

Program EVALPLOT
(Version 2021-1)

by

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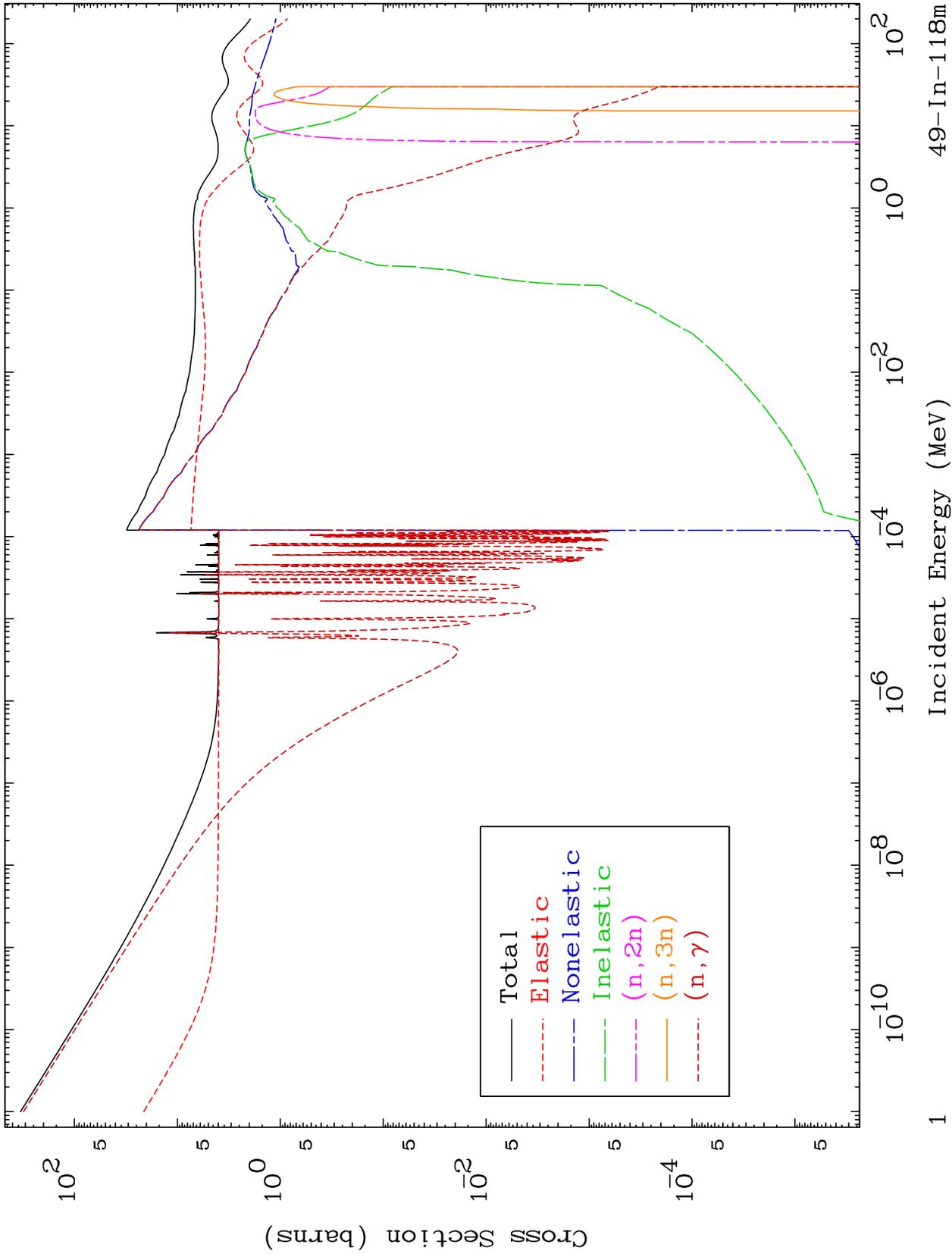
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Press Mouse Button to Start

MAT 4941

Neutron Major
293 Kelvin Cross Sections

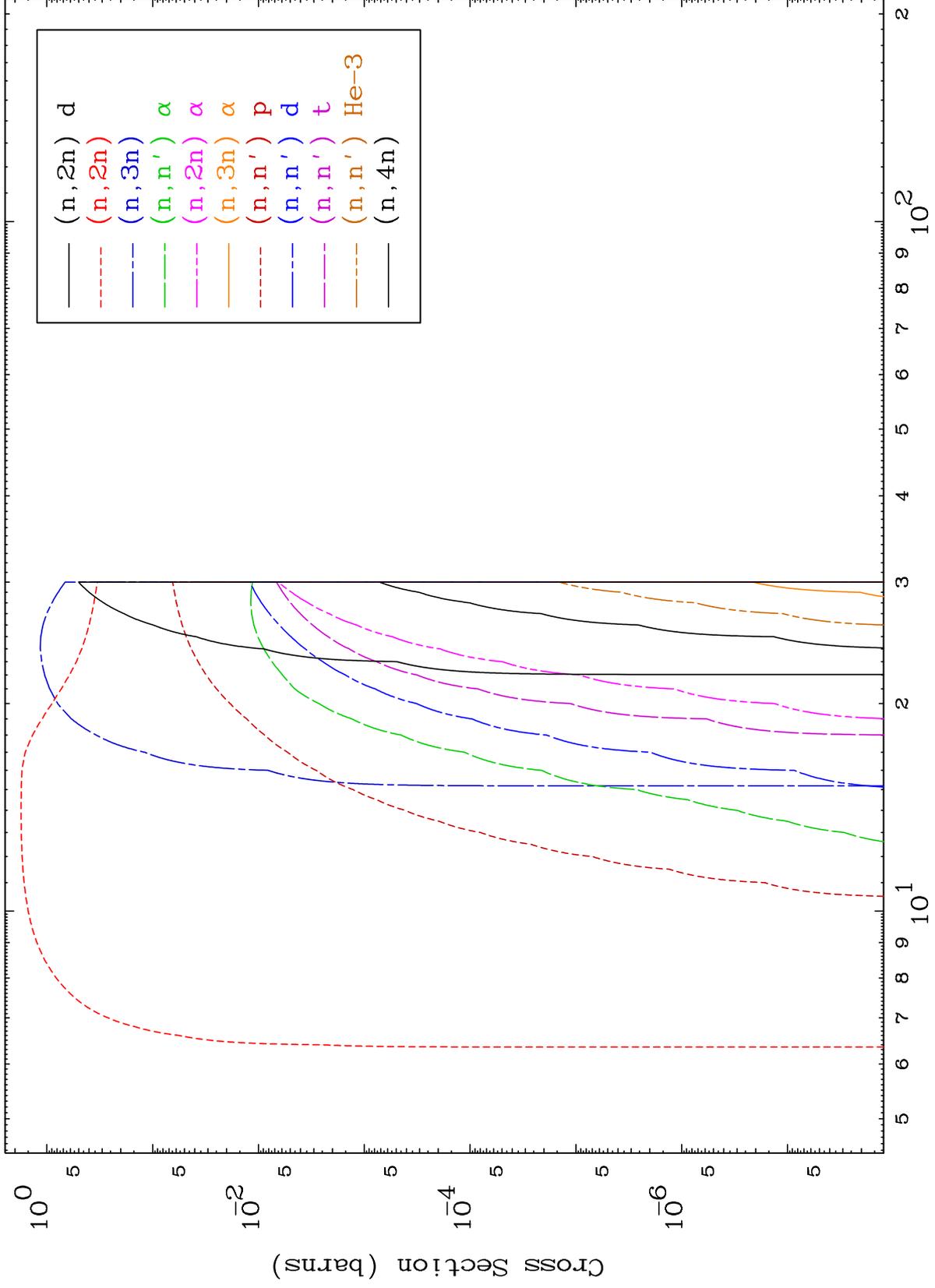
49-In-118m



MAT 4941

Neutron Absorption
293 Kelvin Cross Sections

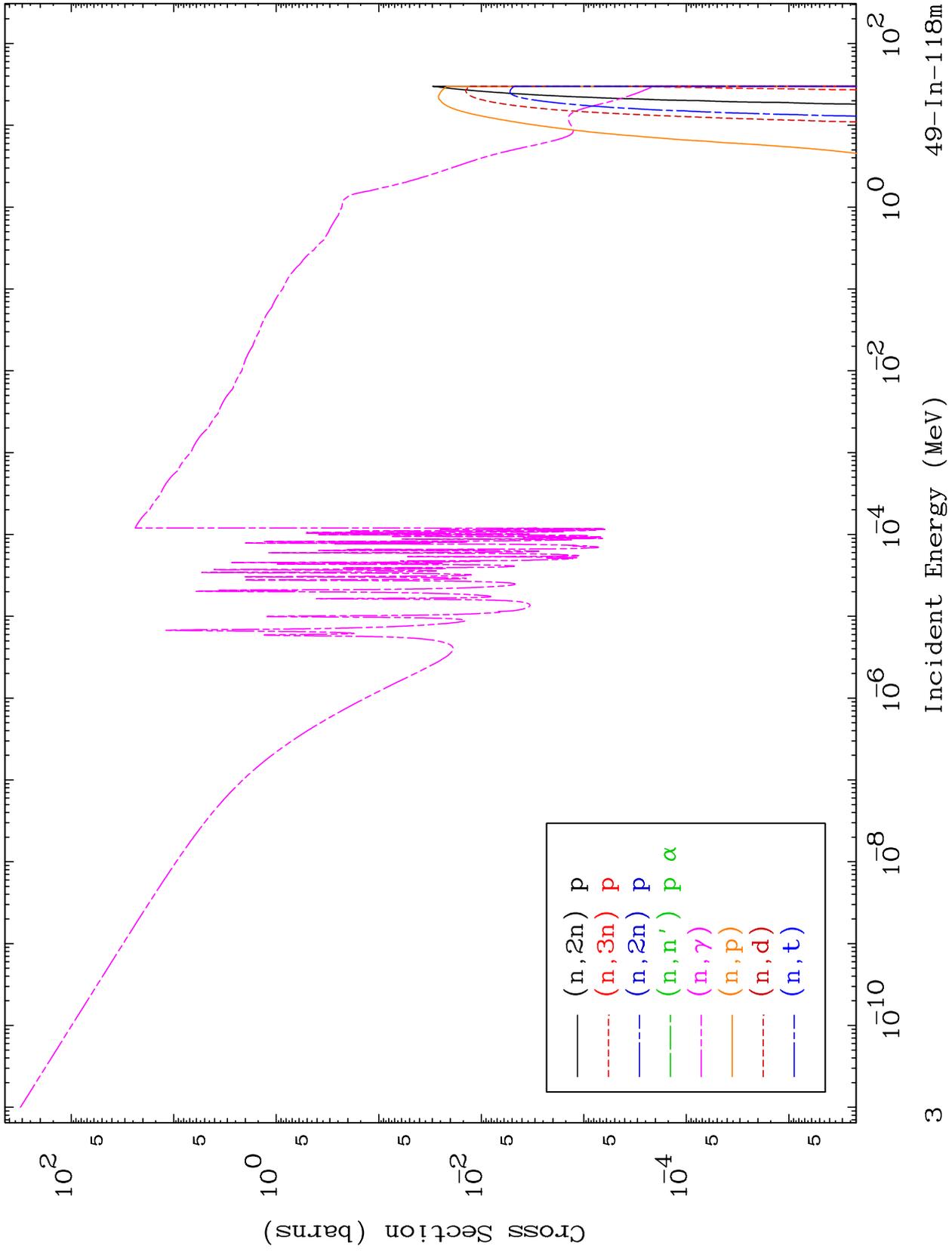
49-In-118m



MAT 4941

Neutron Absorption
293 Kelvin Cross Sections

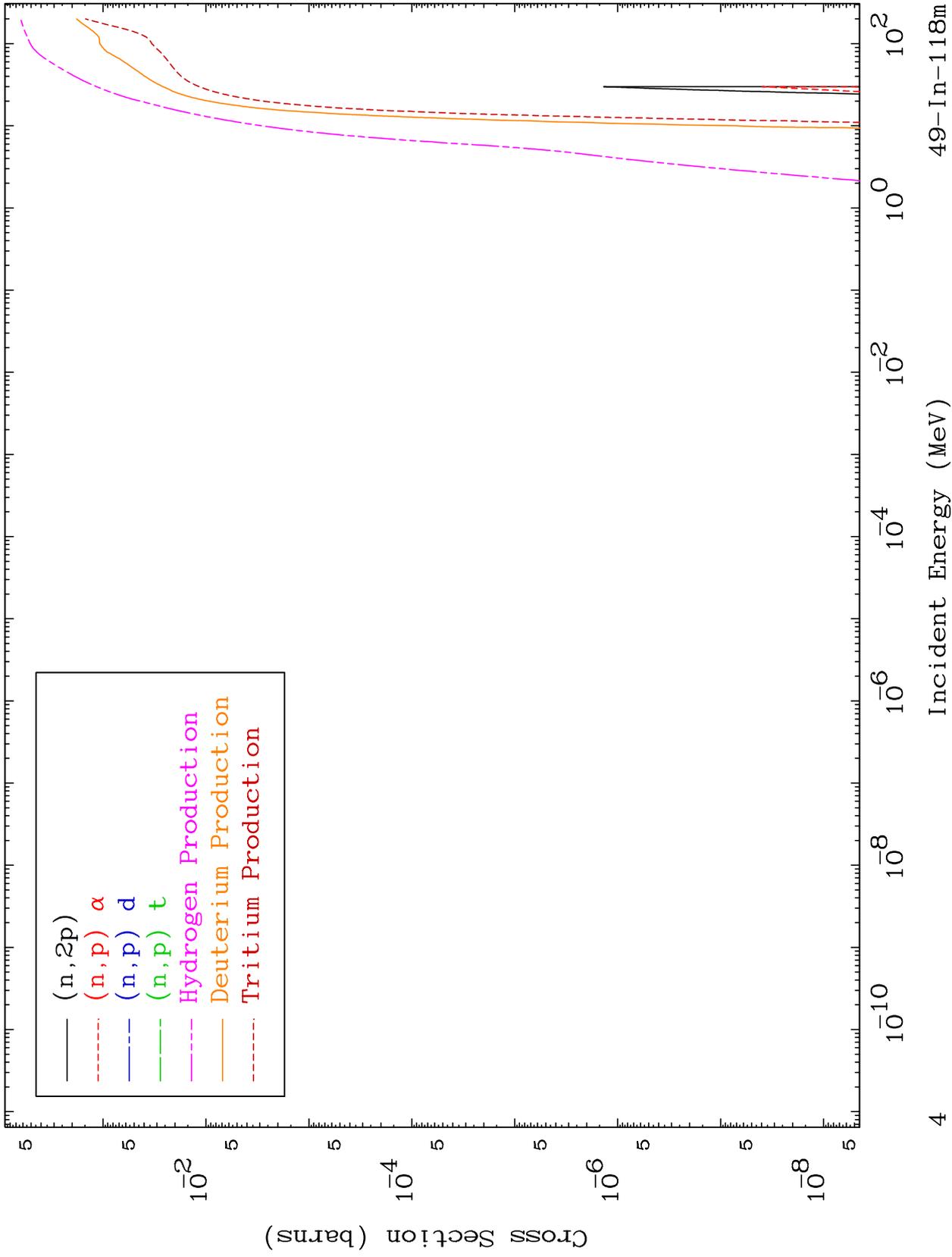
49-In-118m



MAT 4941

Neutron Absorption
293 Kelvin Cross Sections

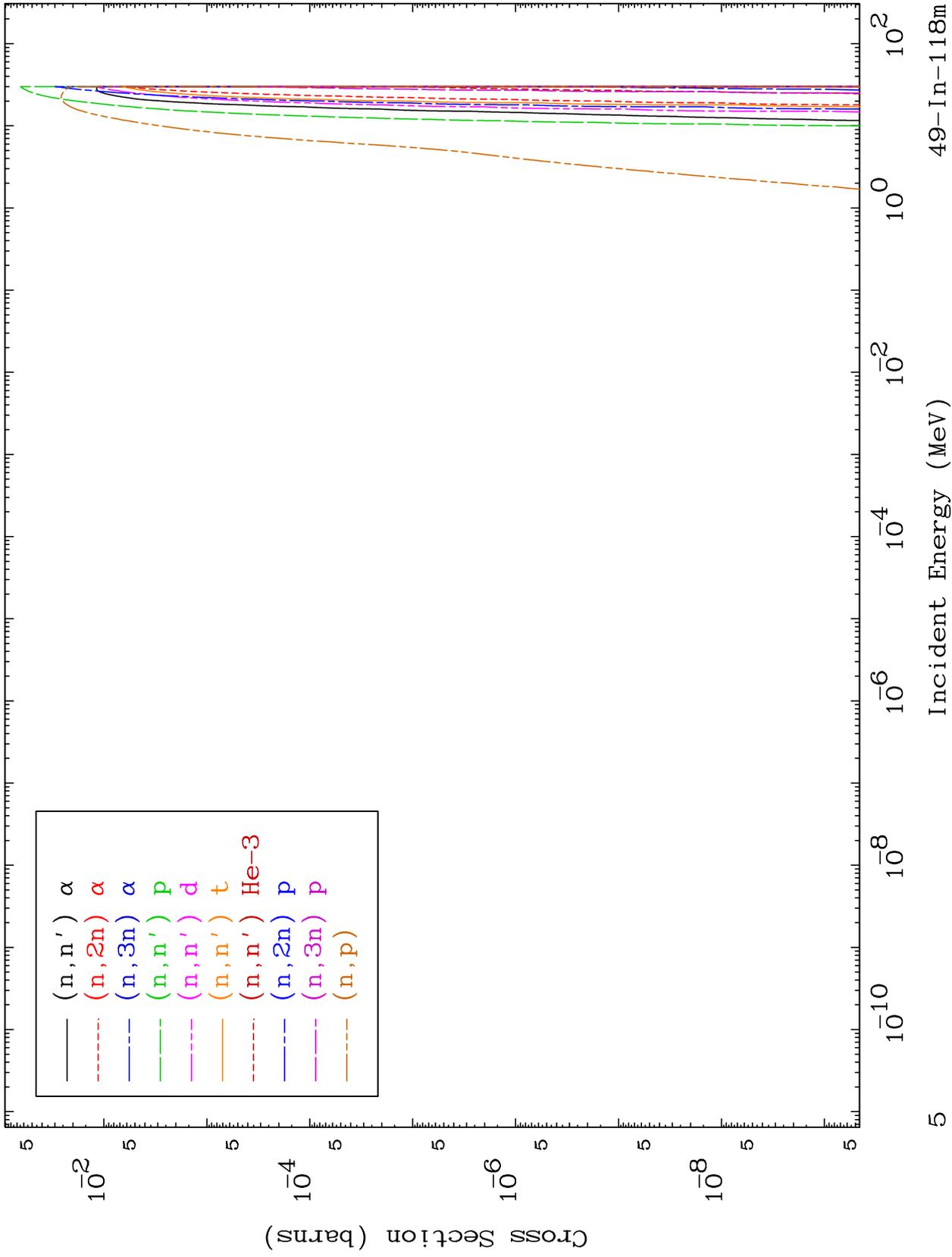
49-In-118m



MAT 4941

Charged Particle
293 Kelvin Cross Sections

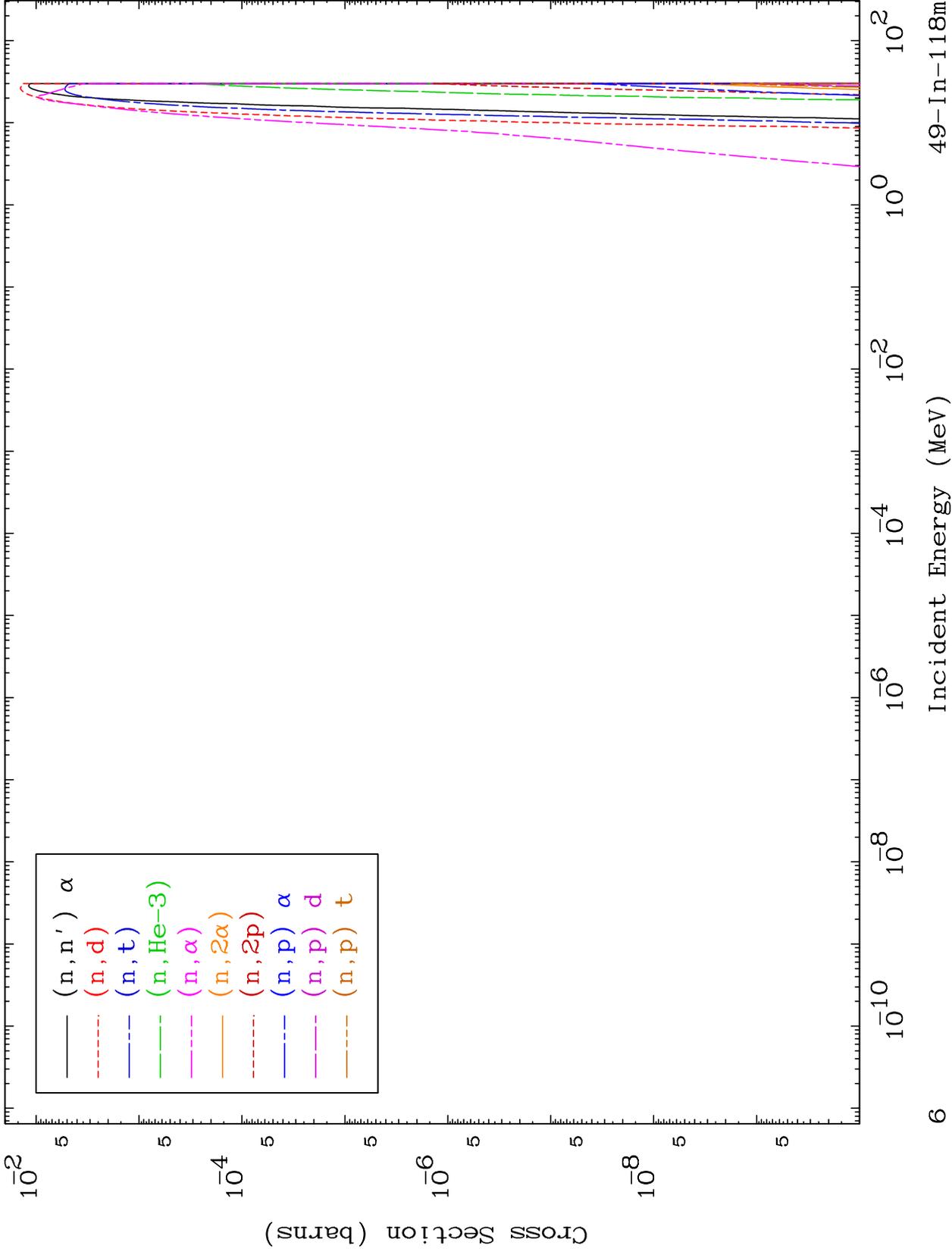
49-In-118m



MAT 4941

Charged Particle
293 Kelvin Cross Sections

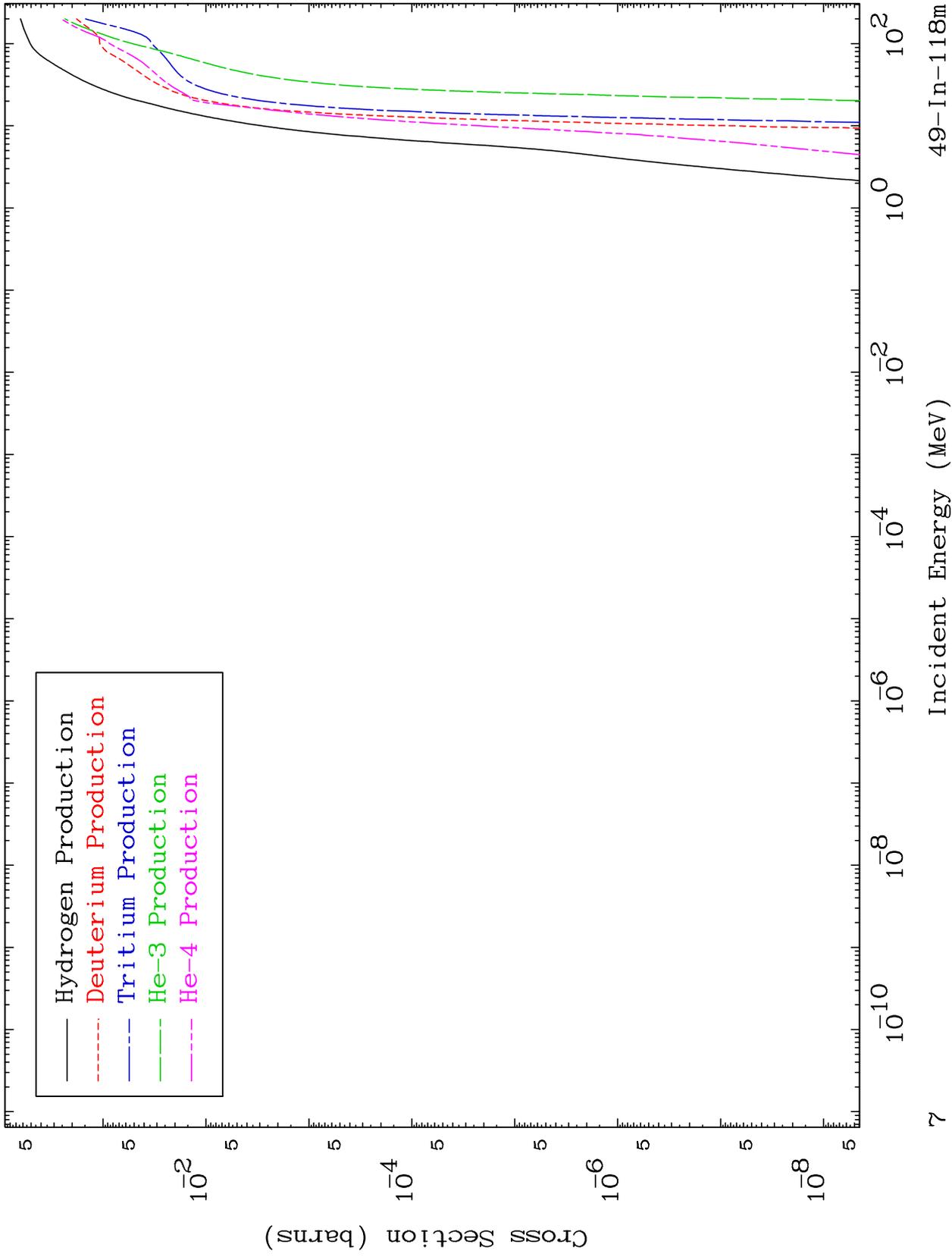
49-In-118m



MAT 4941

Particle Production
293 Kelvin Cross Sections

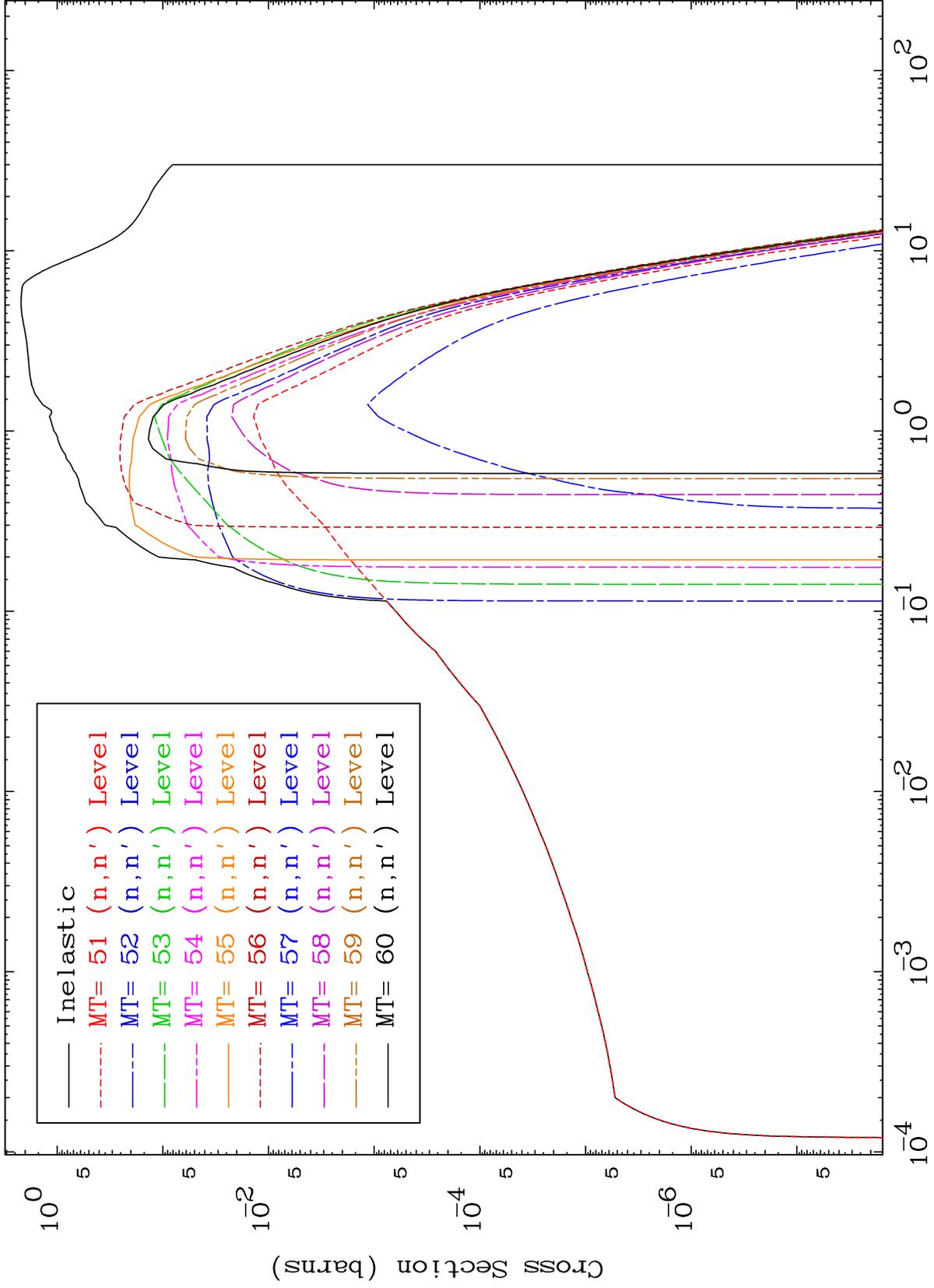
49-In-118m



MAT 4941

(n,n') Levels
293 Kelvin Cross Sections

49-In-118m



8

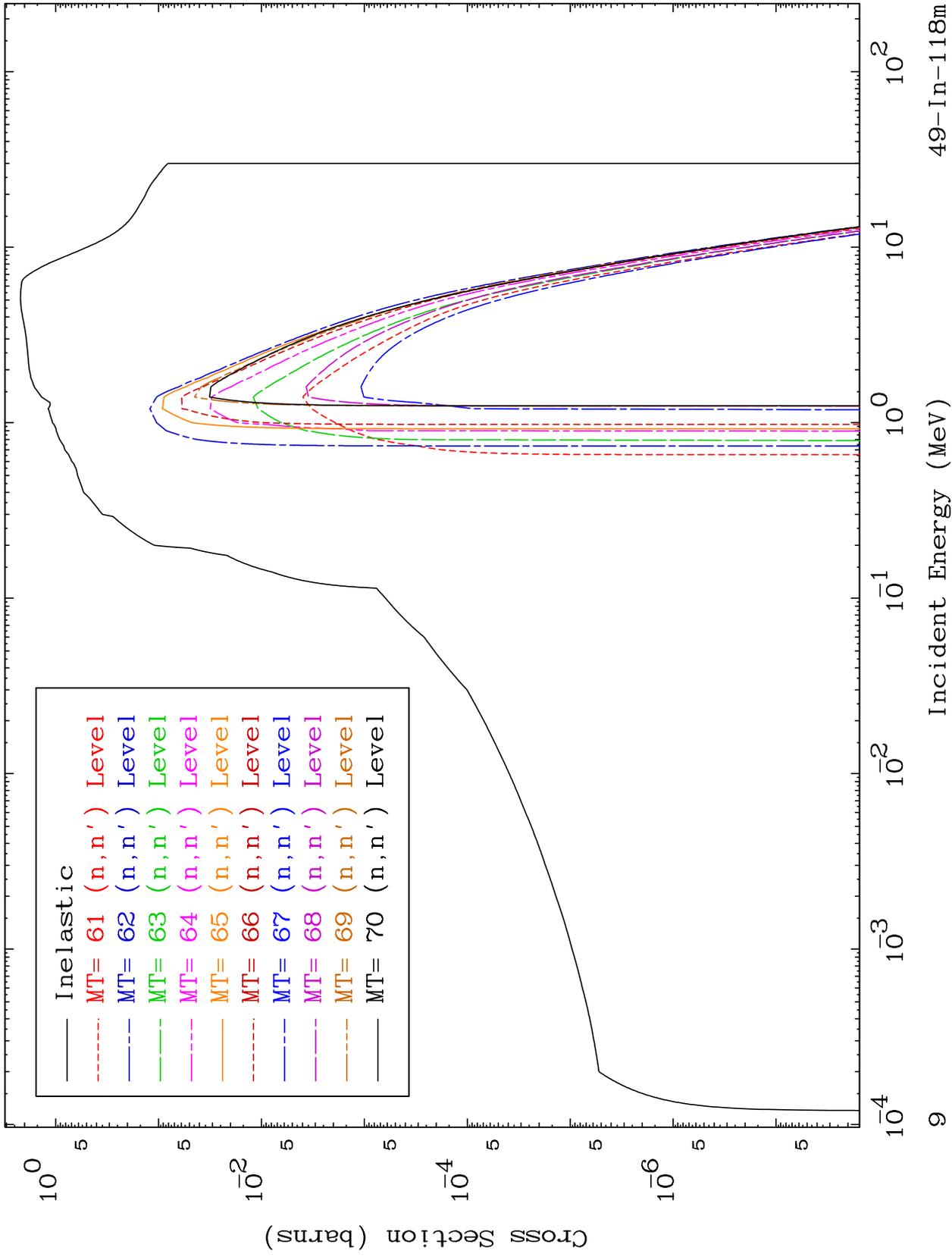
Incident Energy (MeV)

49-In-118m

MAT 4941

(n,n') Levels
293 Kelvin Cross Sections

49-In-118m

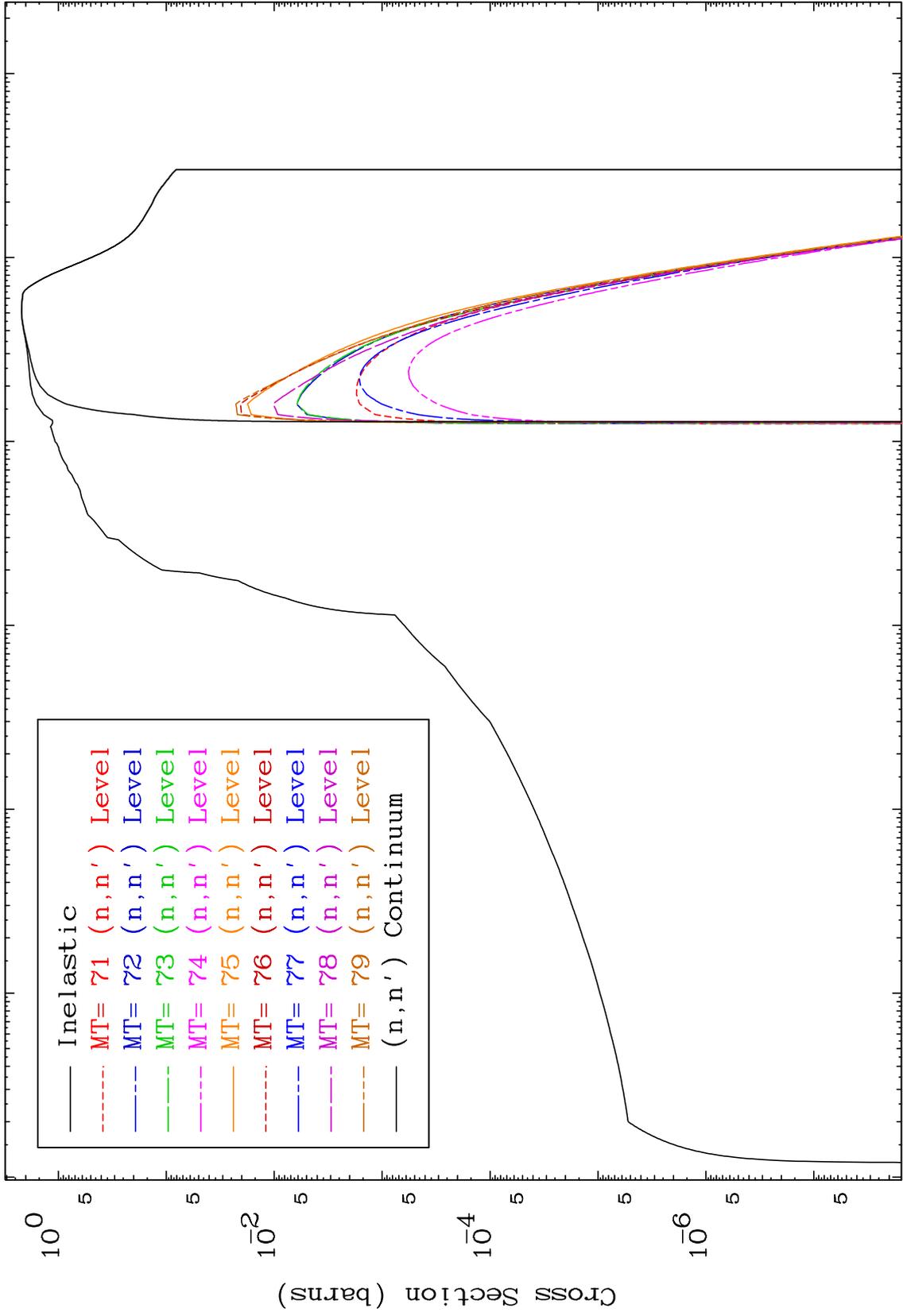


MAT 4941

(n,n') Levels

49-In-118m

293 Kelvin Cross Sections



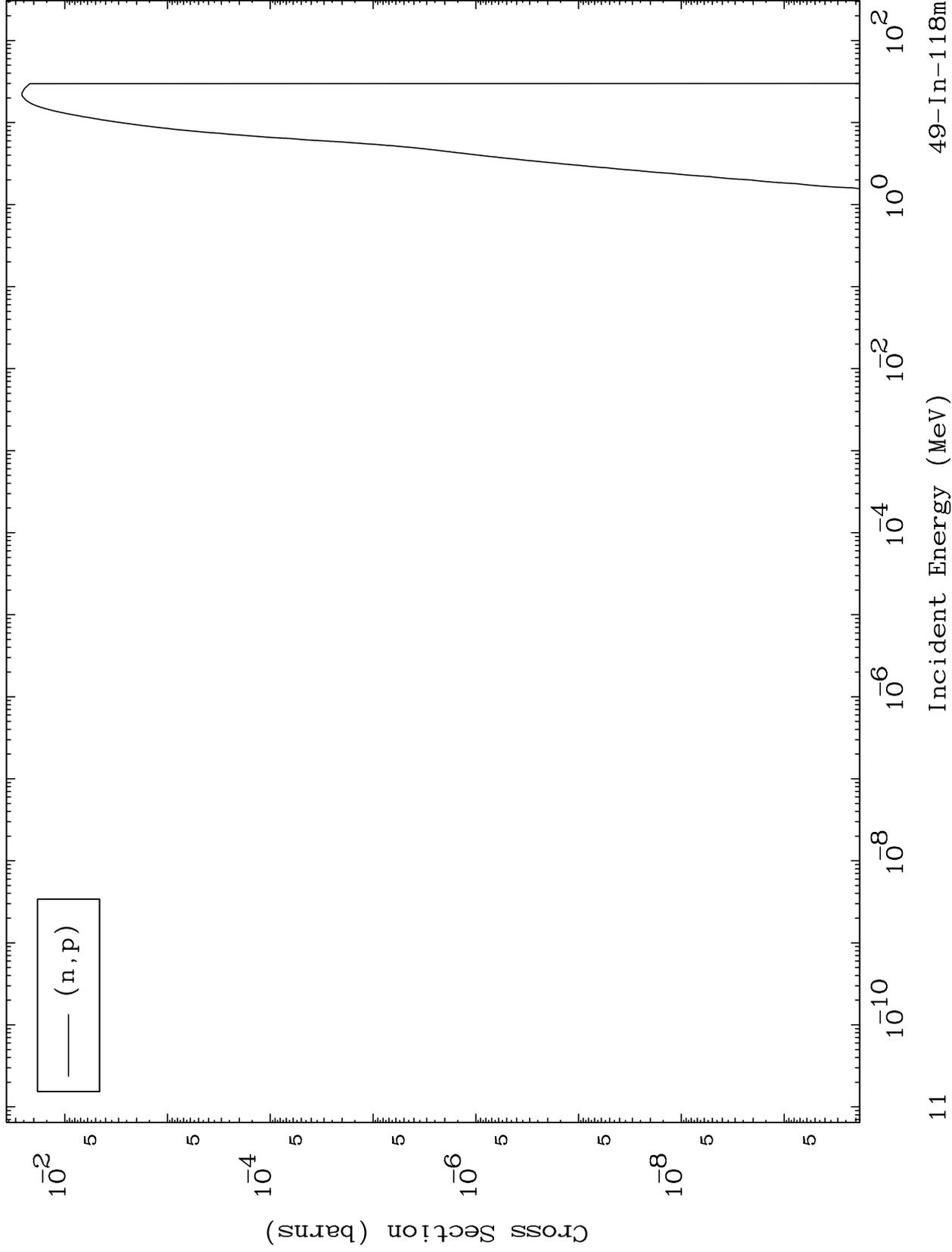
Incident Energy (MeV)

49-In-118m

MAT 4941

(n,p) Levels
293 Kelvin Cross Sections

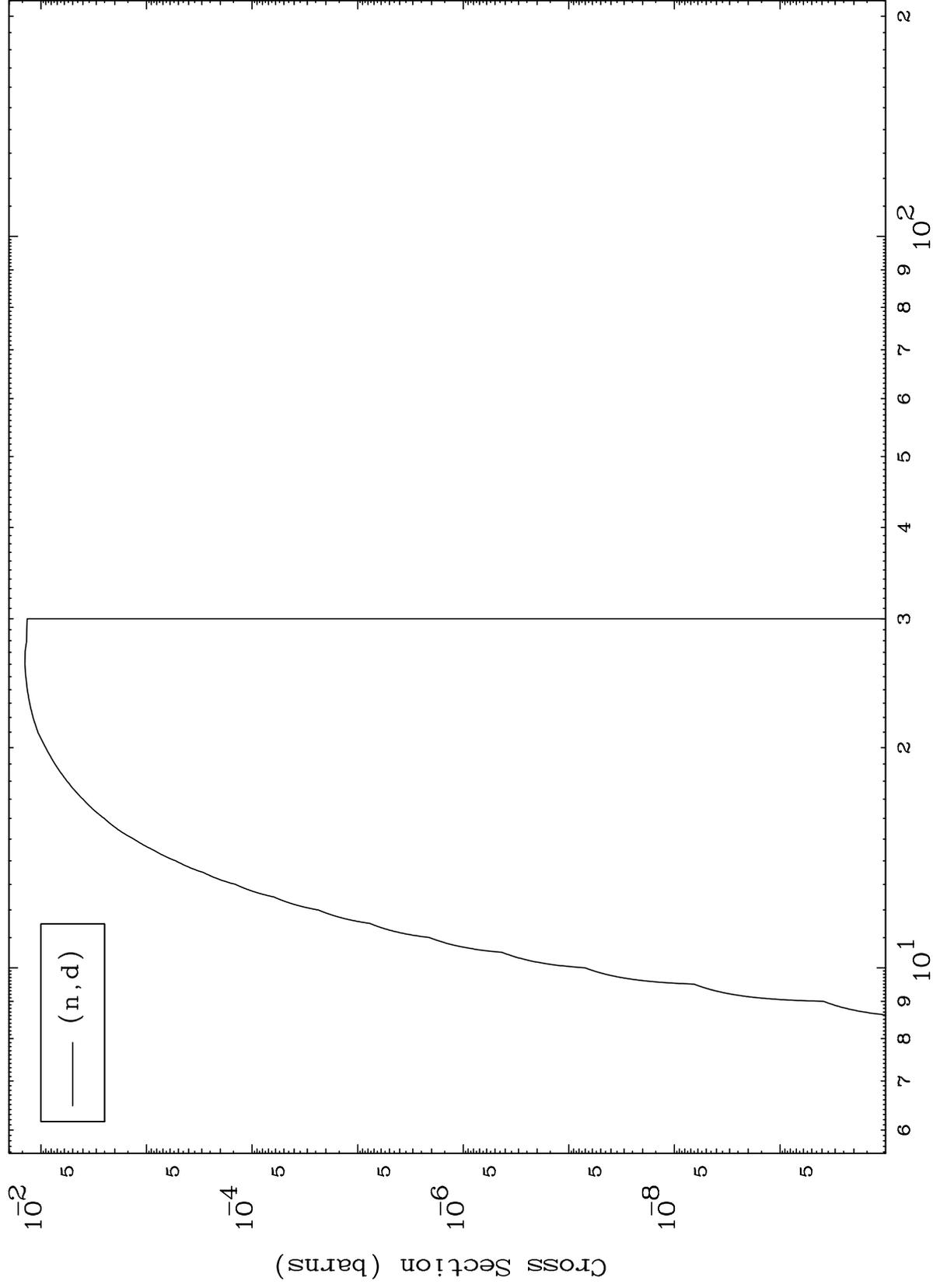
49-In-118m



MAT 4941

(n,d) Levels
293 Kelvin Cross Sections

49-In-118m



12

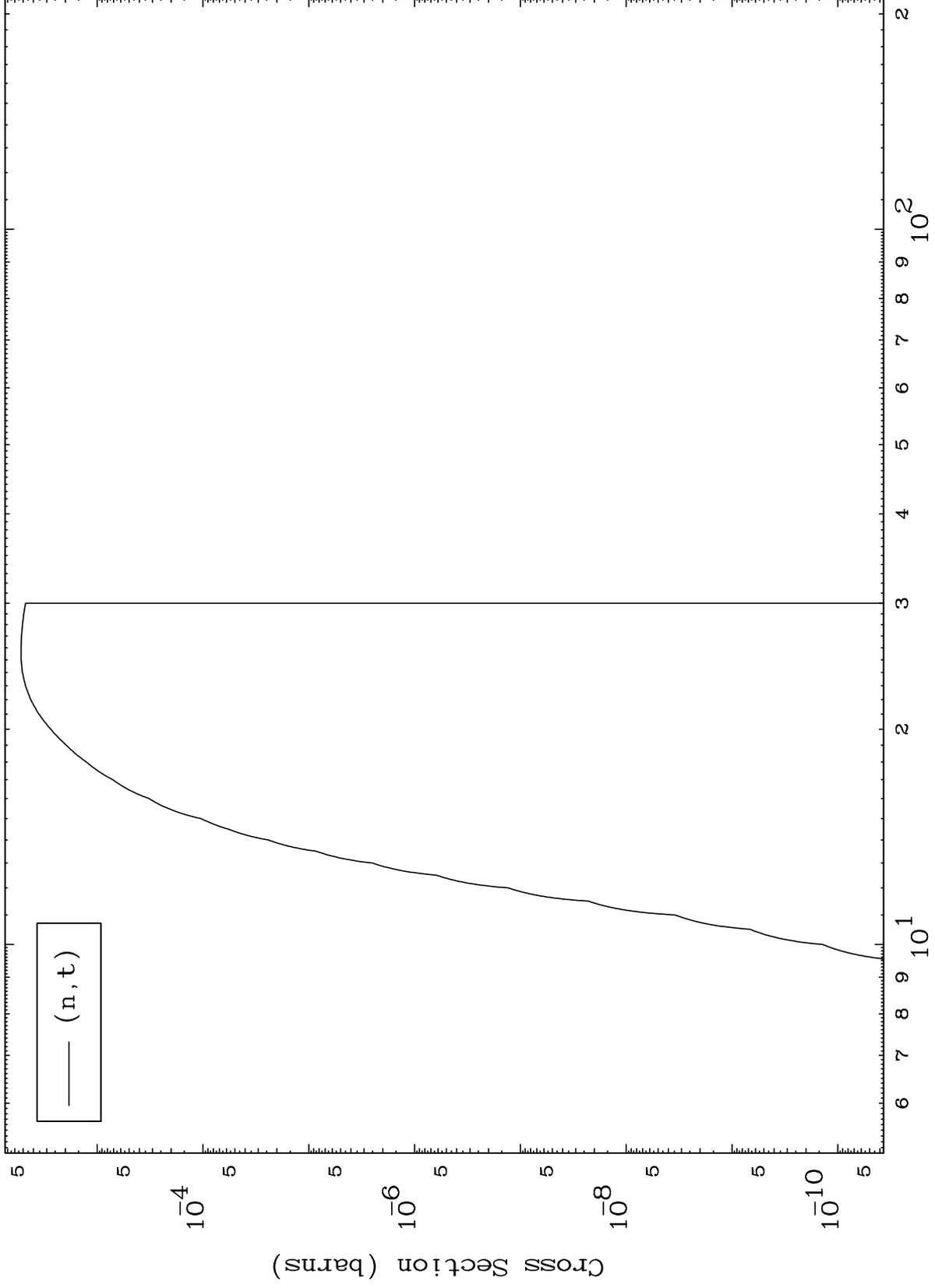
Incident Energy (MeV)

49-In-118m

MAT 4941

(n,t) Levels
293 Kelvin Cross Sections

49-In-118m



13

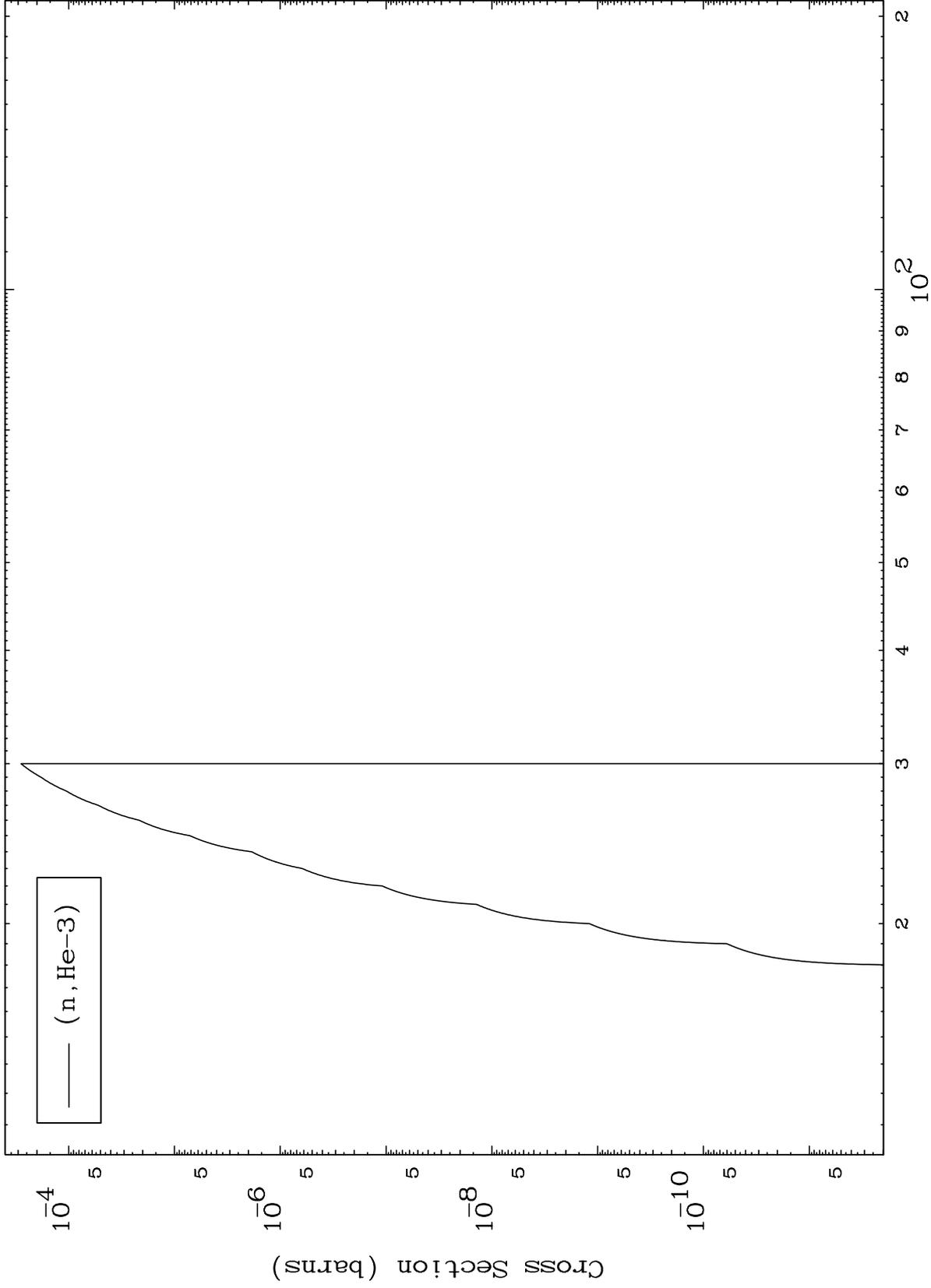
Incident Energy (MeV)

49-In-118m

MAT 4941

(n,He3) Levels
293 Kelvin Cross Sections

49-In-118m



14

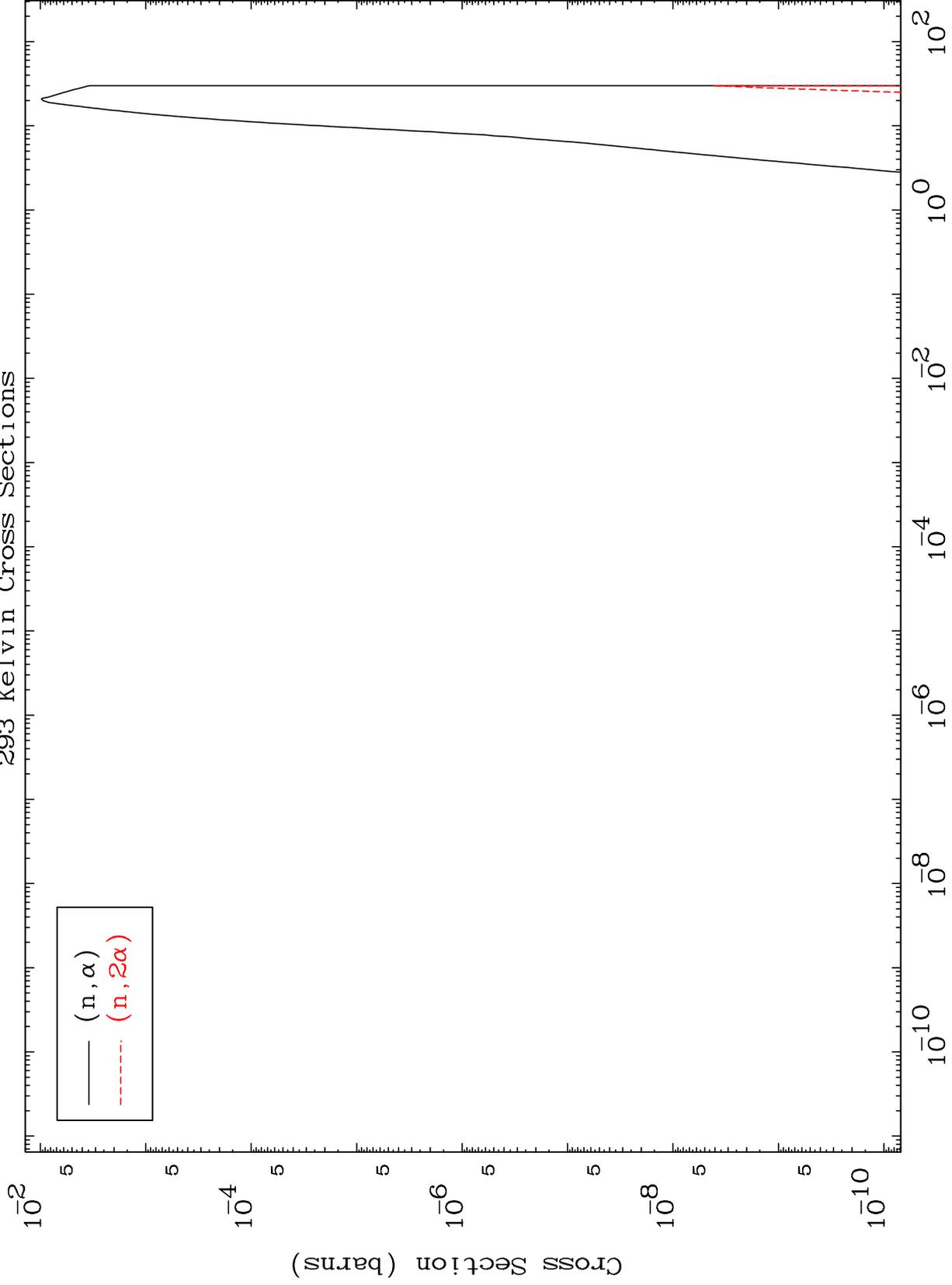
Incident Energy (MeV)

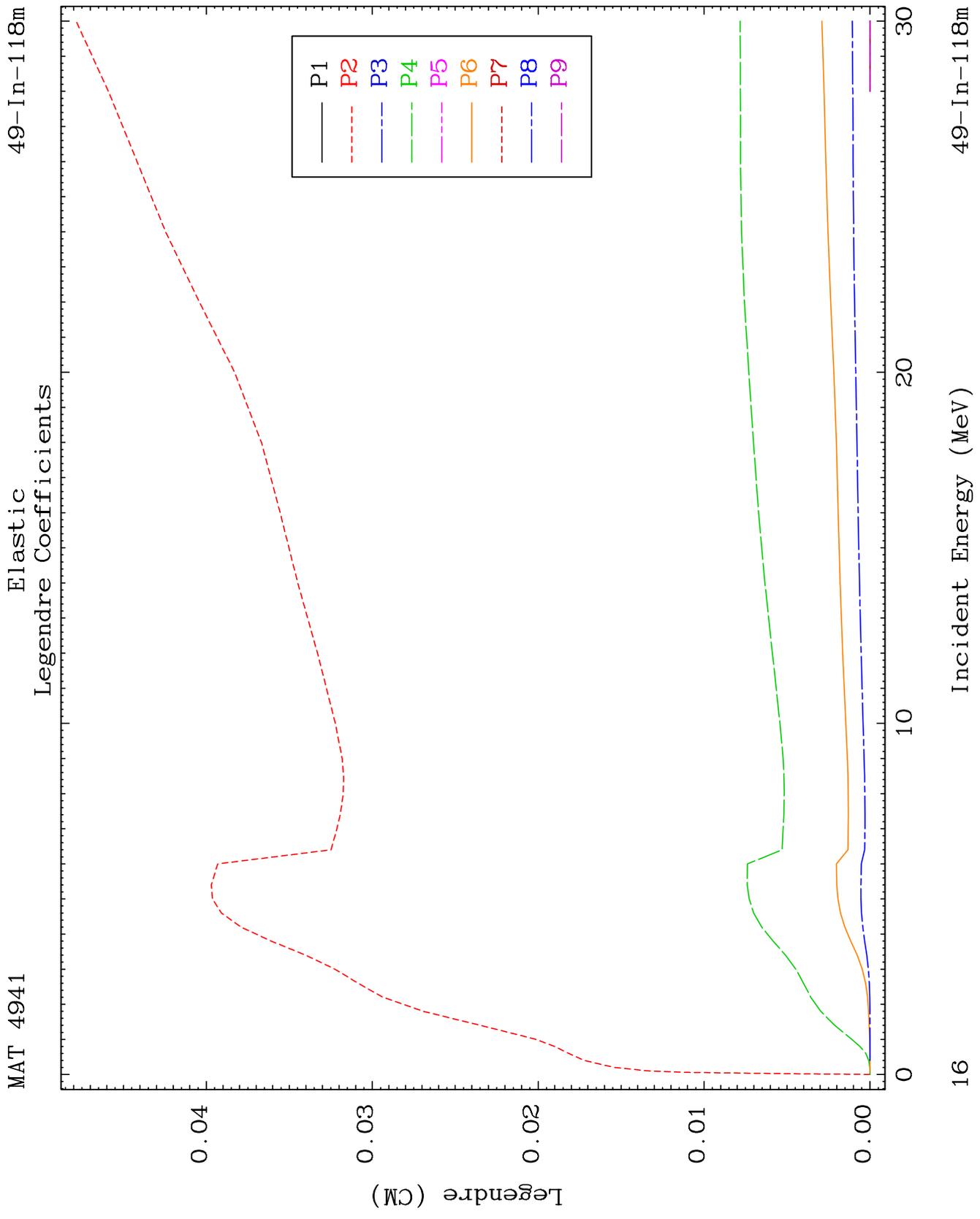
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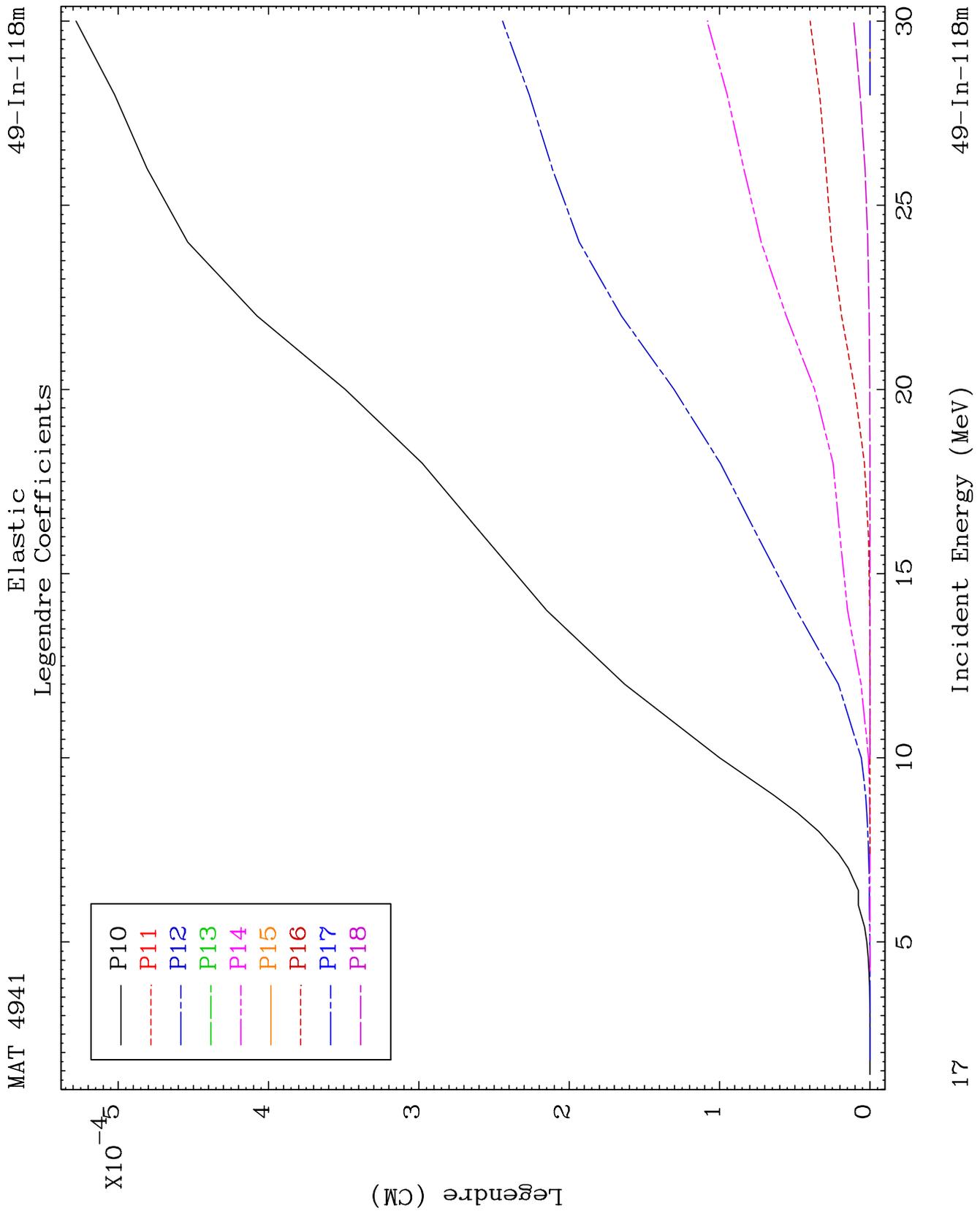
MAT 4941

(n, α) Levels
293 Kelvin Cross Sections

49-In-118m





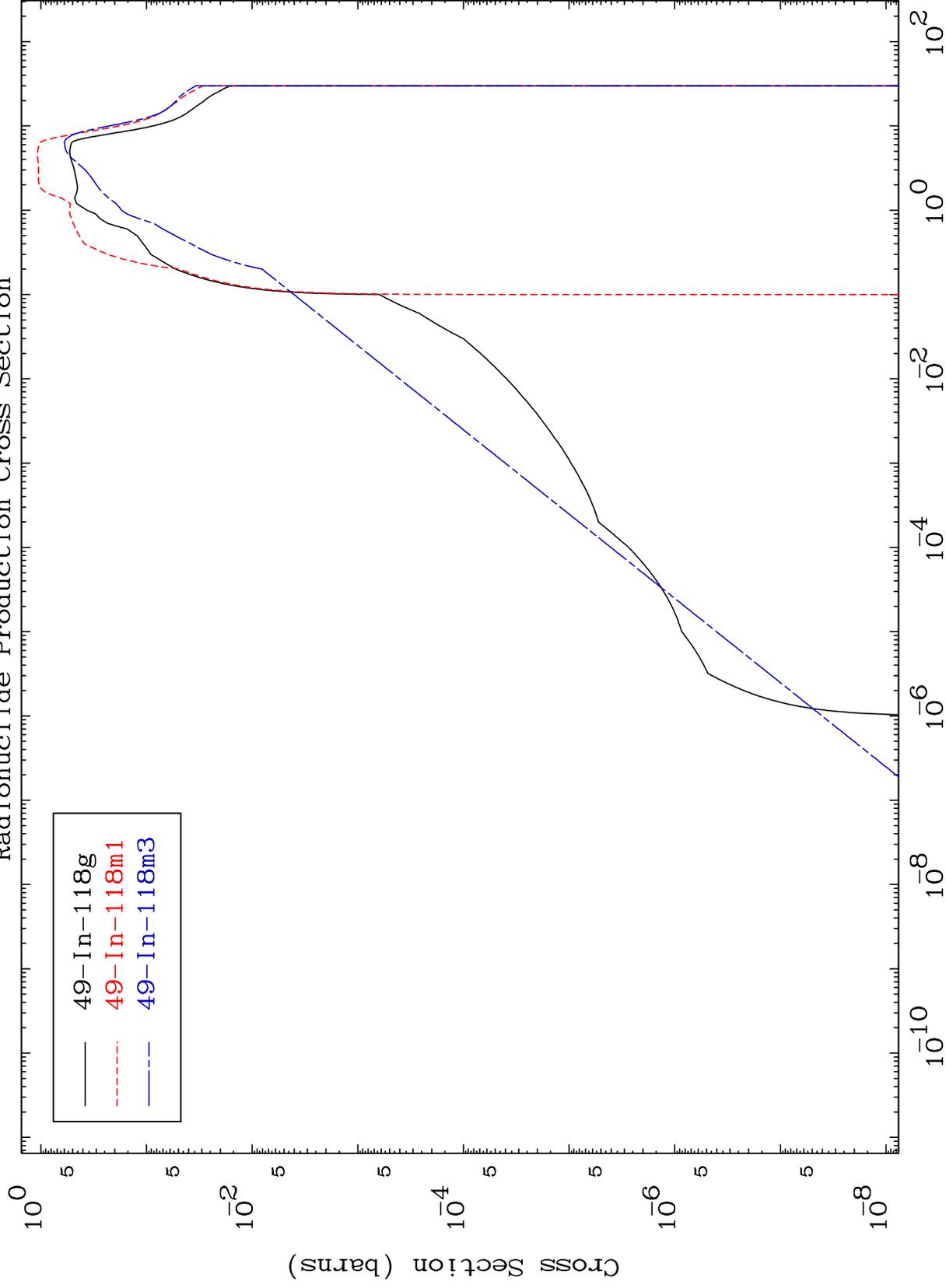


MAT 4941

49-In-118m

Inelastic

Radionuclide Production Cross Section



19

Incident Energy (MeV)

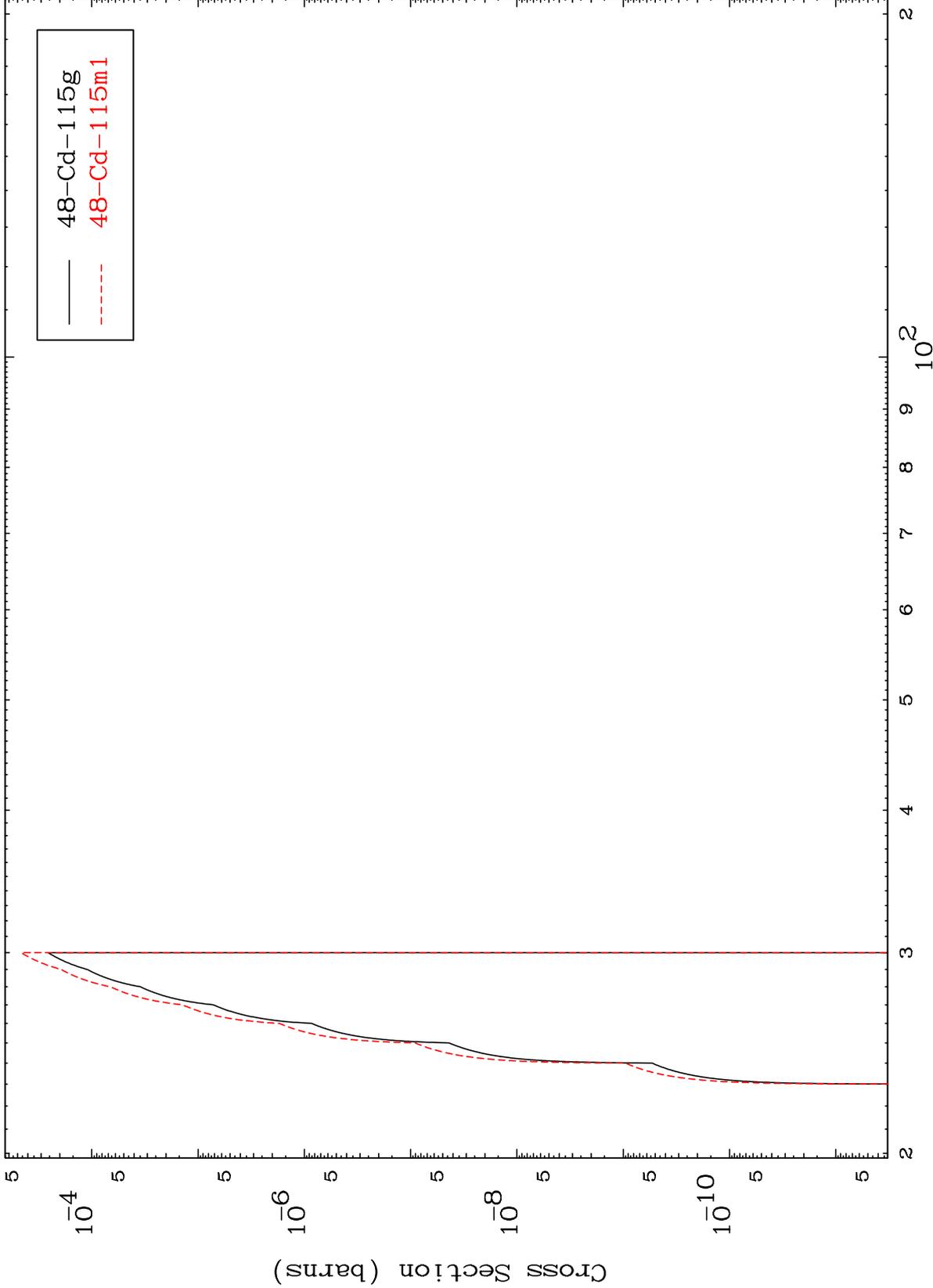
49-In-118m

MAT 4941

(n,2n) d

49-In-118m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

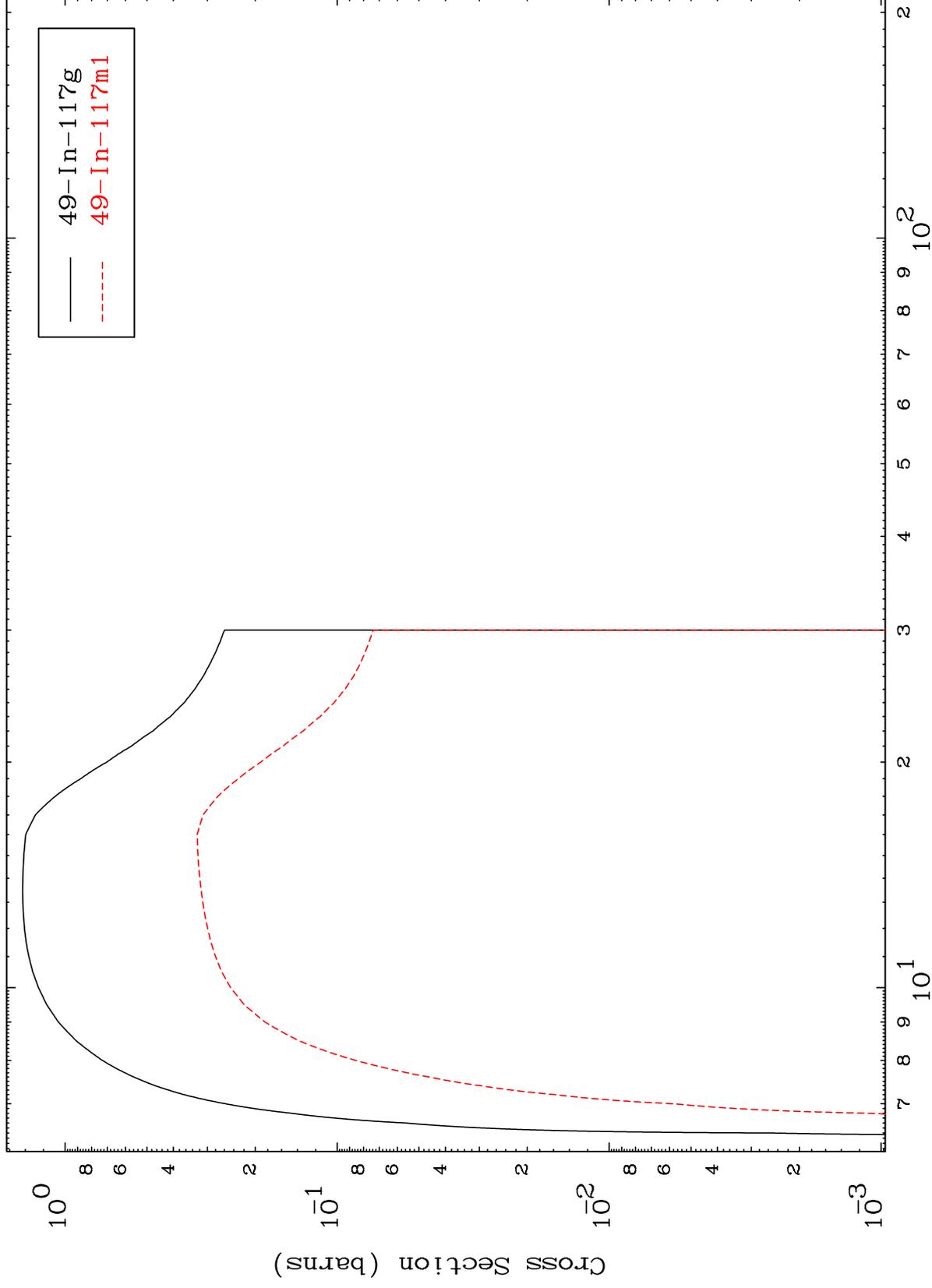
49-In-118m

MAT 4941

(n,2n)

49-In-118m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

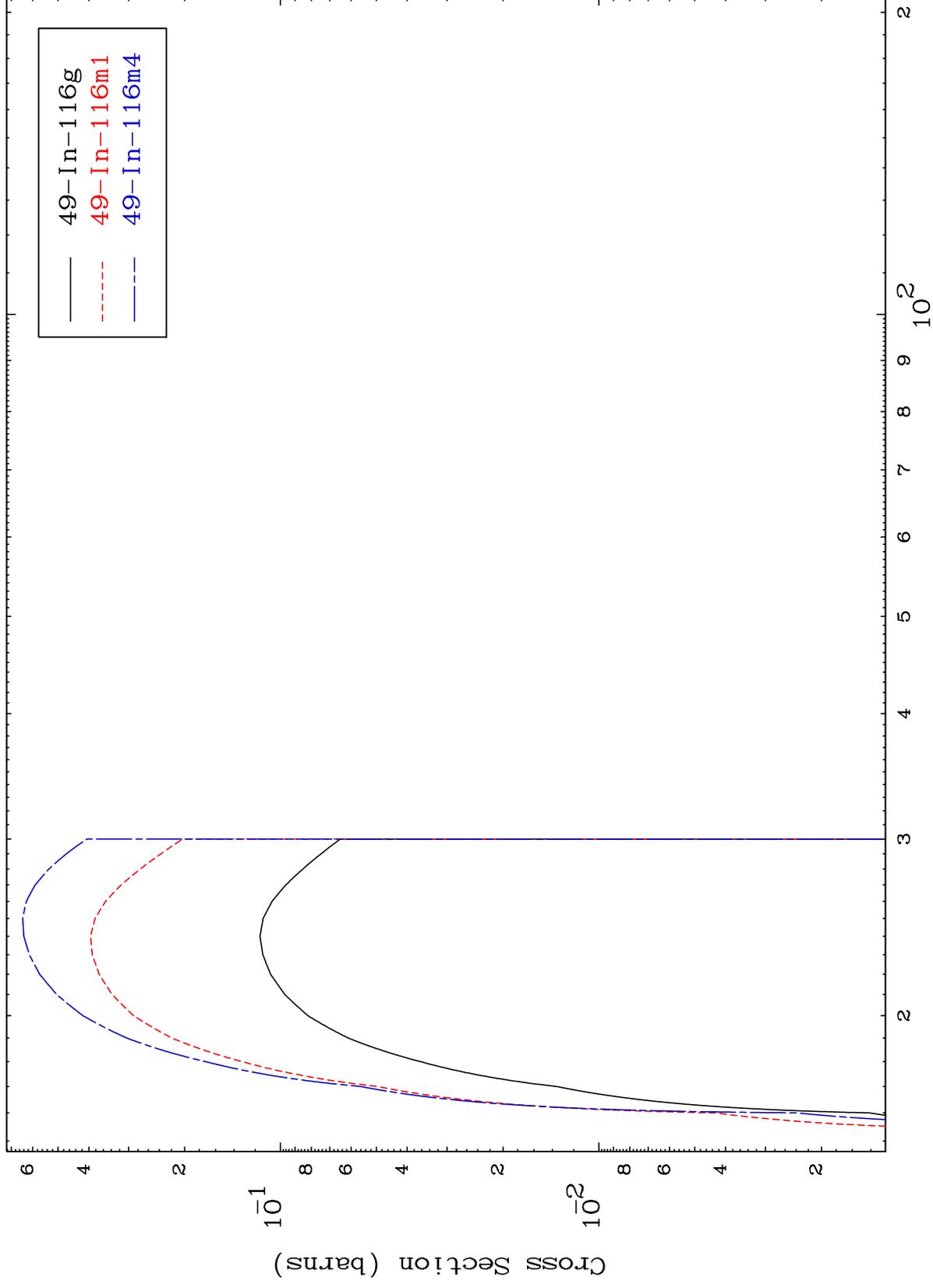
49-In-118m

MAT 4941

(n,3n)

49-In-118m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

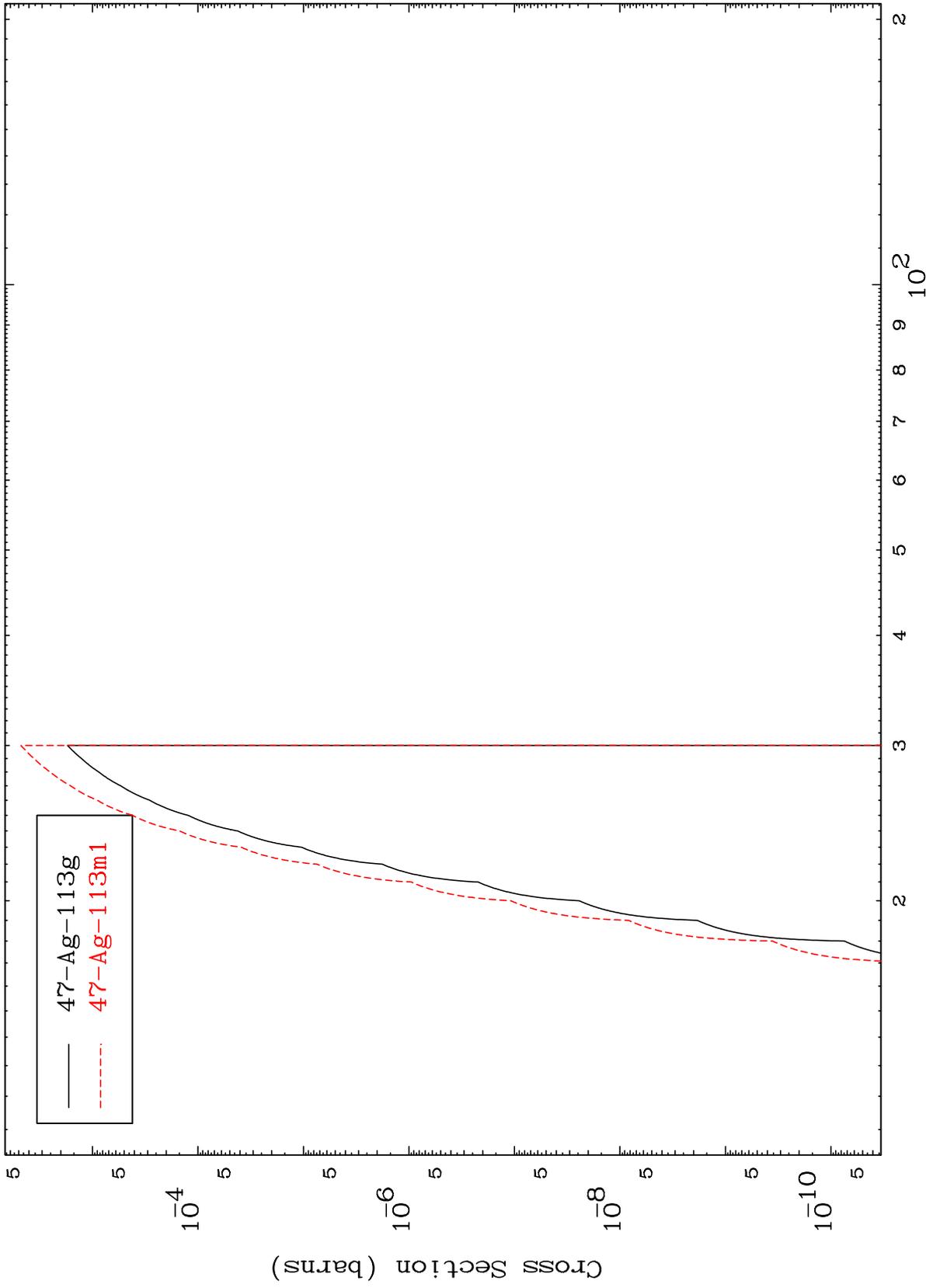
49-In-118m

MAT 4941

(n,2n) α

49-In-118m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-118m

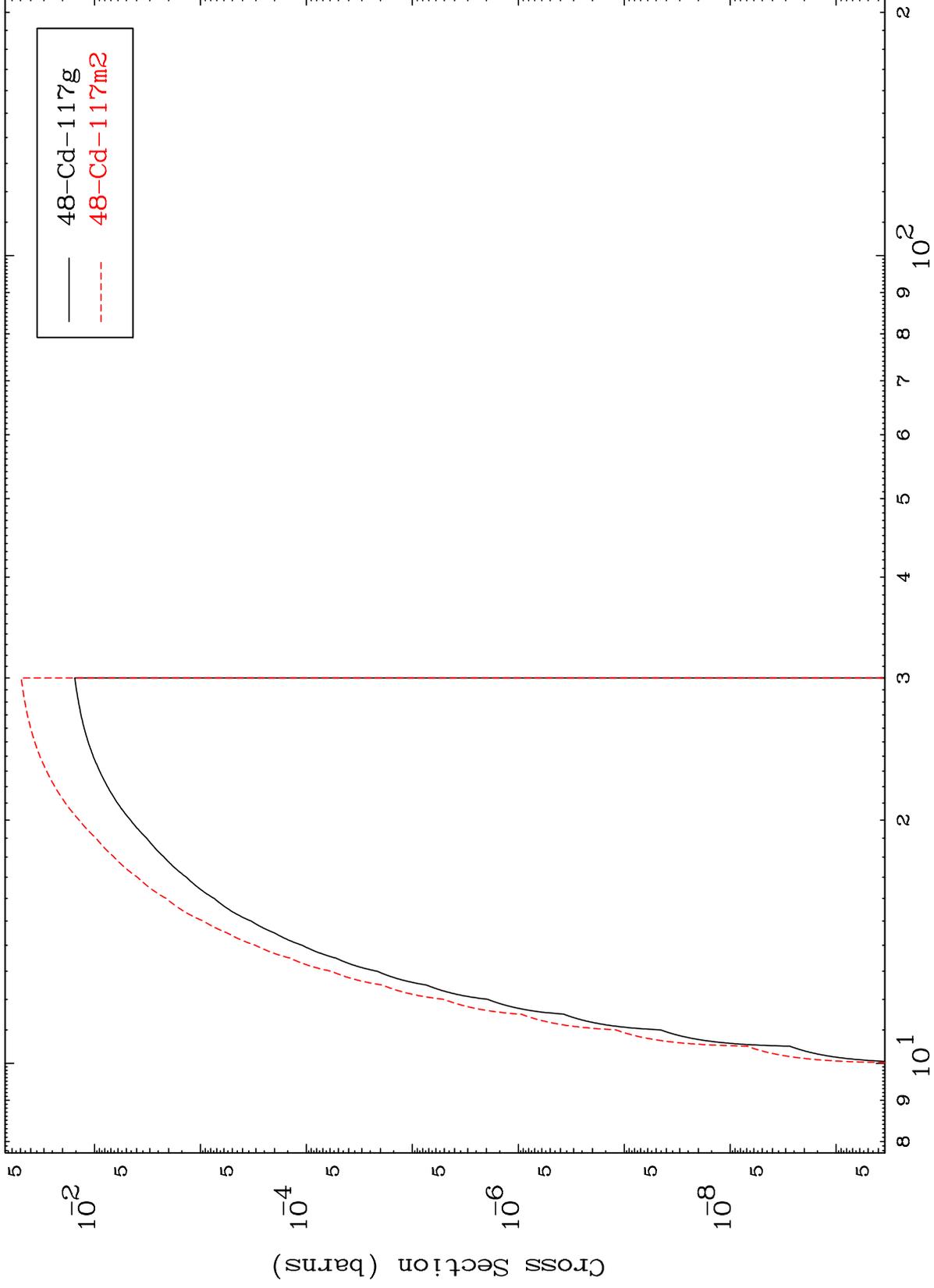
23

MAT 4941

(n,n') p

49-In-118m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

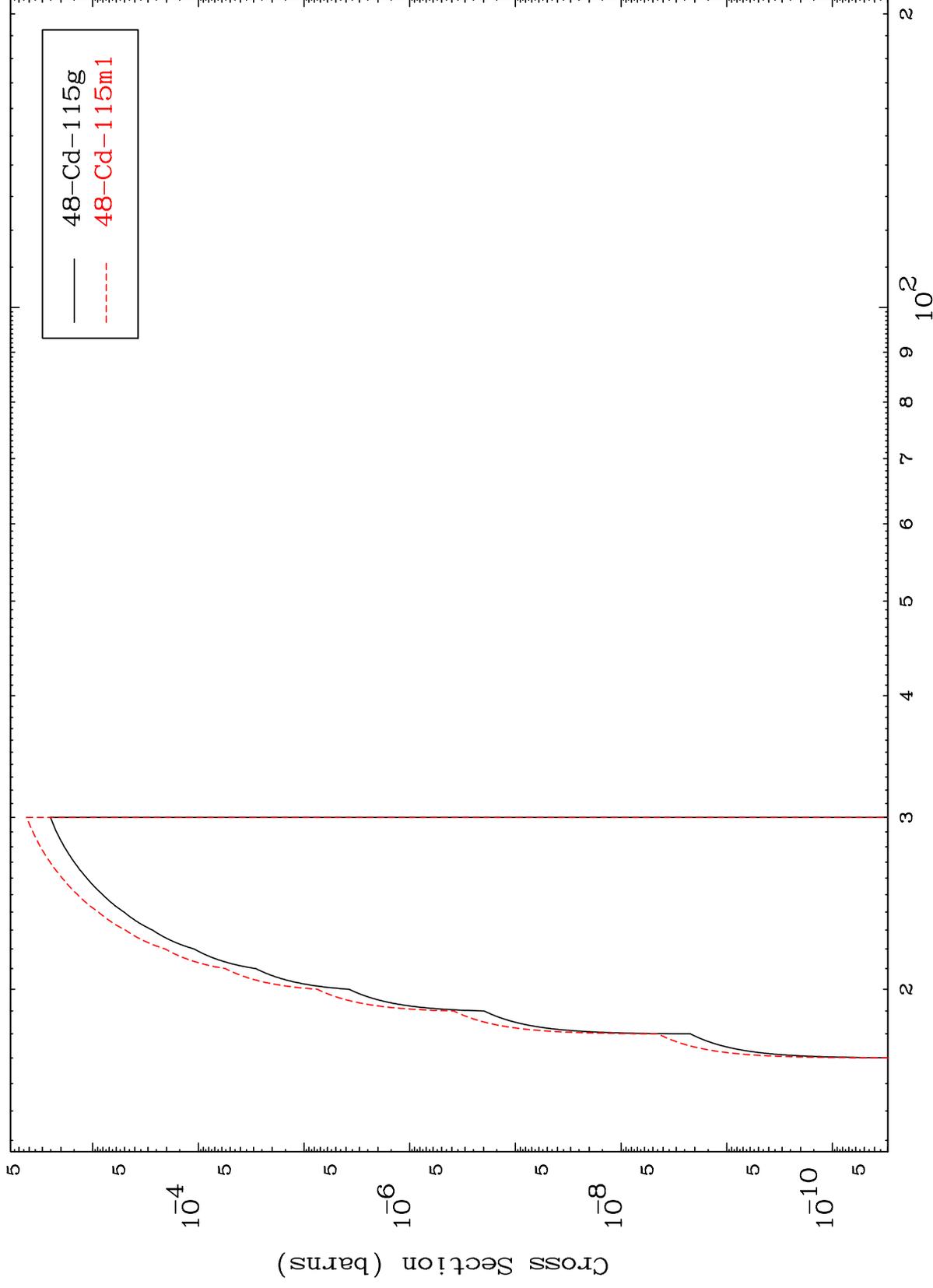
49-In-118m

MAT 4941

(n,n') t

49-In-118m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

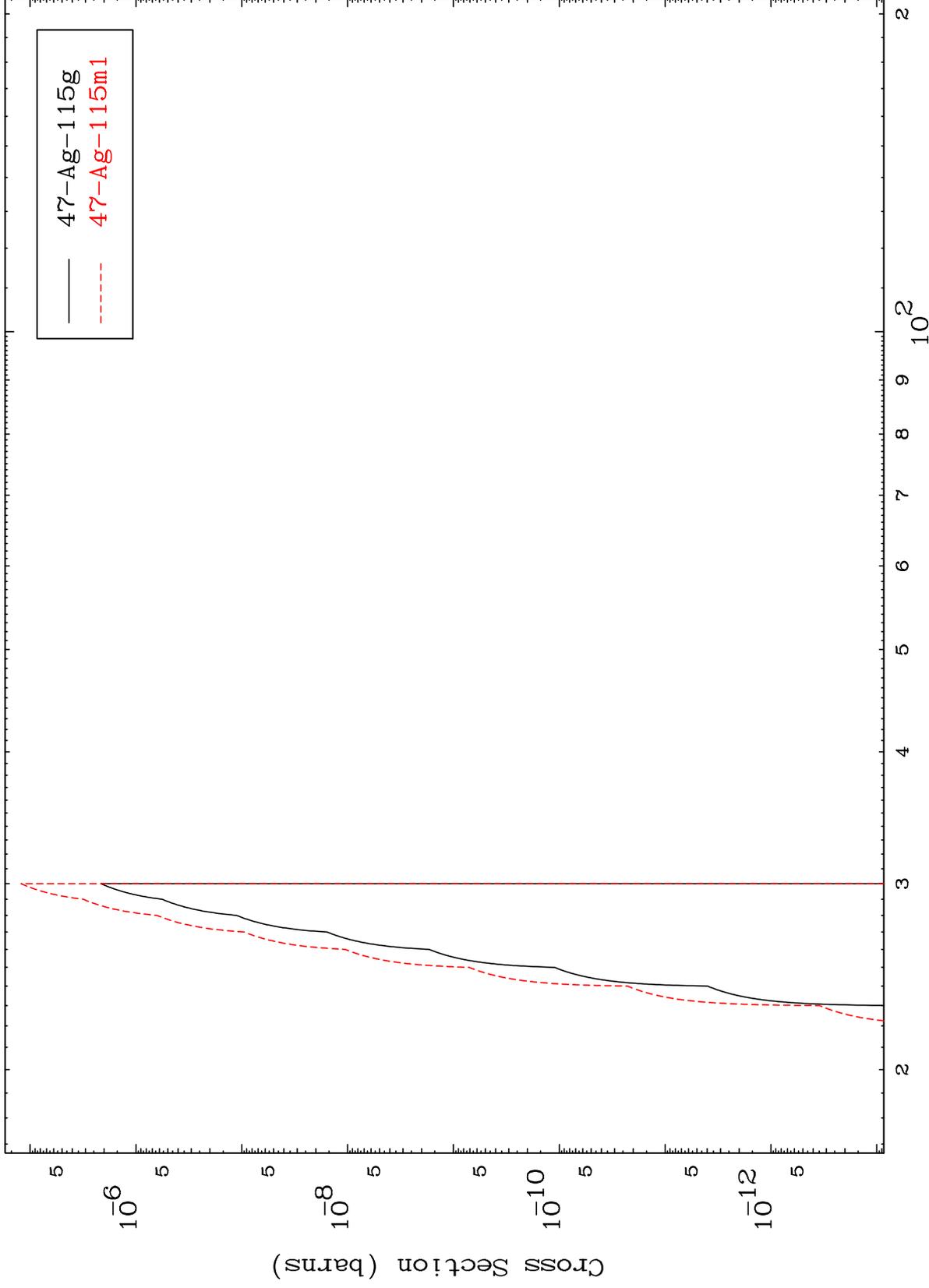
49-In-118m

MAT 4941

(n,n') He-3

49-In-118m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

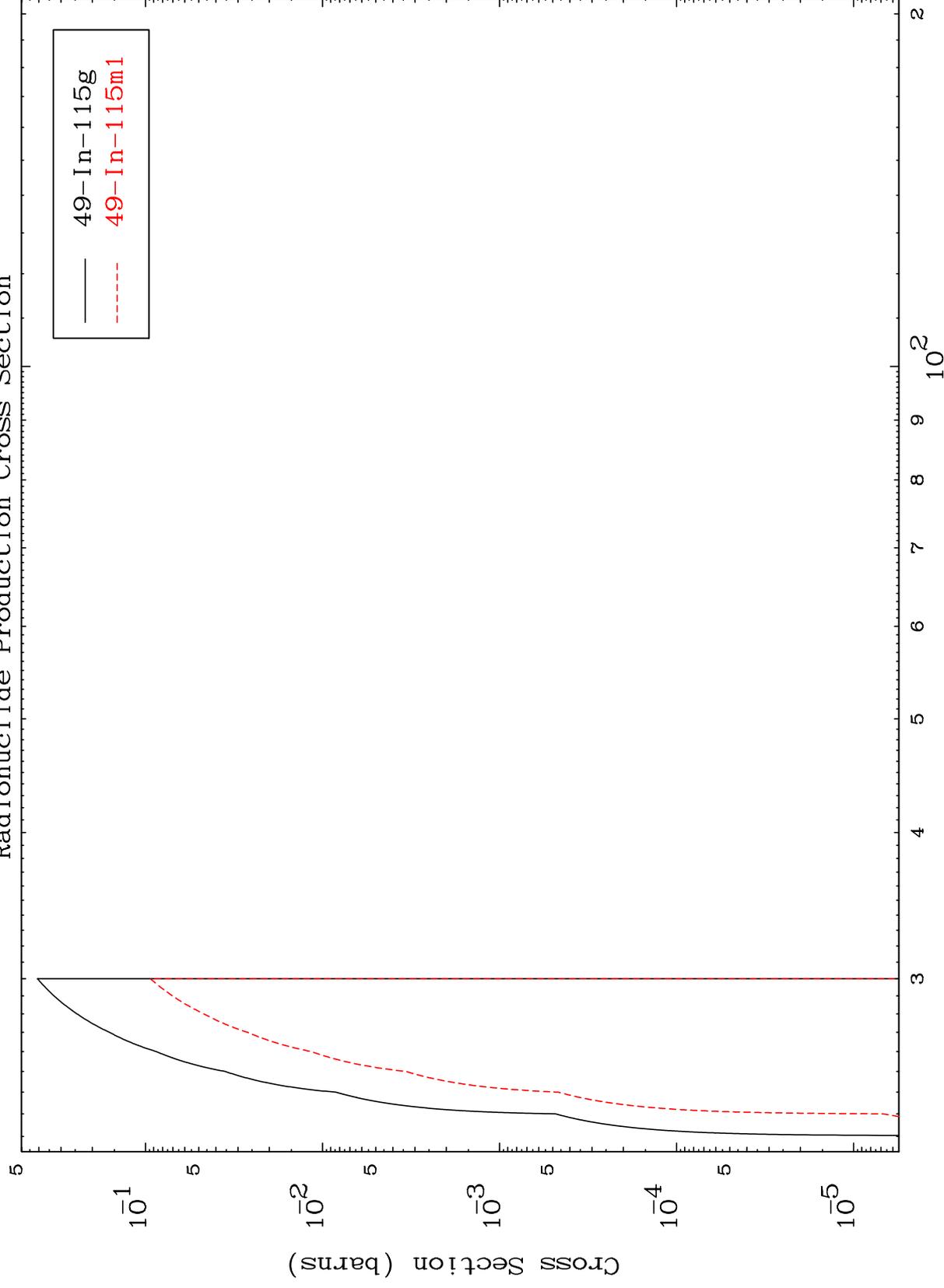
49-In-118m

MAT 4941

(n,4n)

49-In-118m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

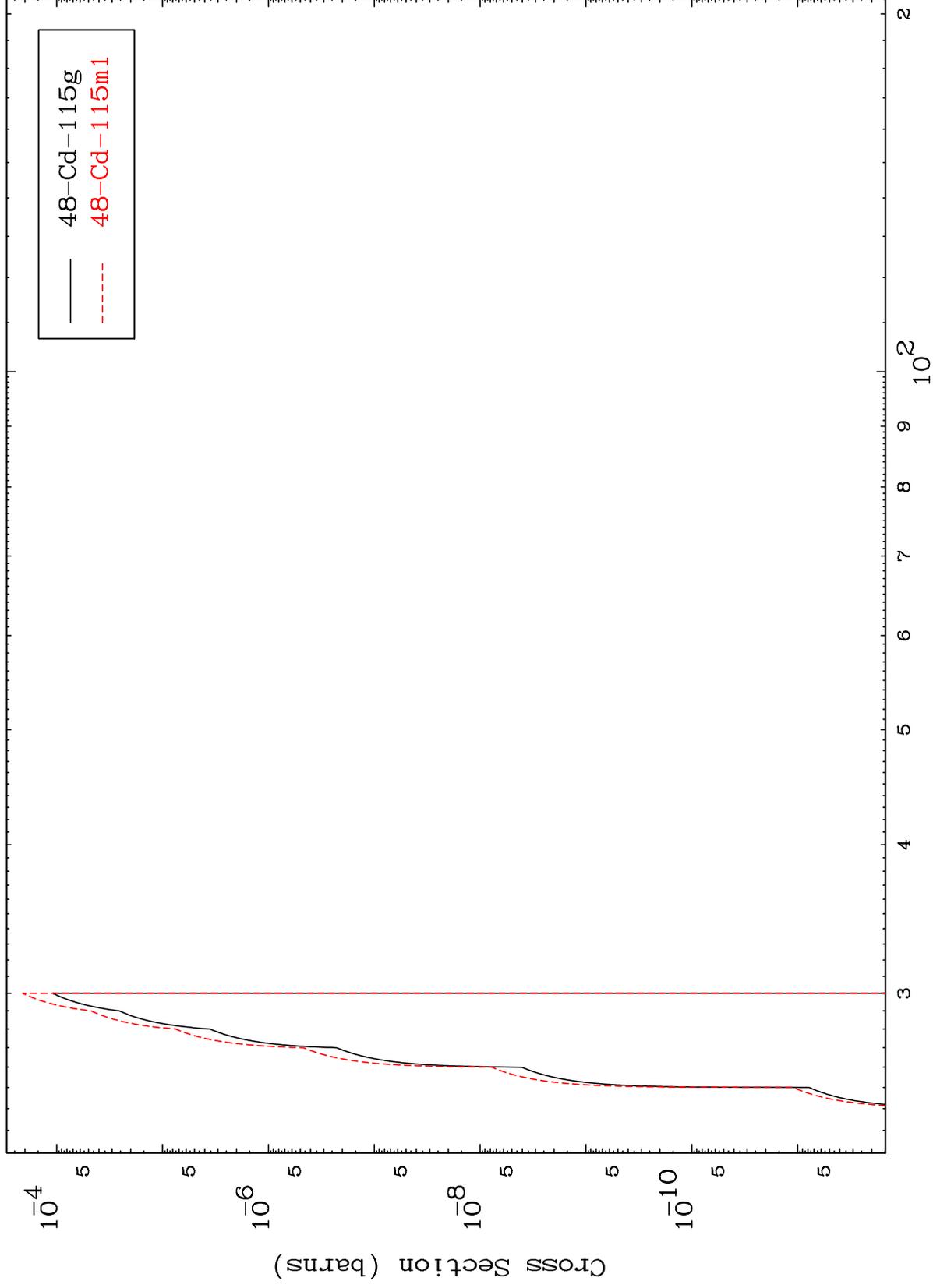
49-In-118m

MAT 4941

(n,3n) p

49-In-118m

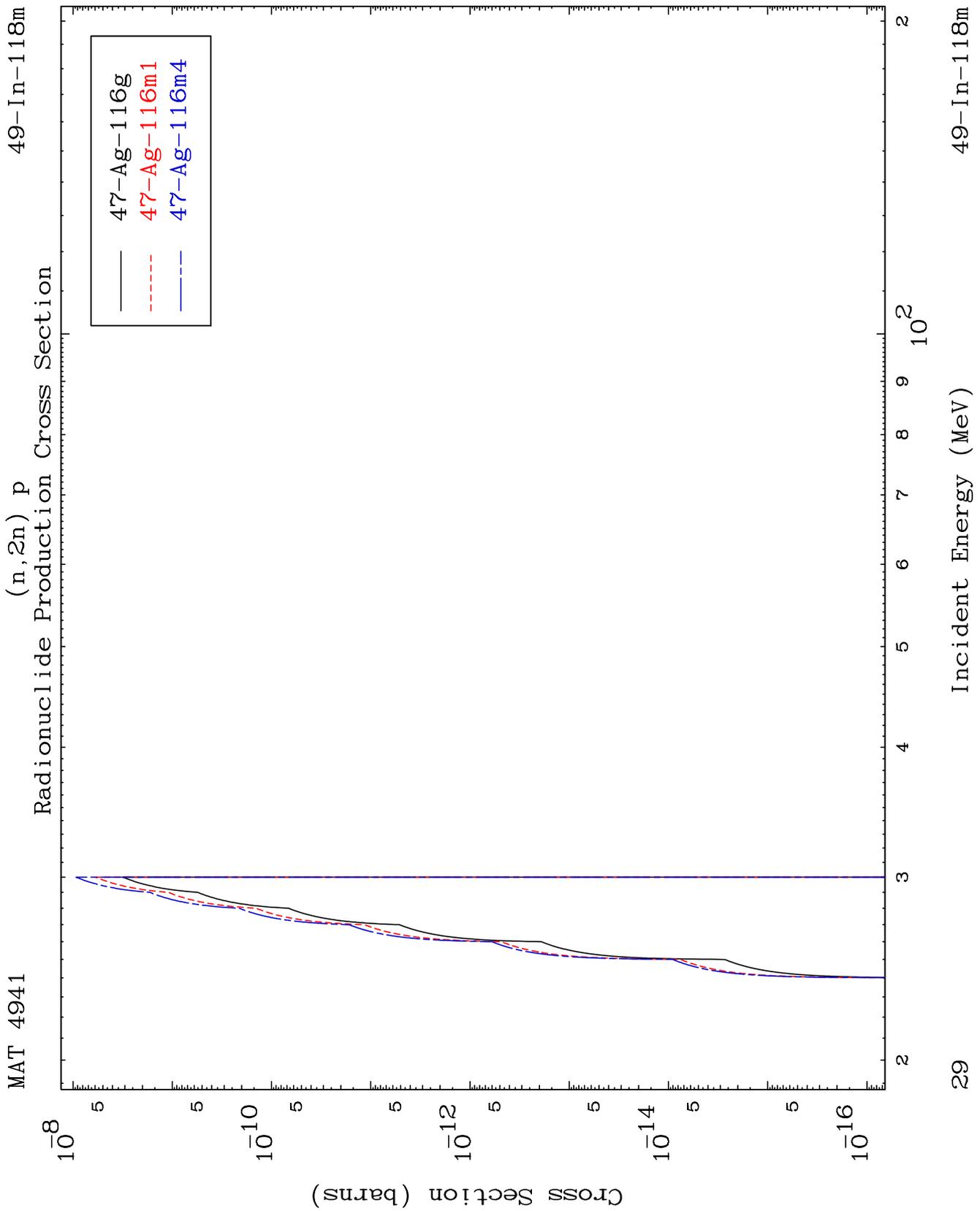
Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-118m

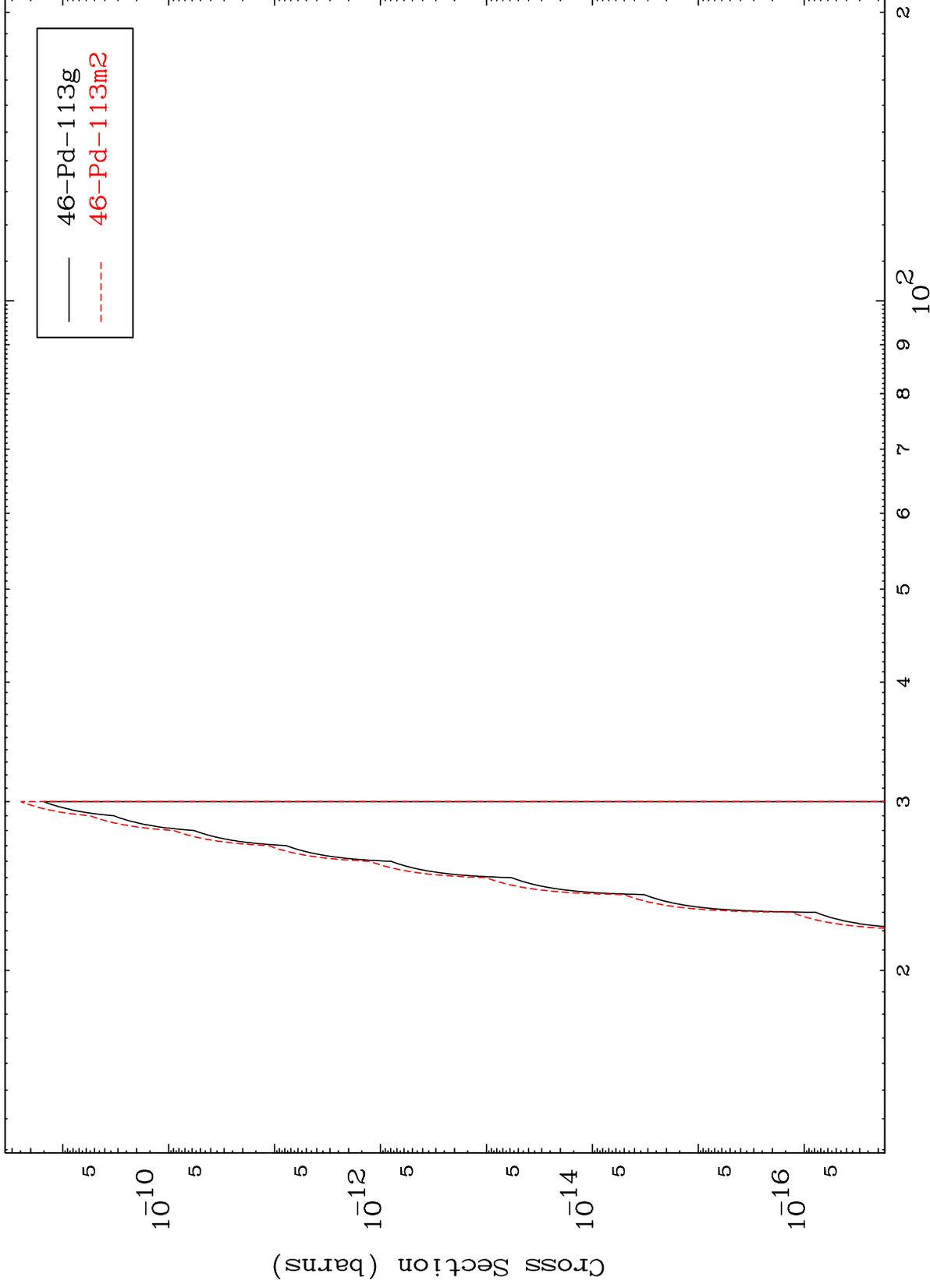


MAT 4941

(n,n') p α

49-In-118m

Radionuclide Production Cross Section



30

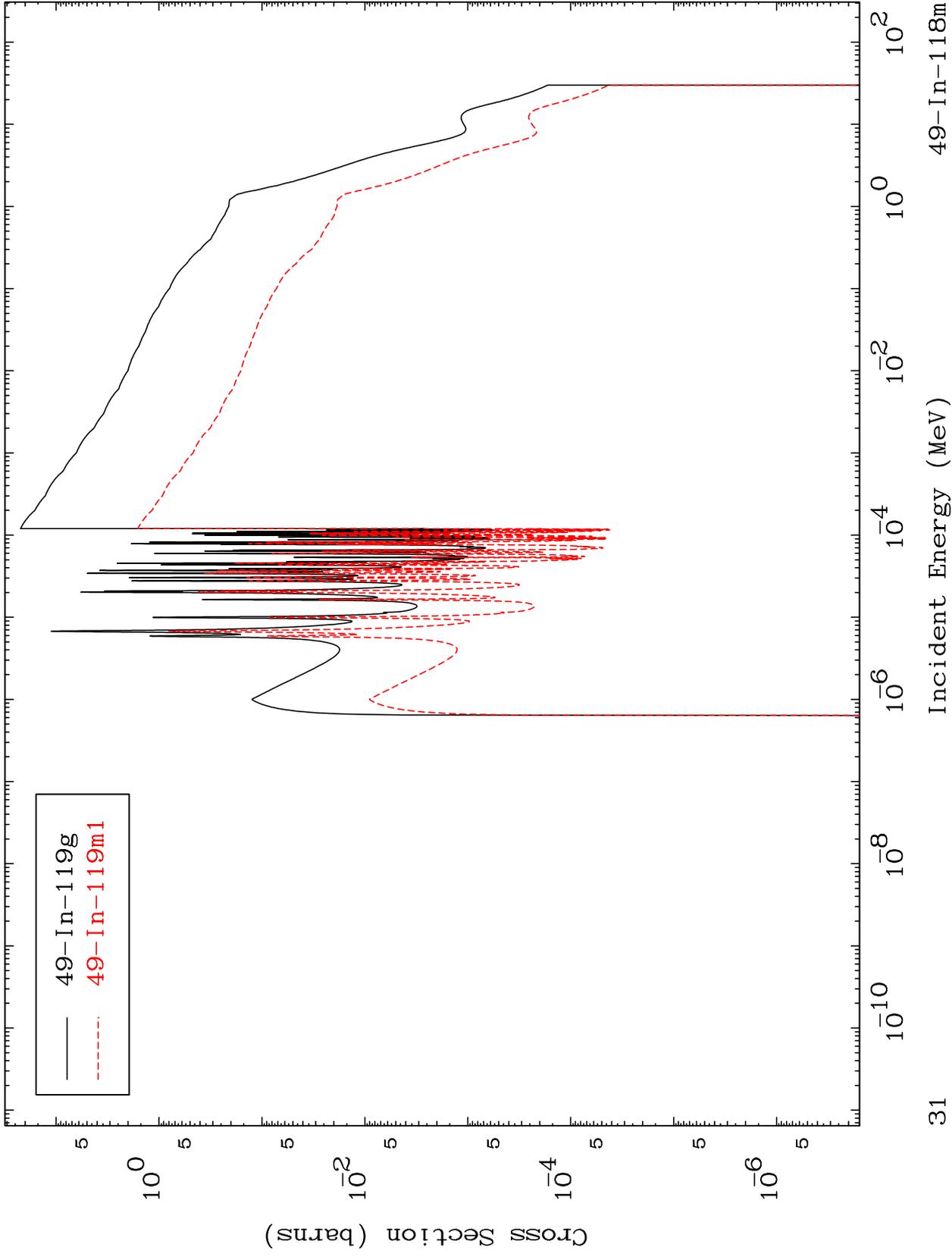
Incident Energy (MeV)

49-In-118m

MAT 4941

49-In-118m

(n, γ)
Radionuclide Production Cross Section

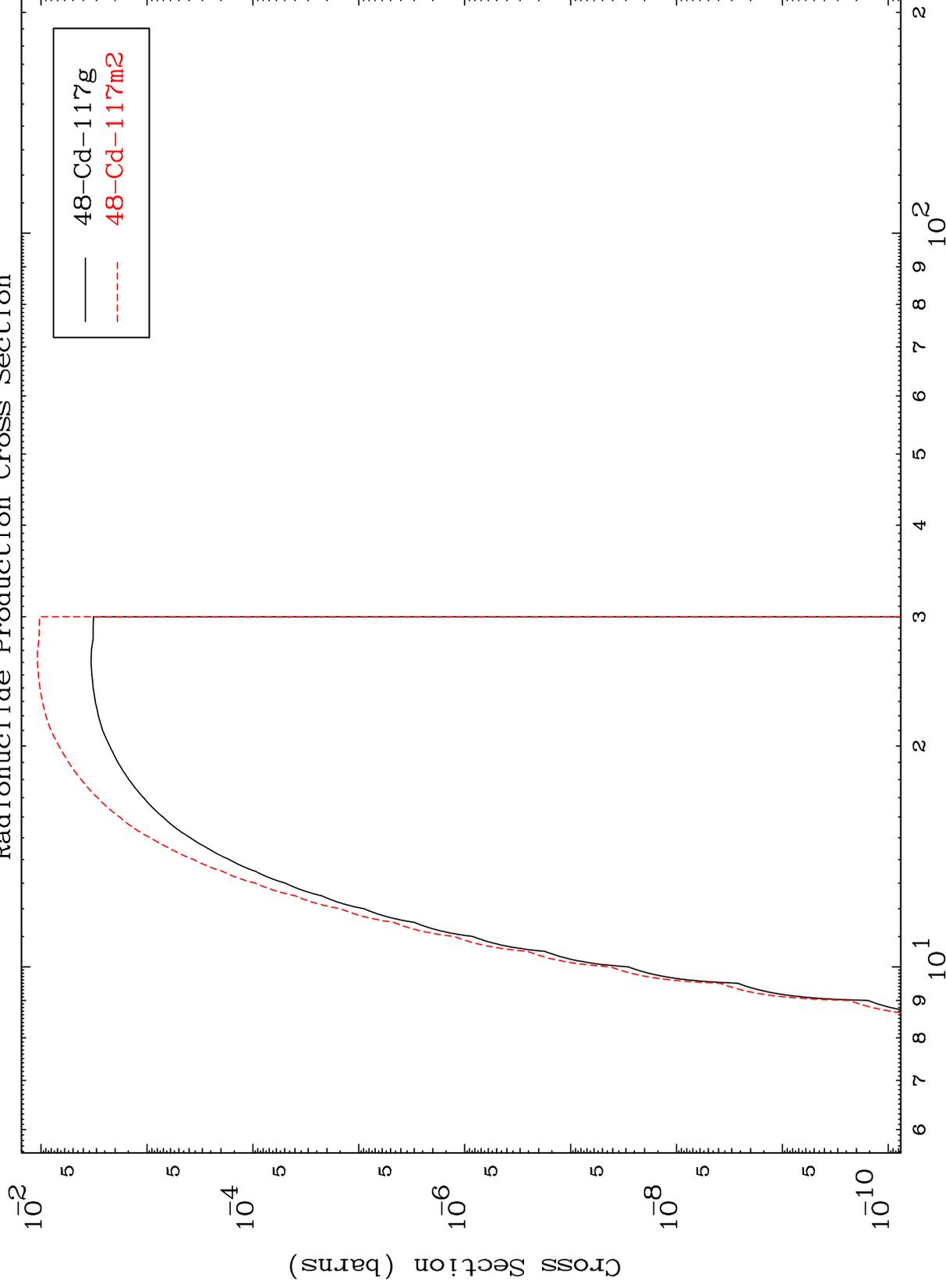


MAT 4941

(n,d)

49-In-118m

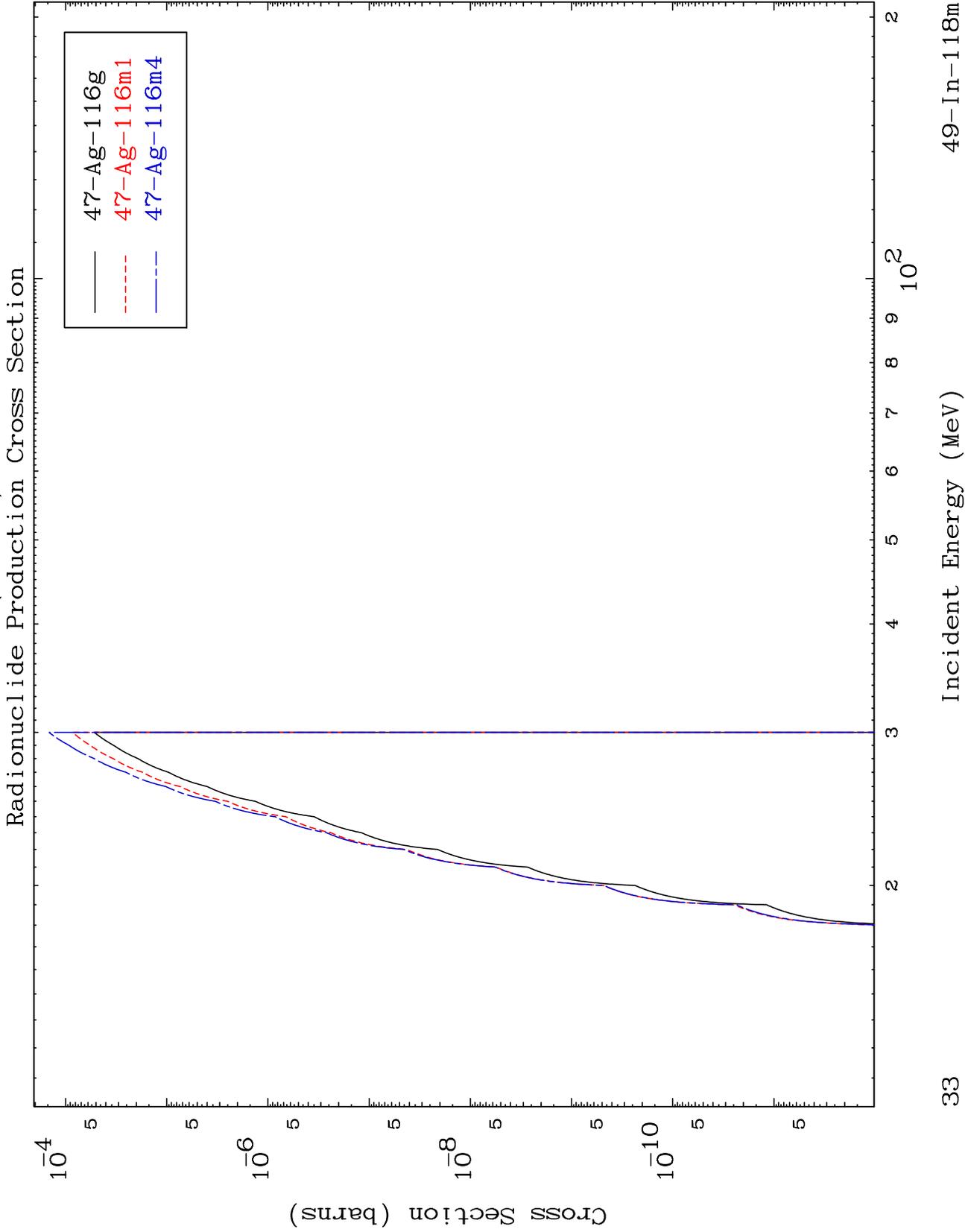
Radionuclide Production Cross Section

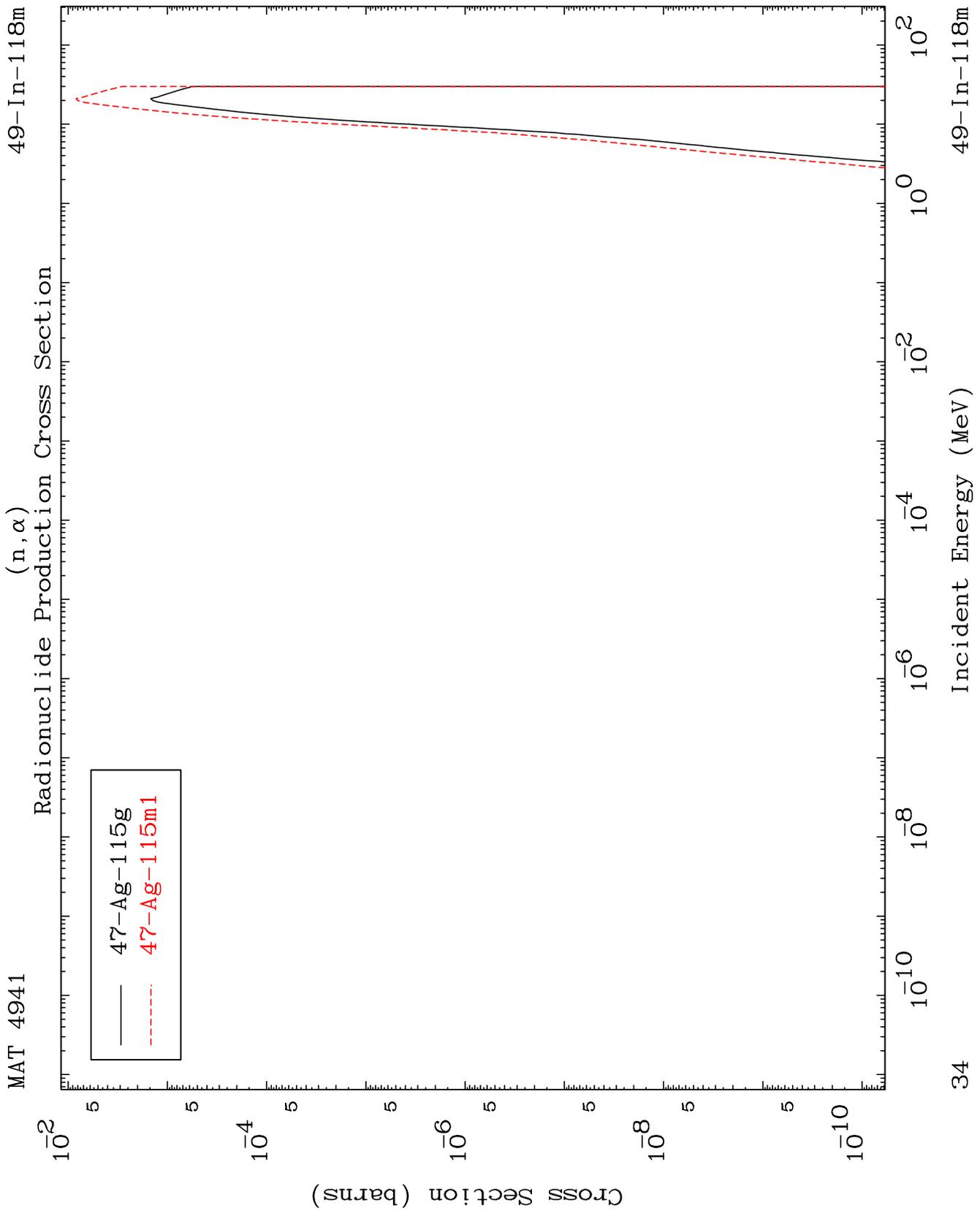


Incident Energy (MeV)

49-In-118m

32

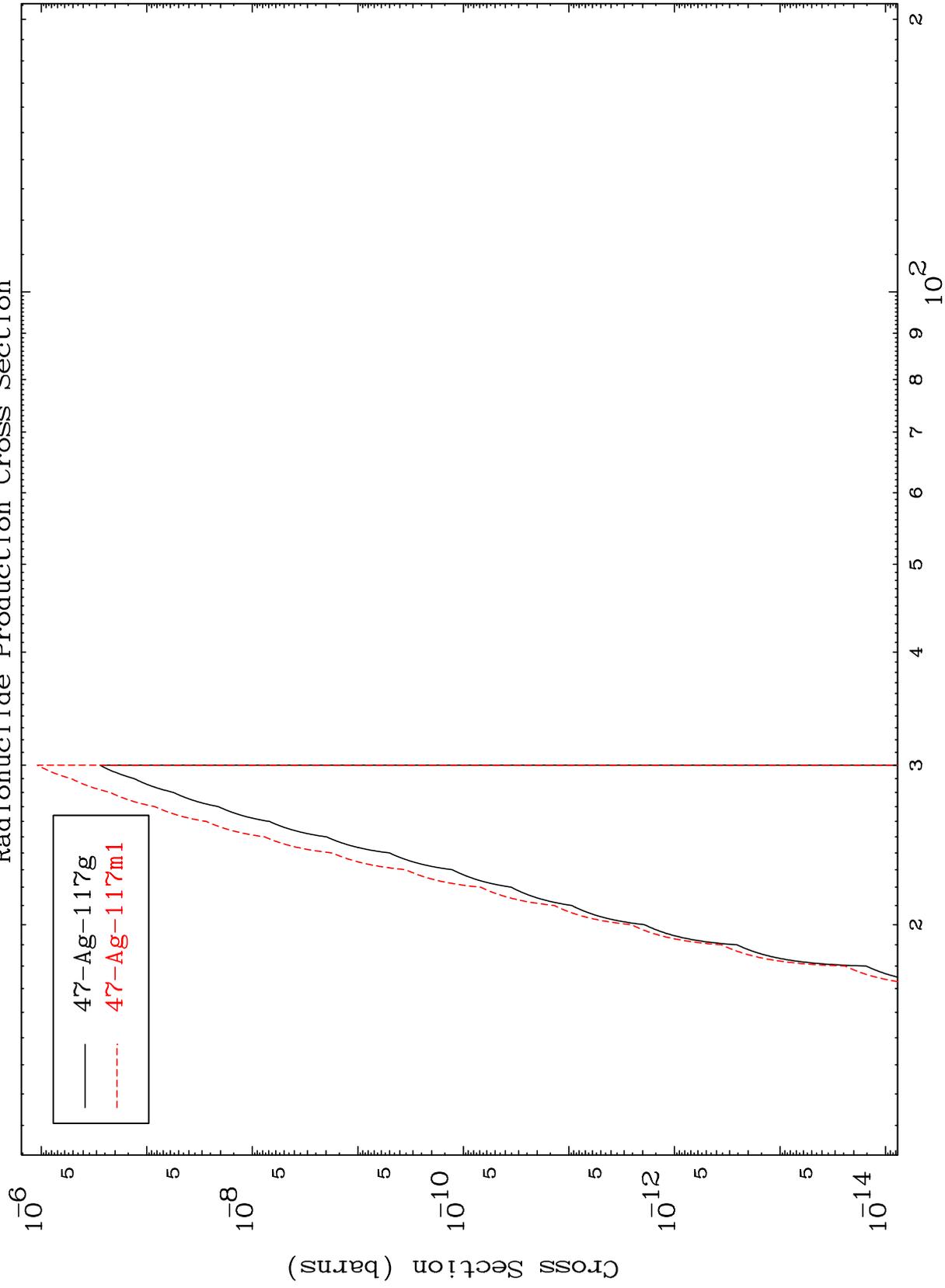




MAT 4941

49-In-118m

(n,2p)
Radionuclide Production Cross Section



49-In-118m

Incident Energy (MeV)

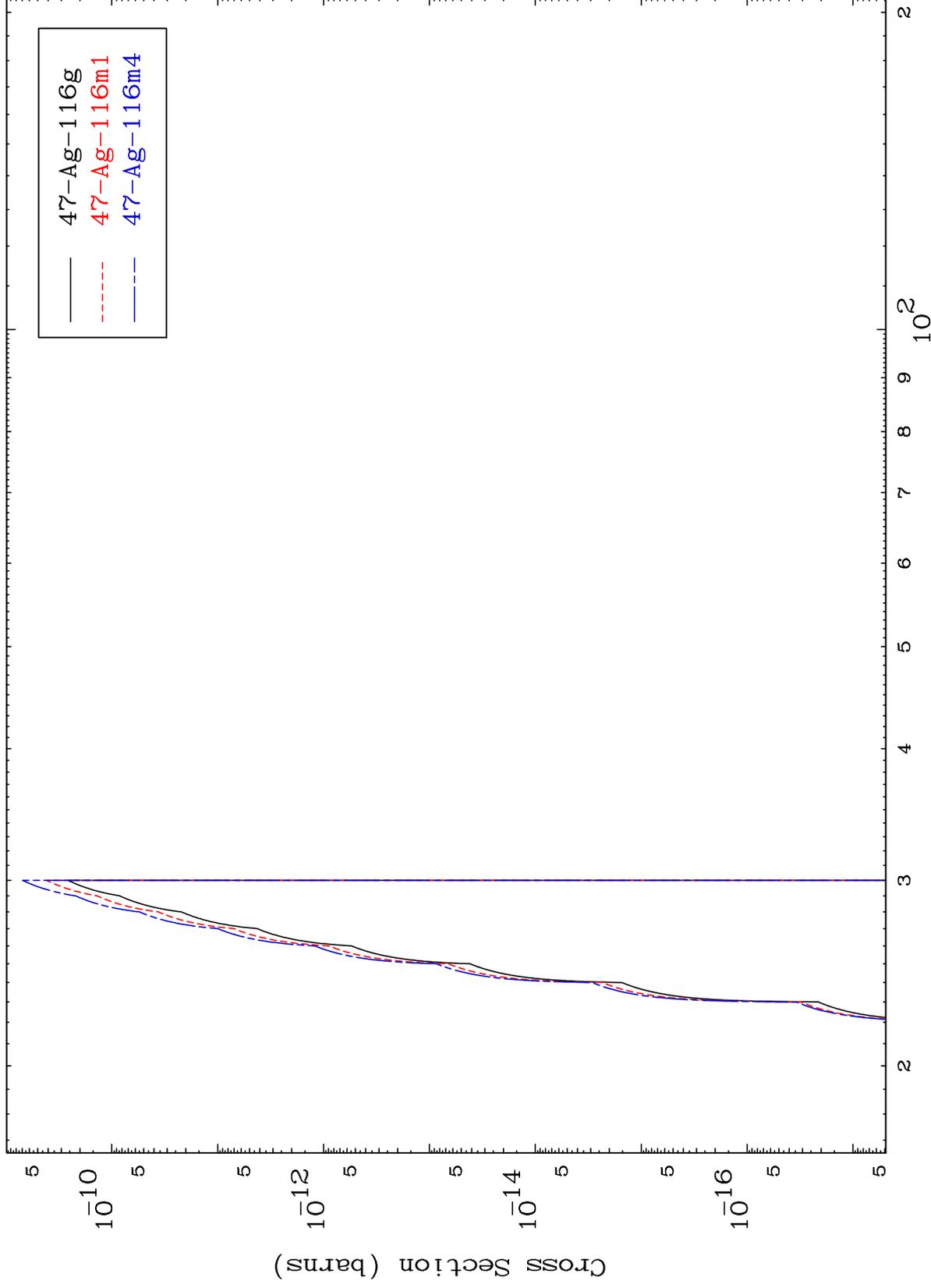
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MAT 4941

(n,p) d

49-In-118m

Radionuclide Production Cross Section



36

Incident Energy (MeV)

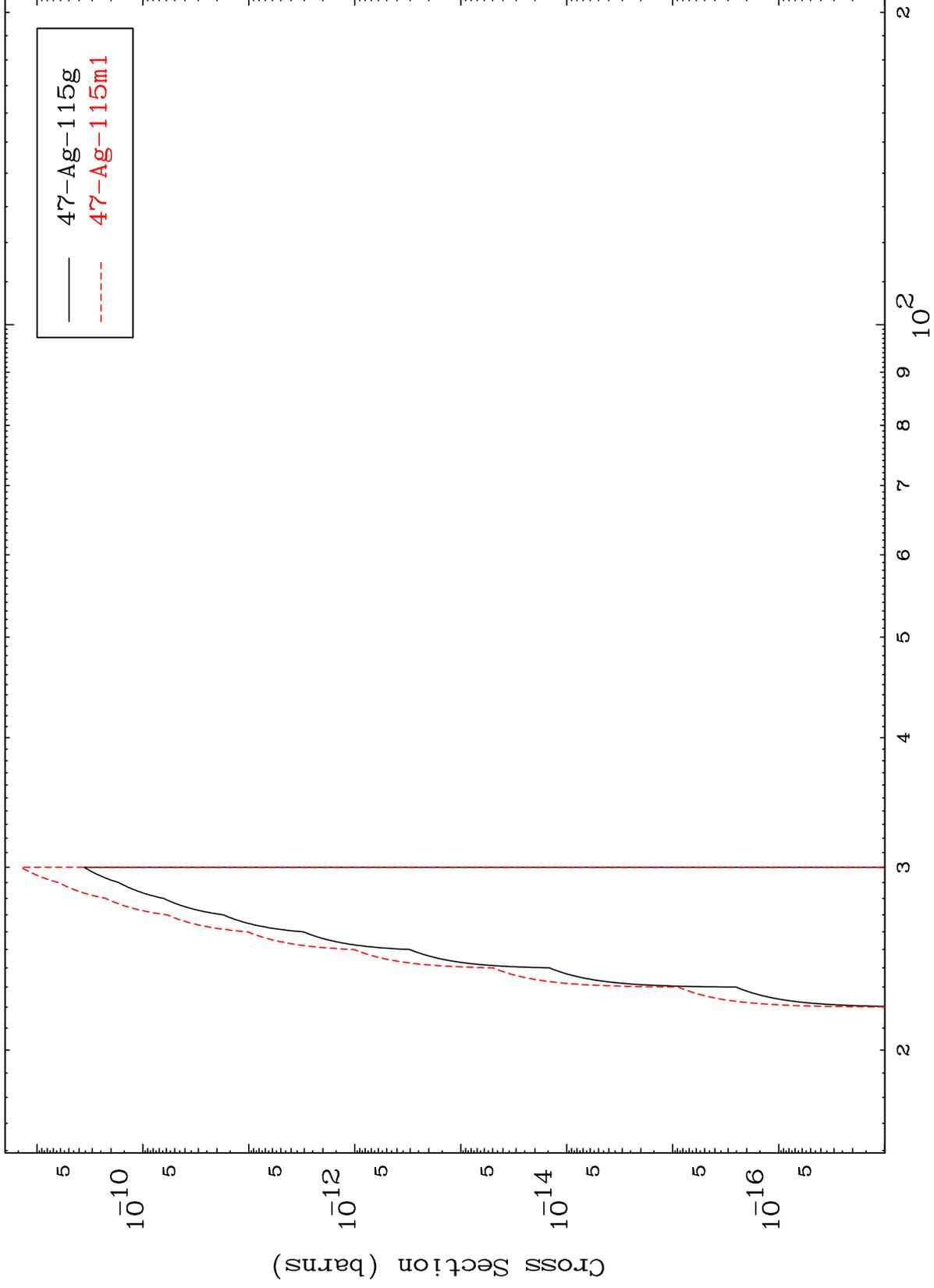
49-In-118m

MAT 4941

(n,p) t

49-In-118m

Radionuclide Production Cross Section



37

Incident Energy (MeV)

49-In-118m