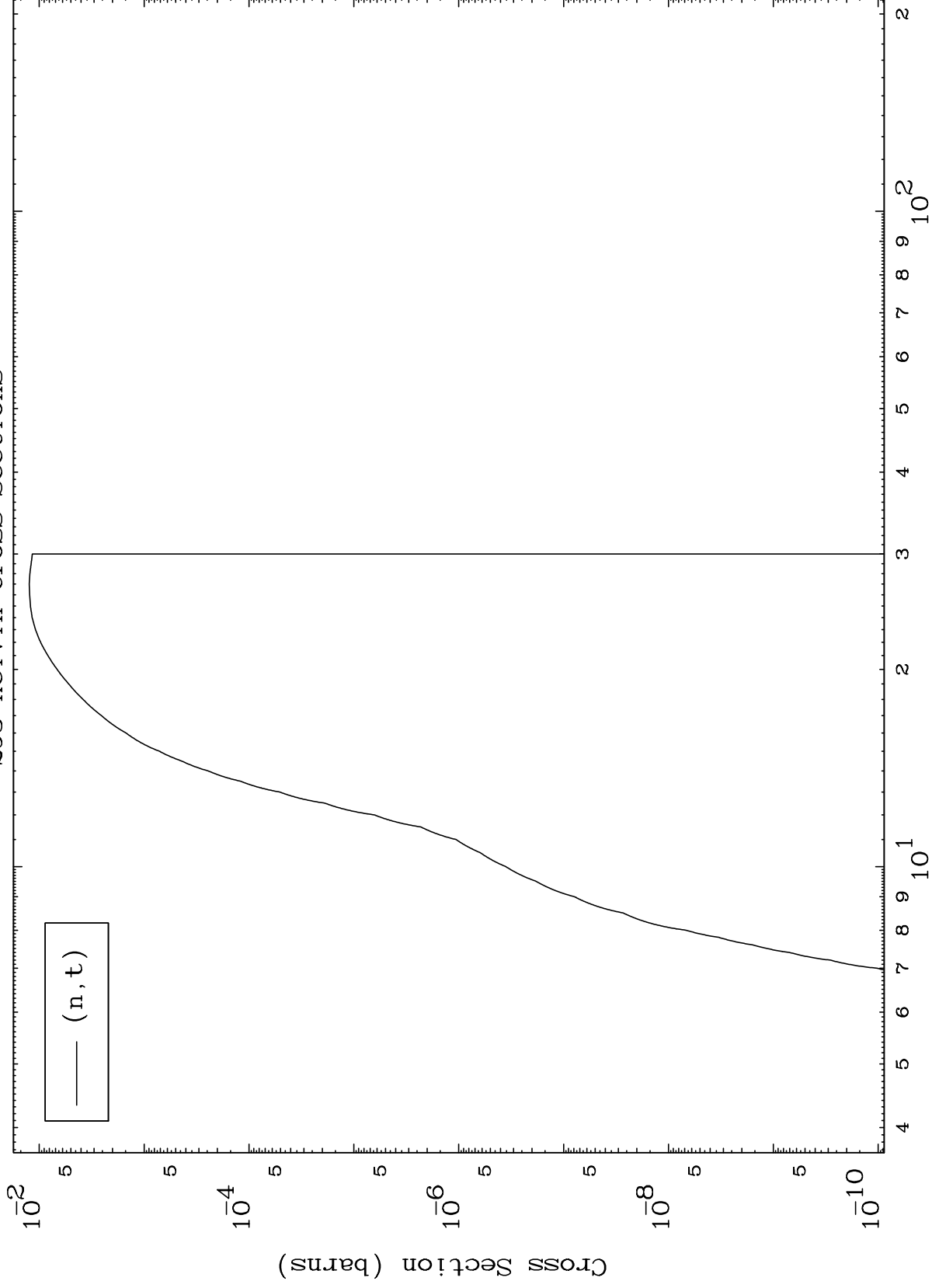
Incident Energy (MeV)

49-In-108m

MAT 4911

(n,t) Levels
293 Kelvin Cross Sections

49-In-108m



15

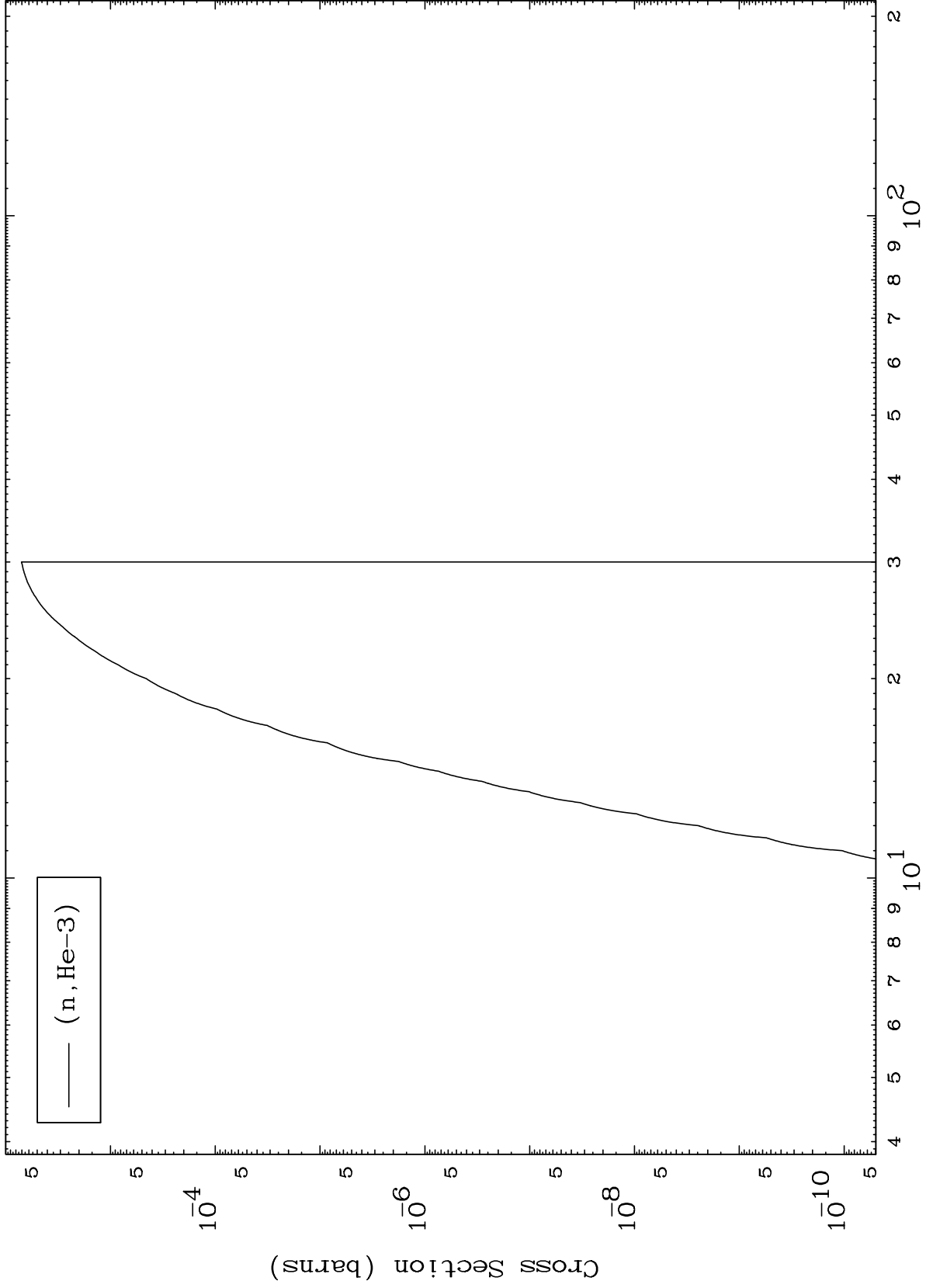
Incident Energy (MeV)

49-In-108m

MAT 4911

(n,He3) Levels
293 Kelvin Cross Sections

49-In-108m



16

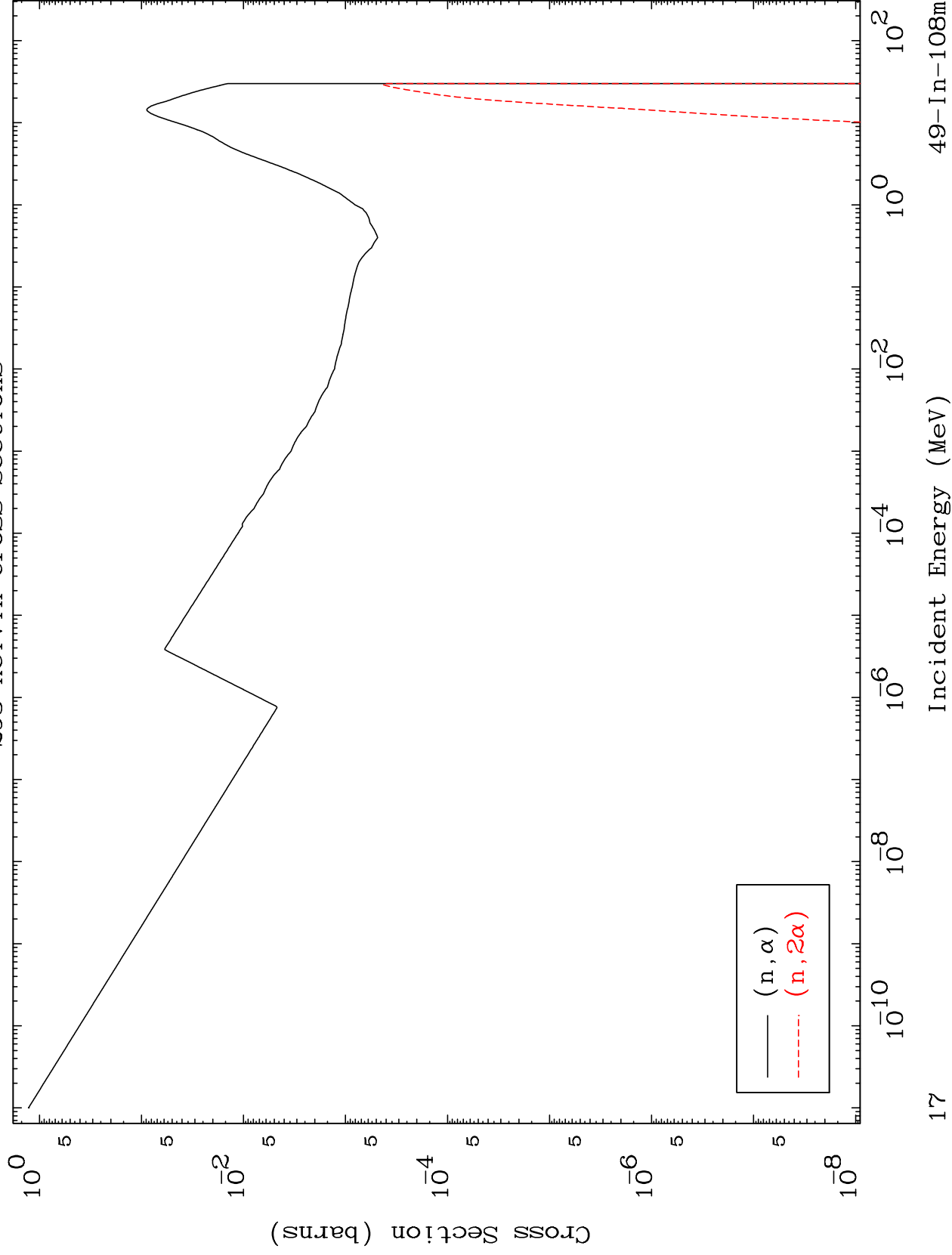
Incident Energy (MeV)

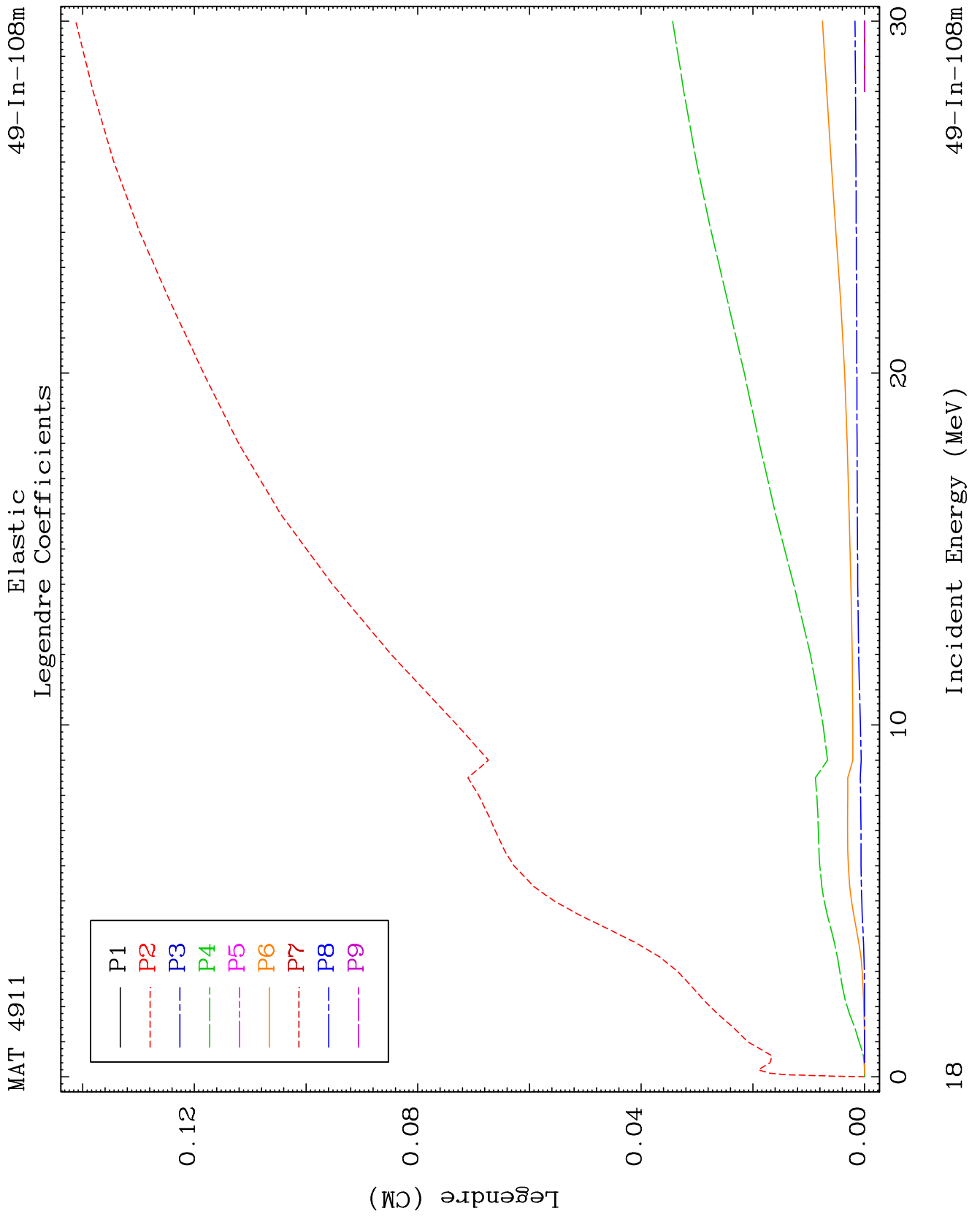
49-In-108m

MAT 4911

(n, α) Levels
293 Kelvin Cross Sections

49-In-108m

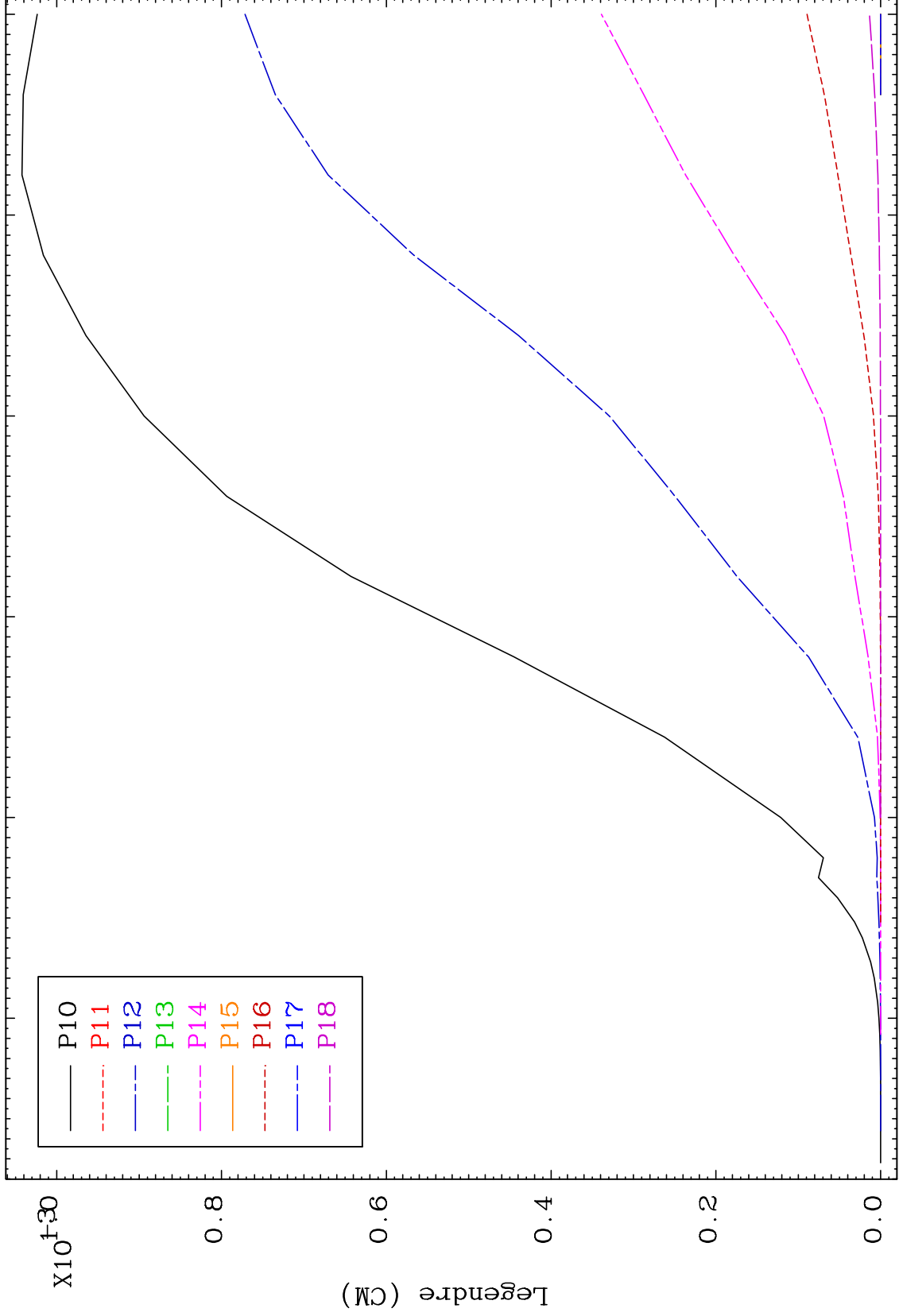




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Elastic Legendre Coefficients

49-In-108m



19

Incident Energy (MeV)

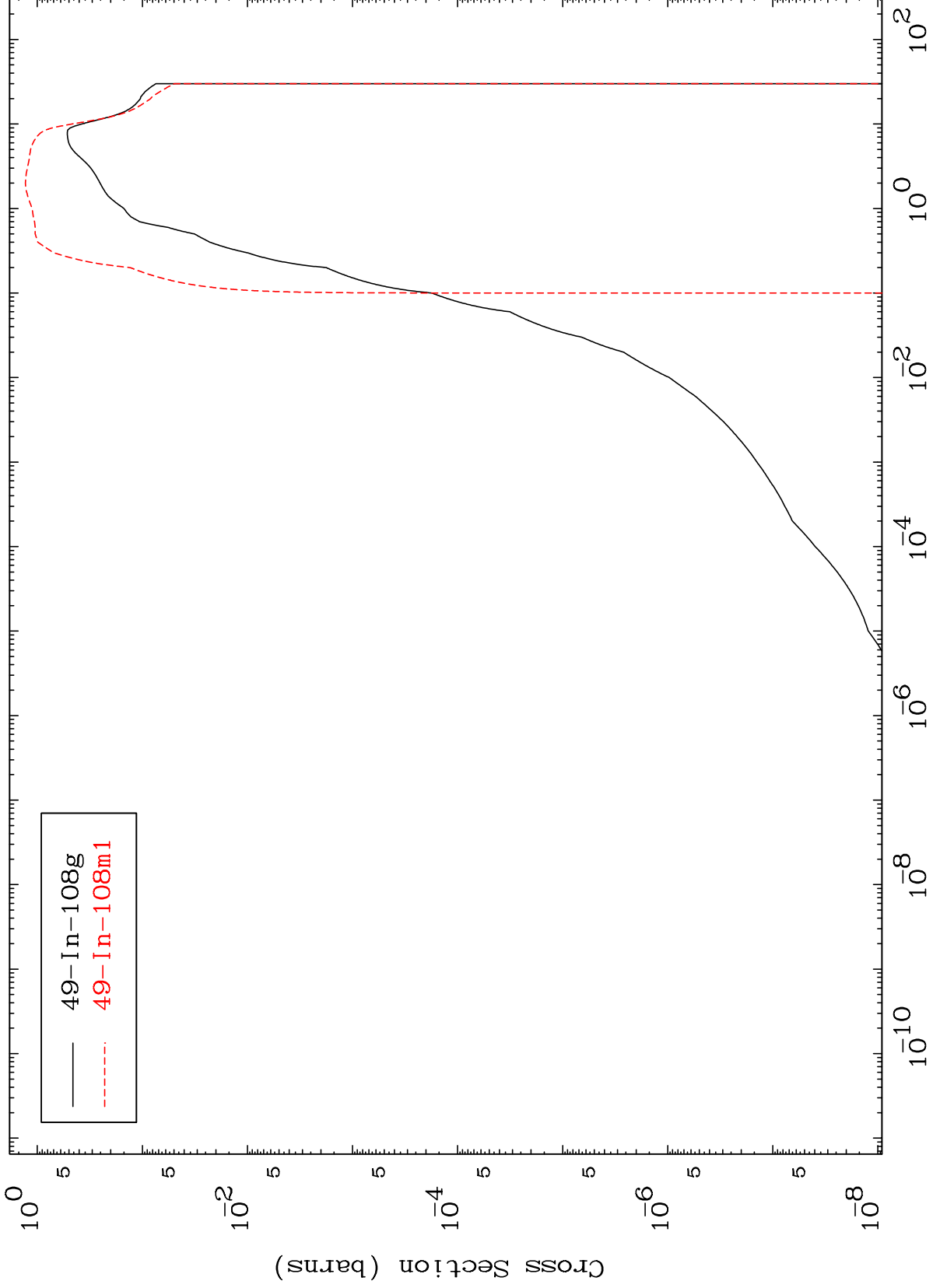
49-In-108m

MAT 4911

Inelastic

49-In-108m

Radionuclide Production Cross Section



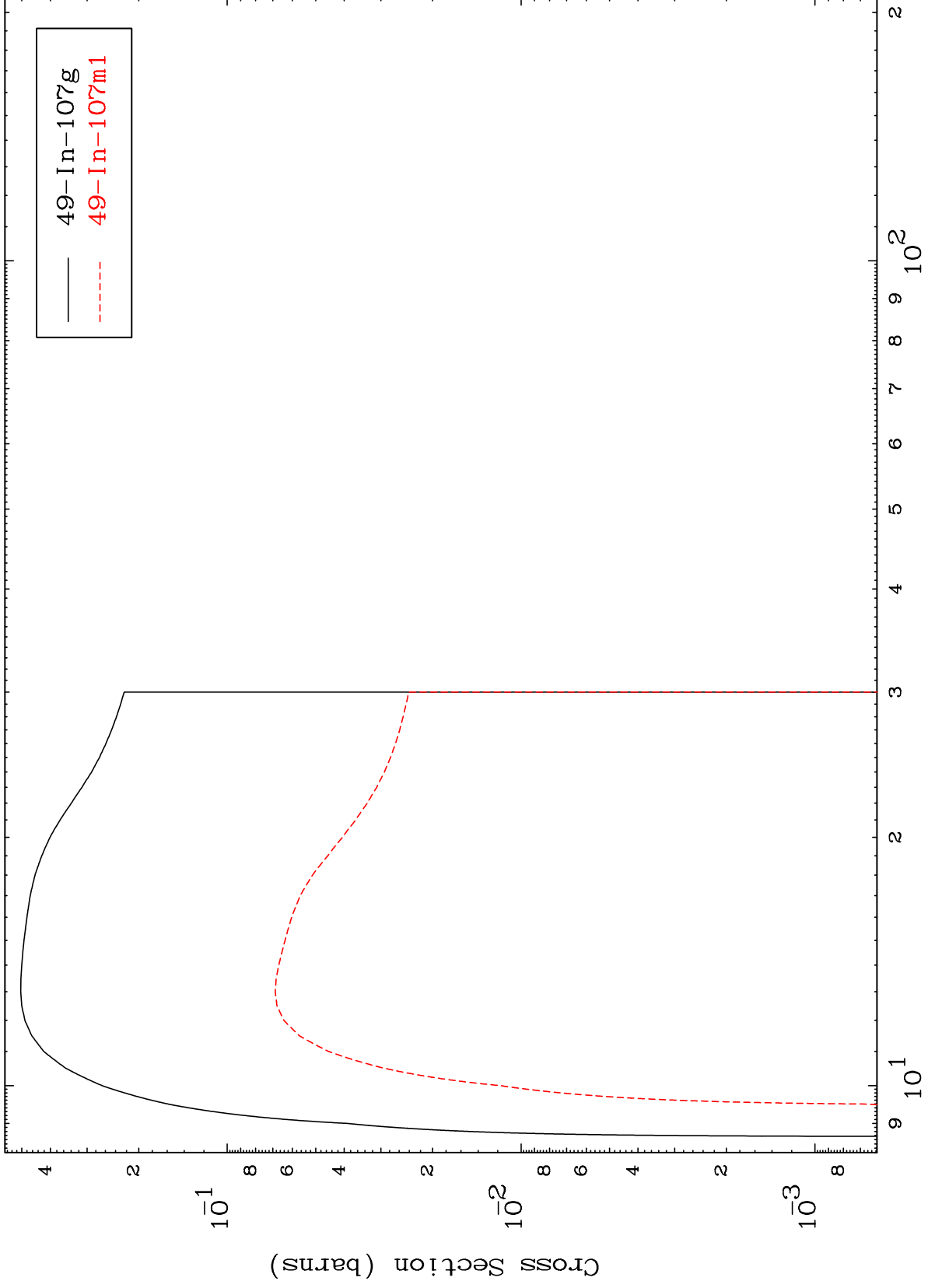
49-In-108g
49-In-108m1

MAT 4911

(n,2n)

49-In-108m

Radionuclide Production Cross Section



22

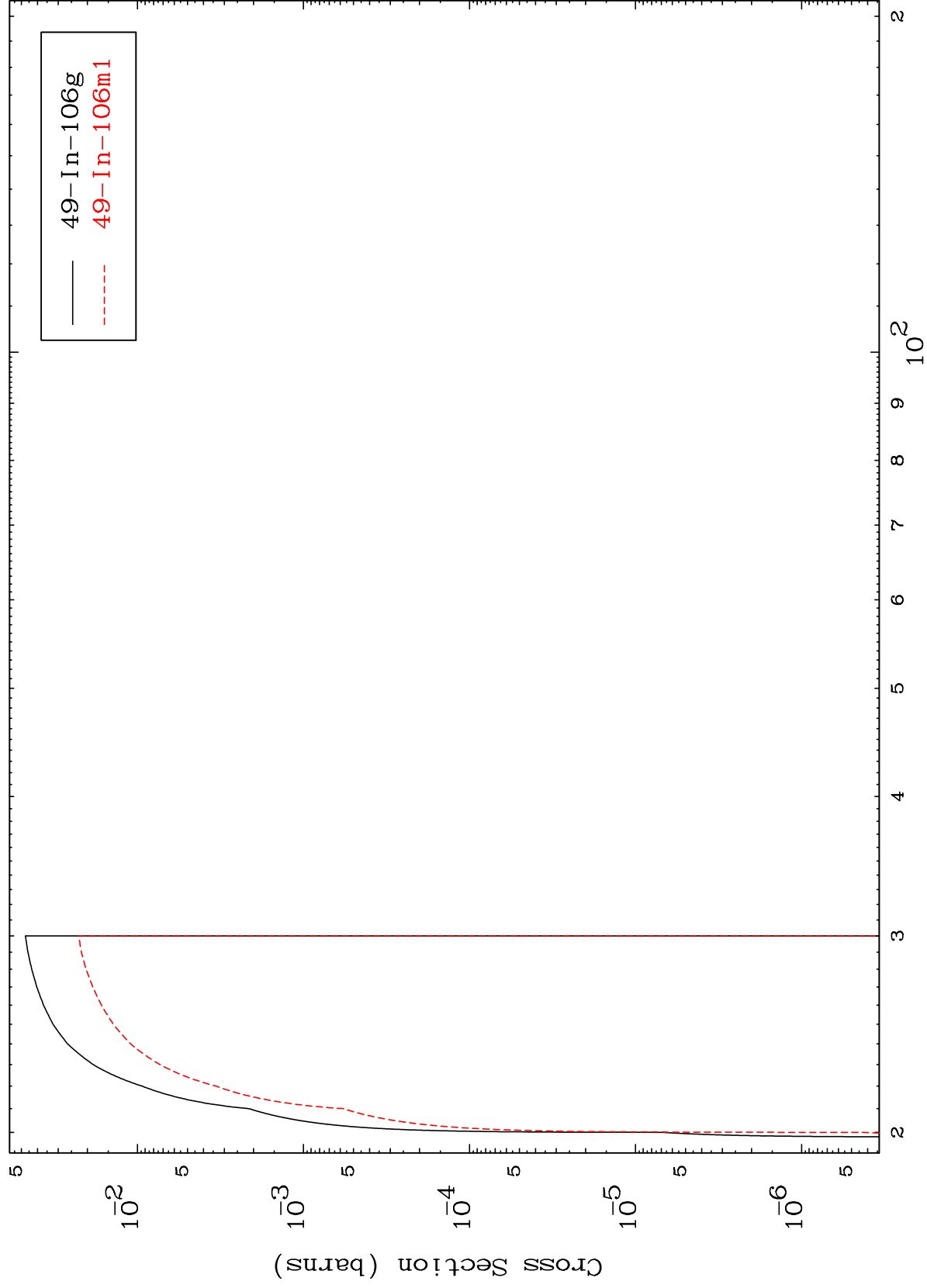
Incident Energy (MeV)

49-In-108m

MAT 4911

49-In-108m

(n,3n)
Radionuclide Production Cross Section



49-In-108m

Incident Energy (MeV)

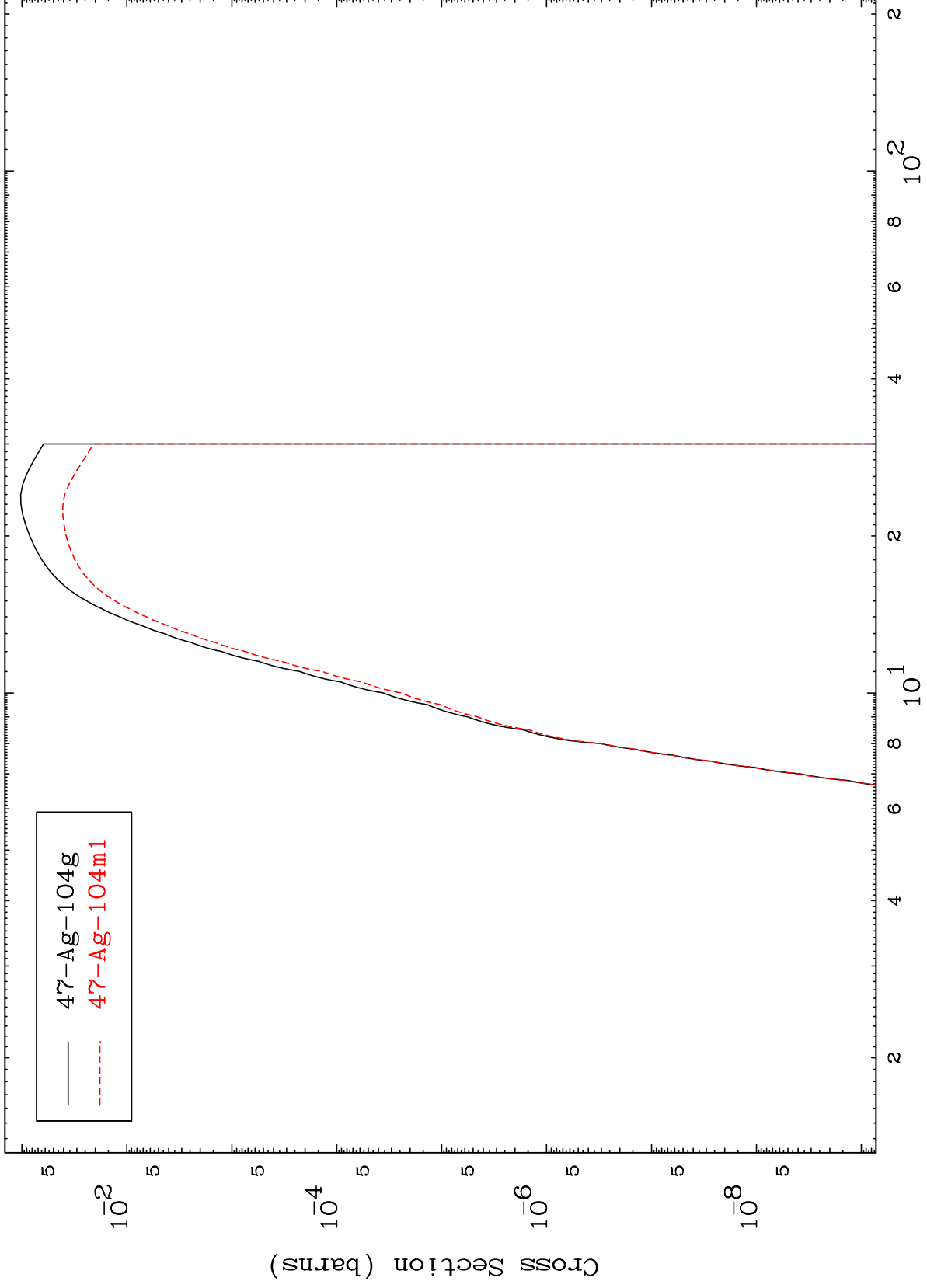
23

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(n,n') α

49-In-108m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

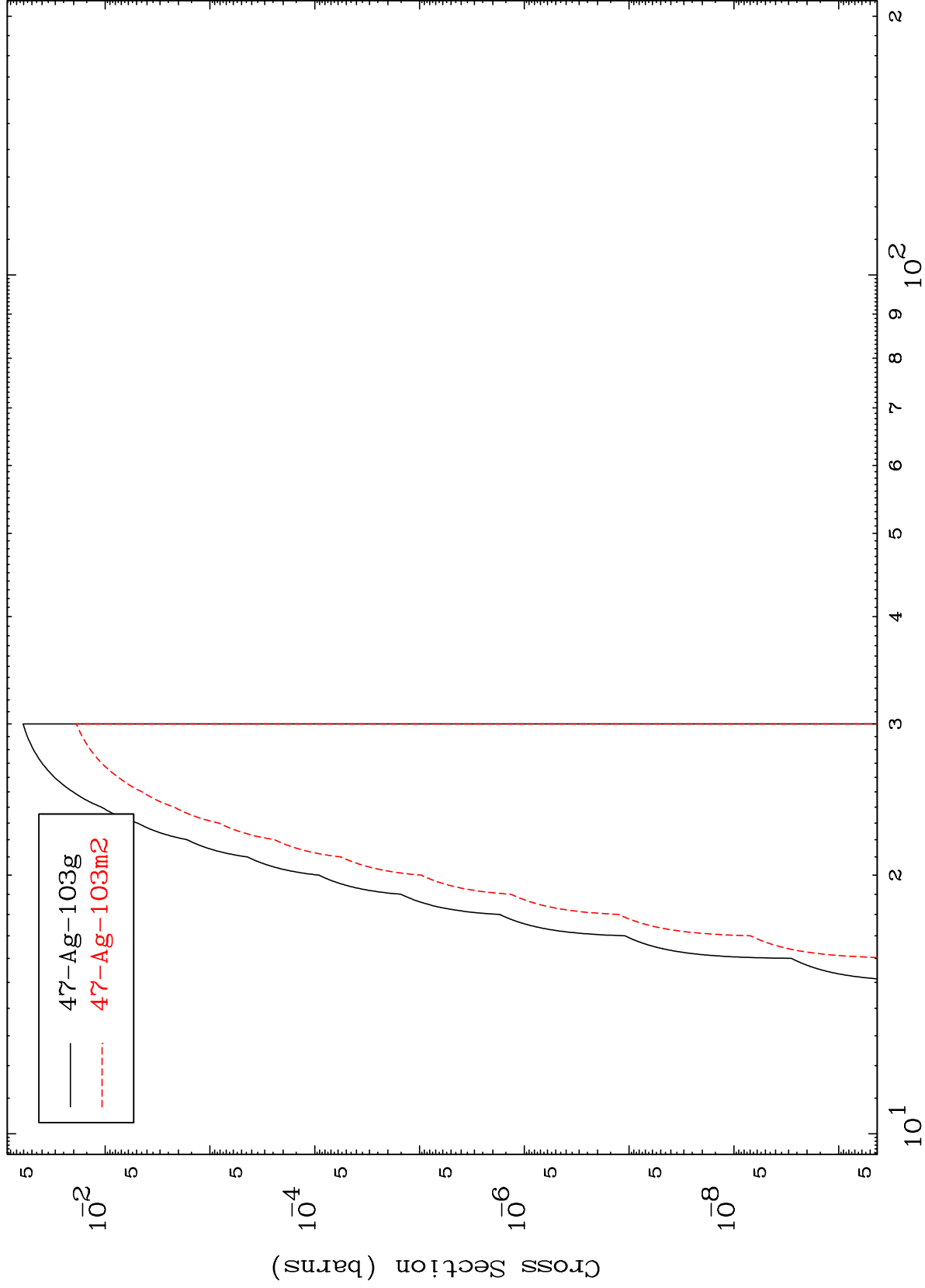
49-In-108m

MAT 4911

(n,2n) α

49-In-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-108m

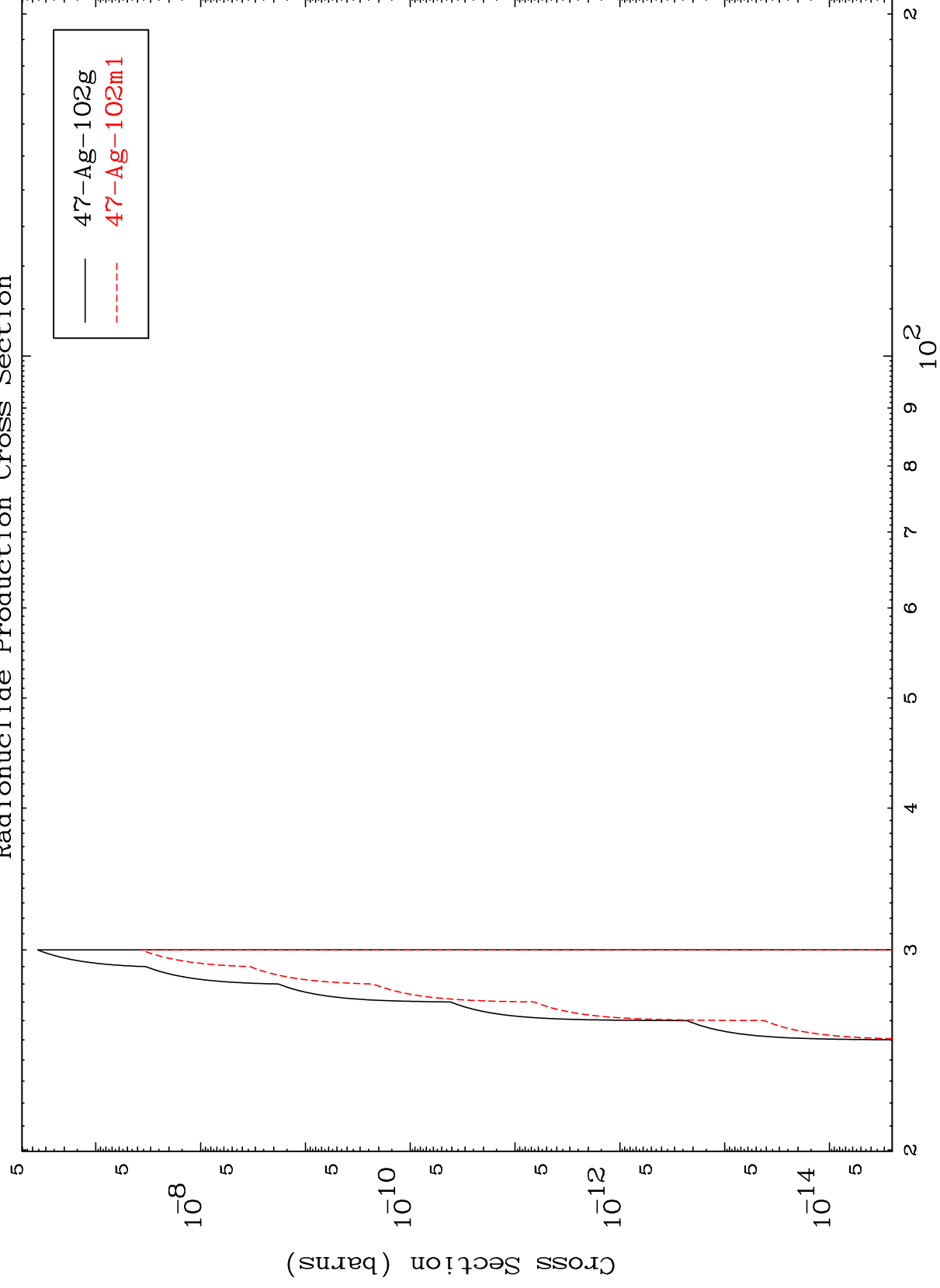
25

MAT 4911

(n,3n) α

49-In-108m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

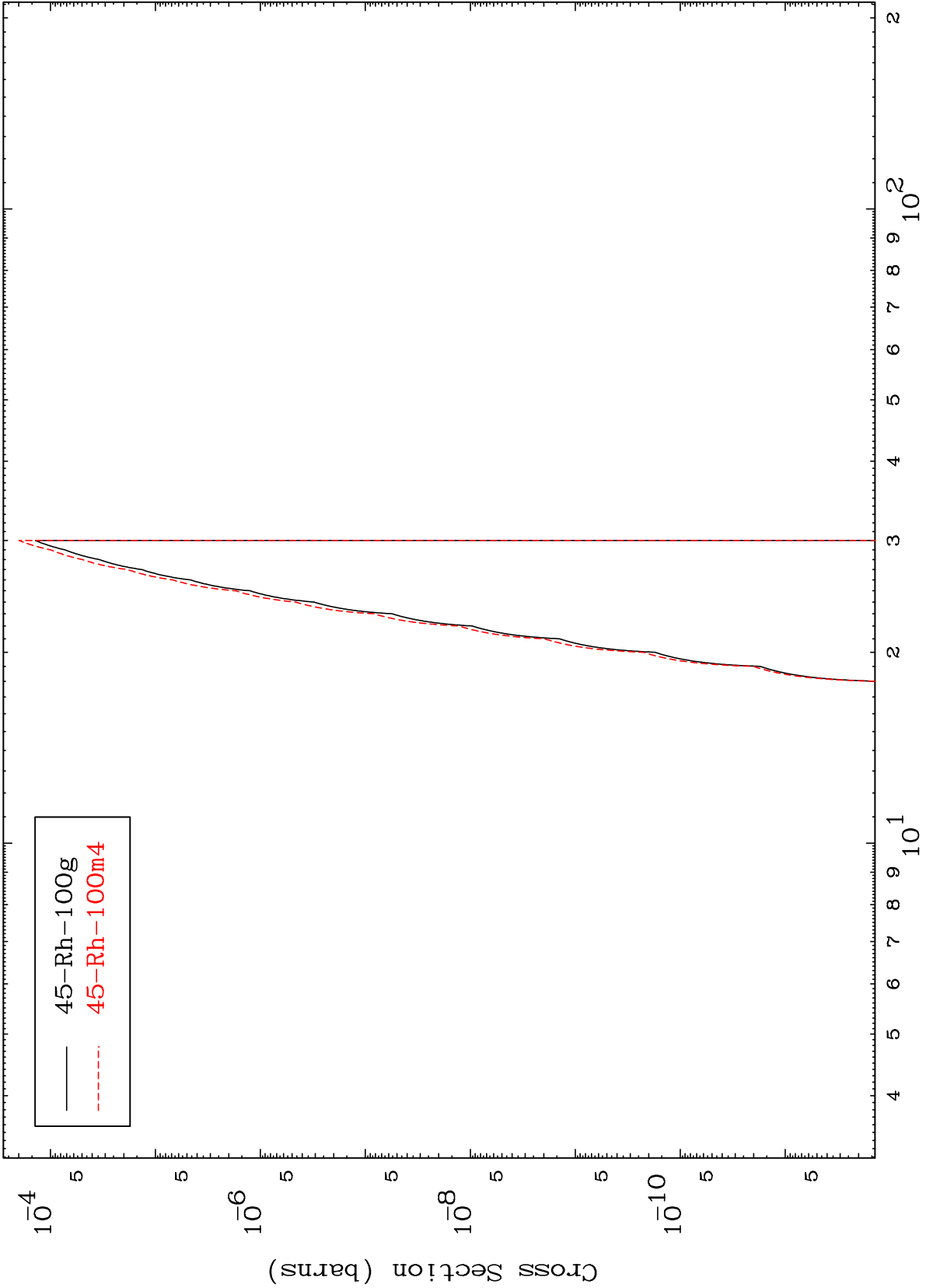
49-In-108m

MAT 4911

(n,n') 2α

49-In-108m

Radionuclide Production Cross Section

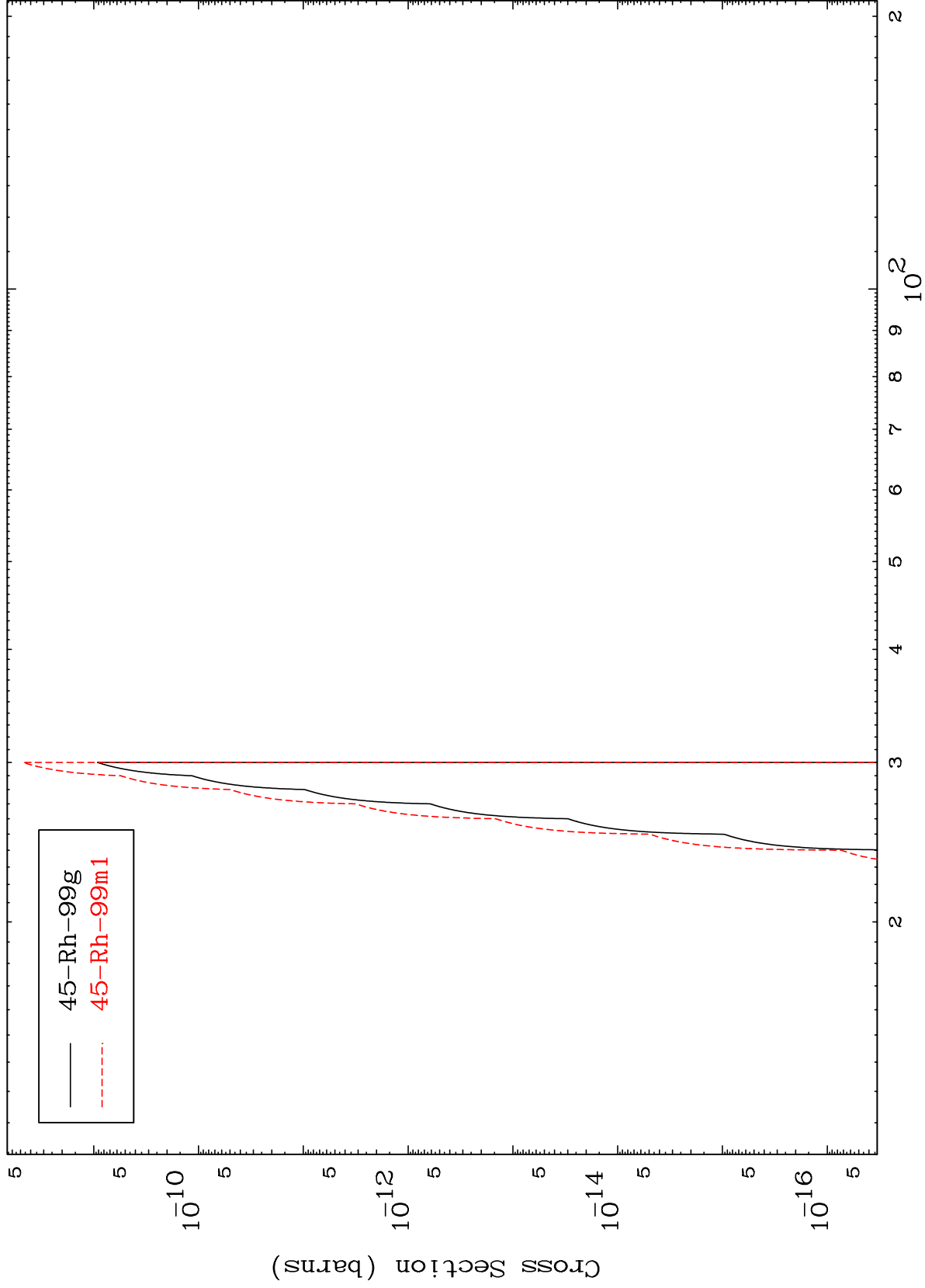


MAT 4911

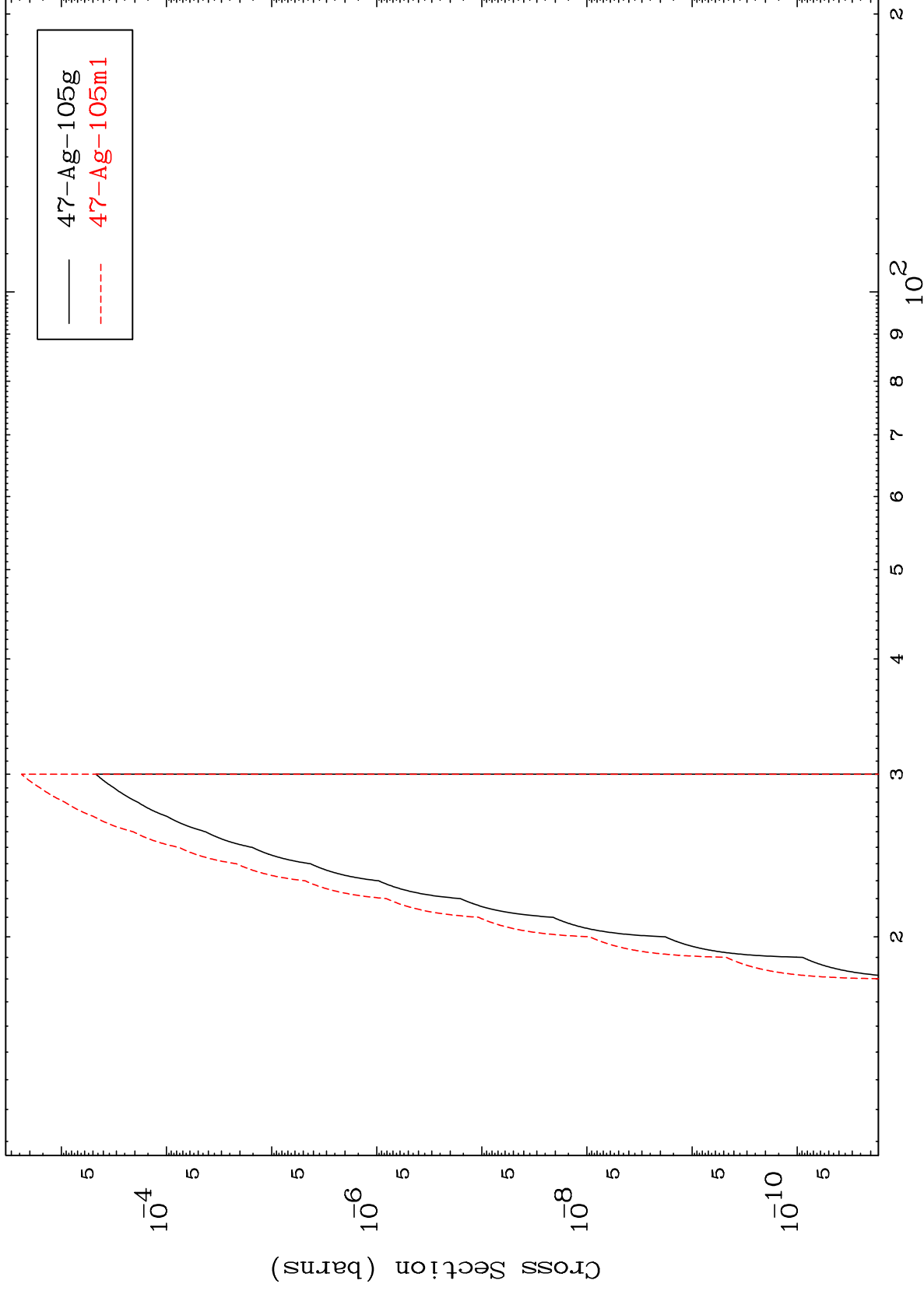
(n,2n) 2α

49-In-108m

Radionuclide Production Cross Section



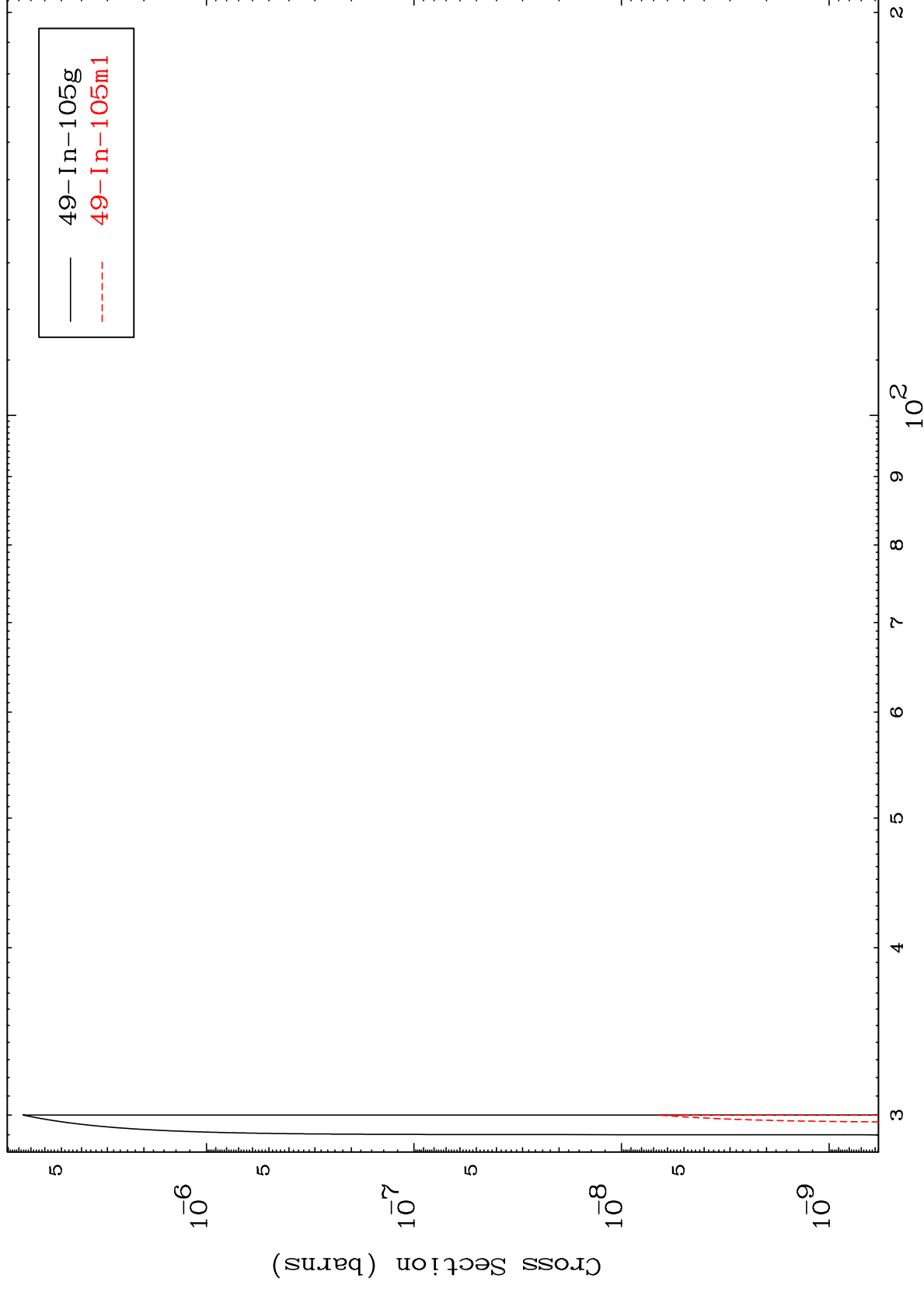
Radionuclide Production Cross Section



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49-In-108m

(n,4n)
Radionuclide Production Cross Section



49-In-108m

Incident Energy (MeV)

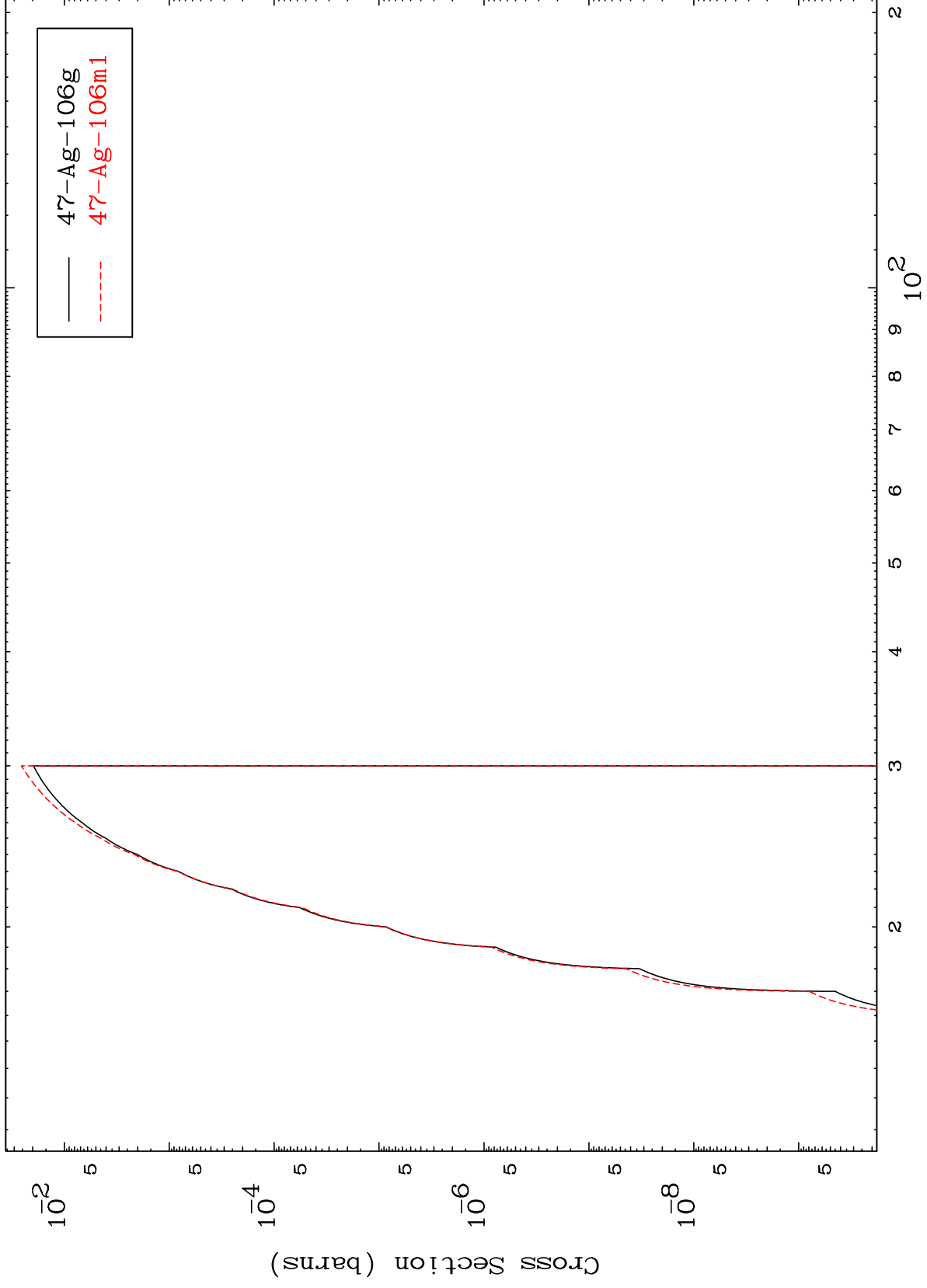
30

MAT 4911

(n,2n) p

49-In-108m

Radionuclide Production Cross Section



31

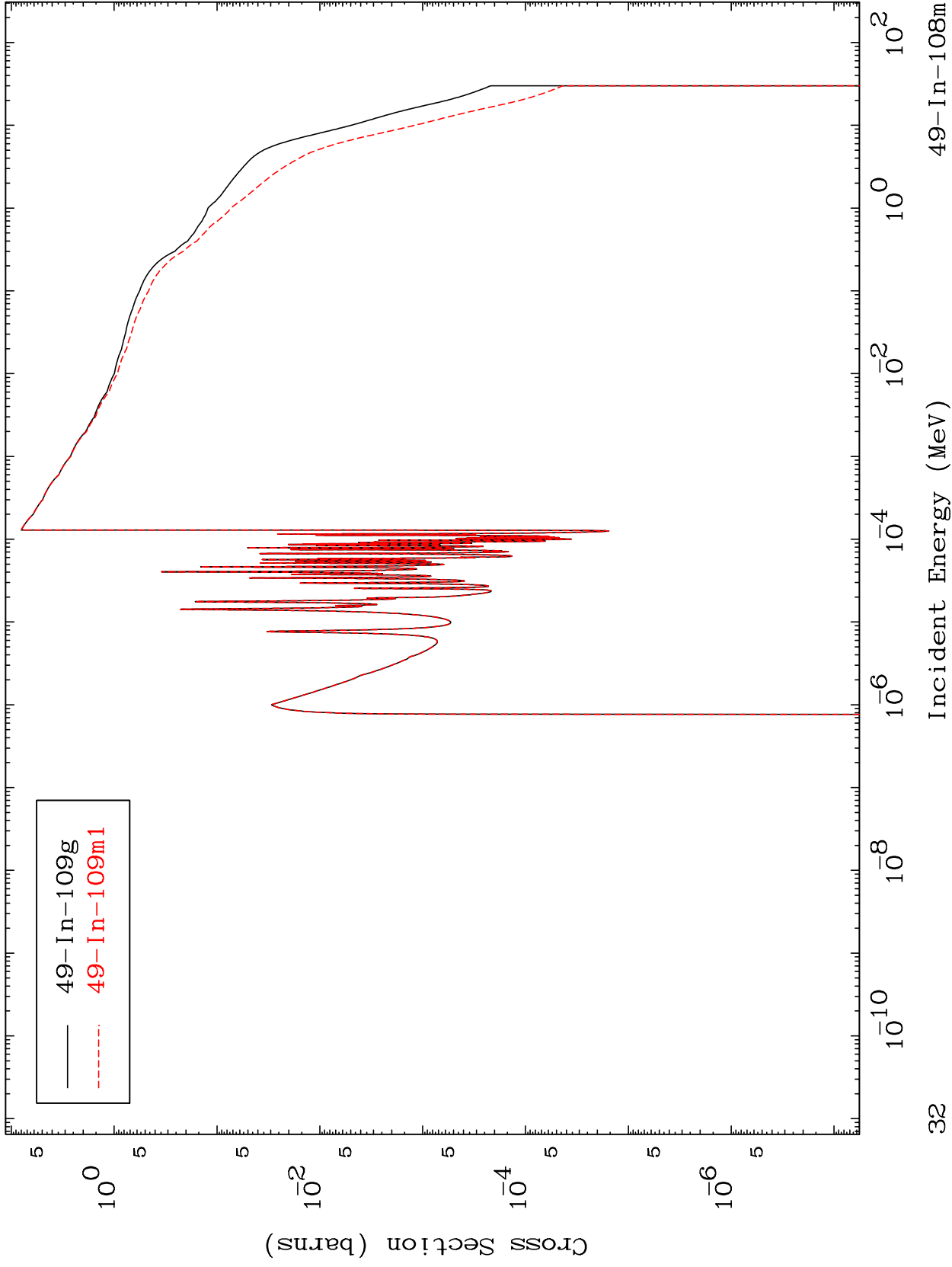
Incident Energy (MeV)

49-In-108m

MAT 4911

49-In-108m

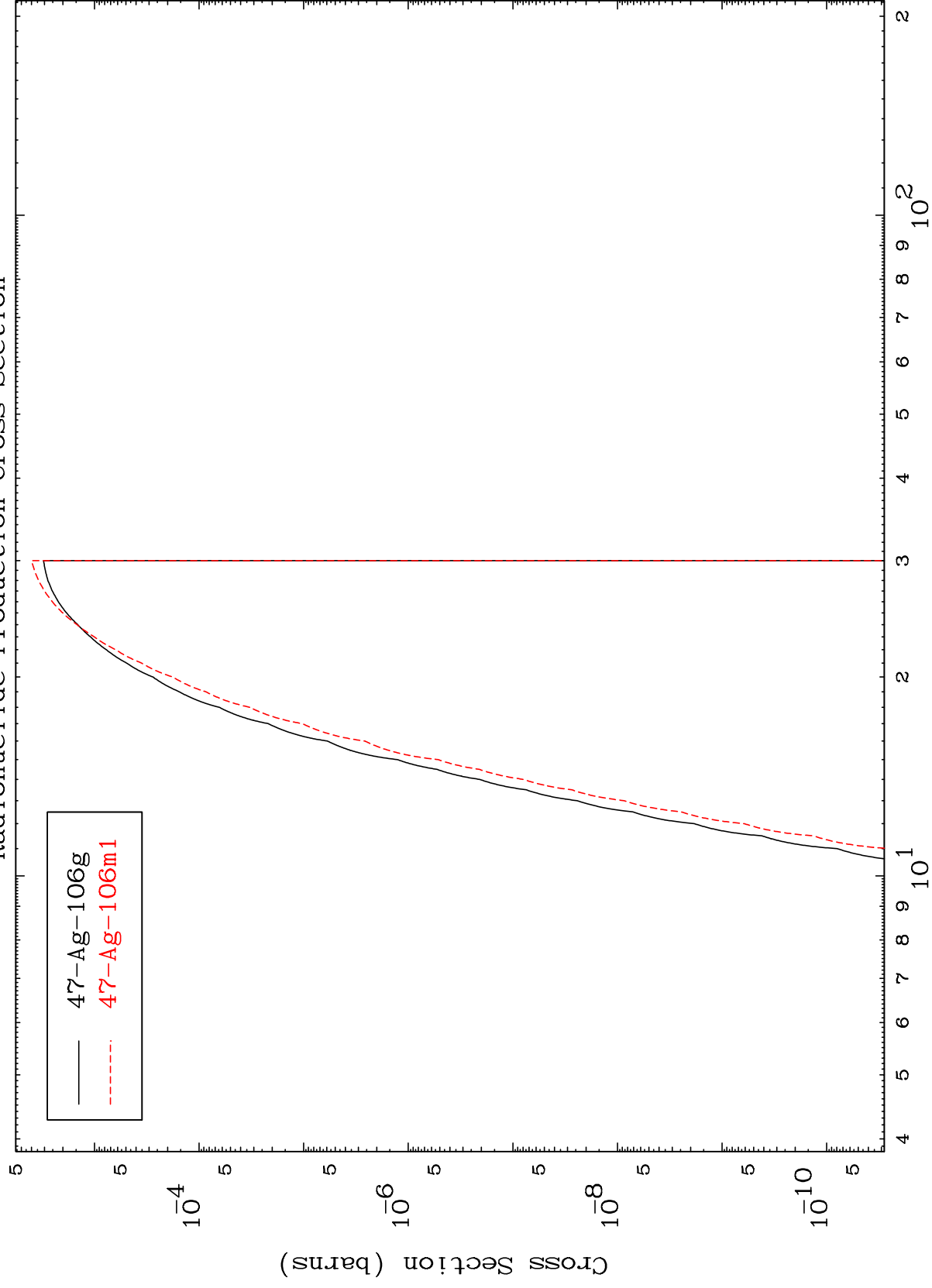
(n, γ)
Radionuclide Production Cross Section



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49-In-108m

(n,He-3)
Radionuclide Production Cross Section



49-In-108m

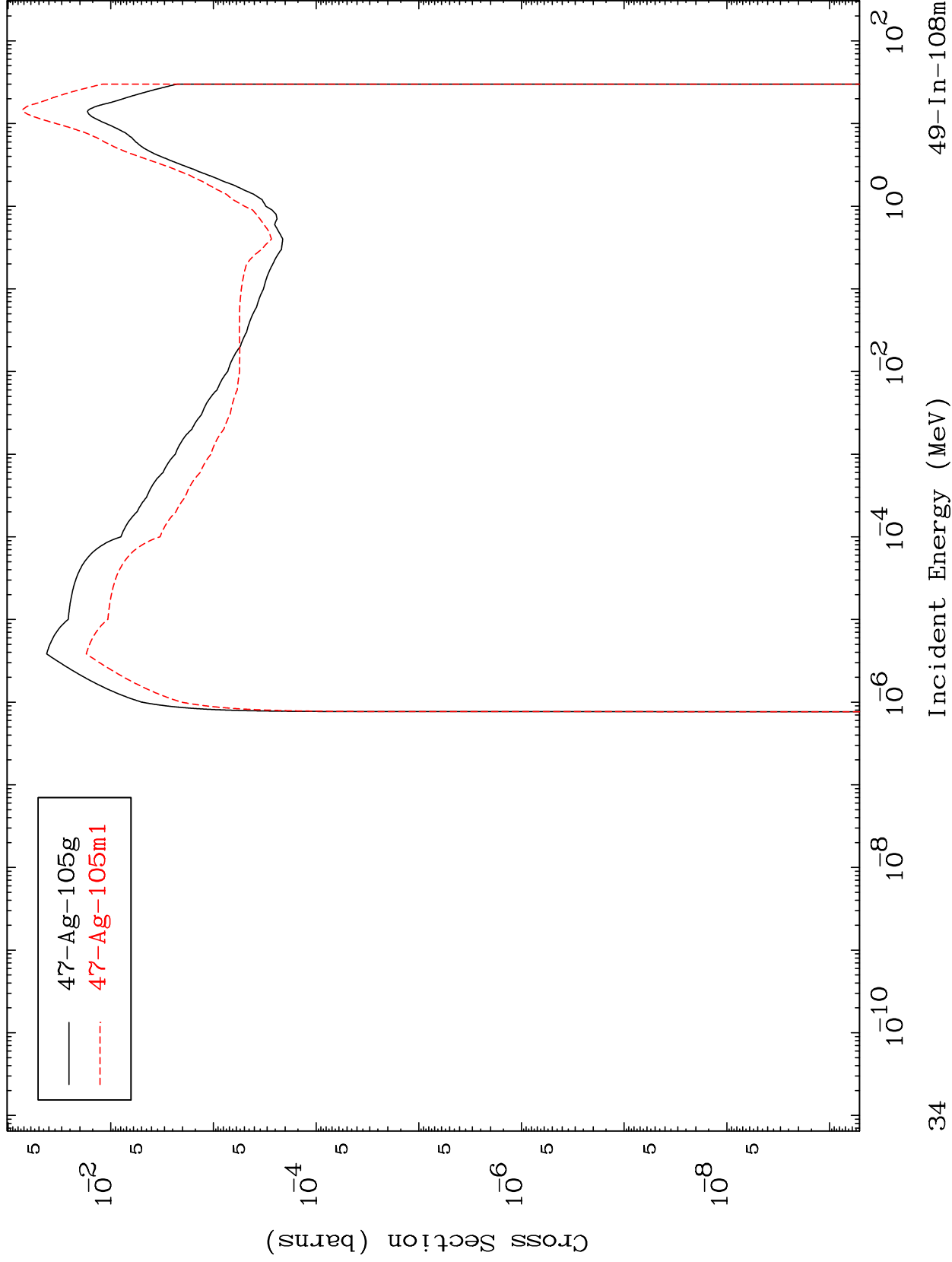
Incident Energy (MeV)

33

MAT 4911

49-In-108m

Radionuclide Production Cross Section

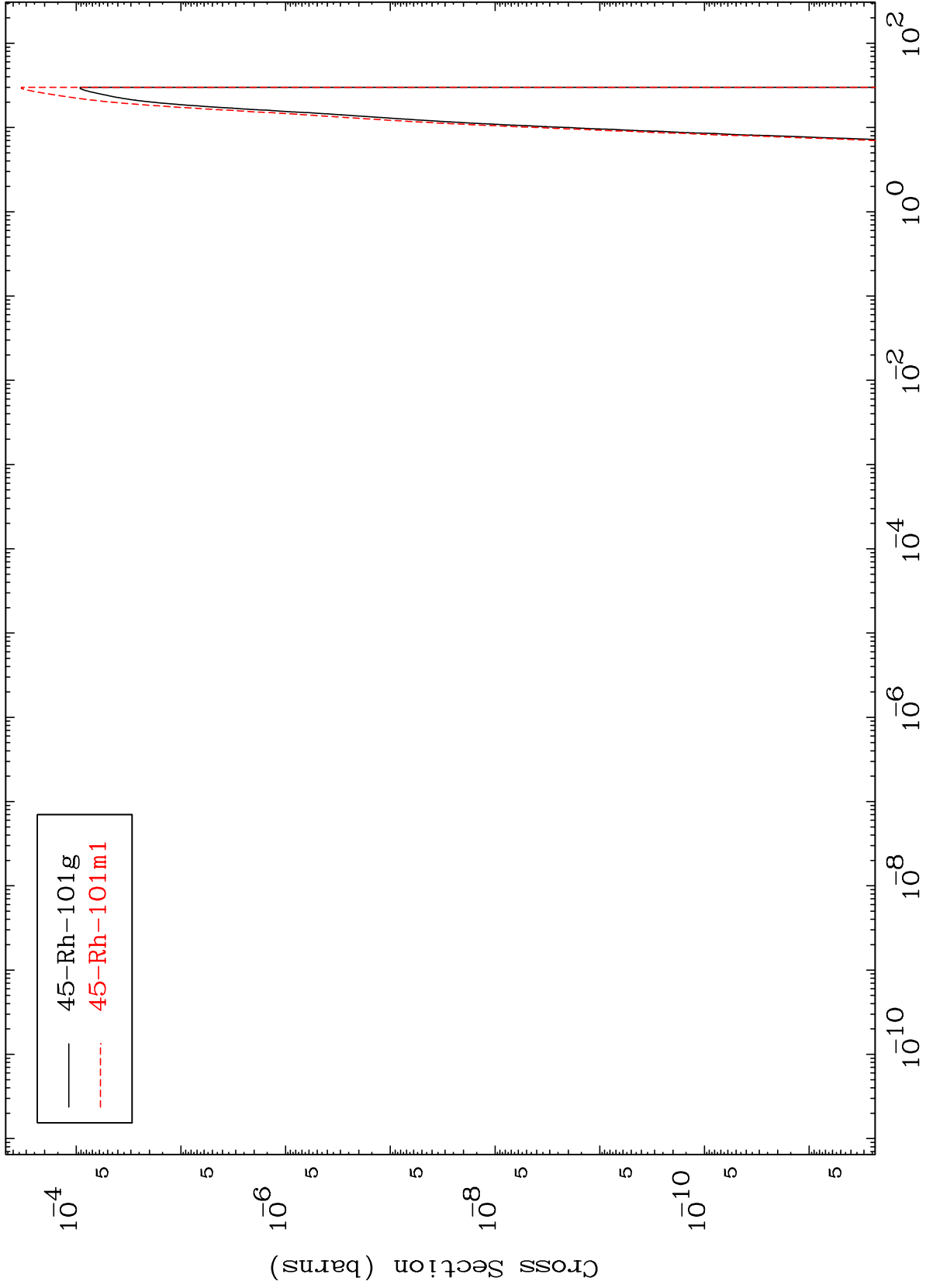


MAT 4911

(n,2α)

49-In-108m

Radionuclide Production Cross Section

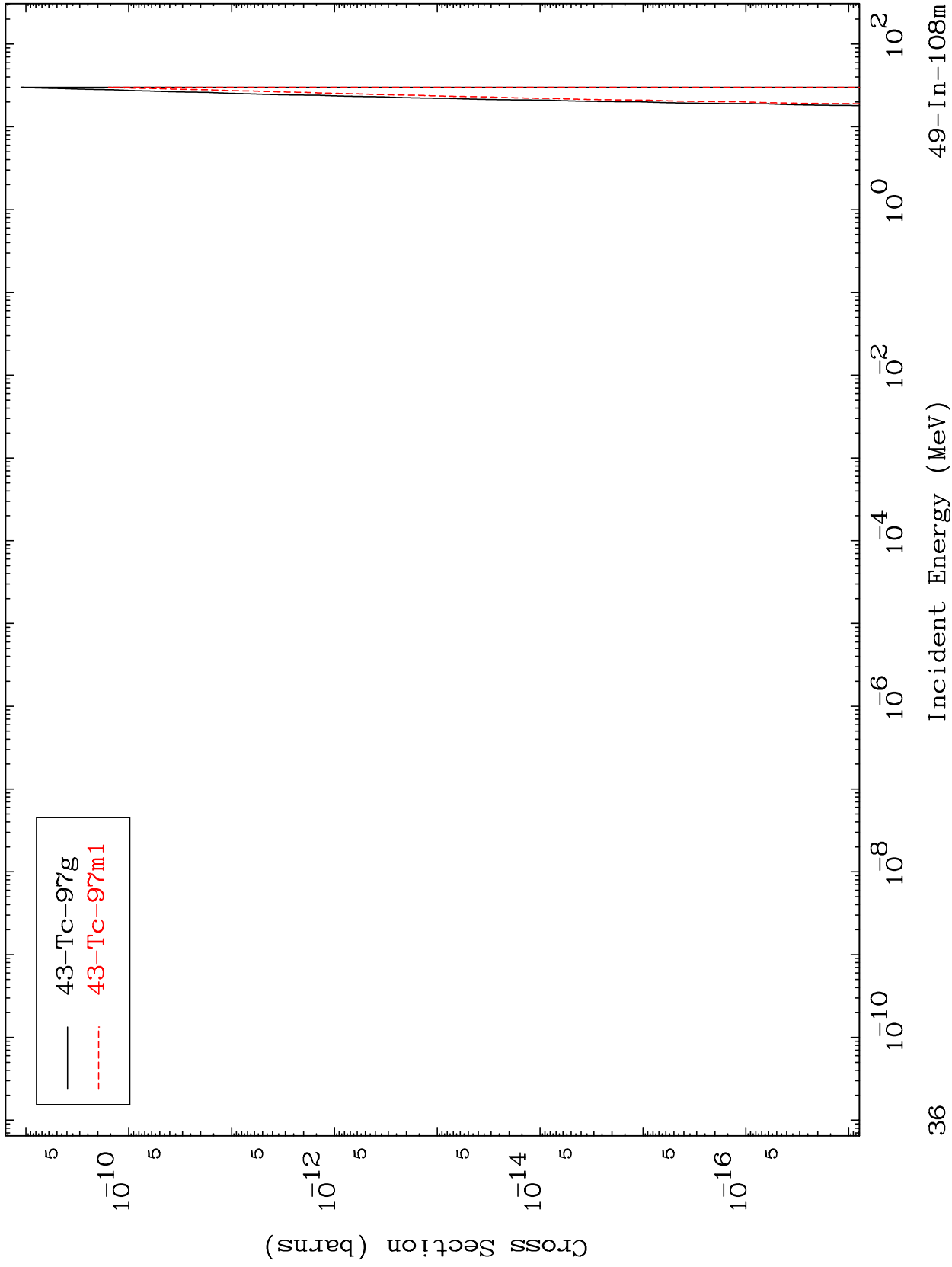


MAT 4911

(n, 3 α)

49-In-108m

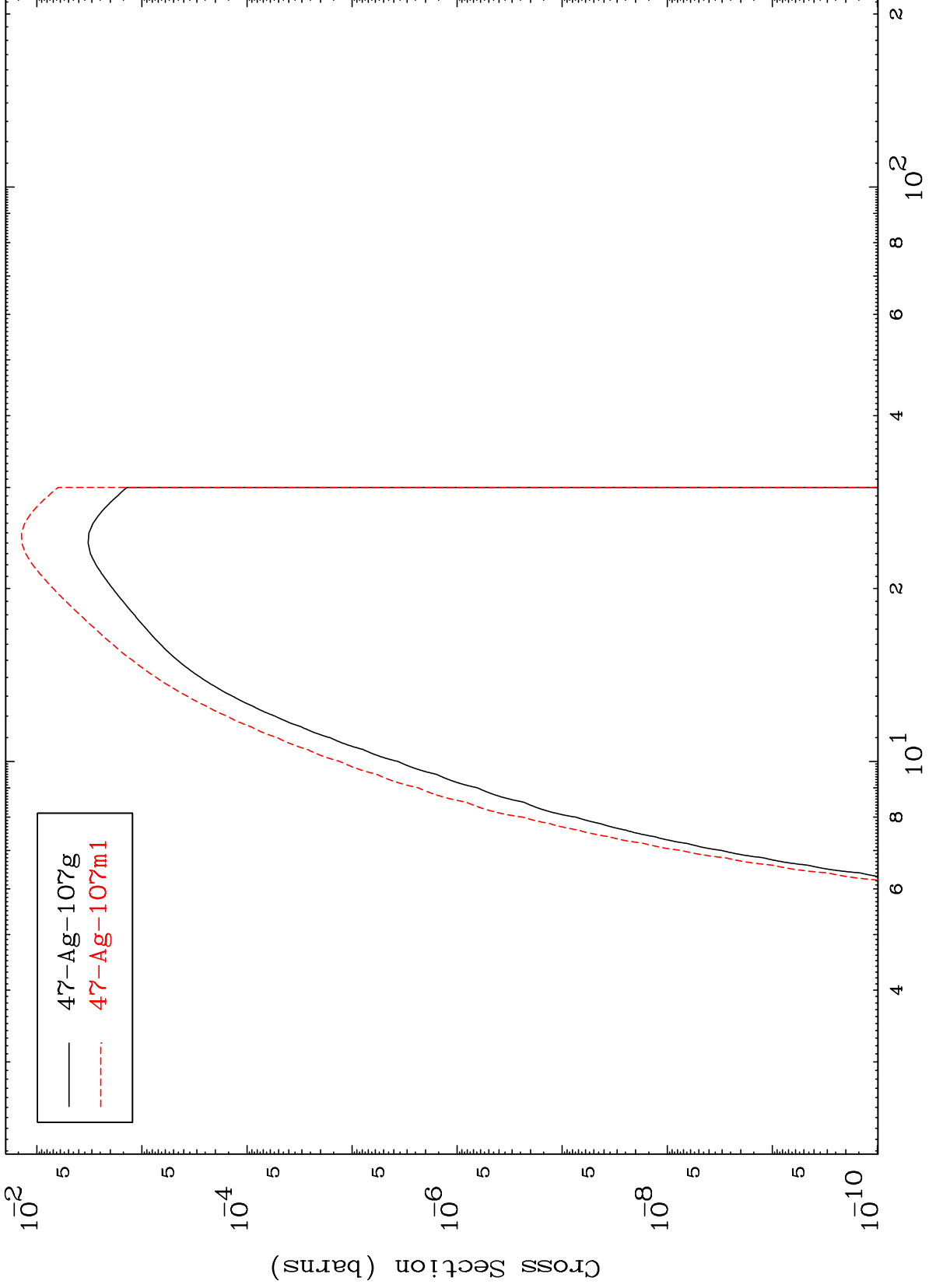
Radionuclide Production Cross Section



MAT 4911

49-In-108m

(n,2p)
Radionuclide Production Cross Section



37

49-In-108m

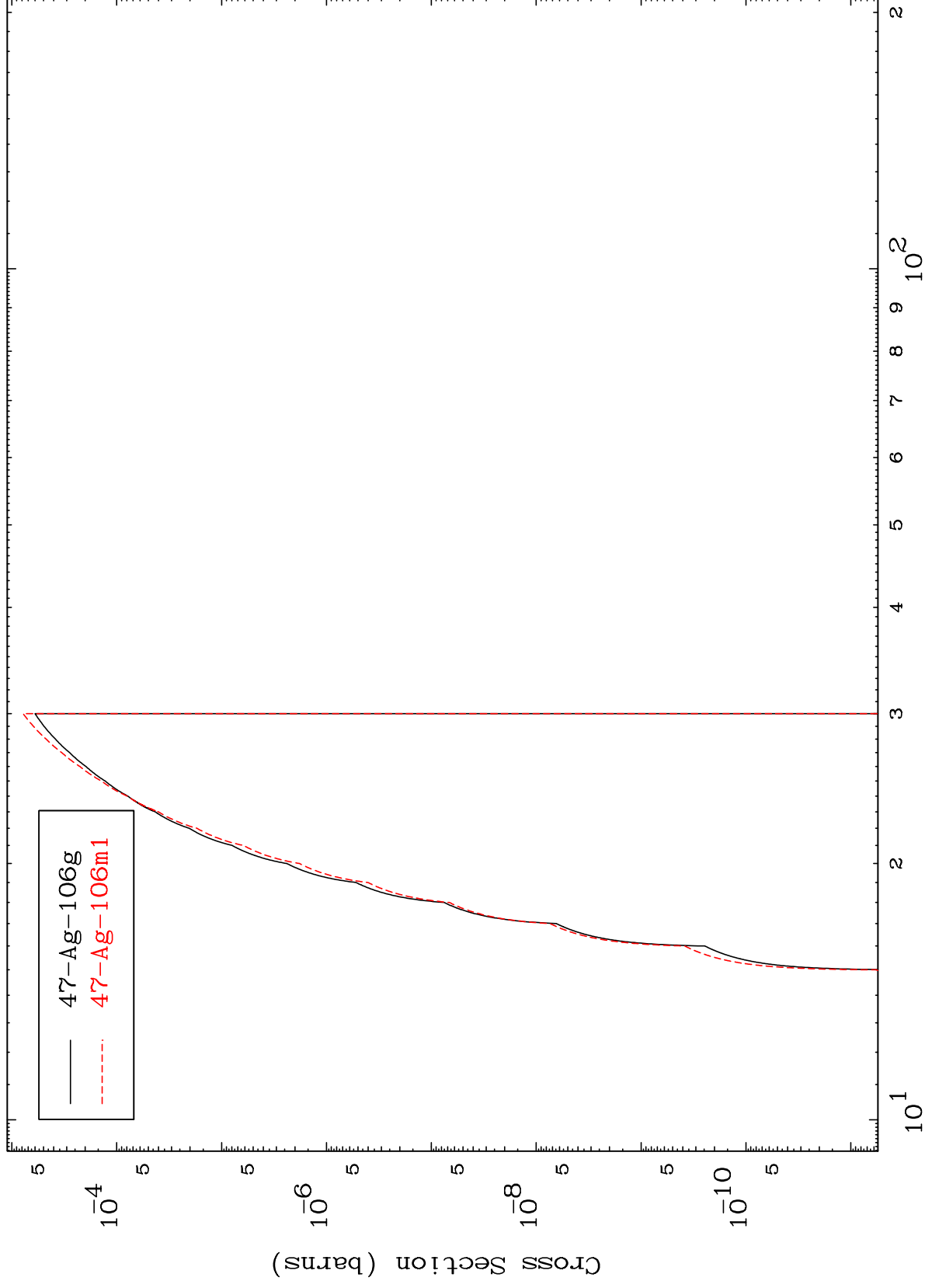
Incident Energy (MeV)

MAT 4911

(n,p) d

49-In-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-108m

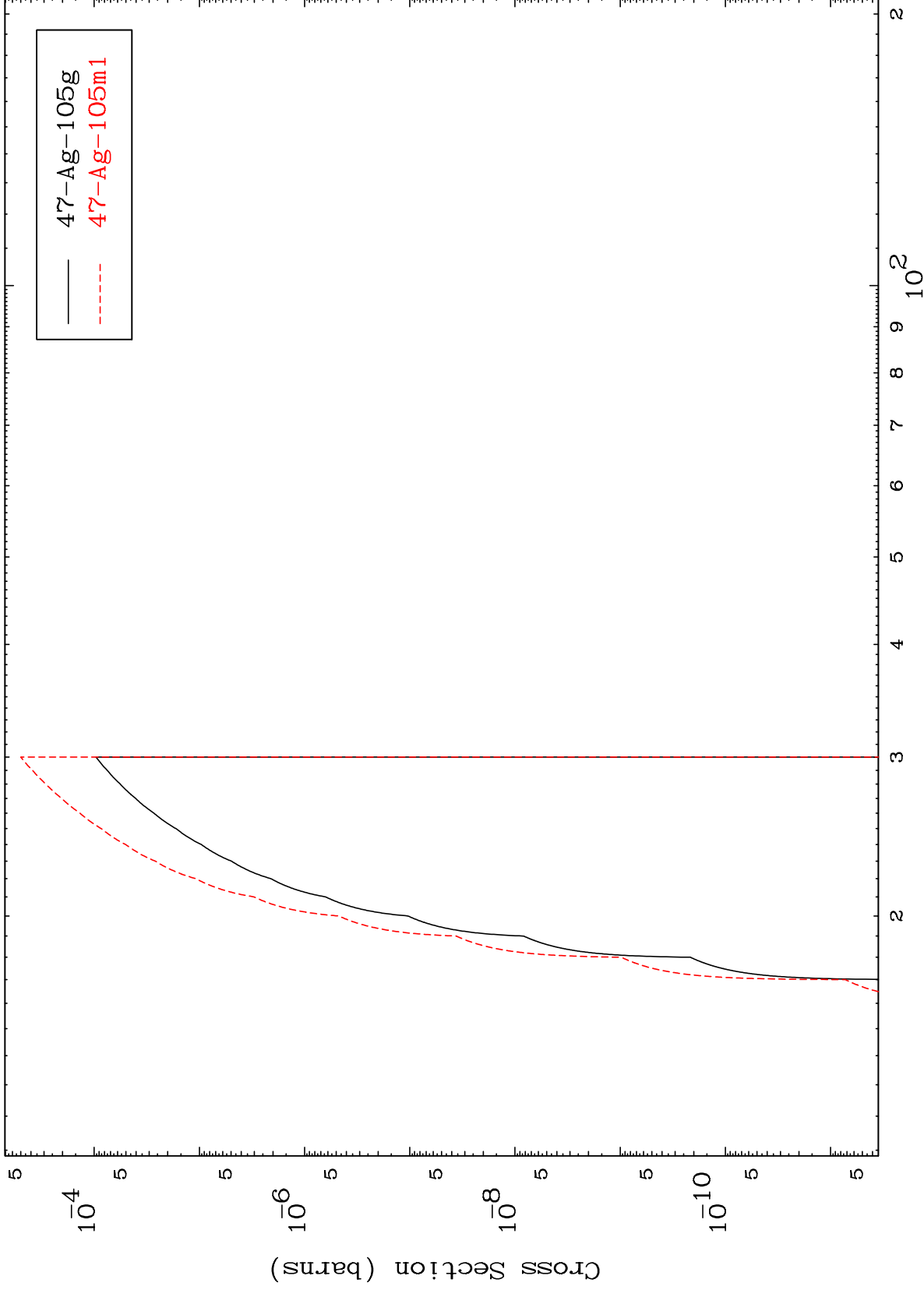
38

MAT 4911

(n,p) t

49-In-108m

Radionuclide Production Cross Section



39

Incident Energy (MeV)

49-In-108m