

Program EVALPLOT
(Version 2018-1)

by

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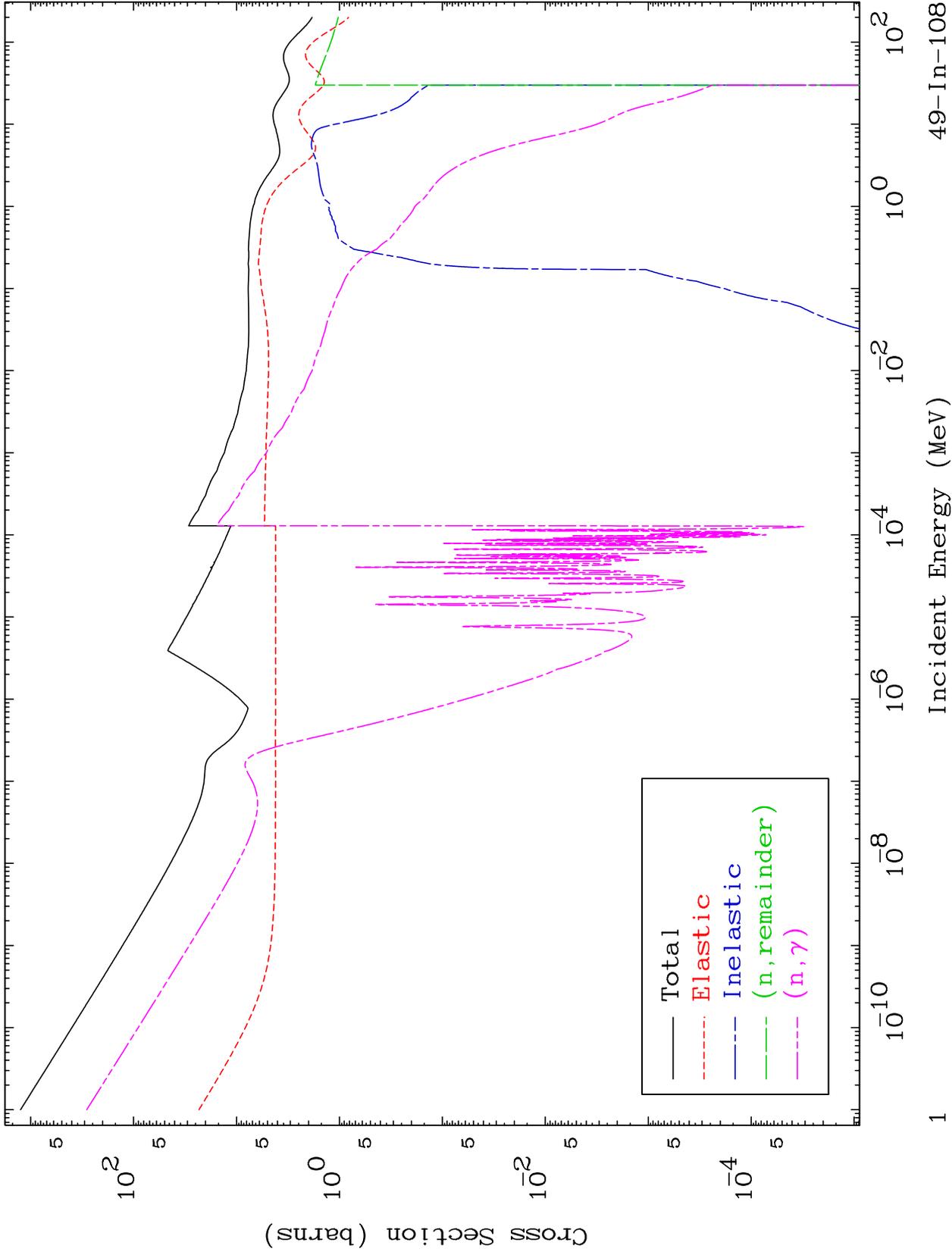
Press Mouse Button to Start

MAT 4911

Major

293 Kelvin Cross Sections

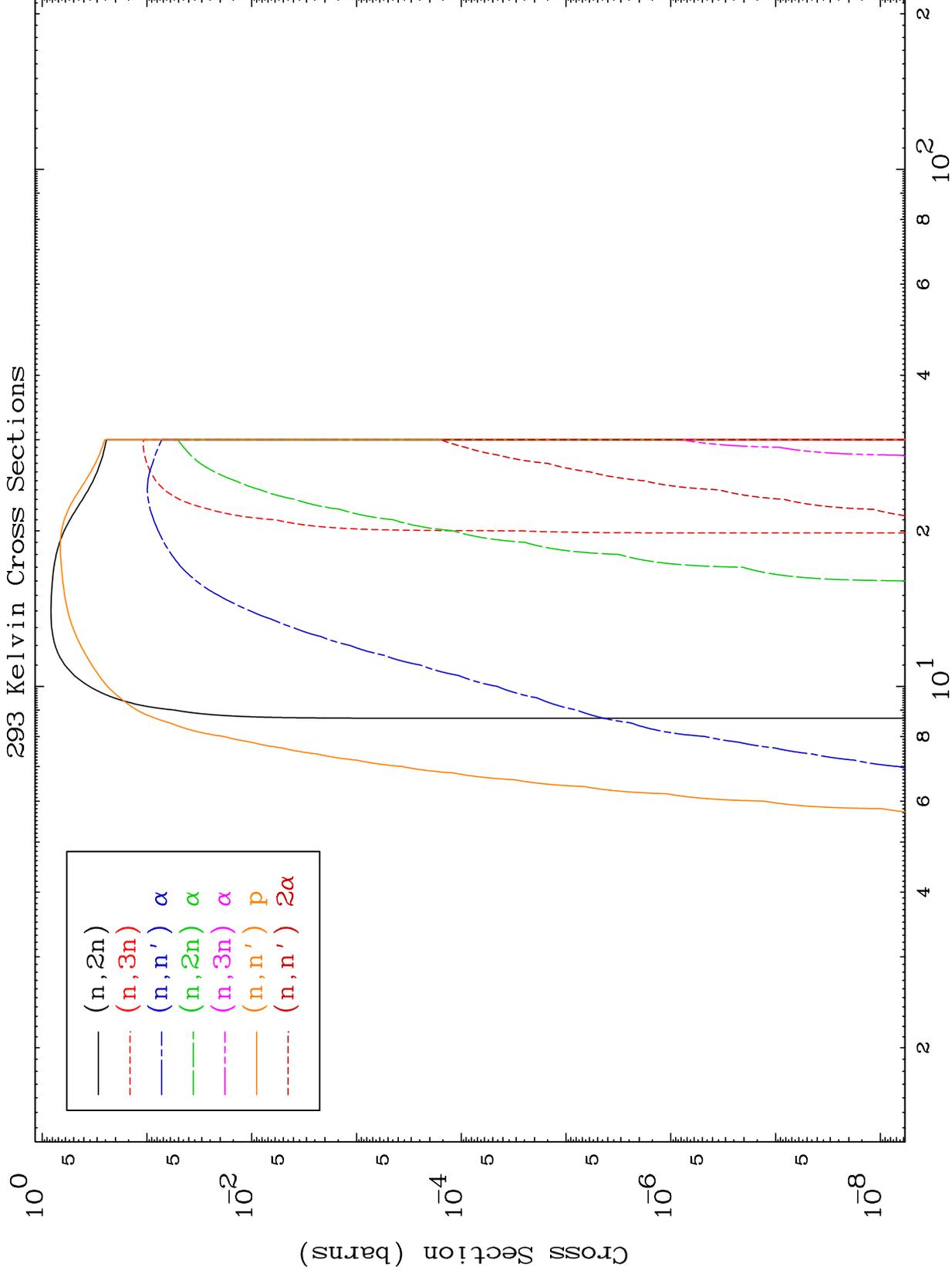
49-In-108



MAT 4911

Neutron Production
293 Kelvin Cross Sections

49-In-108



2

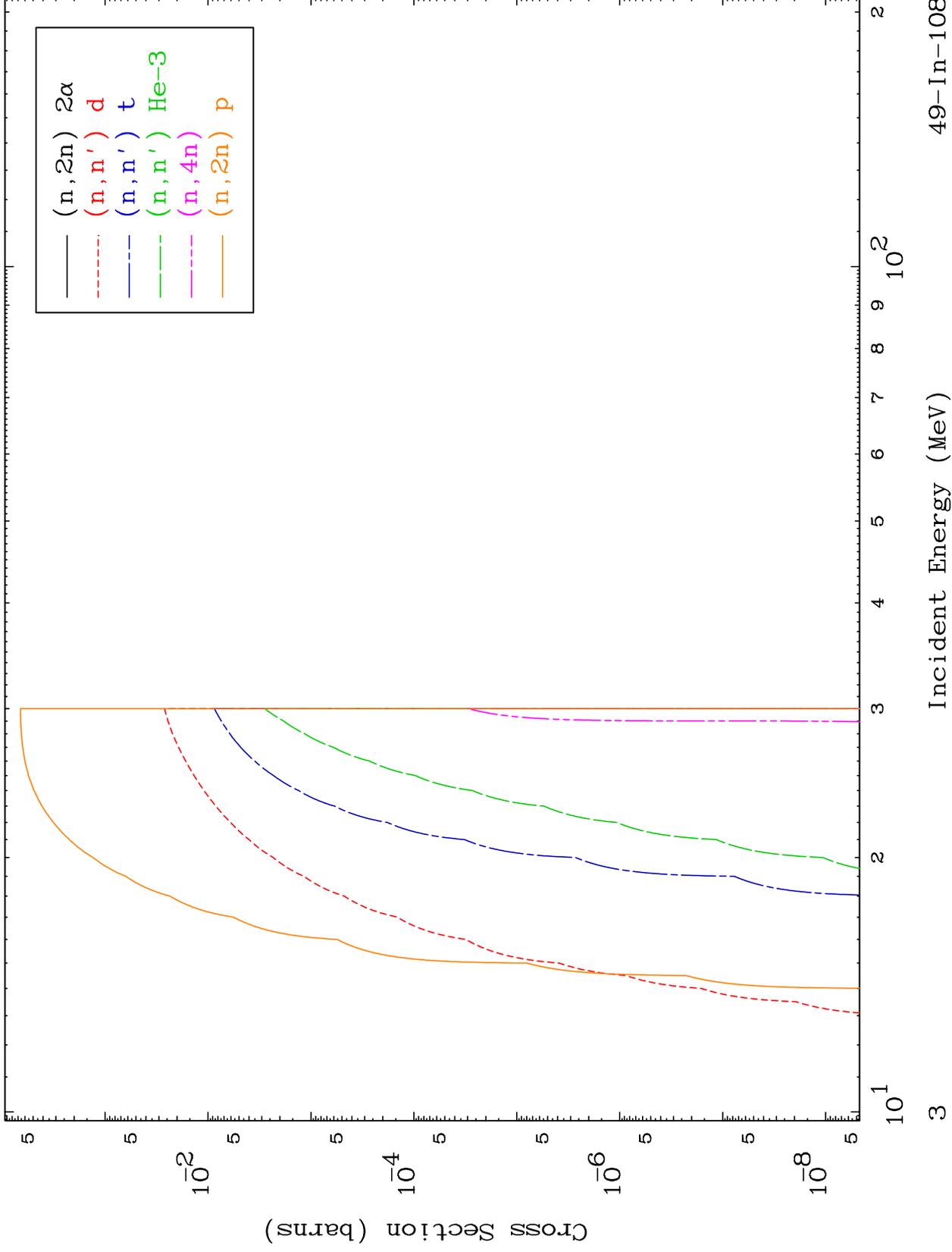
Incident Energy (MeV)

49-In-108

MAT 4911

Neutron Production
293 Kelvin Cross Sections

49-In-108



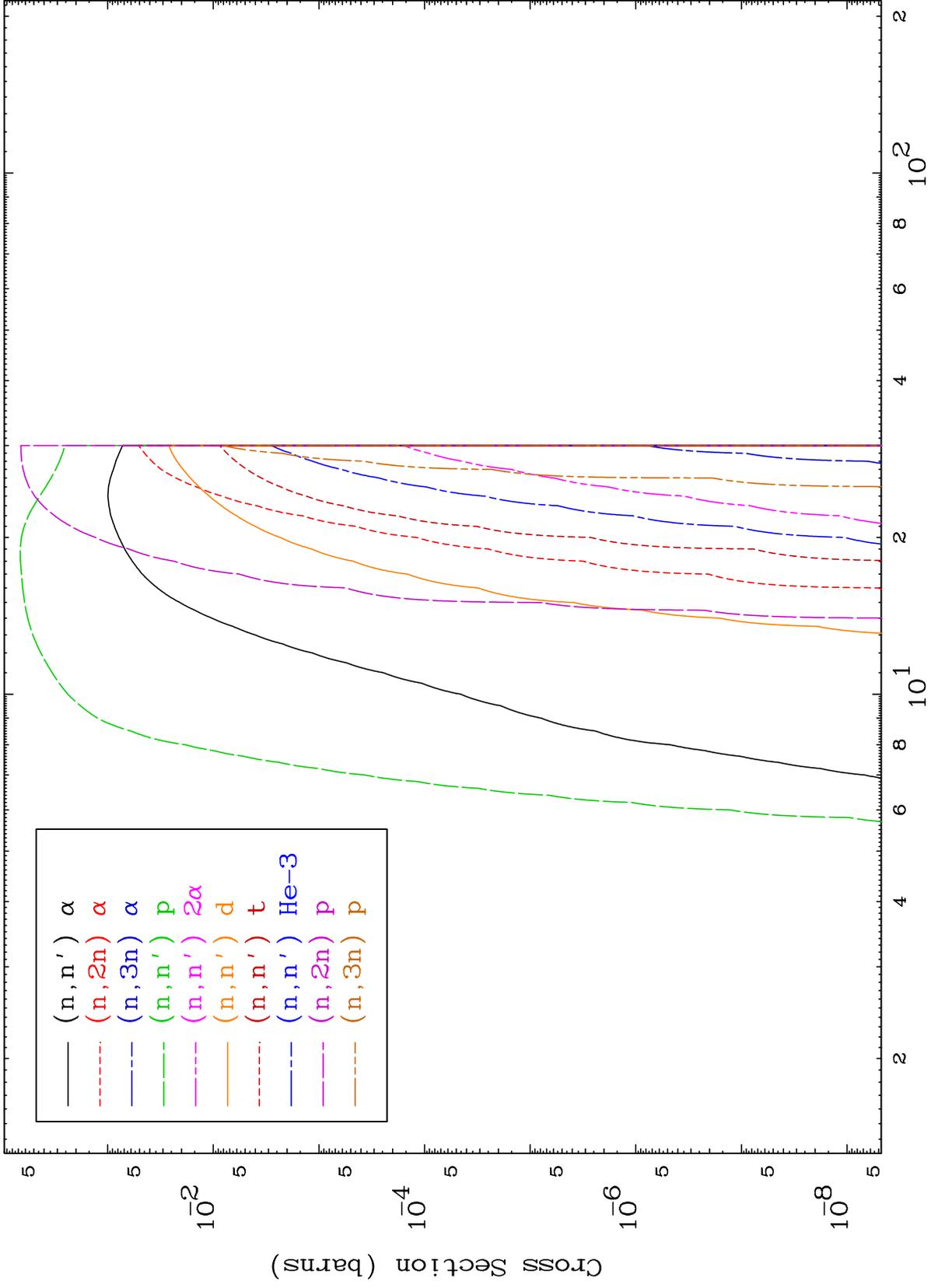
49-In-108

Incident Energy (MeV)

MAT 4911

293 Kelvin Cross Sections

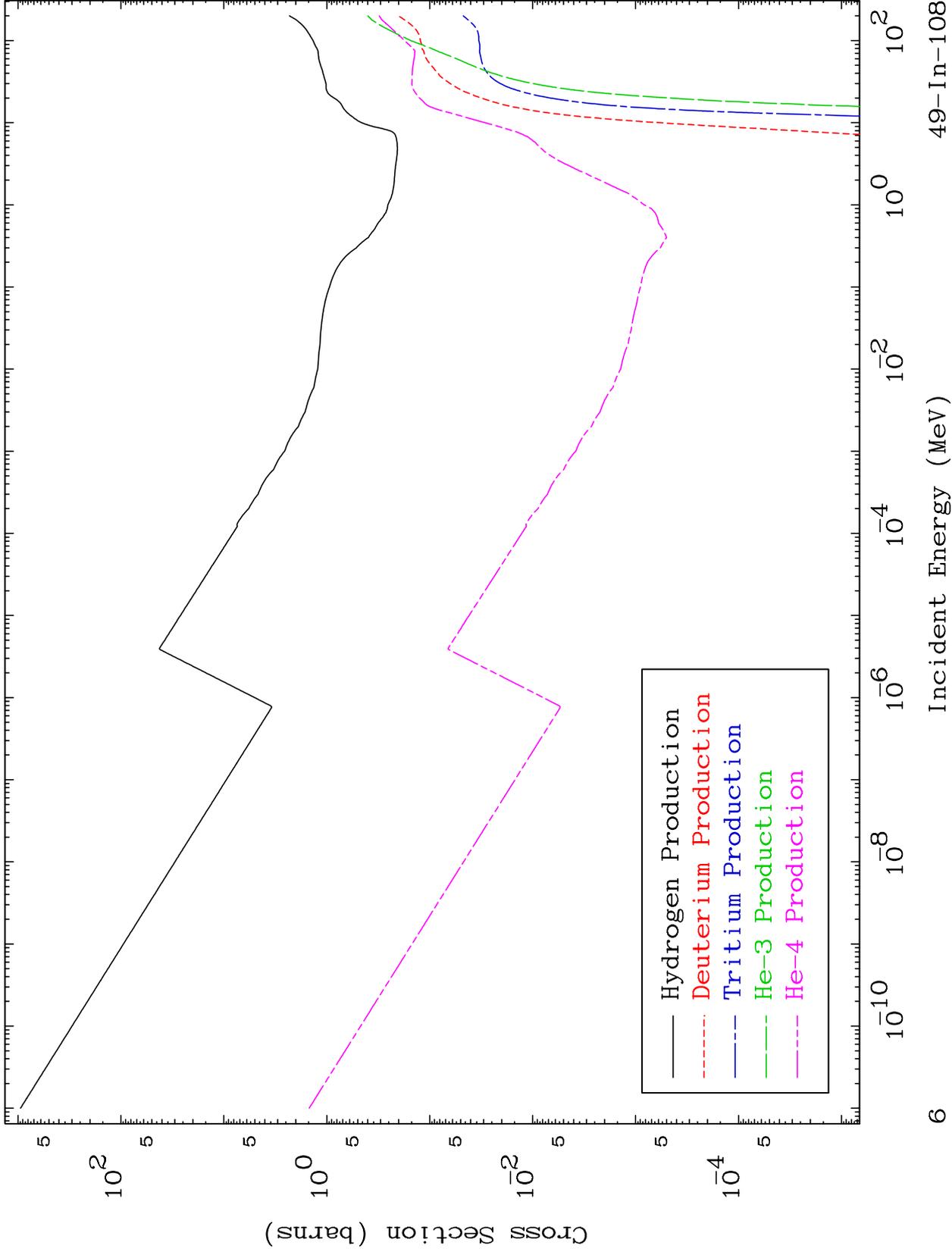
49-In-108



MAT 4911

Particle Production
293 Kelvin Cross Sections

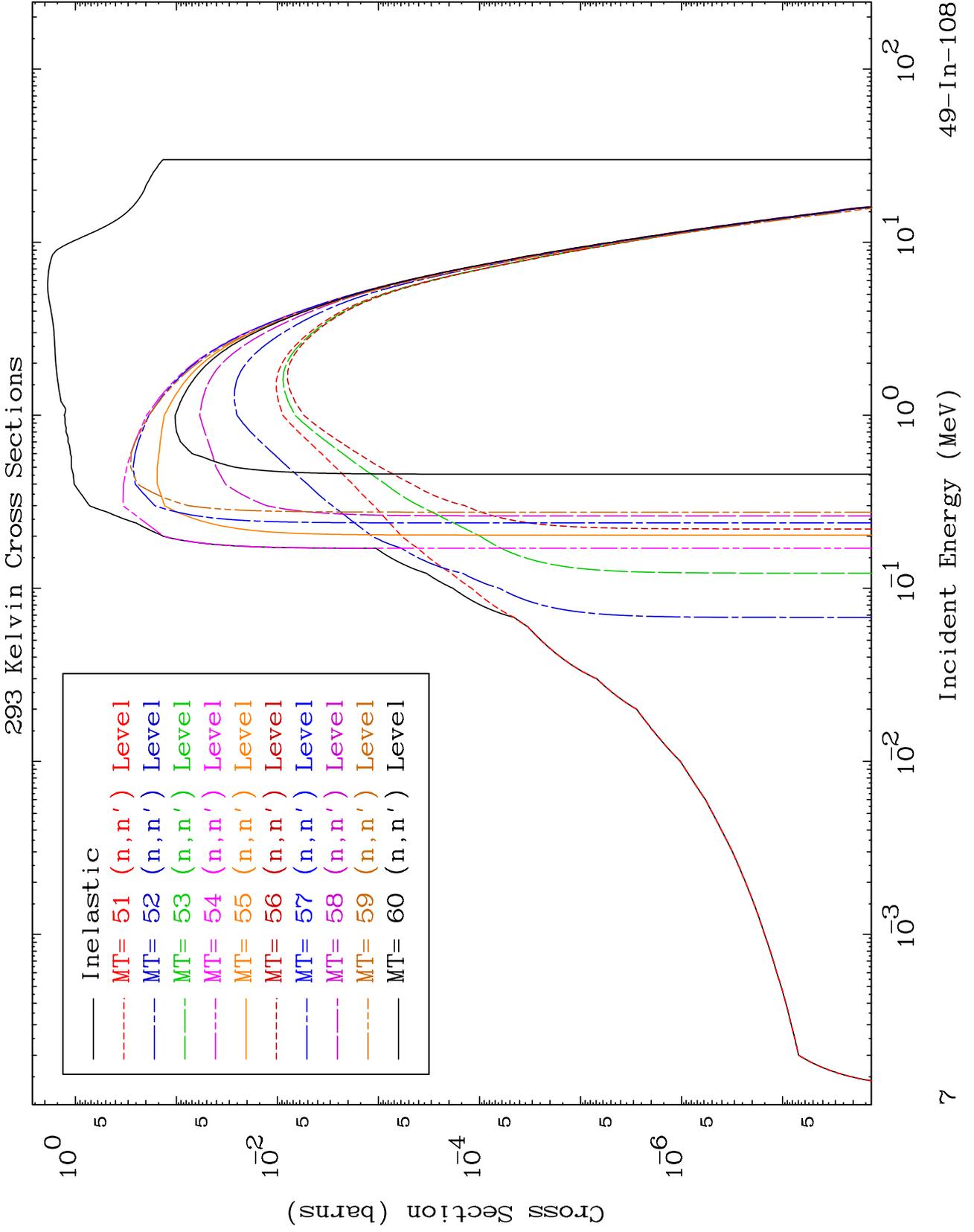
49-In-108



MAT 4911

(n,n') Level

49-In-108

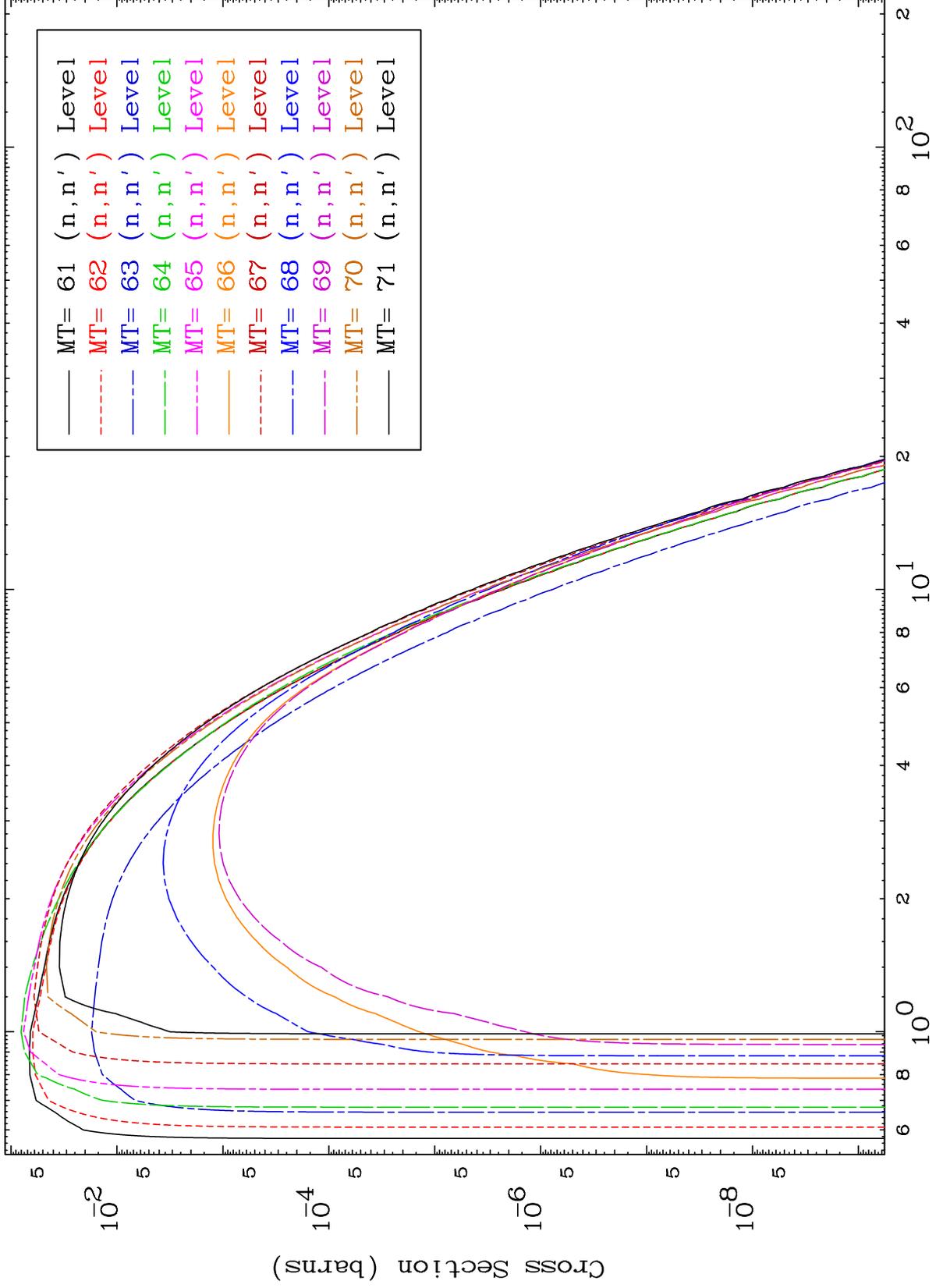


MAT 4911

(n,n') Level

49-In-108

293 Kelvin Cross Sections



8

Incident Energy (MeV)

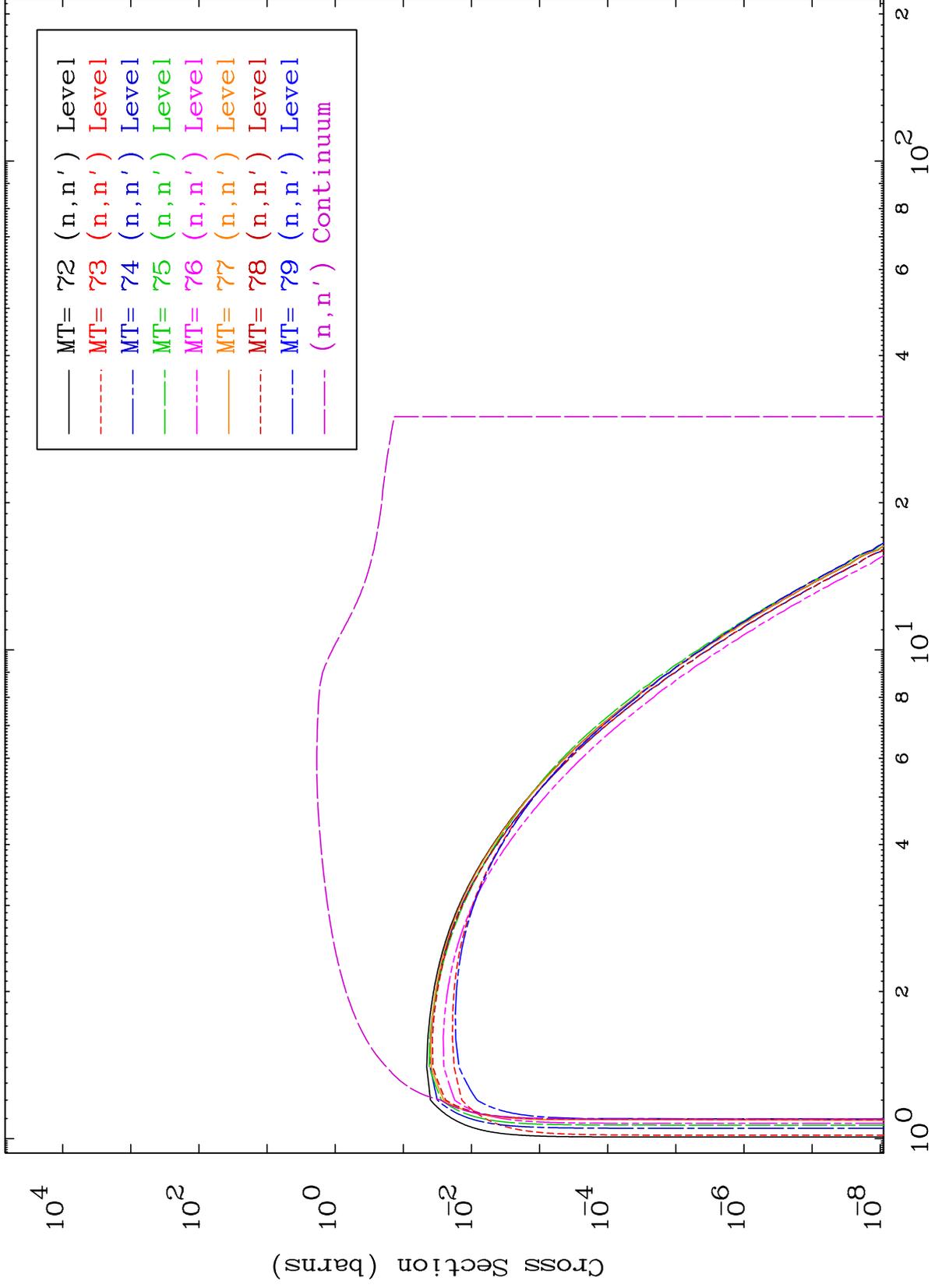
49-In-108

MAT 4911

(n,n') Level

49-In-108

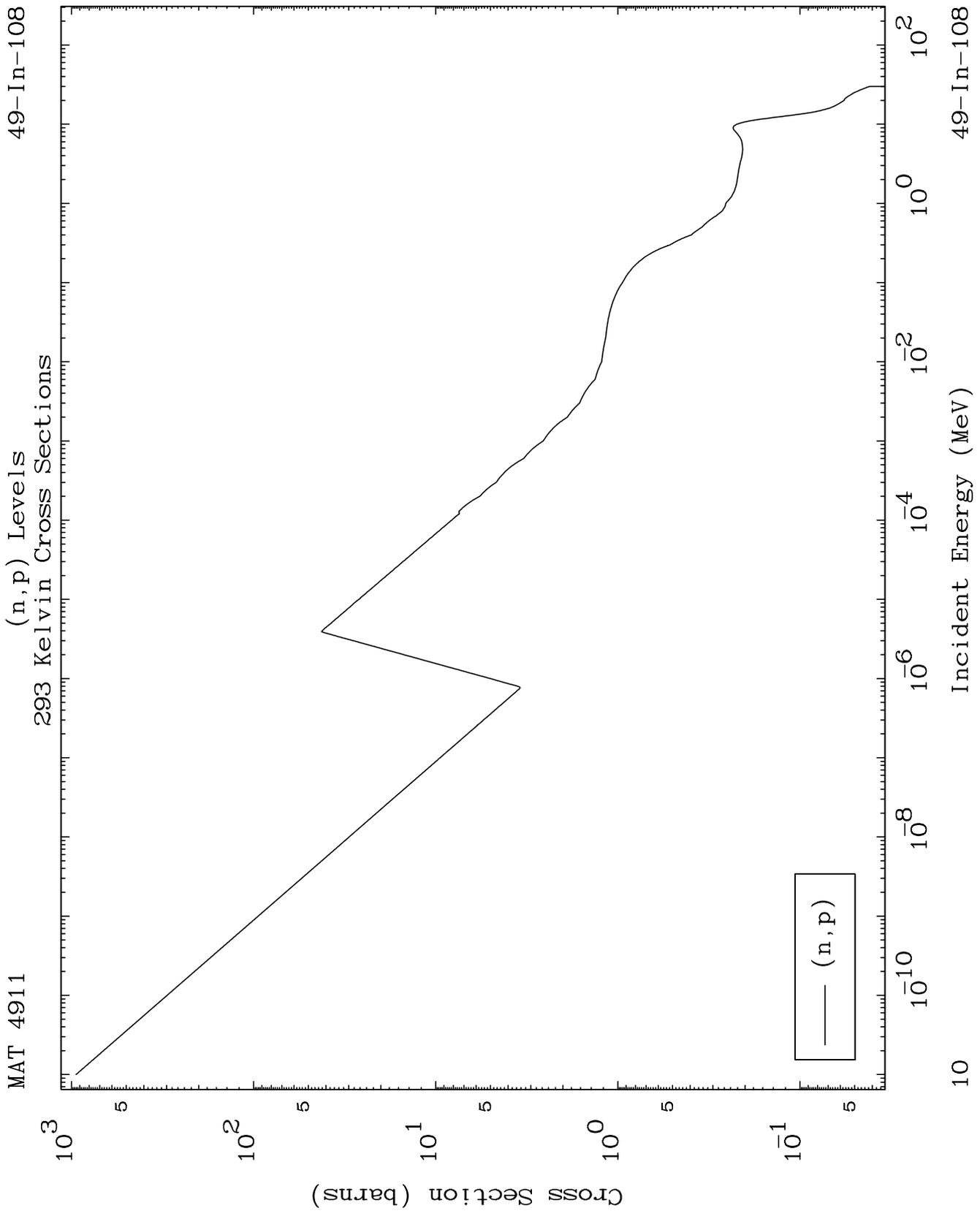
293 Kelvin Cross Sections



Incident Energy (MeV)

49-In-108

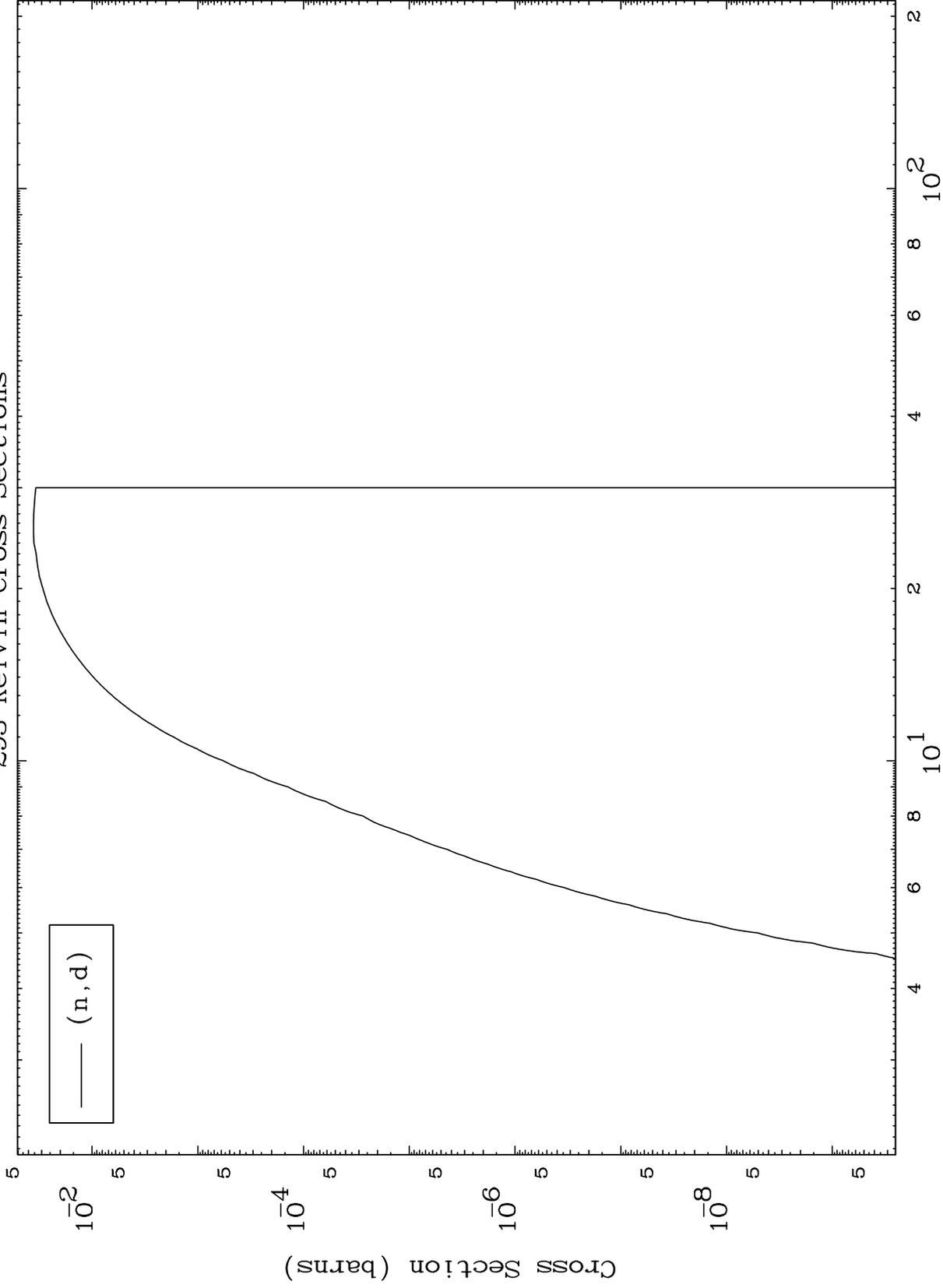
9



MAT 4911

(n,d) Levels
293 Kelvin Cross Sections

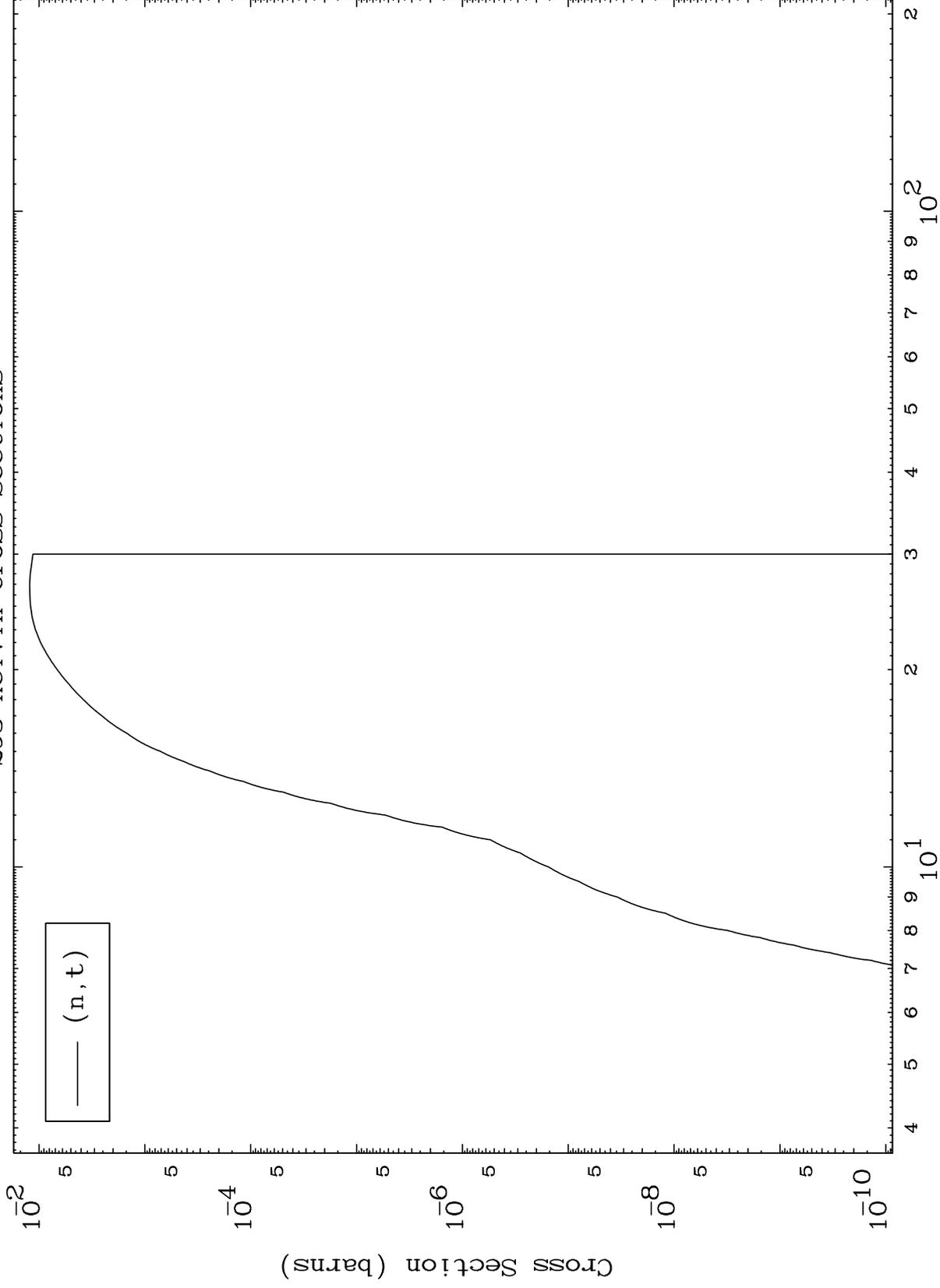
49-In-108



MAT 4911

(n,t) Levels
293 Kelvin Cross Sections

49-In-108



12

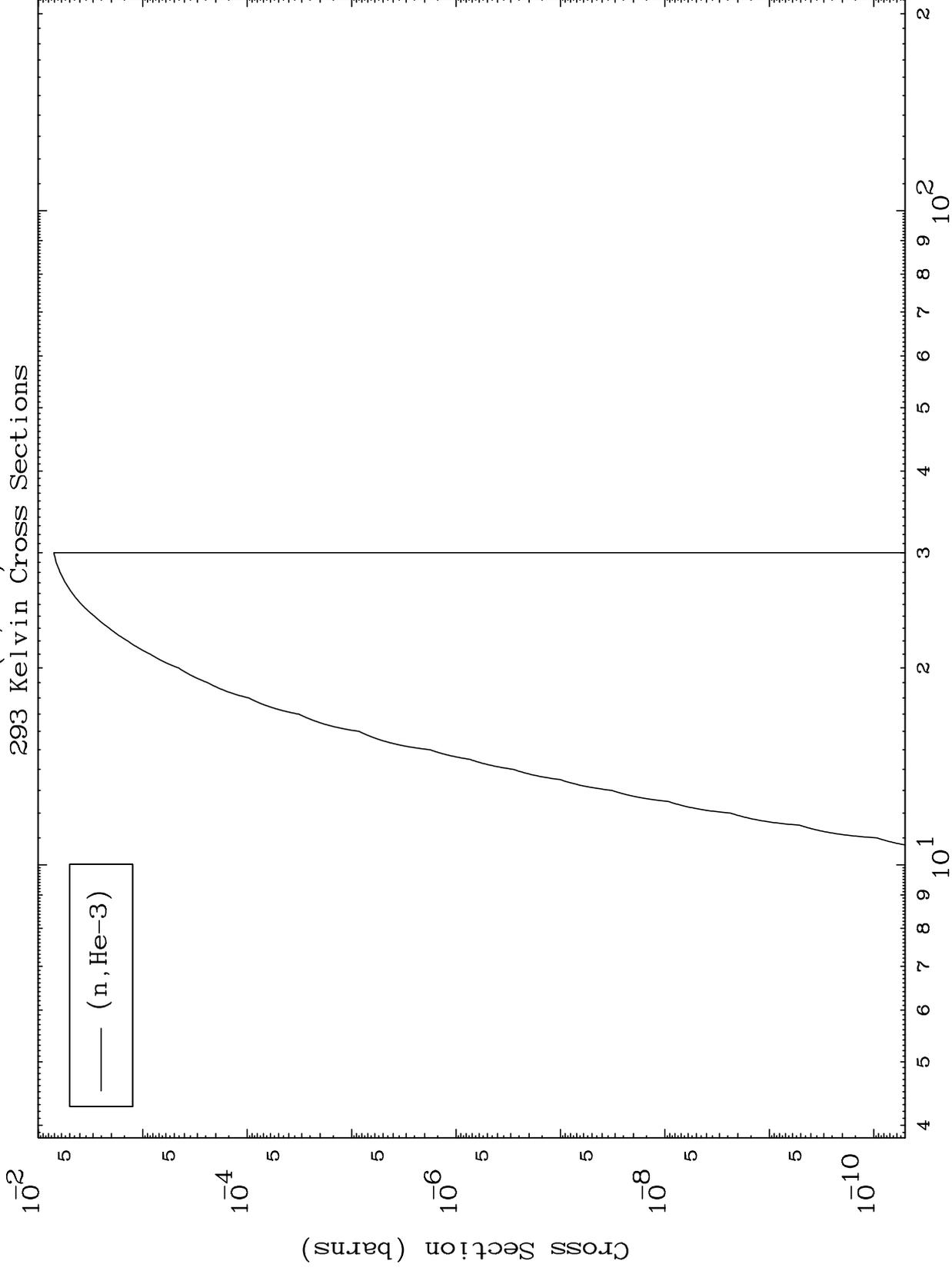
Incident Energy (MeV)

49-In-108

MAT 4911

(n,He3) Levels
293 Kelvin Cross Sections

49-In-108



13

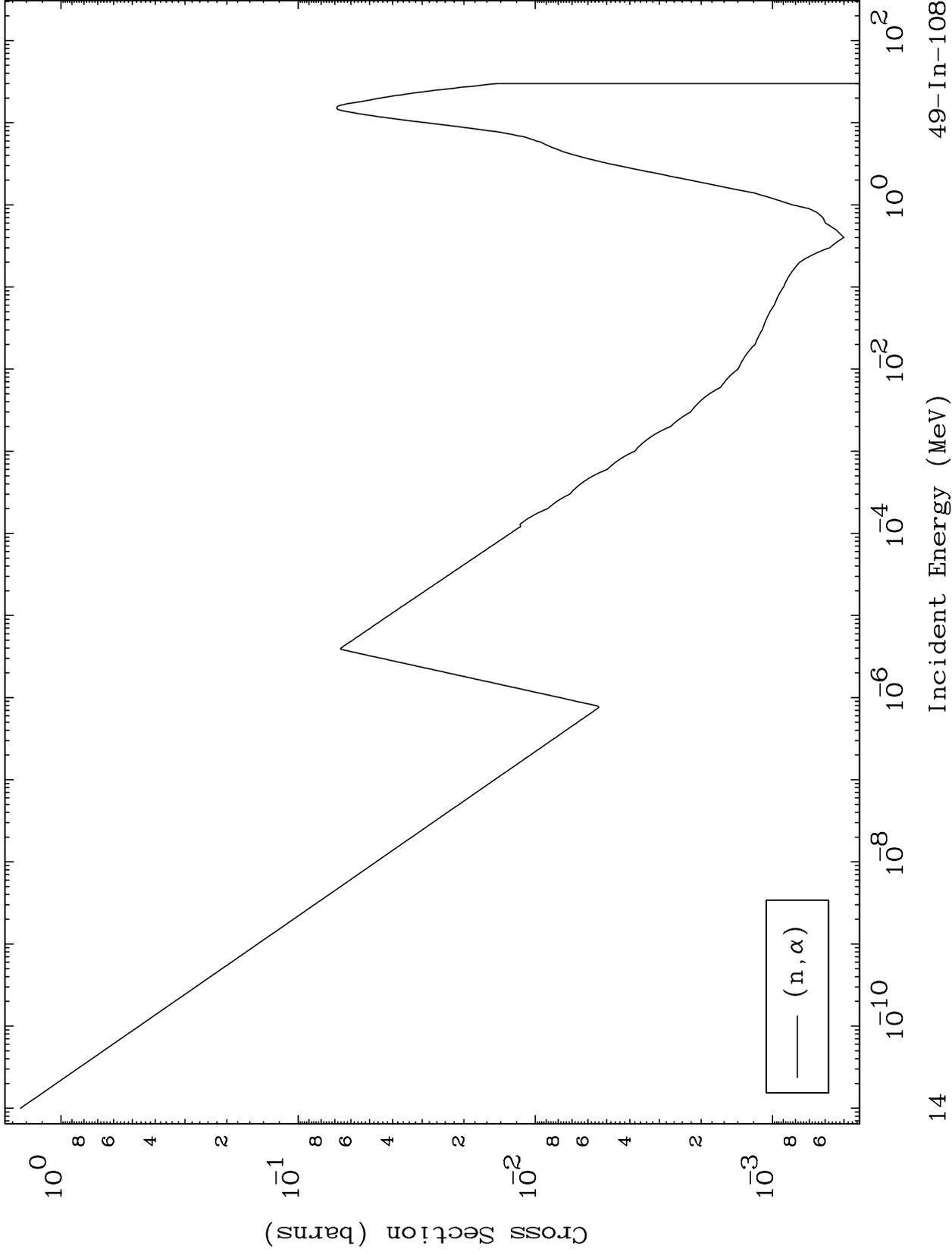
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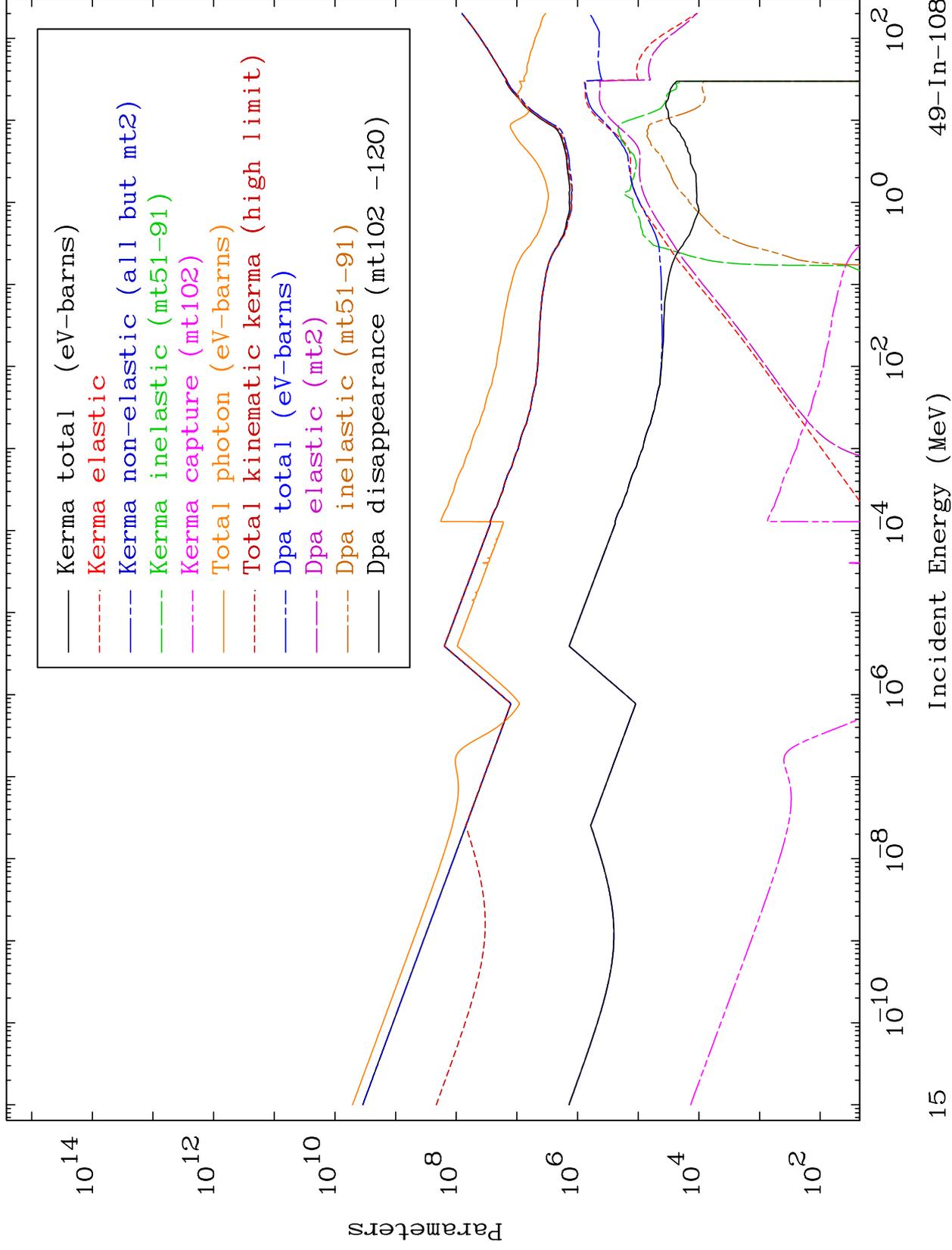
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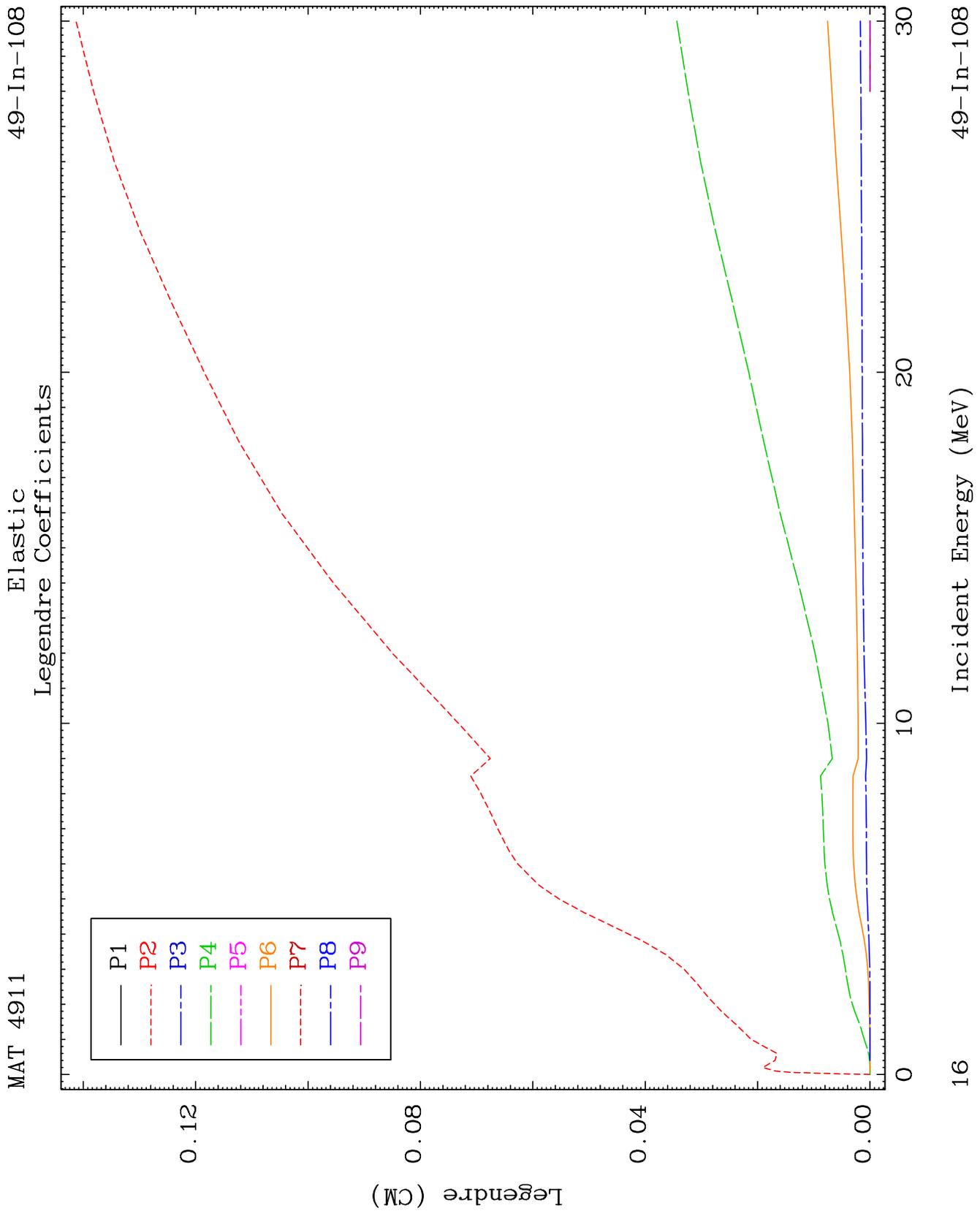
MAT 4911

(n, α) Levels
293 Kelvin Cross Sections

49-In-108







MAT 4911

49-In-108

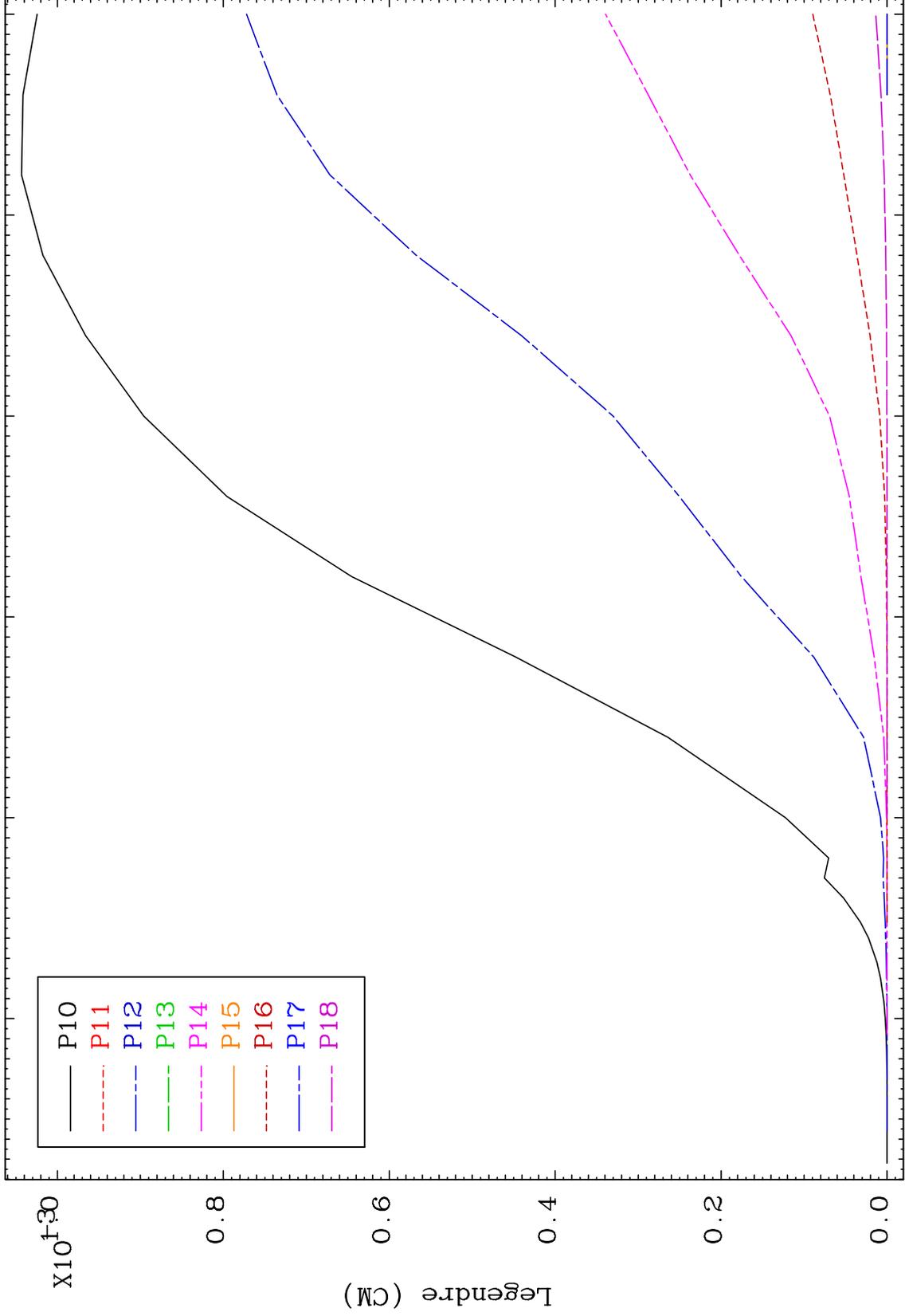
16

49-In-108

MAT 4911

Elastic Legendre Coefficients

49-In-108



17

Incident Energy (MeV)

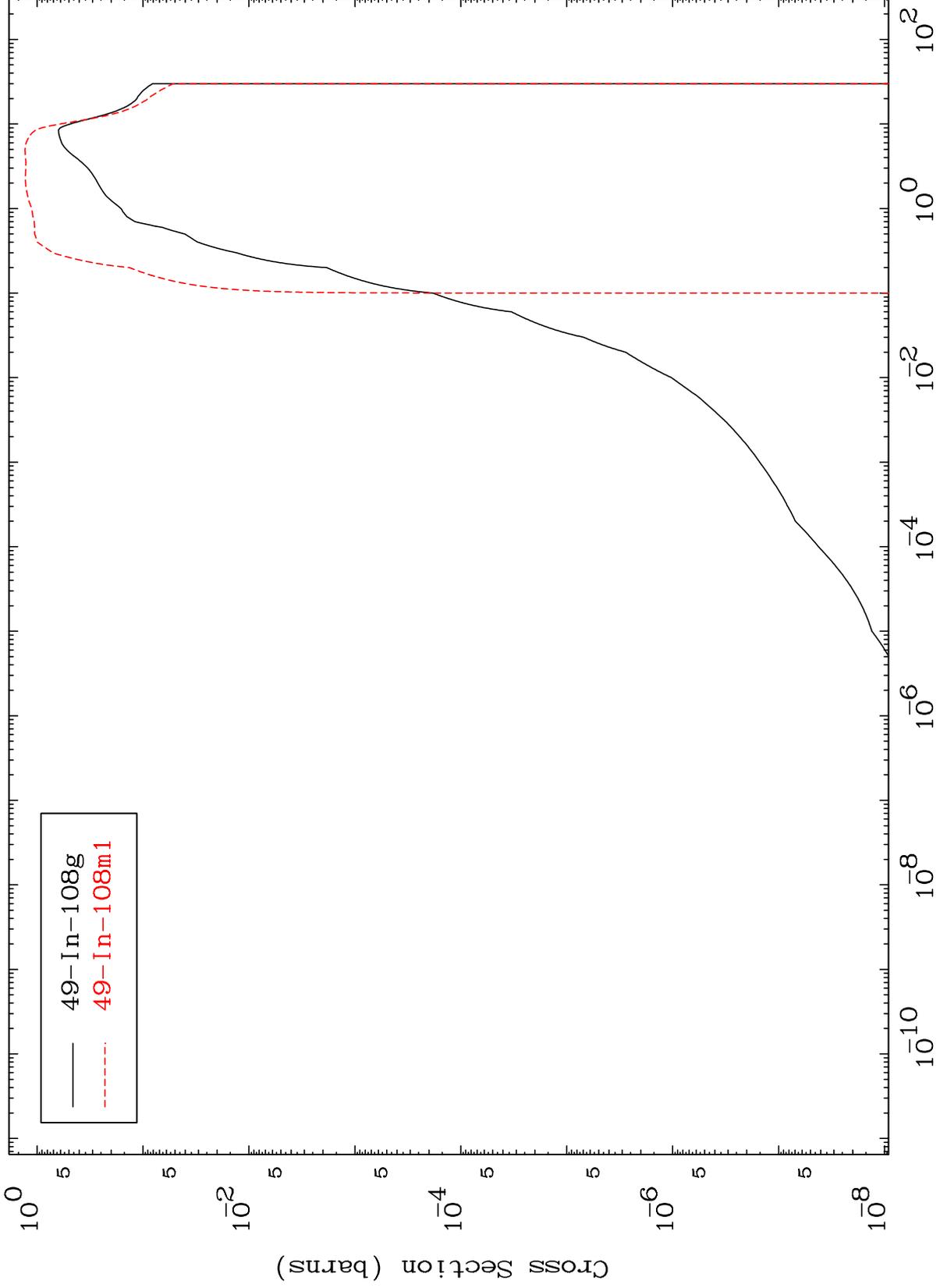
49-In-108

MAT 4911

Inelastic

49-In-108

Radionuclide Production Cross Section



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

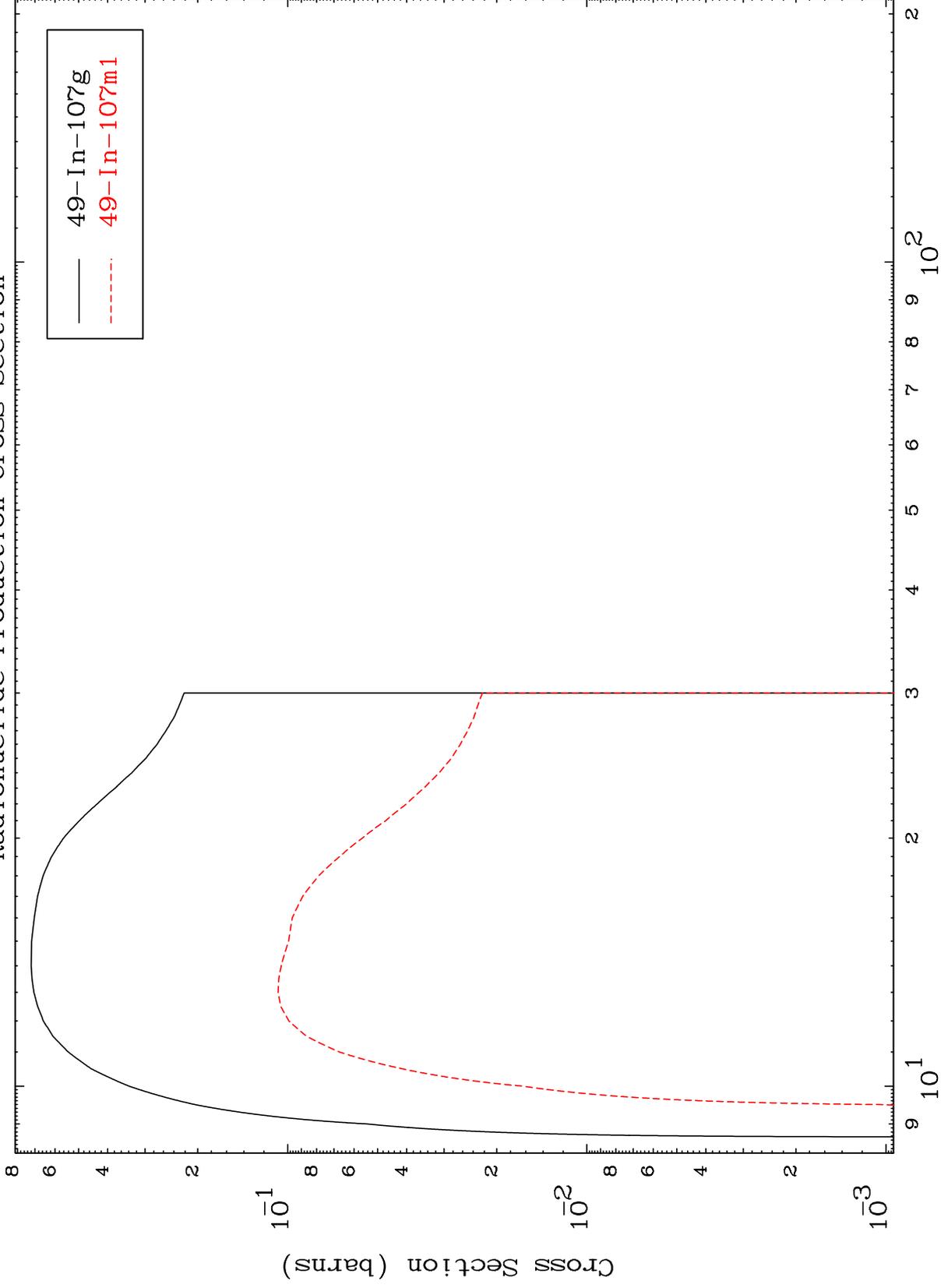
Incident Energy (MeV)

49-In-108

MAT 4911

49-In-108

(n,2n)
Radionuclide Production Cross Section



49-In-108

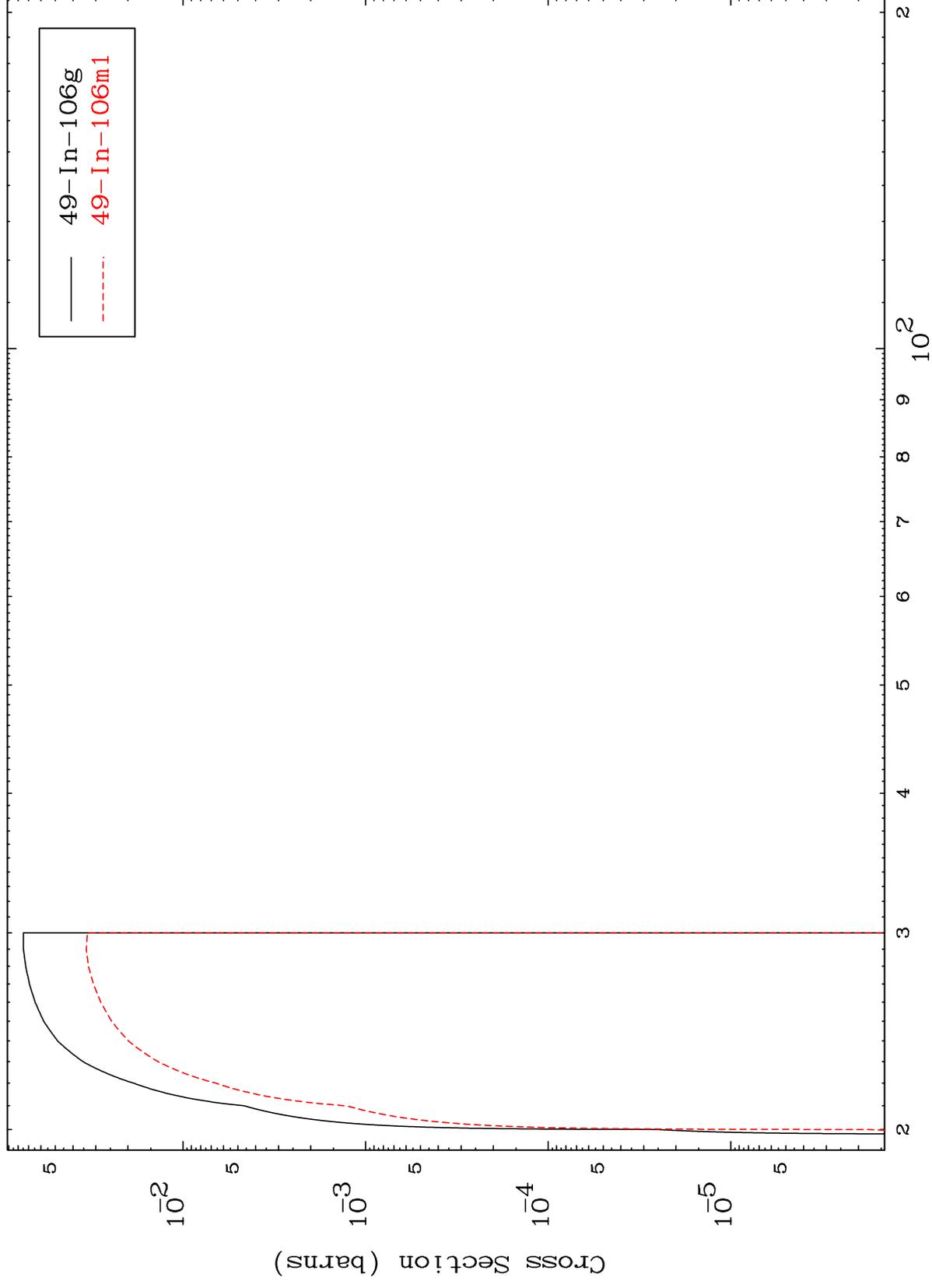
Incident Energy (MeV)

20

MAT 4911

49-In-108

(n,3n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

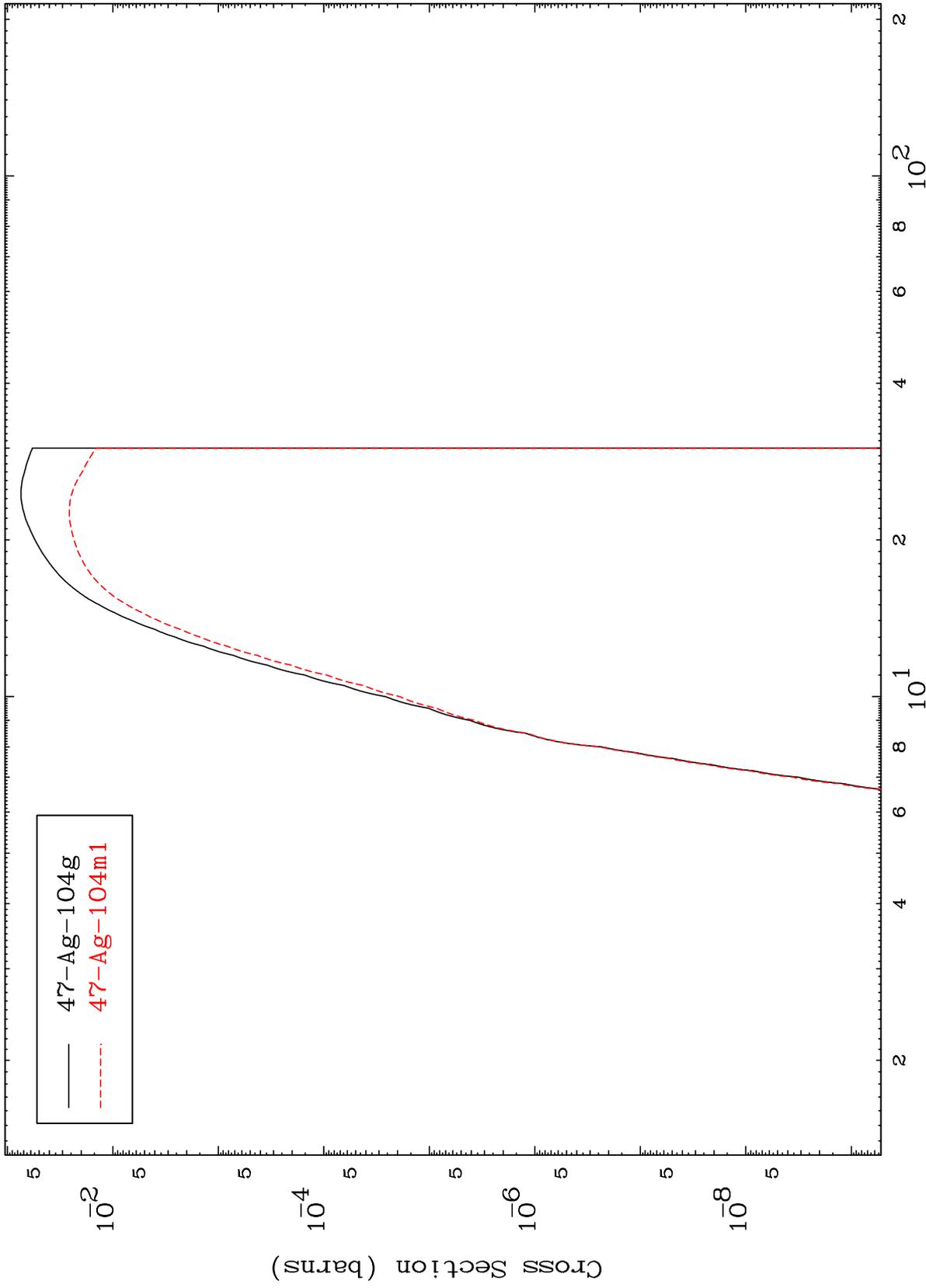
49-In-108

MAT 4911

(n,n') α

49-In-108

Radionuclide Production Cross Section



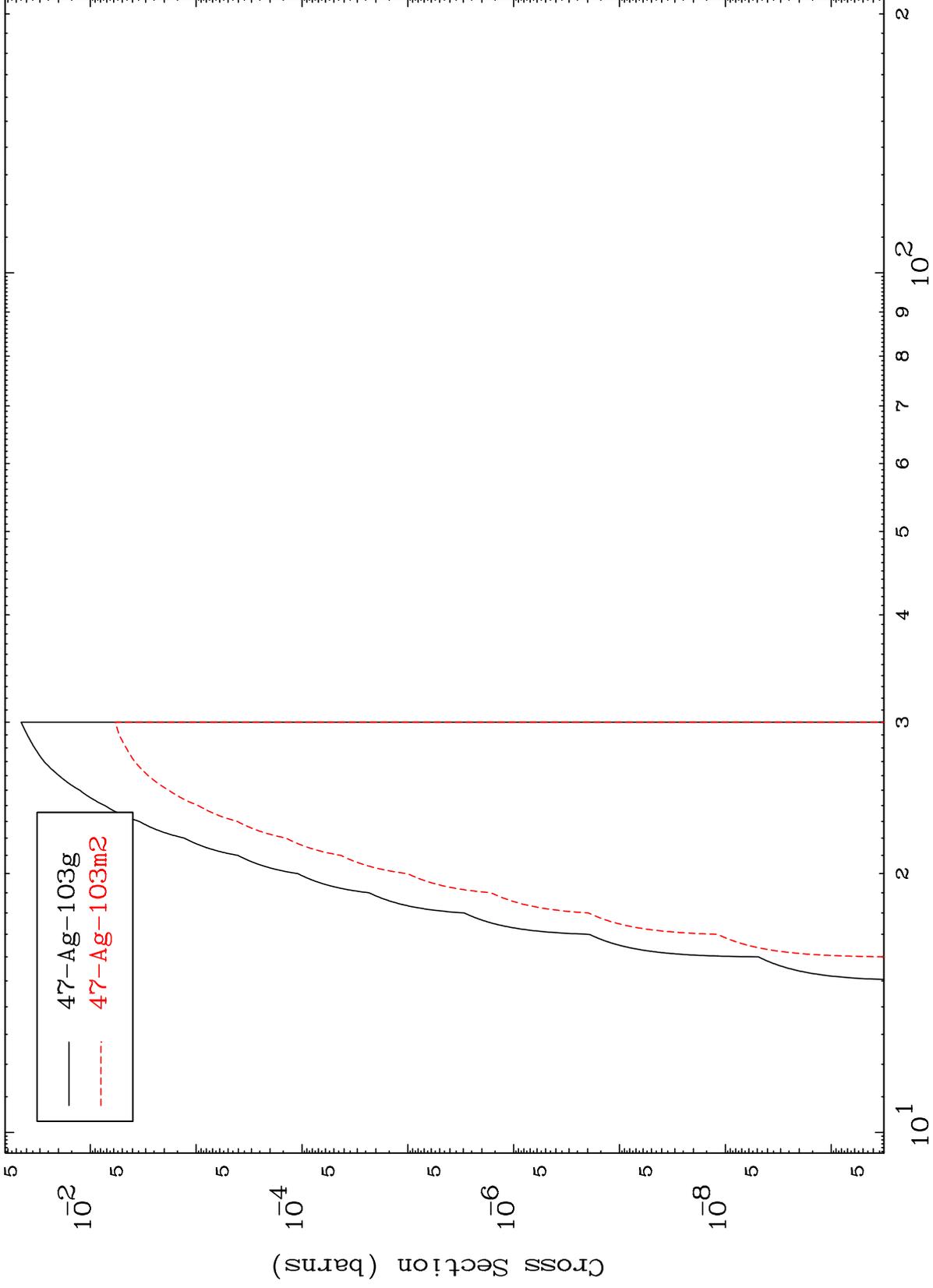
— 47-Ag-104g
- - - 47-Ag-104m1

MAT 4911

(n,2n) α

49-In-108

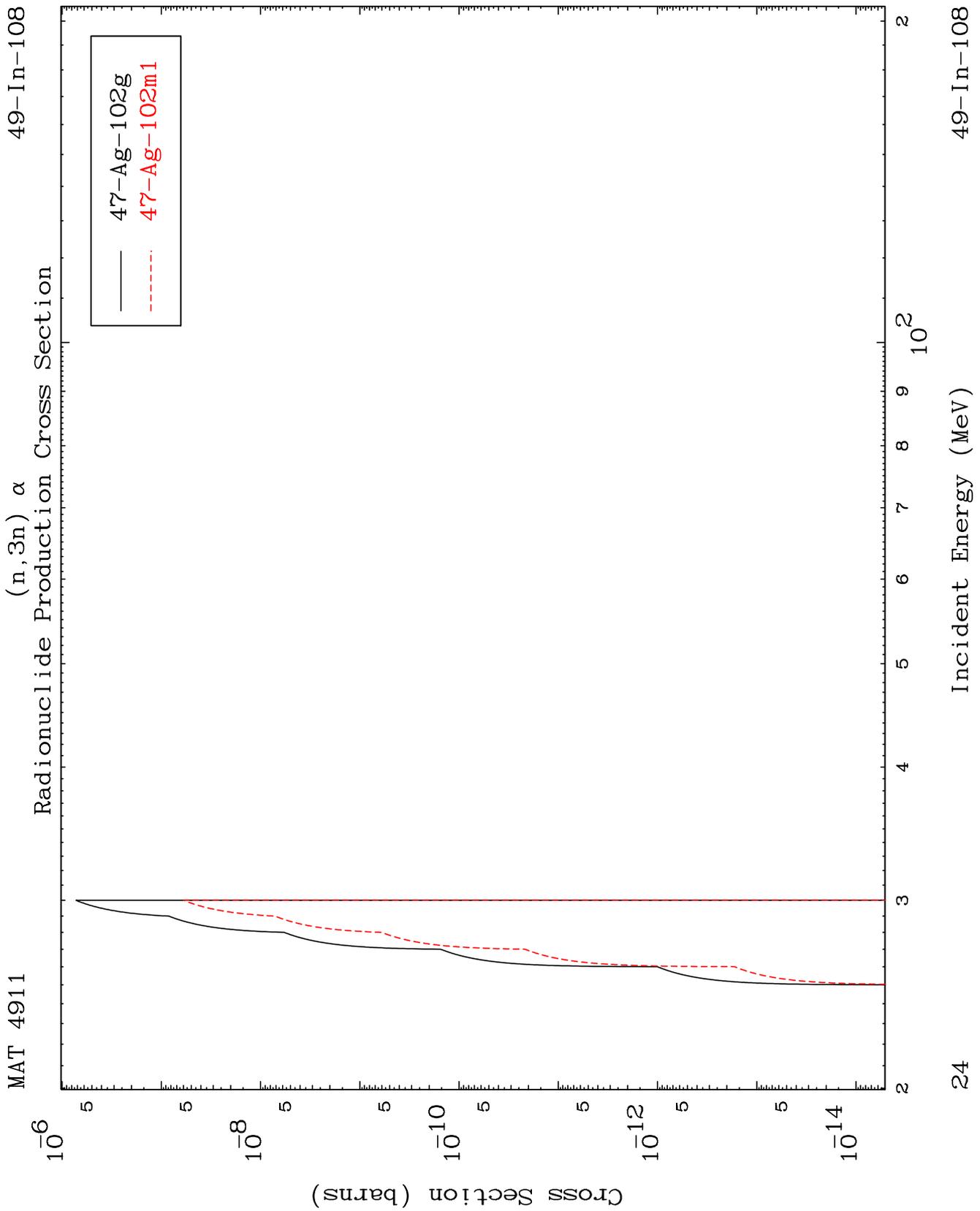
Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-108

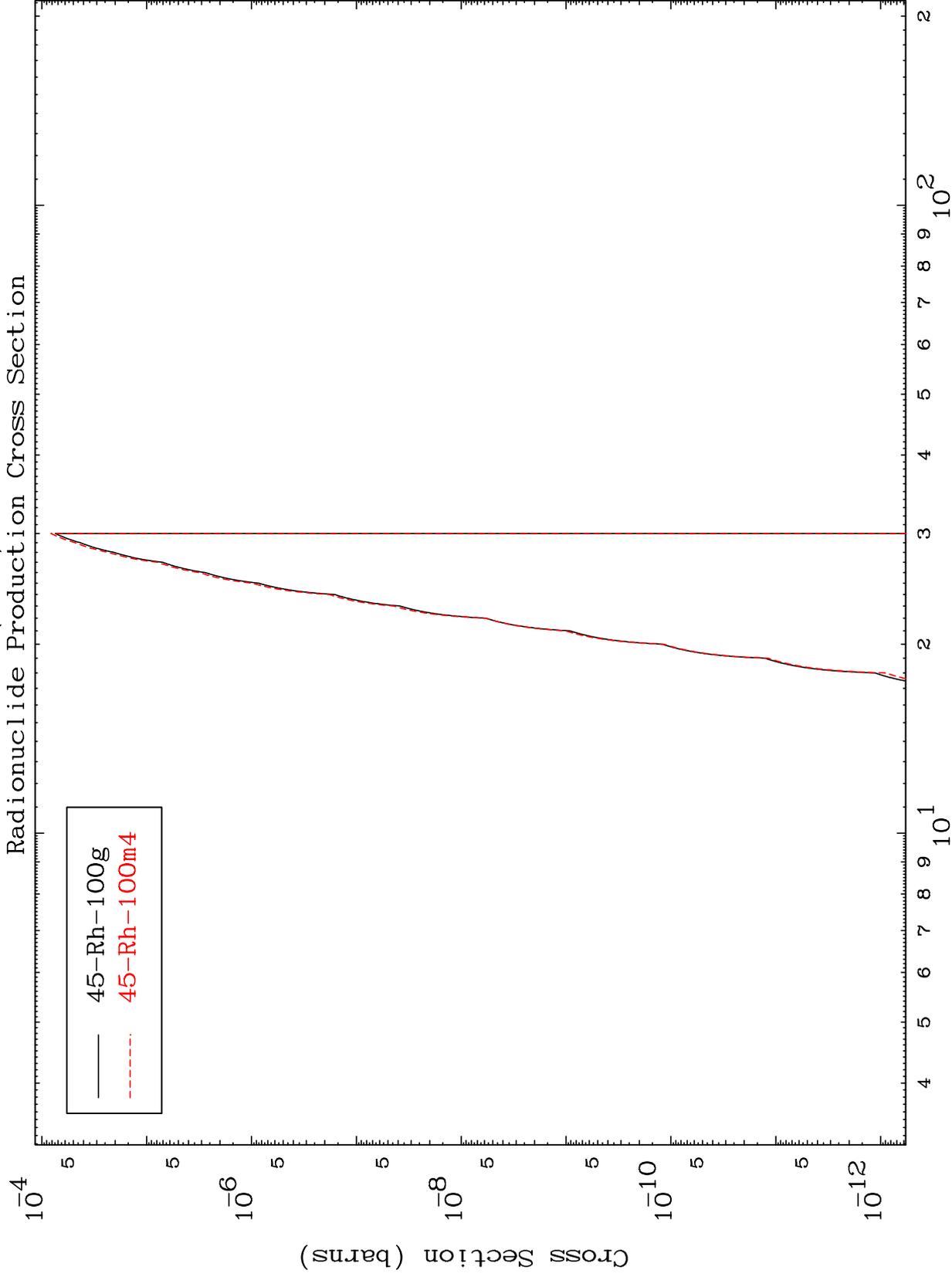


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(n,n') 2α

49-In-108

Radionuclide Production Cross Section

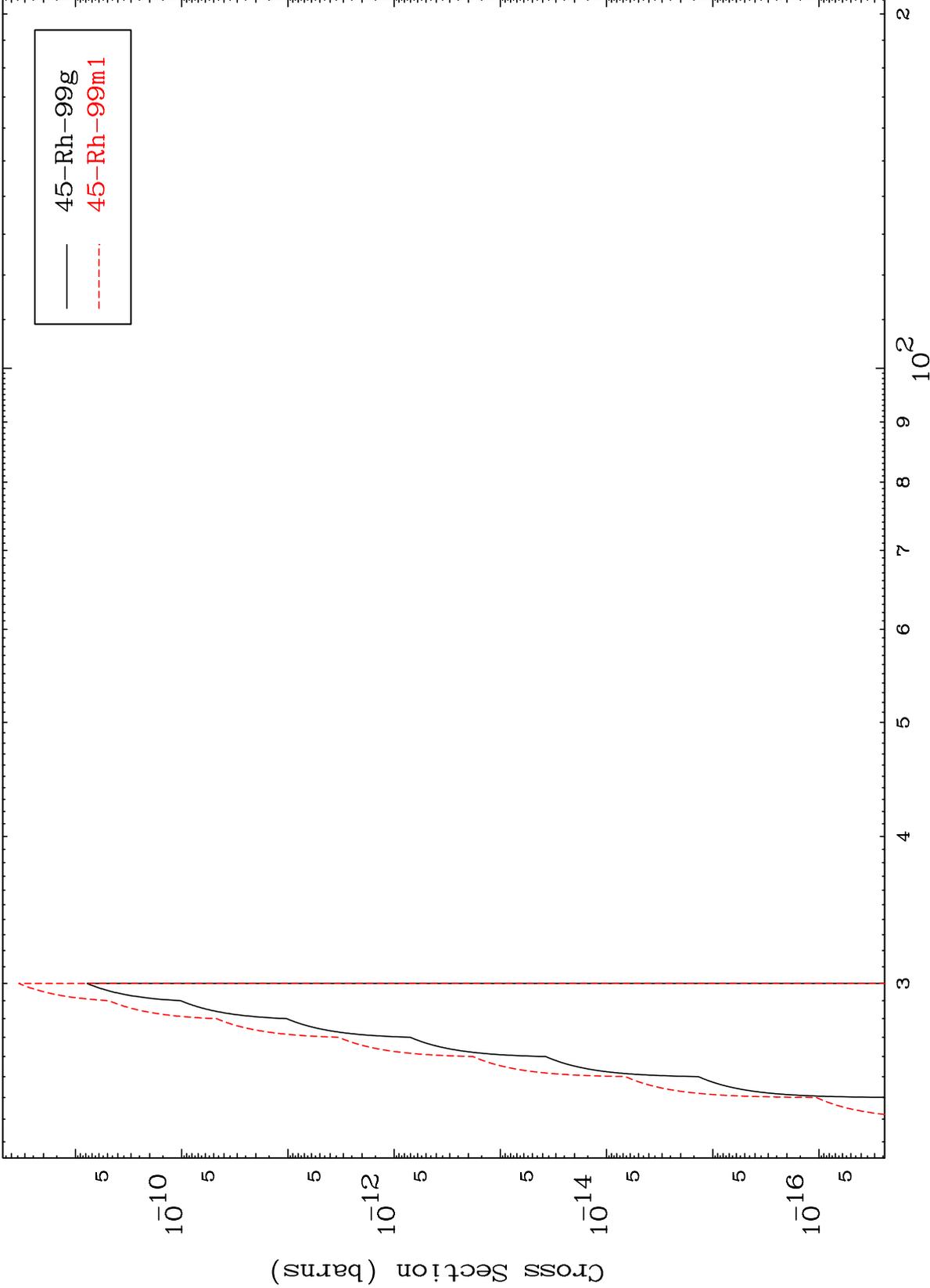


25

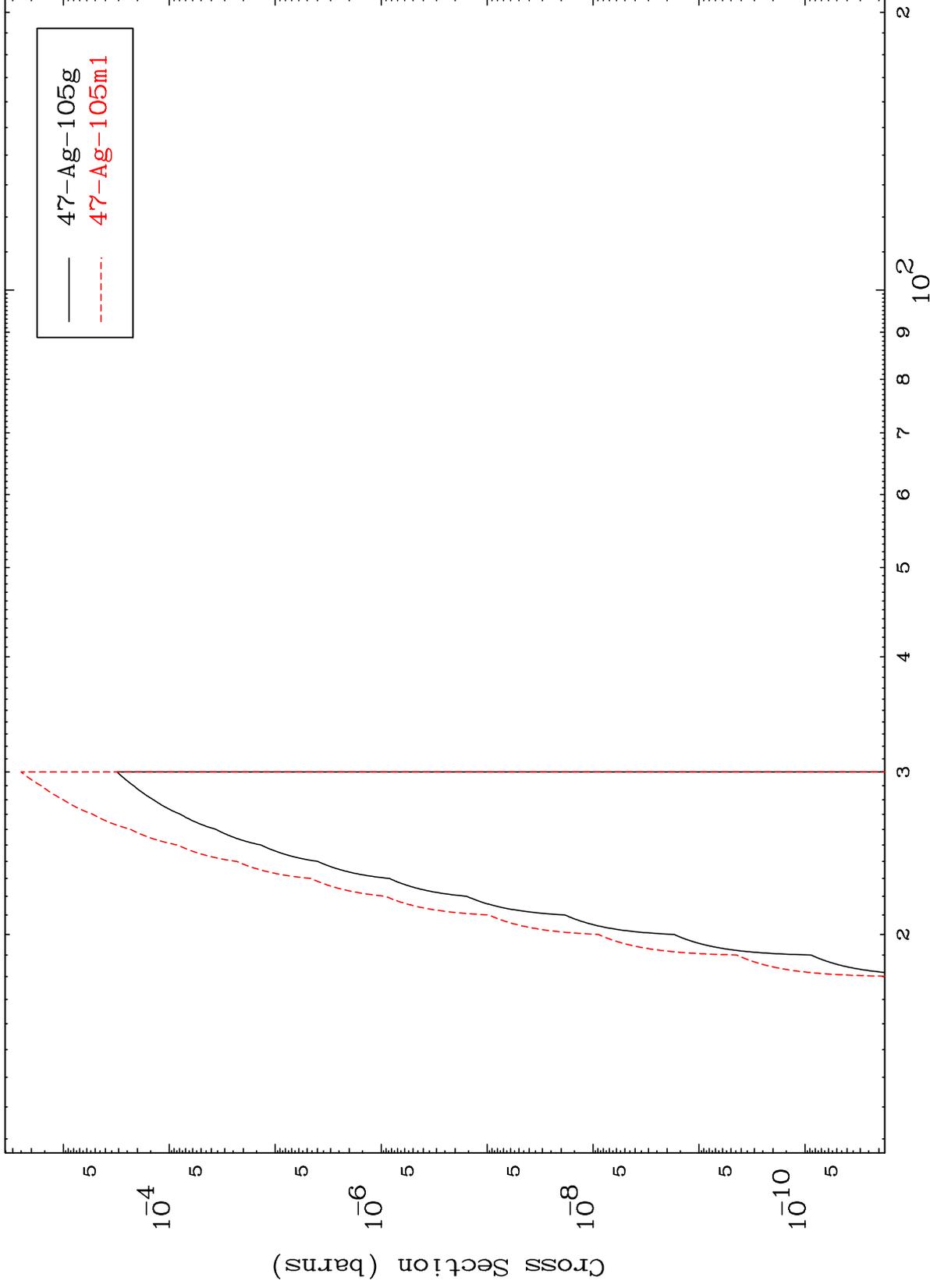
Incident Energy (MeV)

49-In-108

Radionuclide Production Cross Section



Radionuclide Production Cross Section

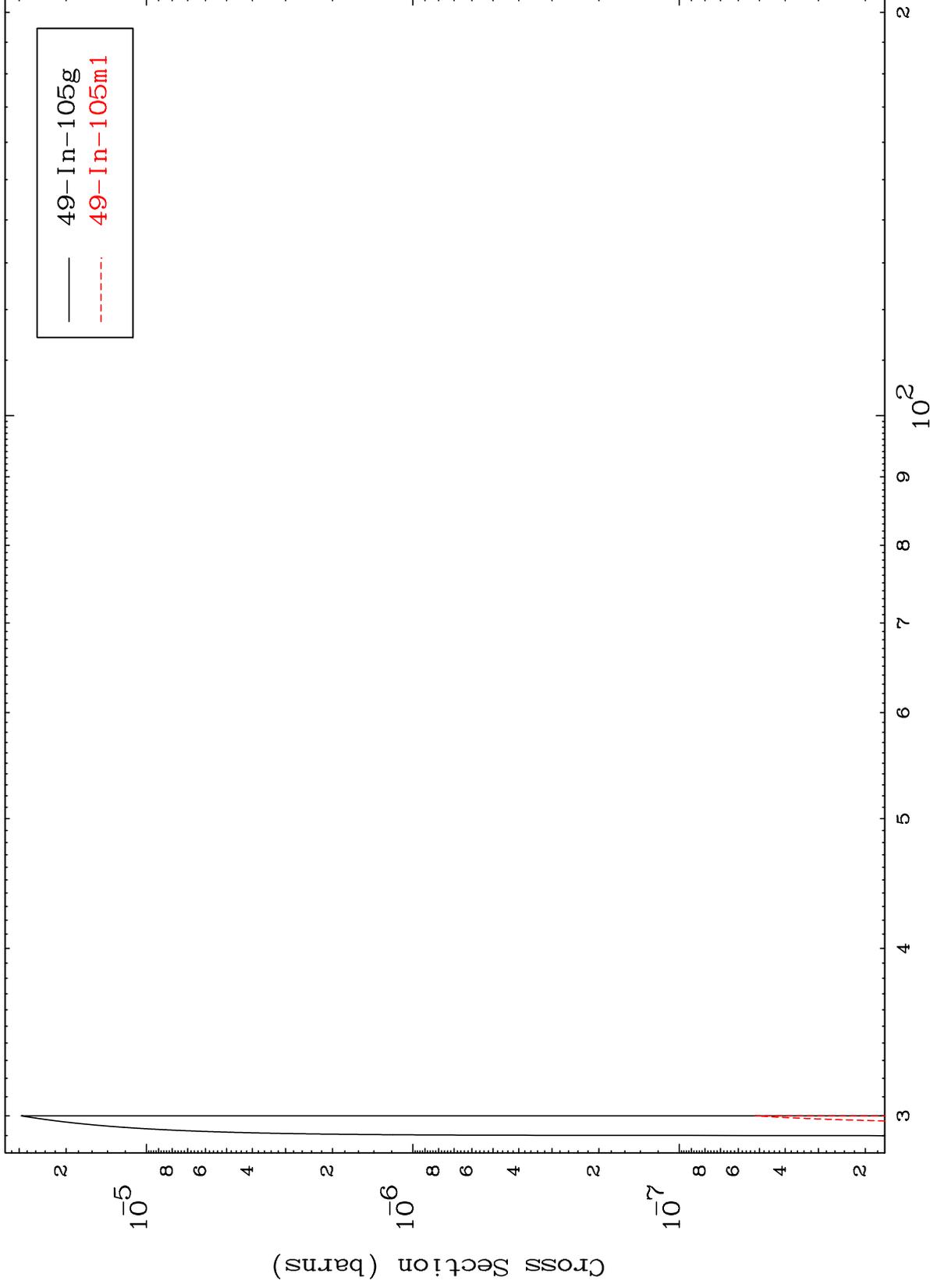


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(n,4n)

49-In-108

Radionuclide Production Cross Section



28

Incident Energy (MeV)

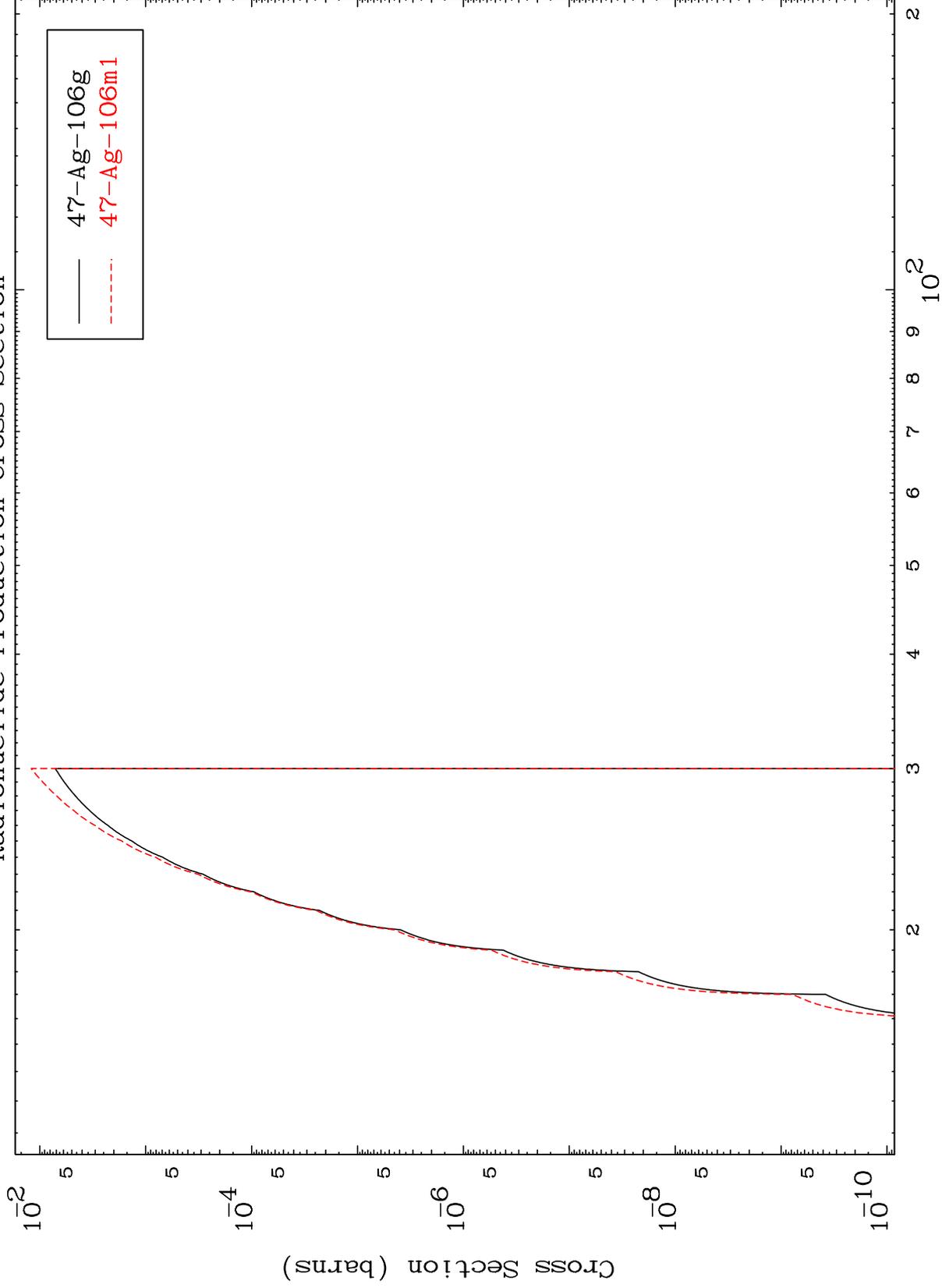
49-In-108

MAT 4911

(n,2n) p

49-In-108

Radionuclide Production Cross Section



29

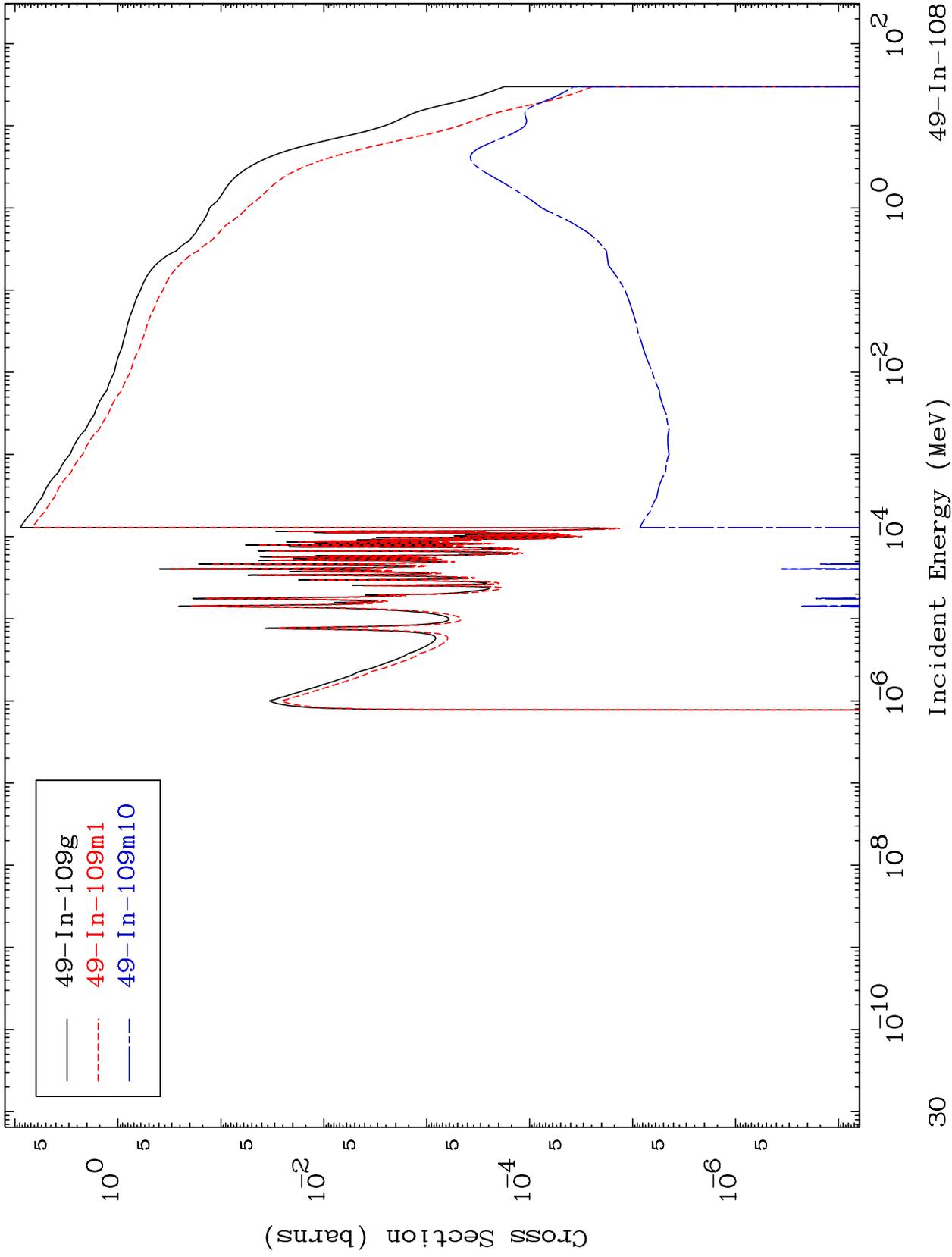
Incident Energy (MeV)

49-In-108

MAT 4911

49-In-108

(n,γ)
Radionuclide Production Cross Section



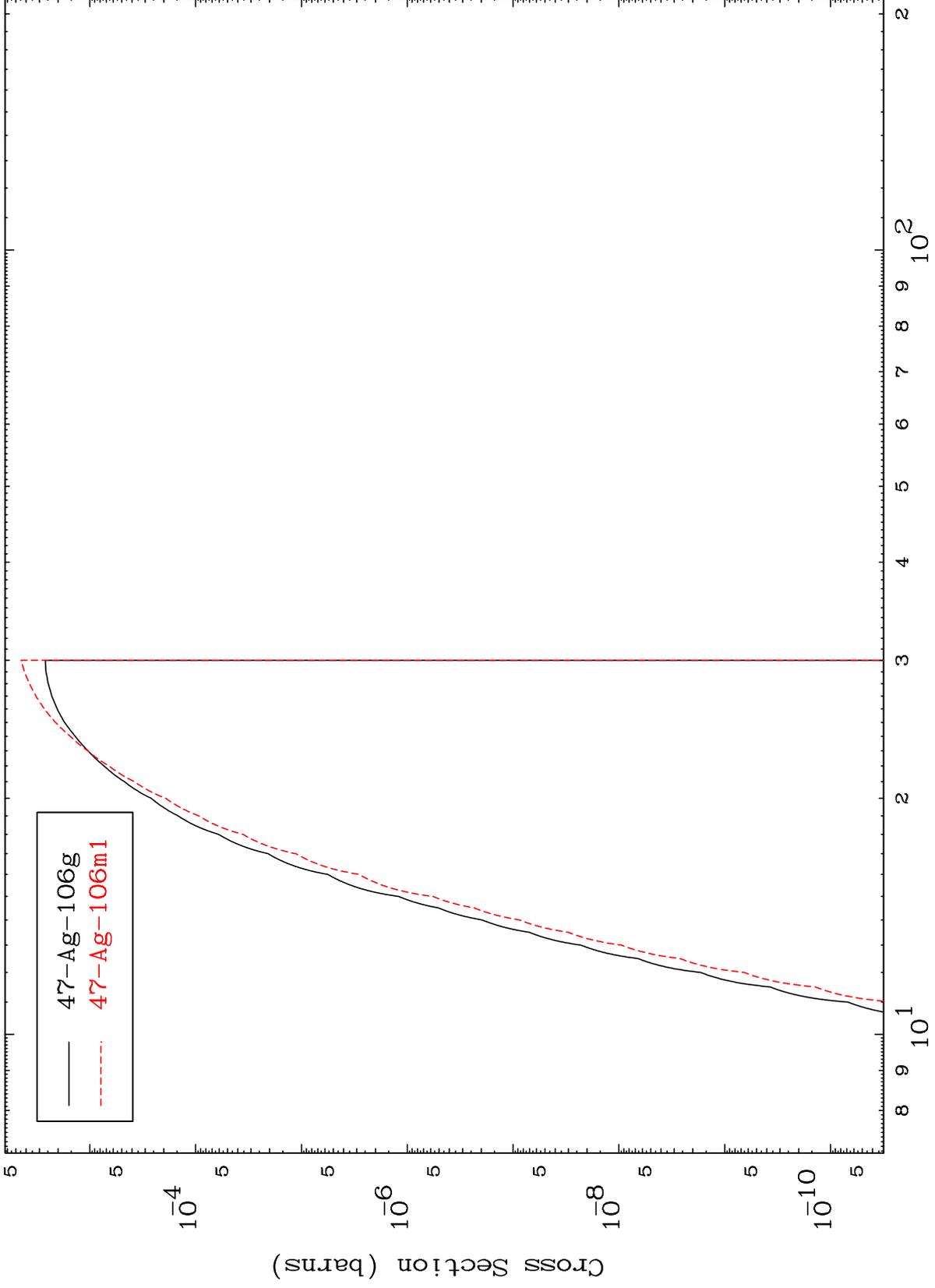
30

49-In-108

MAT 4911

49-In-108

(n,He-3)
Radionuclide Production Cross Section



31

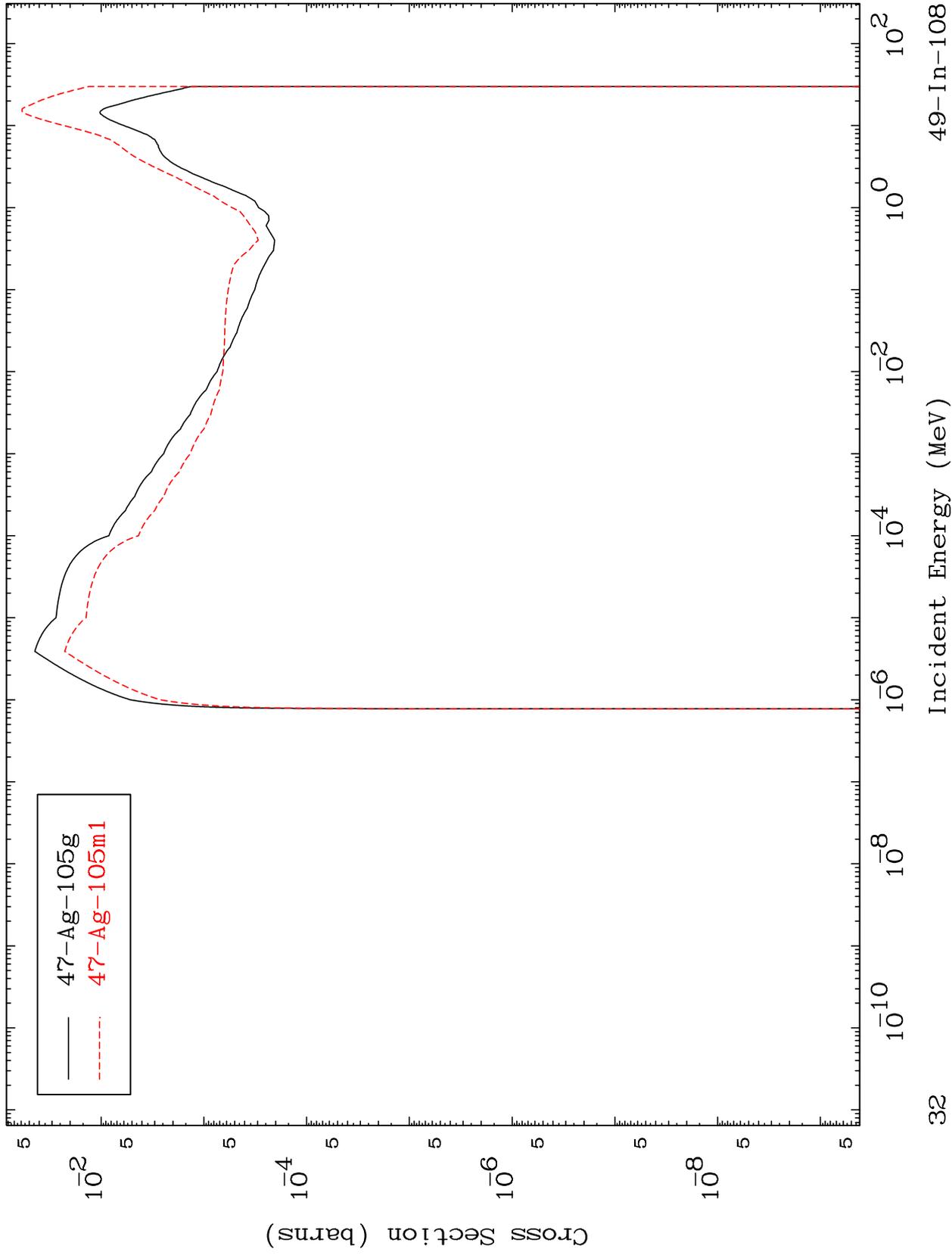
Incident Energy (MeV)

49-In-108

MAT 4911

49-In-108

Radionuclide Production Cross Section

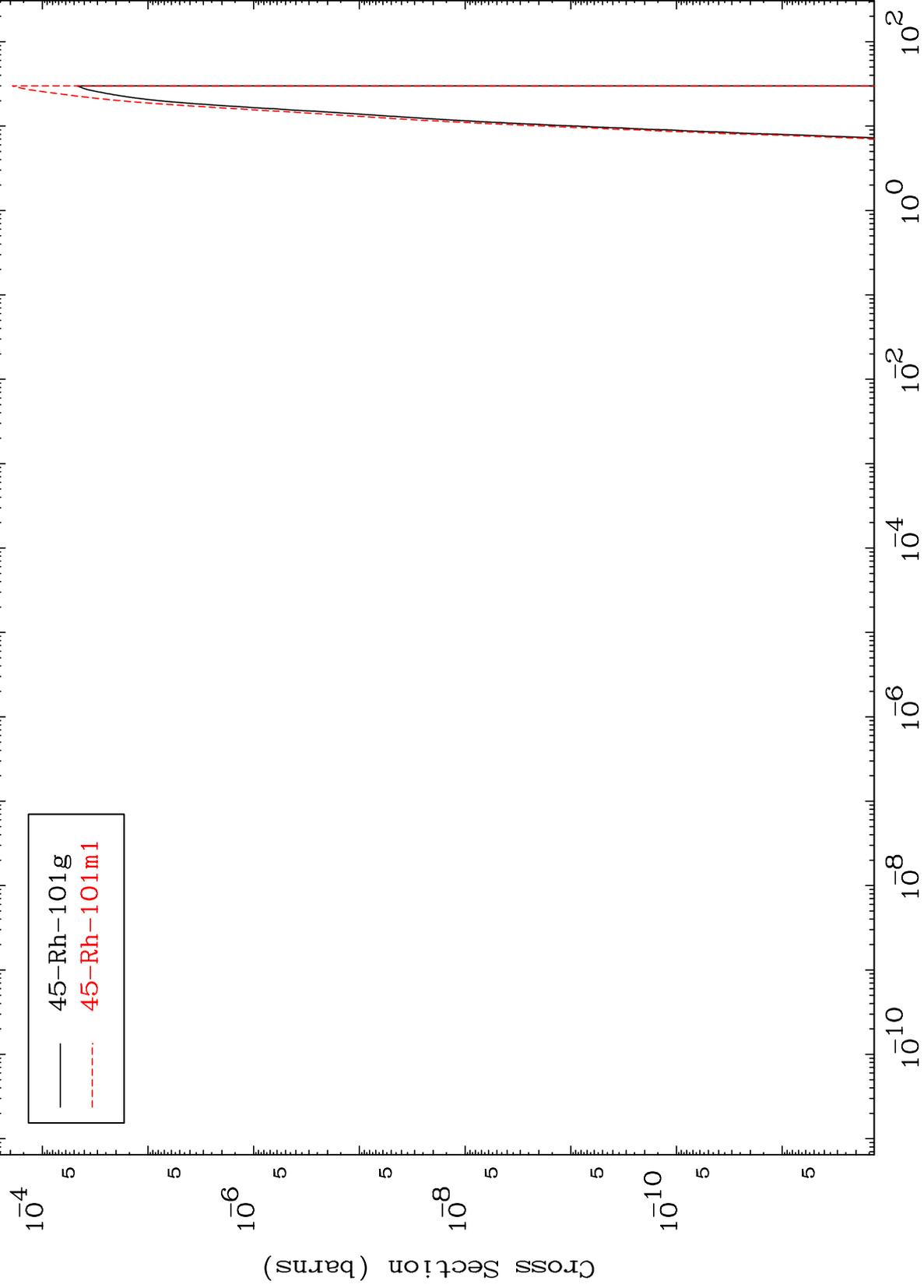


MAT 4911

(n,2α)

49-In-108

Radionuclide Production Cross Section



Incident Energy (MeV)

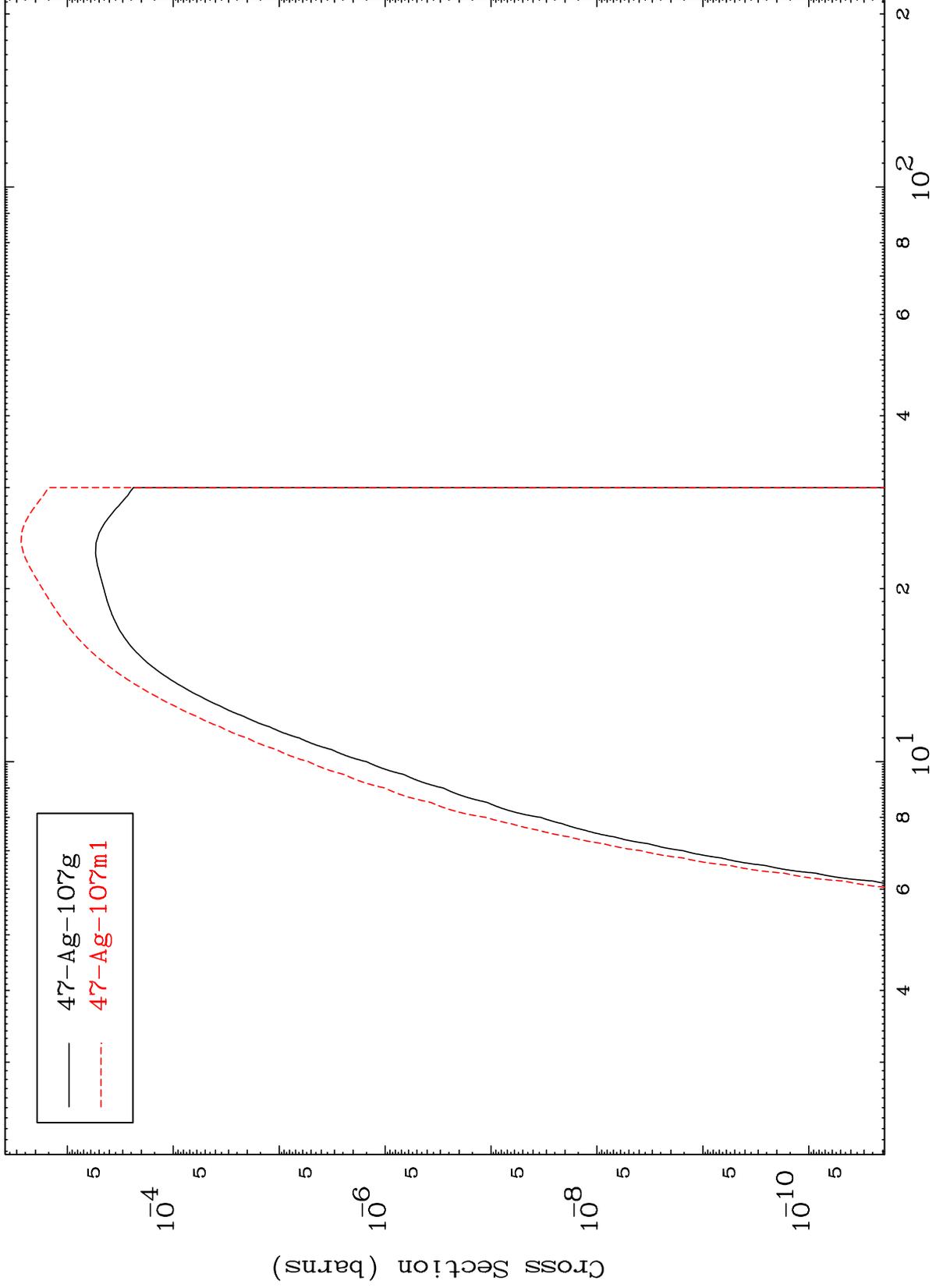
49-In-108

33

MAT 4911

49-In-108

(n,2p)
Radionuclide Production Cross Section



34

49-In-108

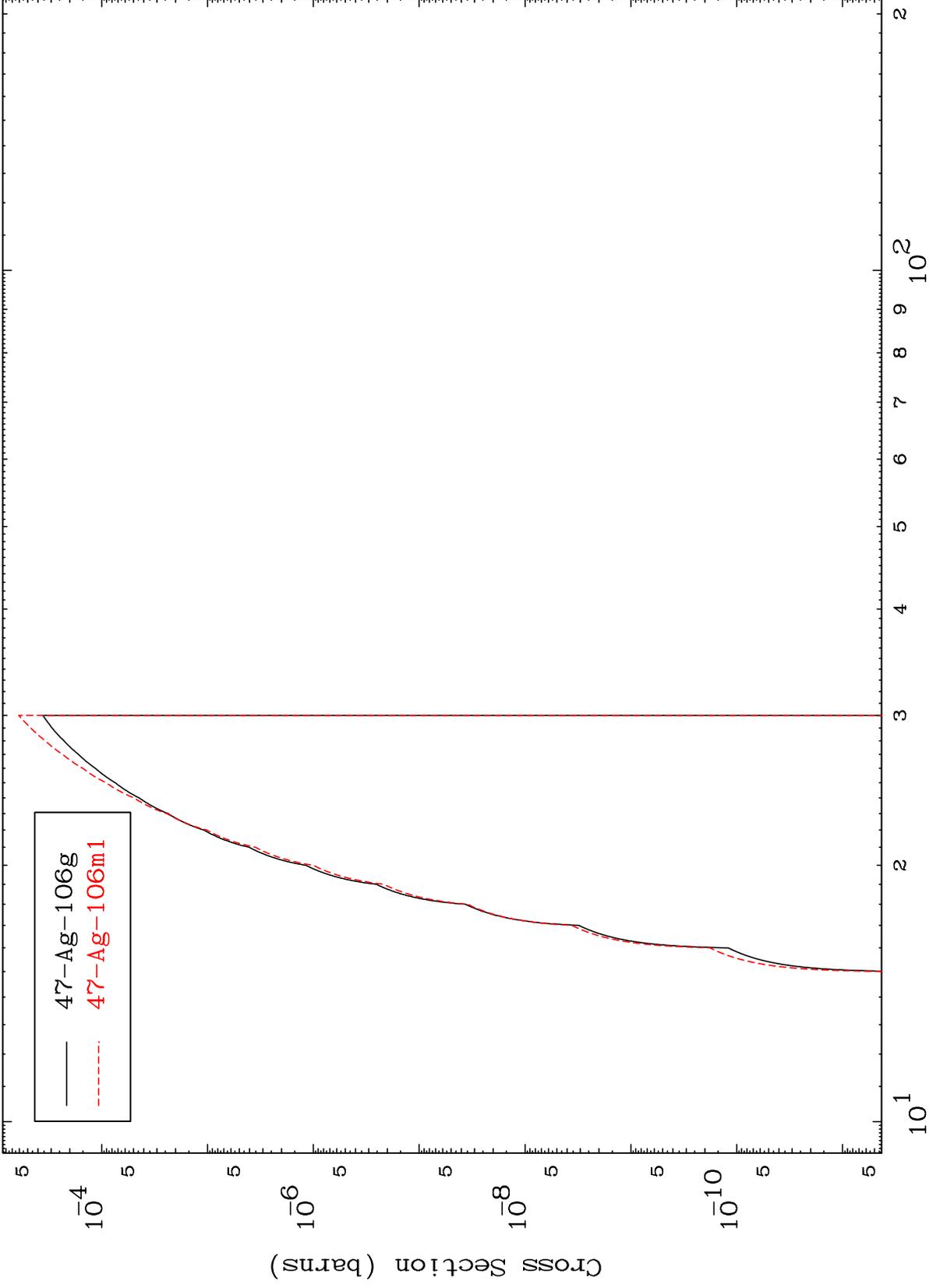
Incident Energy (MeV)

MAT 4911

(n,p) d

49-In-108

Radionuclide Production Cross Section



— 47-Ag-106g
- - - 47-Ag-106m1

35

Incident Energy (MeV)

49-In-108

Radionuclide Production Cross Section

