

Program EVALPLOT
(Version 2021-1)

by

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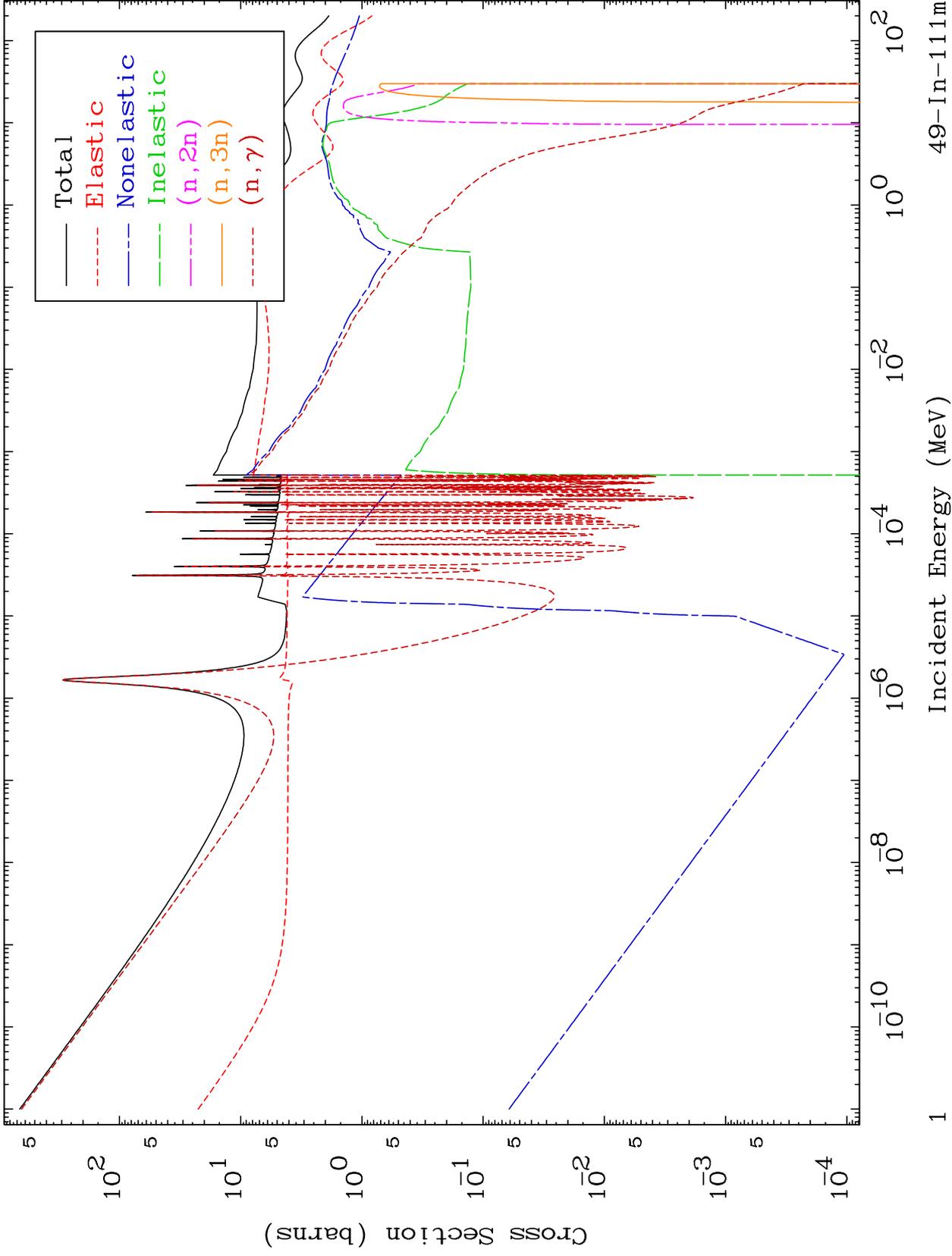
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Press Mouse Button to Start

MAT 4920

Neutron Major
293 Kelvin Cross Sections

49-In-111m

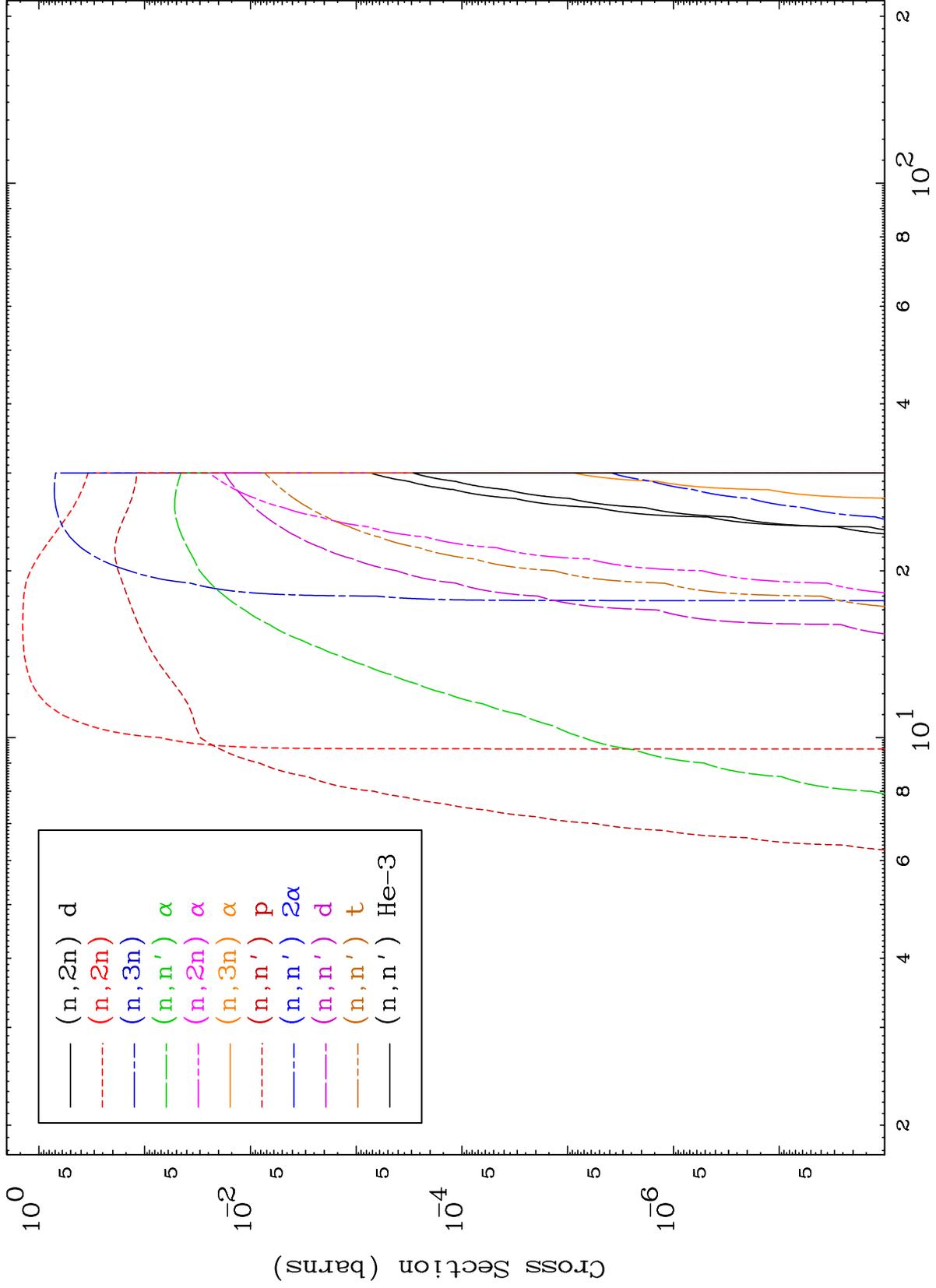


49-In-111m

MAT 4920

Neutron Absorption
293 Kelvin Cross Sections

49-In-111m



2

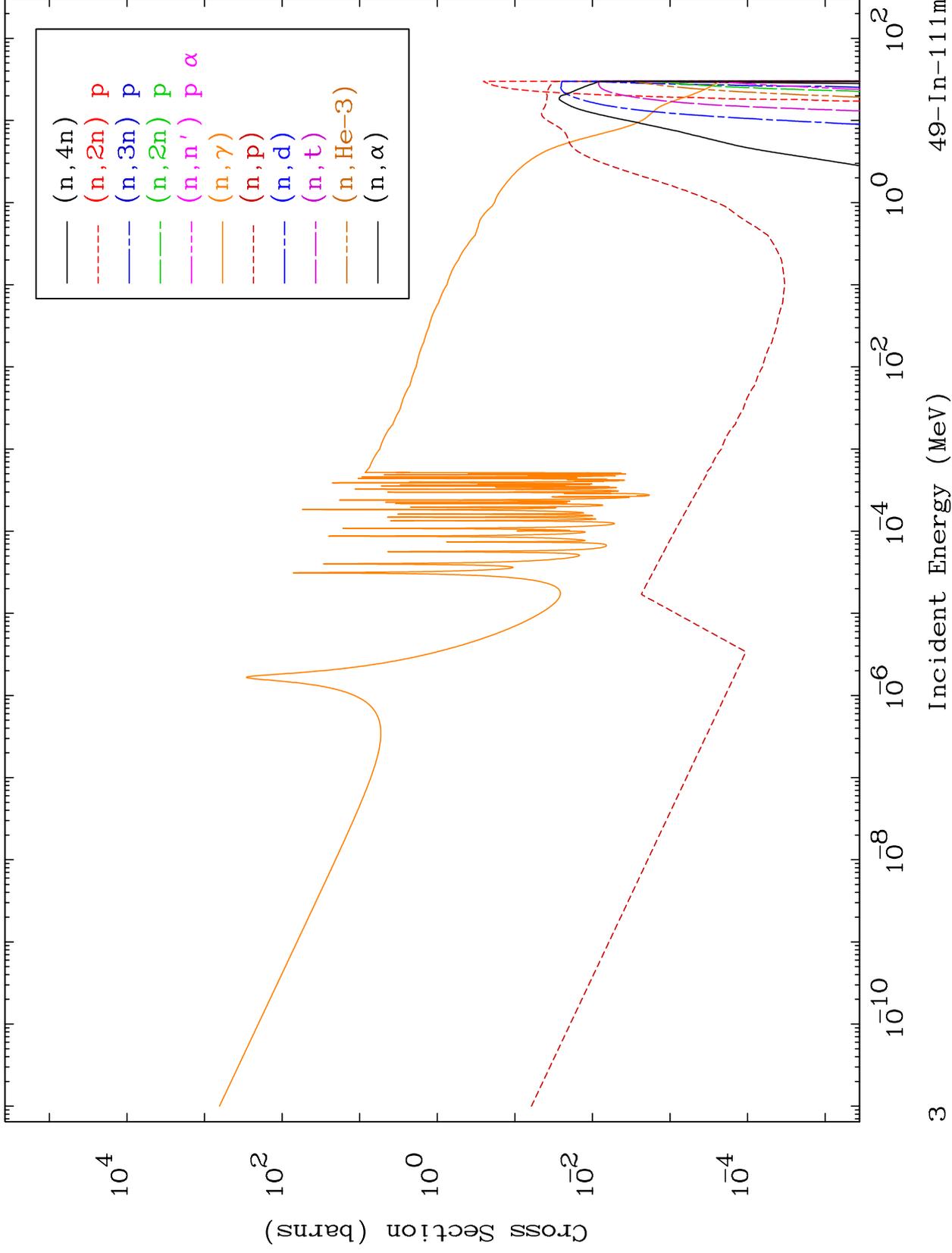
Incident Energy (MeV)

49-In-111m

MAT 4920

Neutron Absorption
293 Kelvin Cross Sections

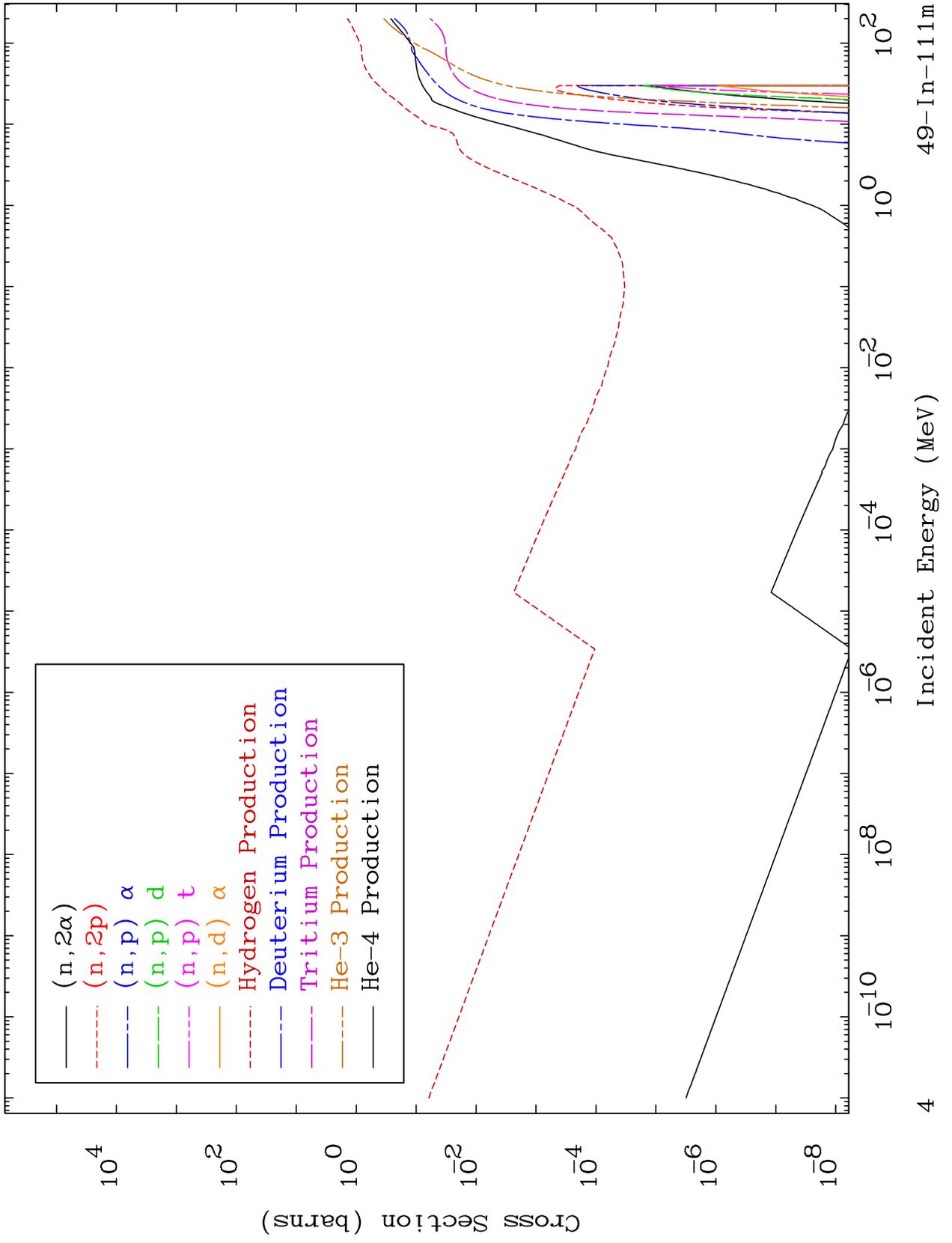
49-In-111m



MAT 4920

Neutron Absorption
293 Kelvin Cross Sections

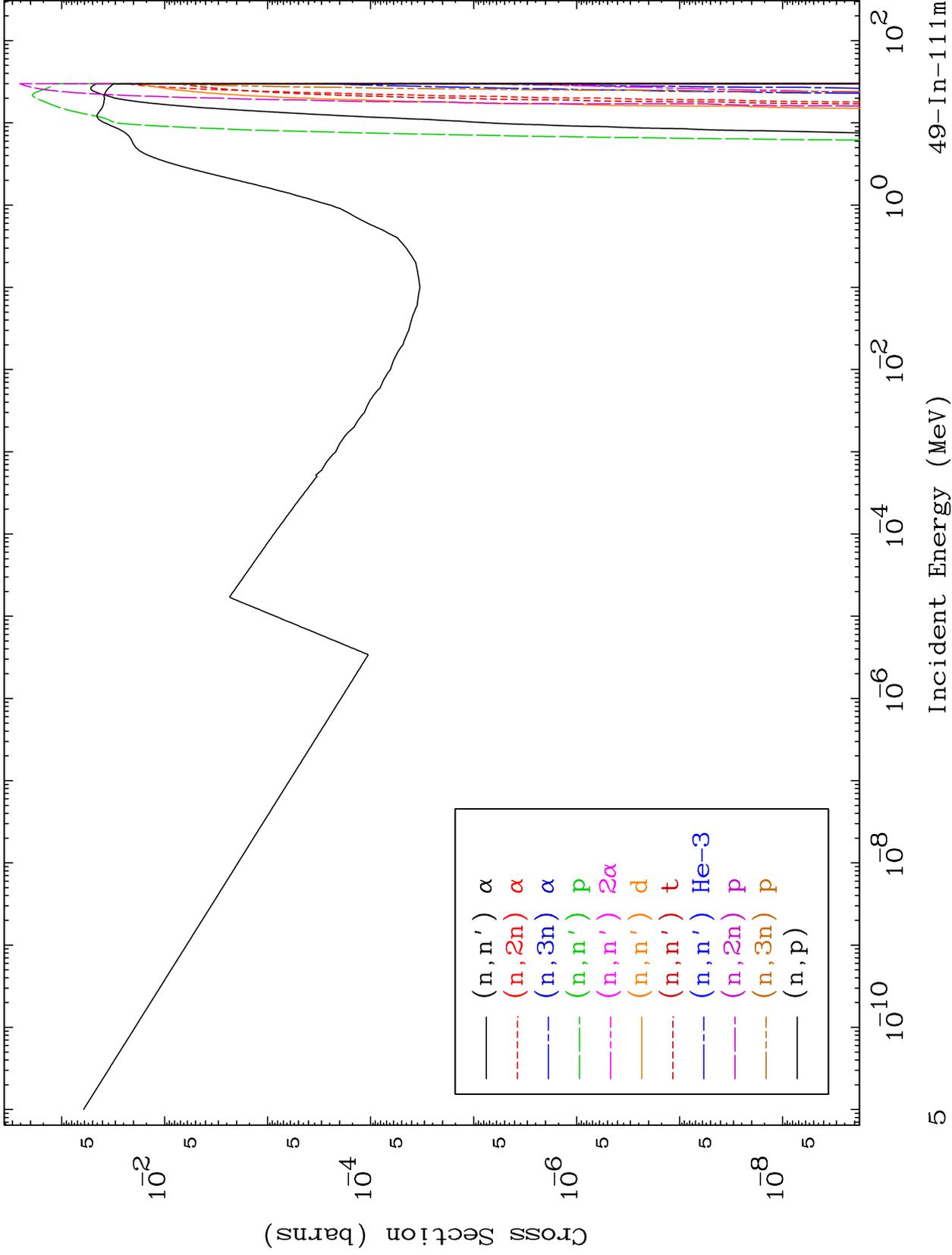
49-In-111m



MAT 4920

Charged Particle
293 Kelvin Cross Sections

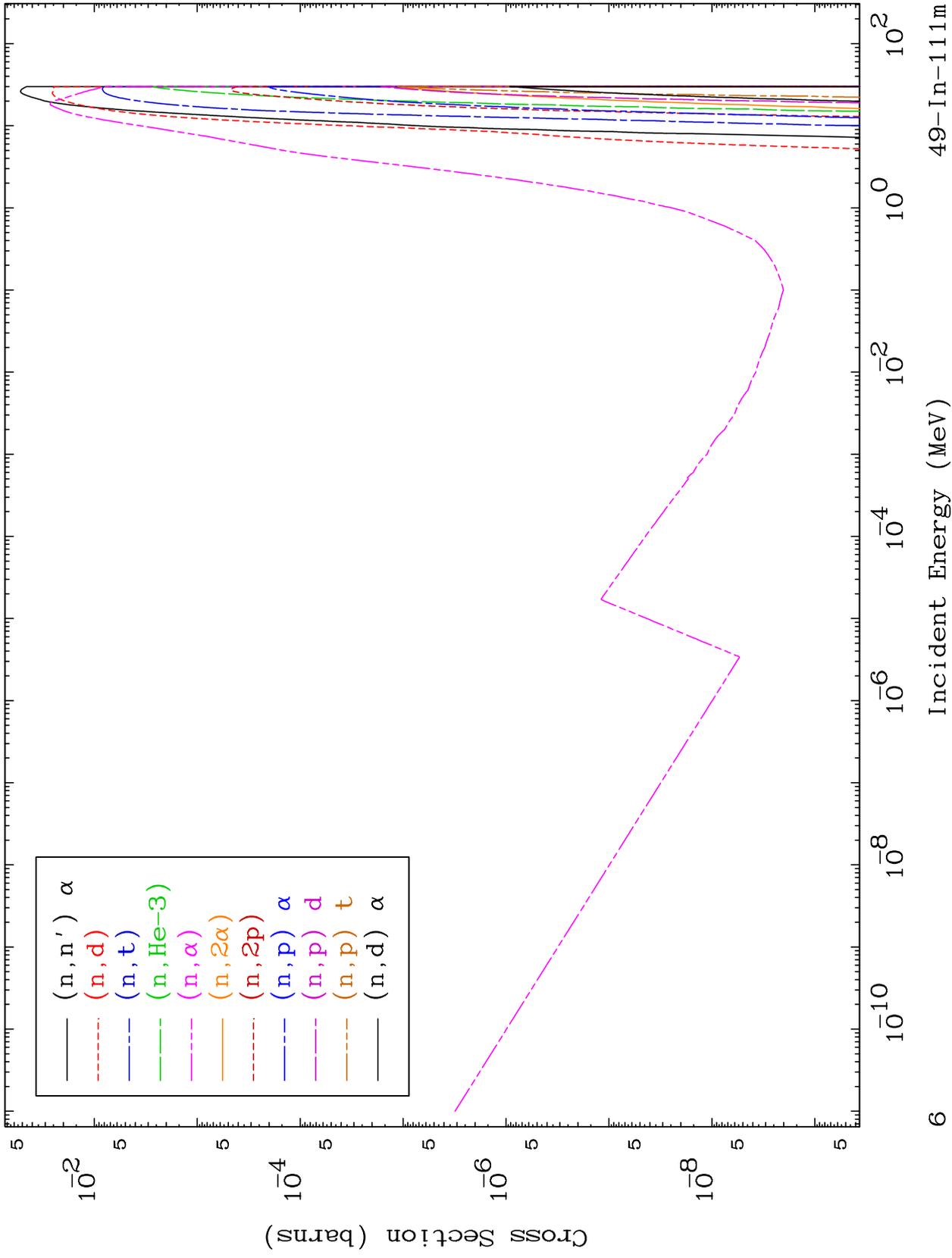
49-In-111m



MAT 4920

Charged Particle
293 Kelvin Cross Sections

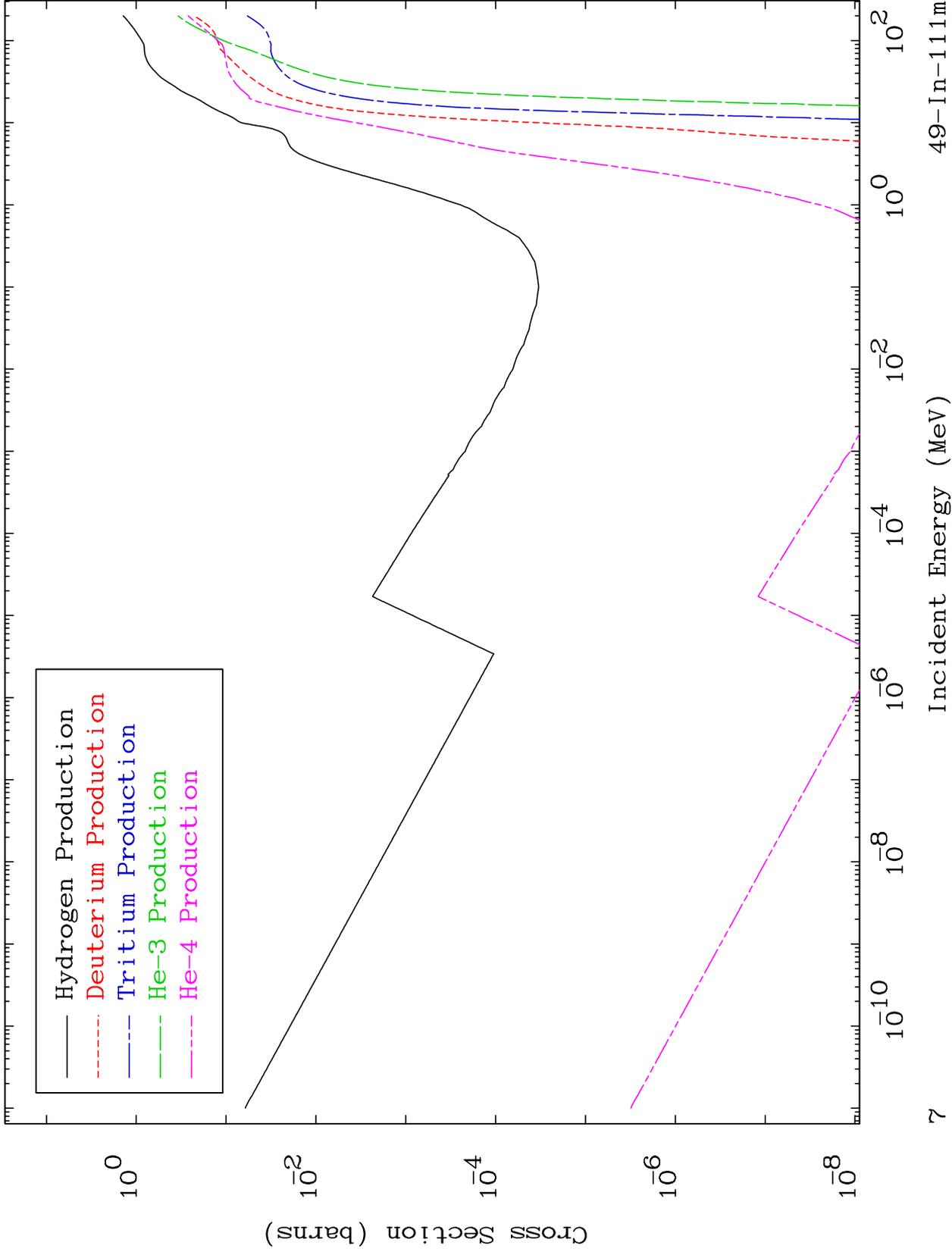
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MAT 4920

Particle Production
293 Kelvin Cross Sections

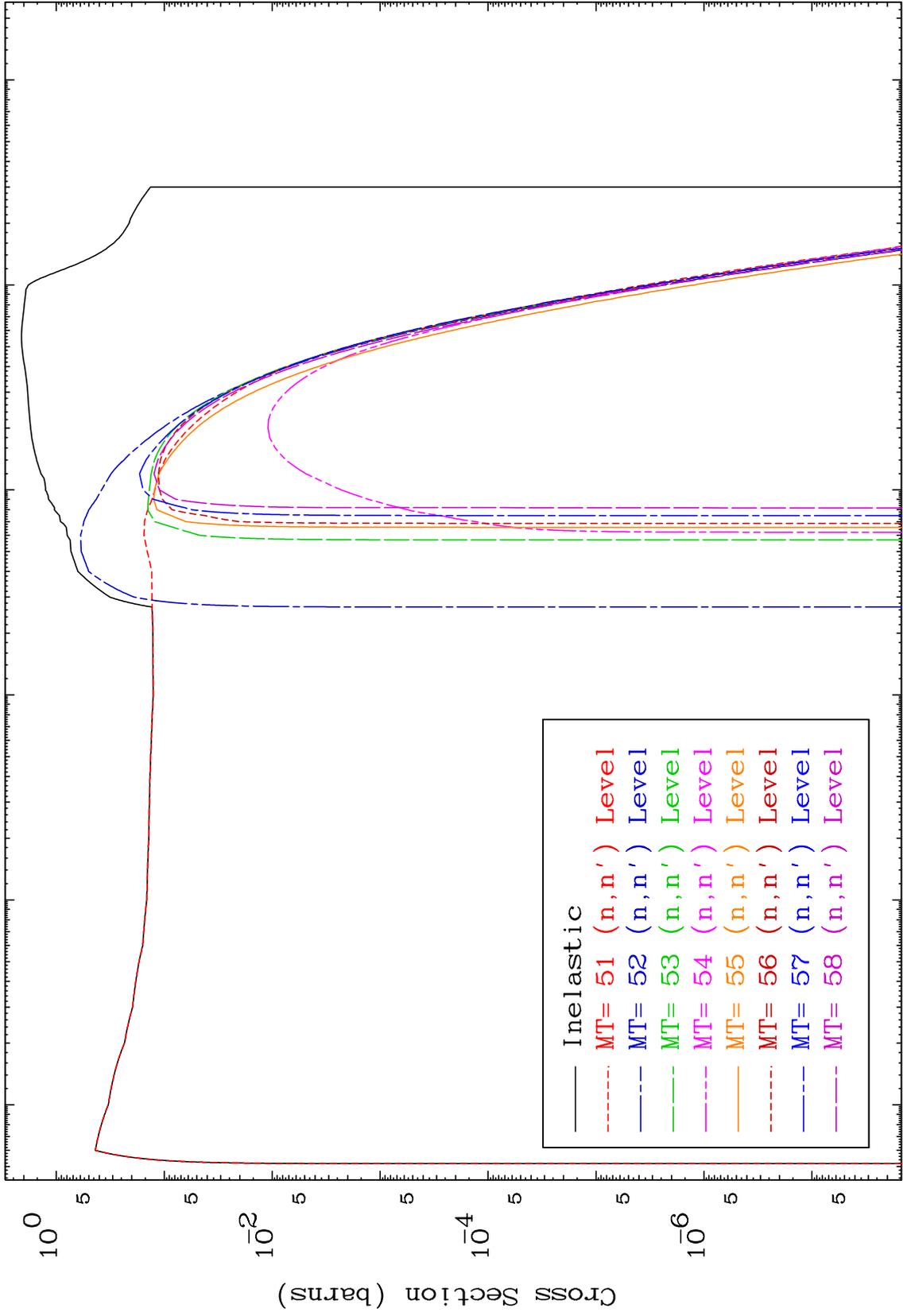
49-In-111m



MAT 4920

(n,n') Levels
293 Kelvin Cross Sections

49-In-111m



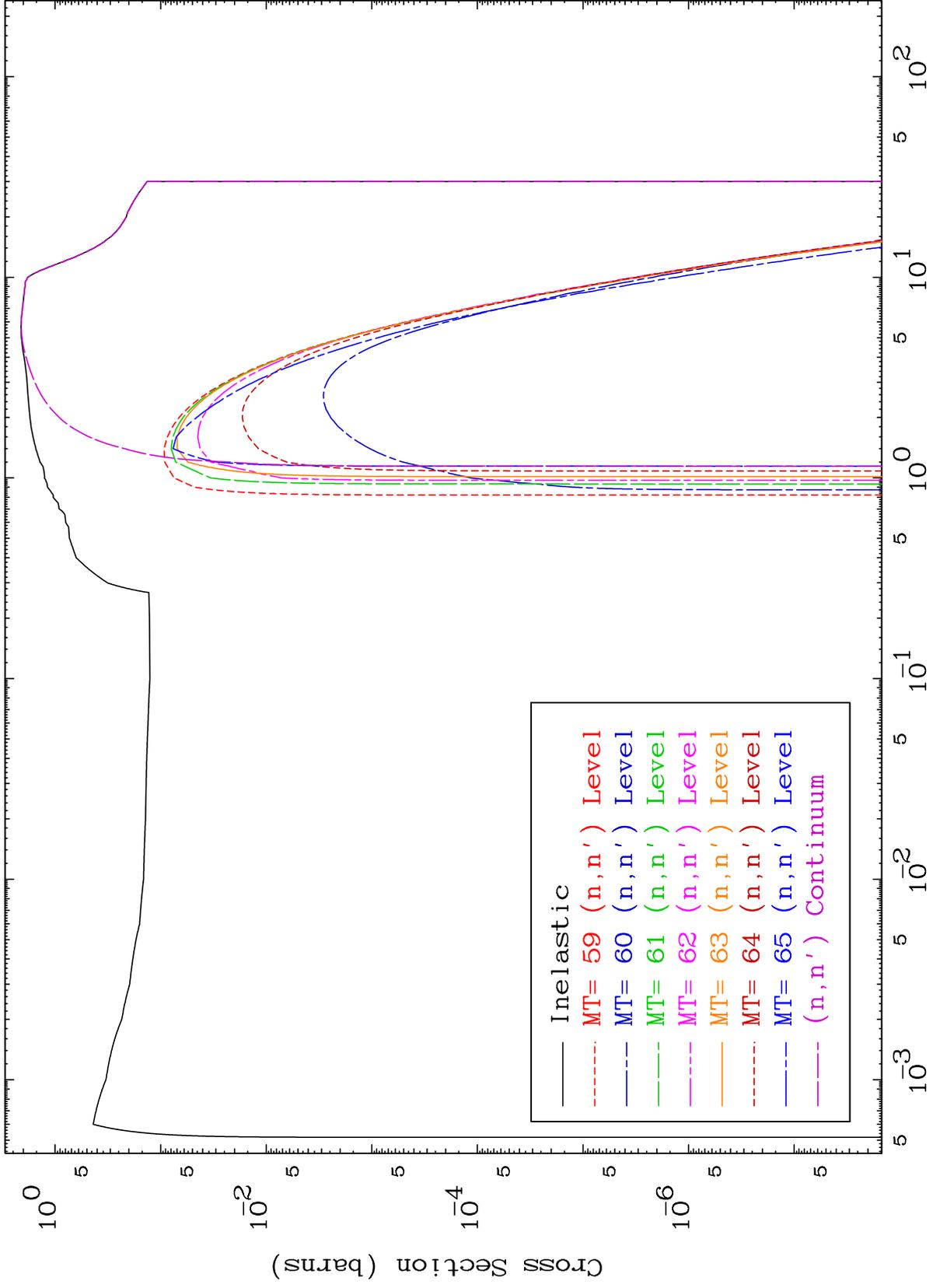
49-In-111m

Incident Energy (MeV)

MAT 4920

(n,n') Levels
293 Kelvin Cross Sections

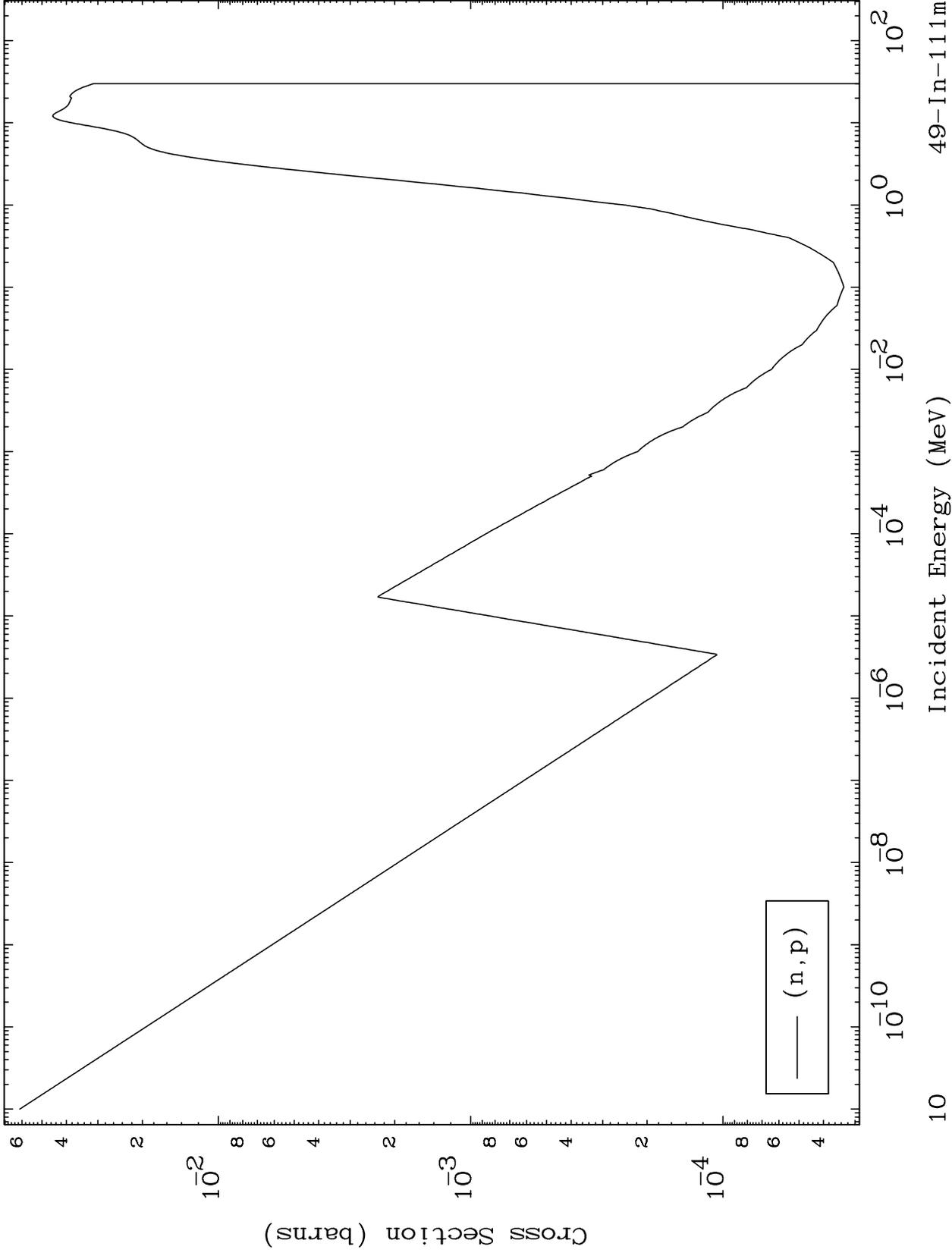
49-In-111m



MAT 4920

(n,p) Levels
293 Kelvin Cross Sections

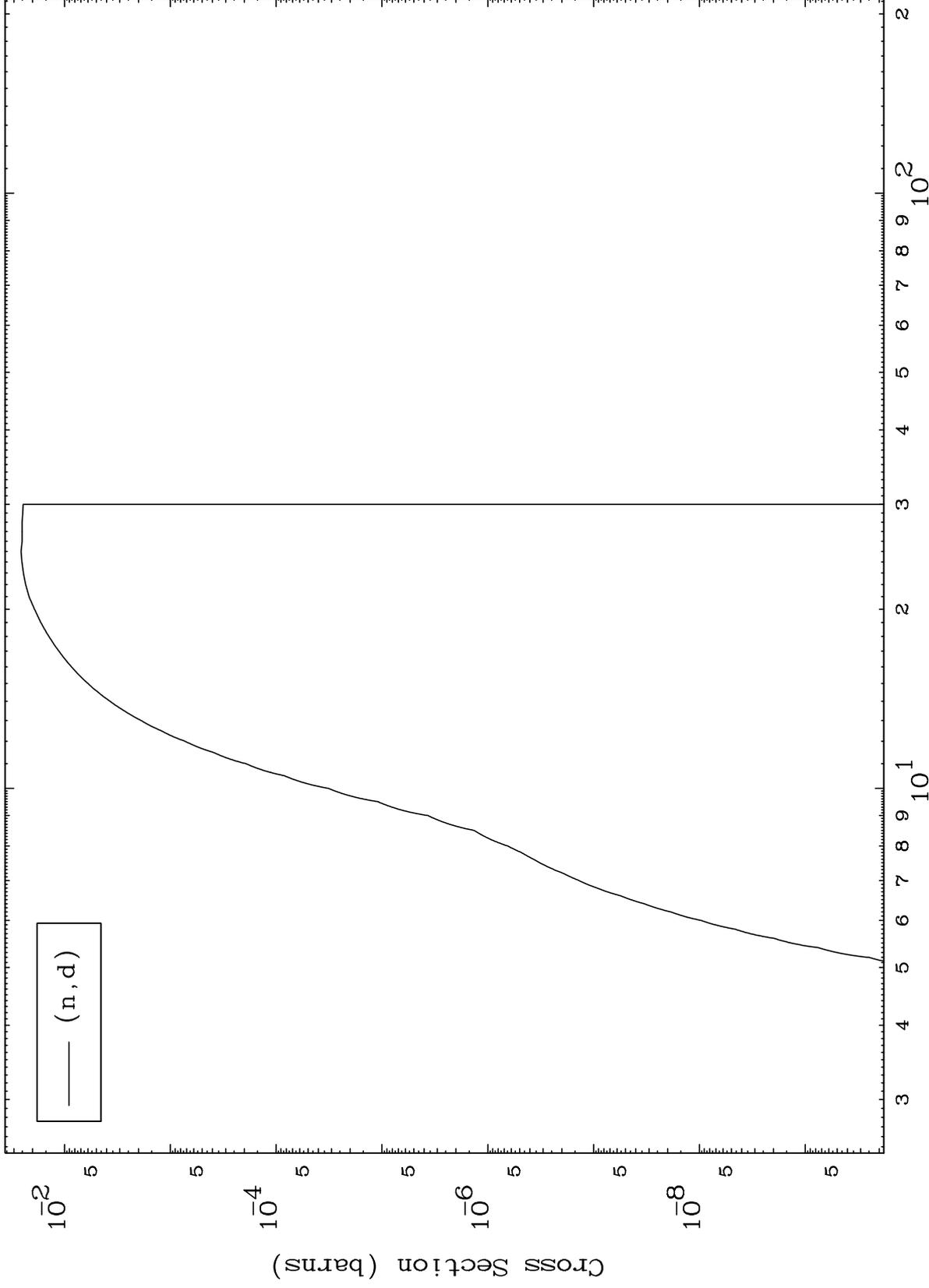
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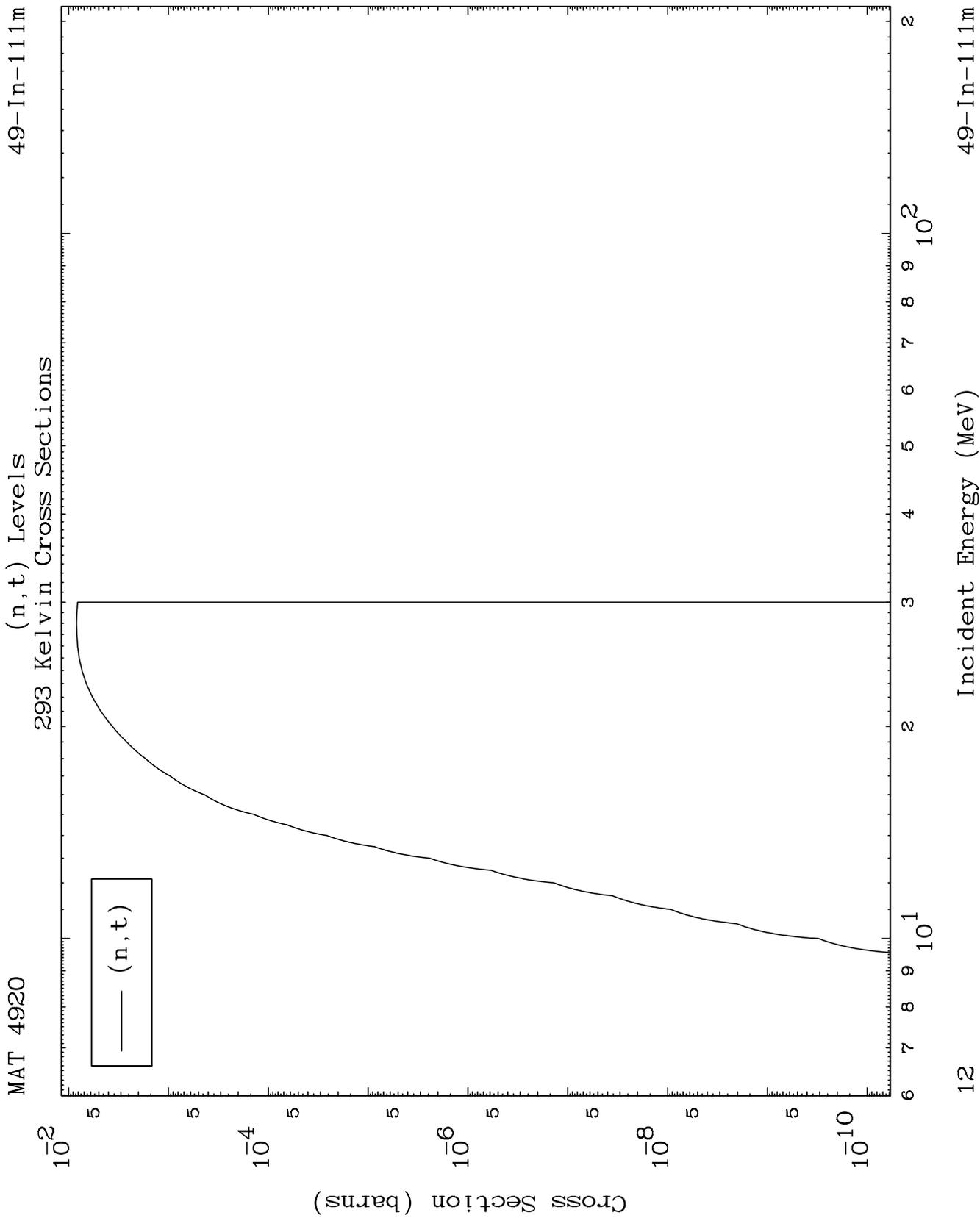


MAT 4920

(n,d) Levels
293 Kelvin Cross Sections

49-In-111m

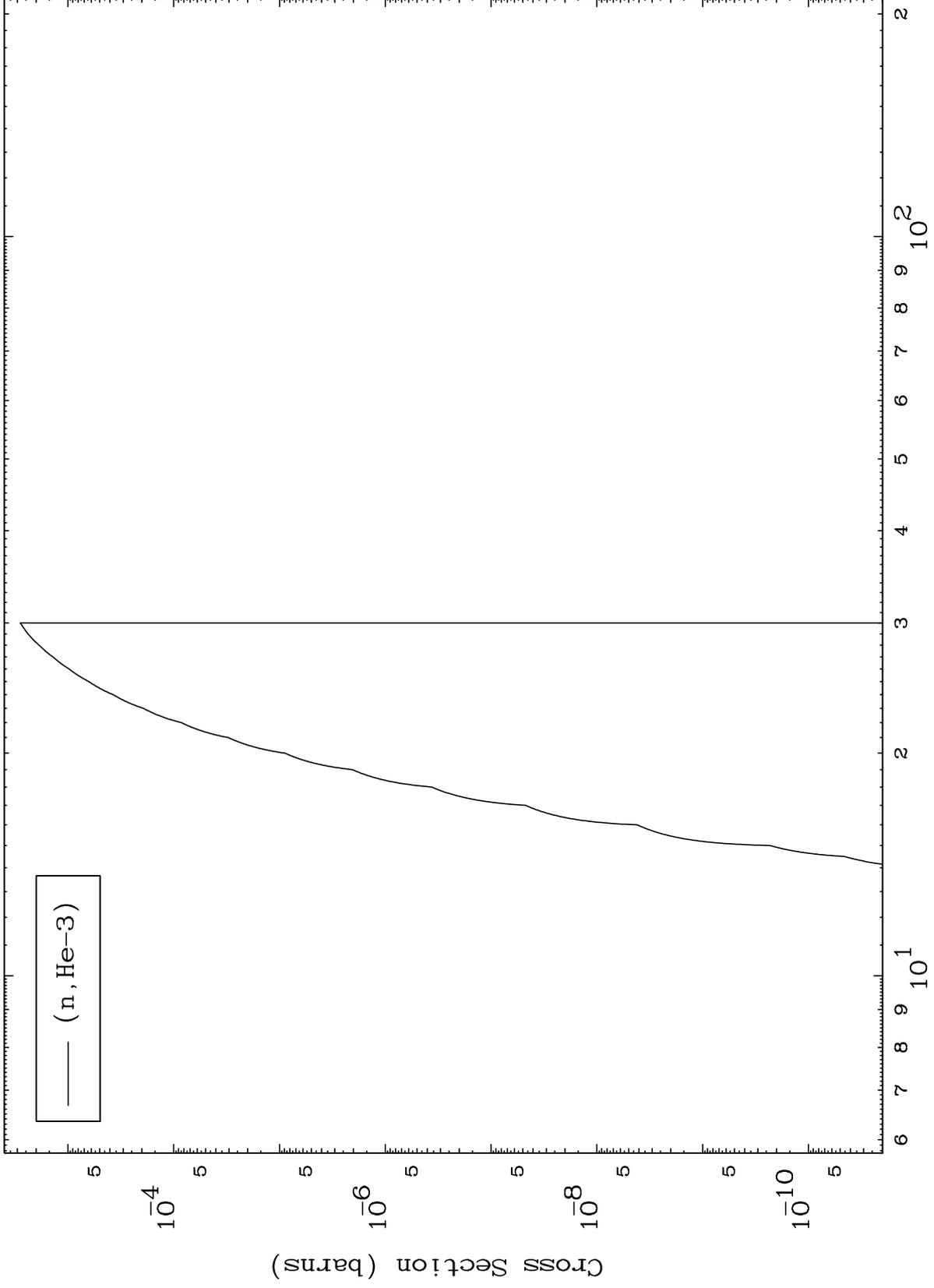




MAT 4920

(n,He3) Levels
293 Kelvin Cross Sections

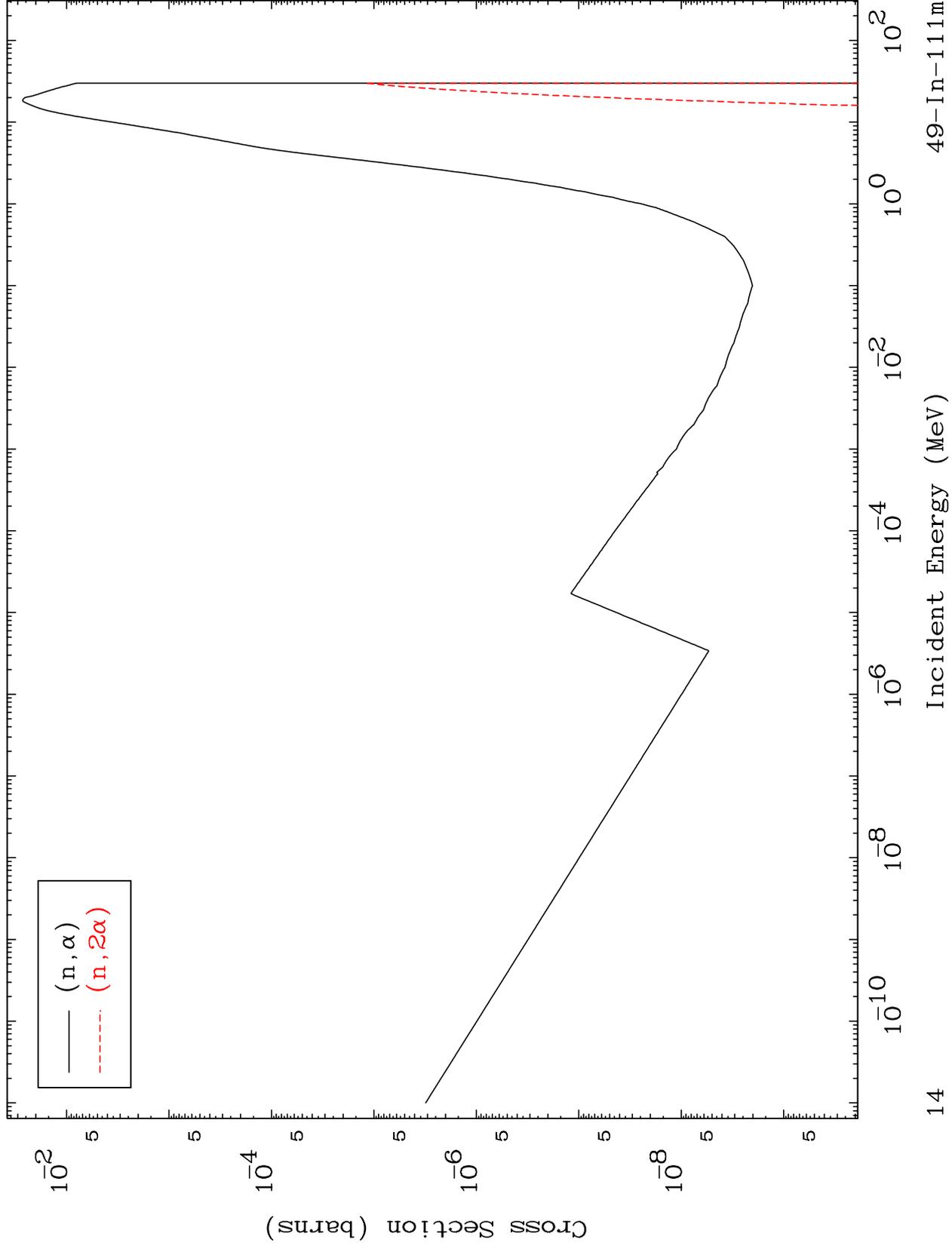
49-In-111m



MAT 4920

(n, α) Levels
293 Kelvin Cross Sections

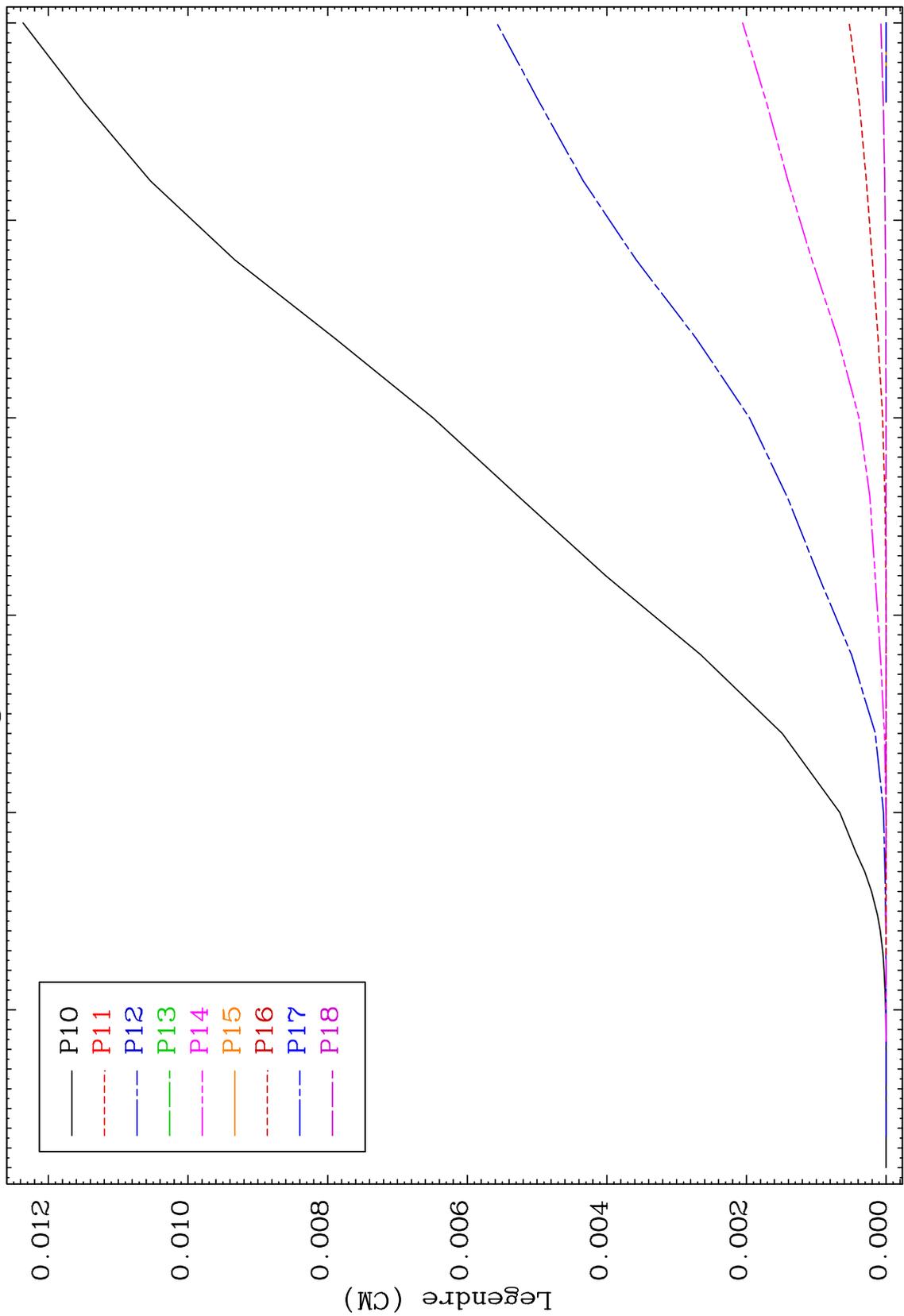
49-In-111m



MAT 4920

Elastic Legendre Coefficients

49-In-111m



16

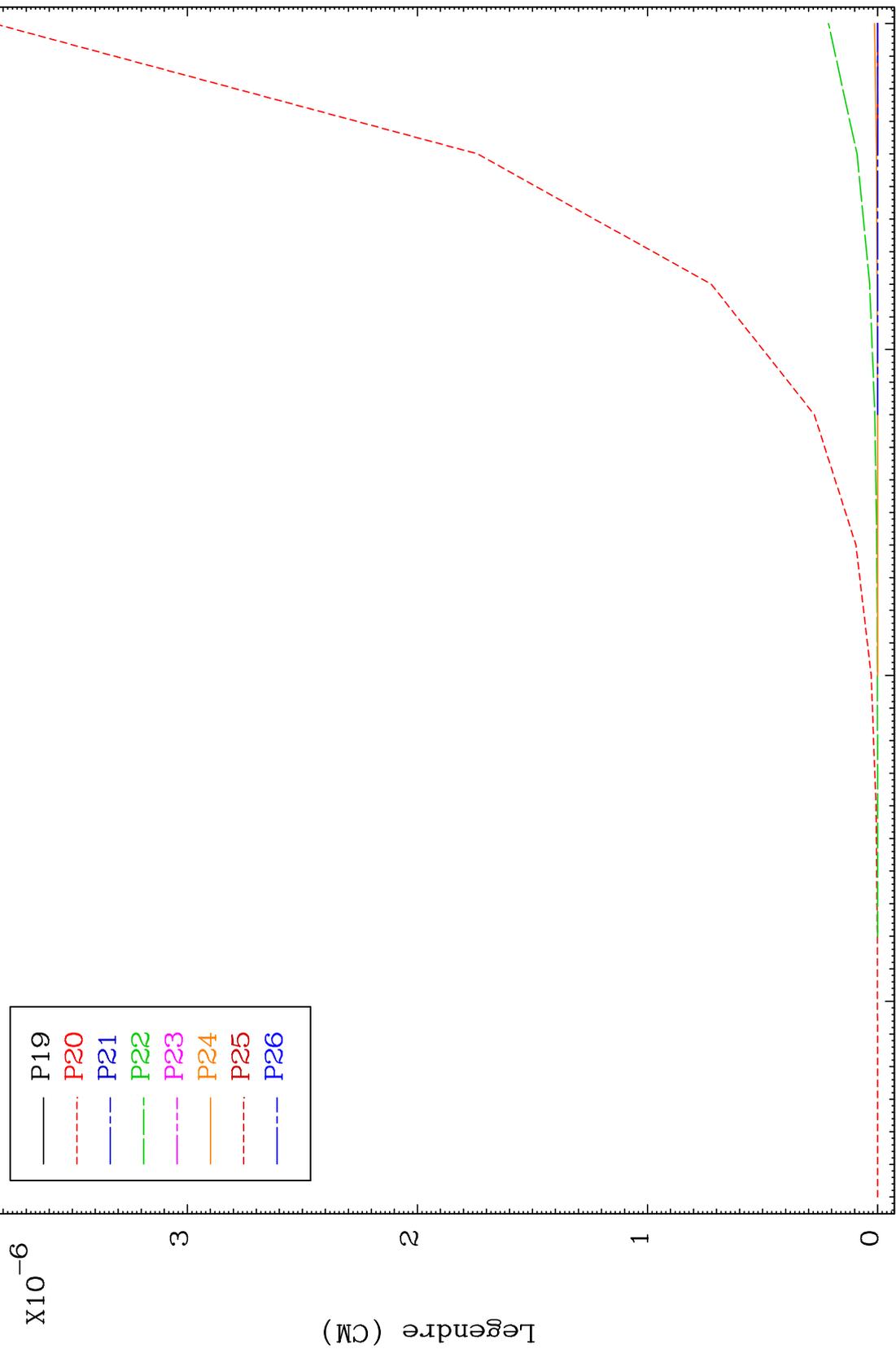
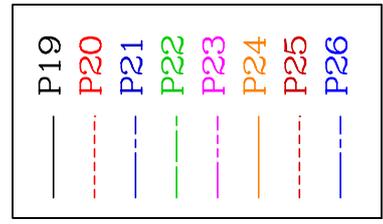
49-In-111m

Incident Energy (MeV)

MAT 4920

Elastic
Legendre Coefficients

49-In-111m



17

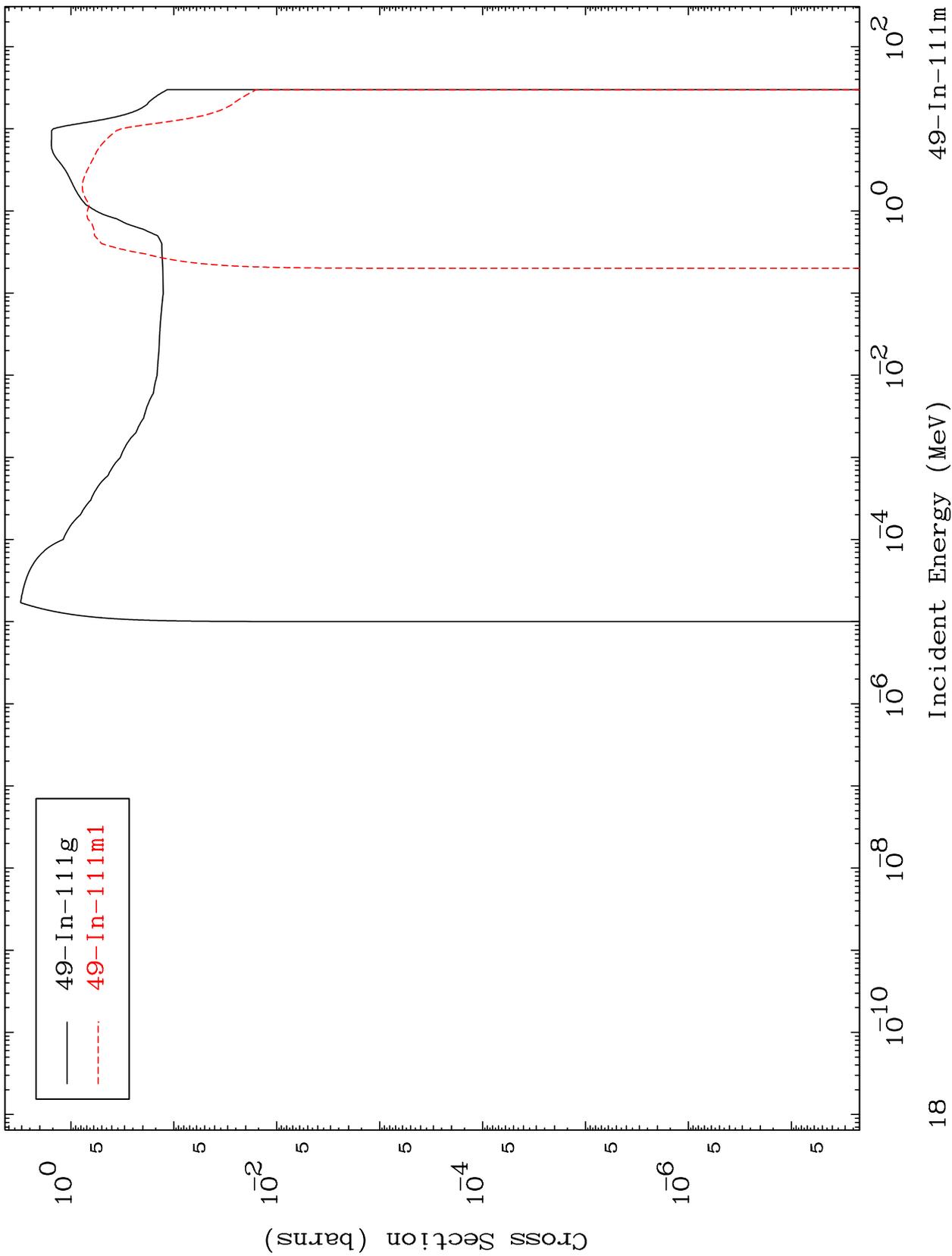
Incident Energy (MeV)

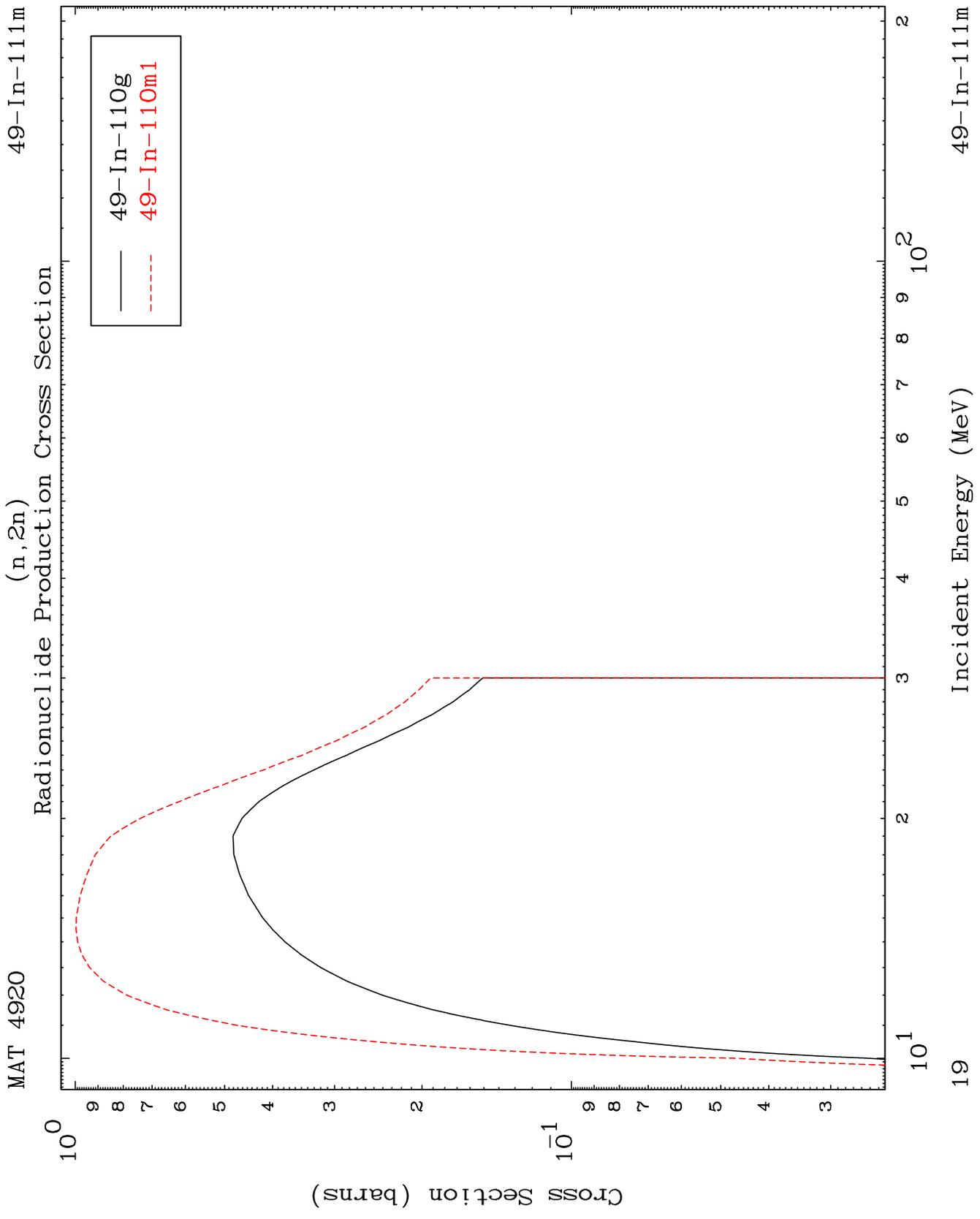
49-In-111m

MAT 4920

49-In-111m

Inelastic
Radionuclide Production Cross Section

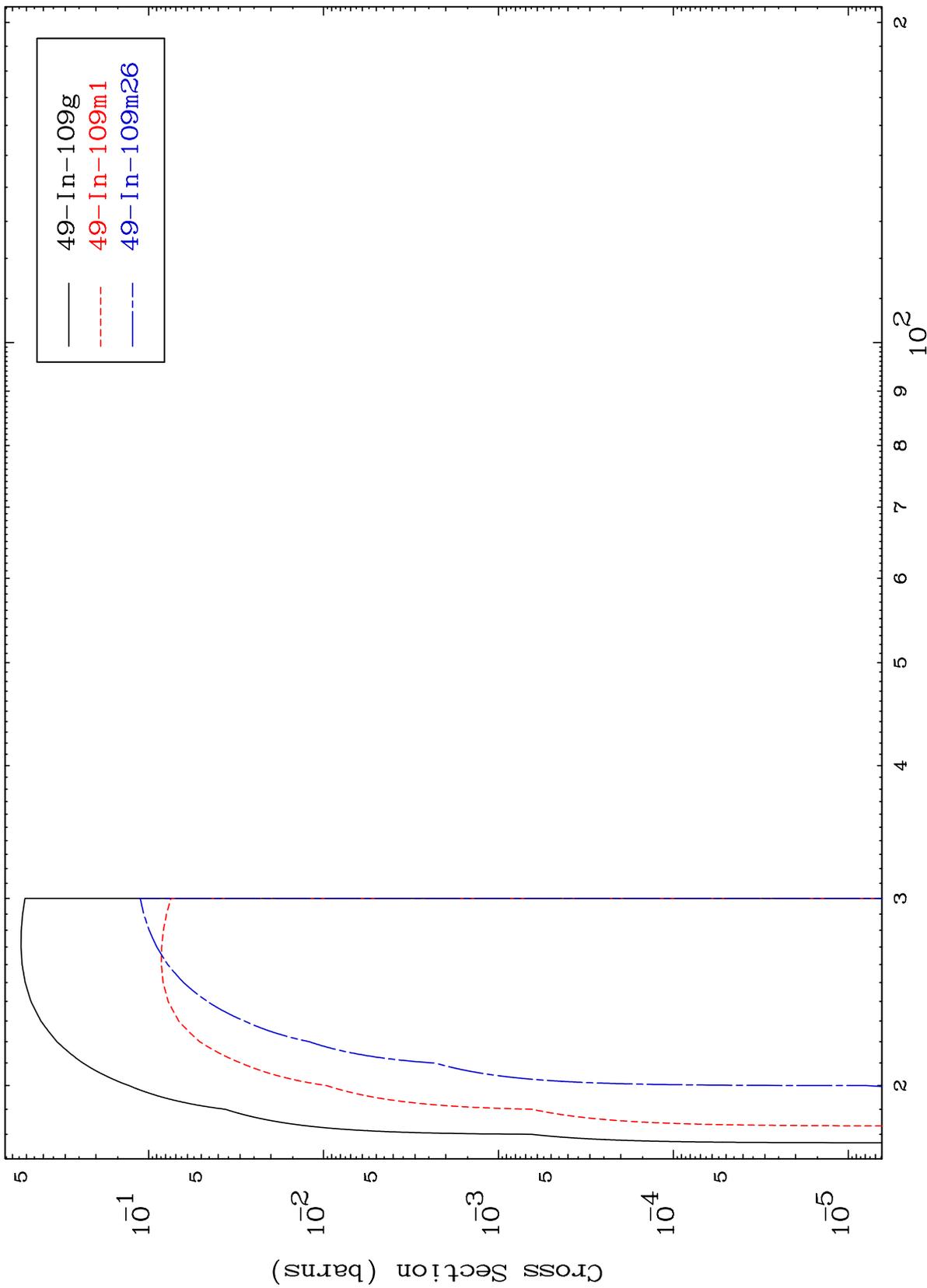




MAT 4920

49-In-111m

(n,3n)
Radionuclide Production Cross Section



49-In-111m

Incident Energy (MeV)

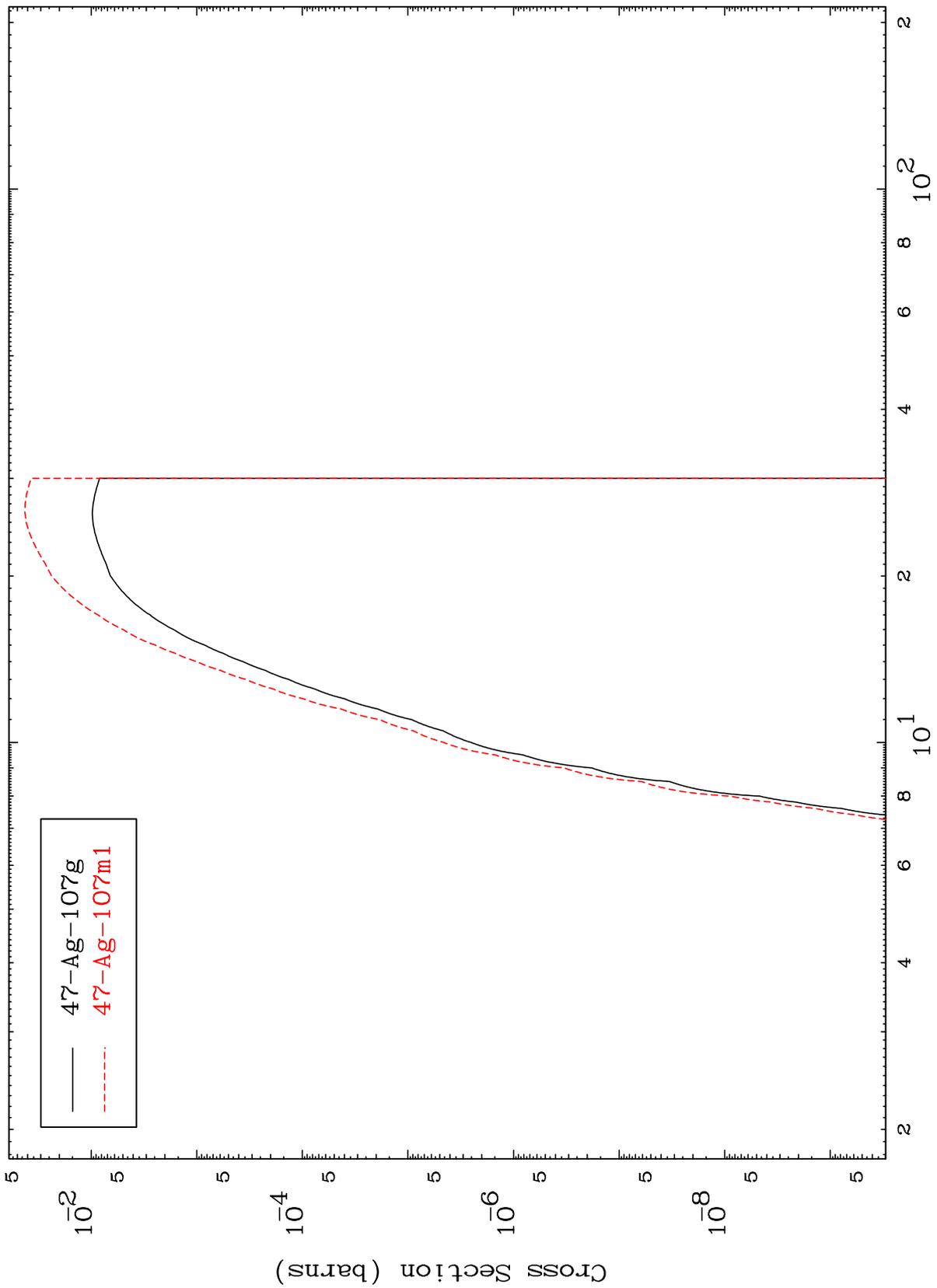
20

MAT 4920

(n,n') α

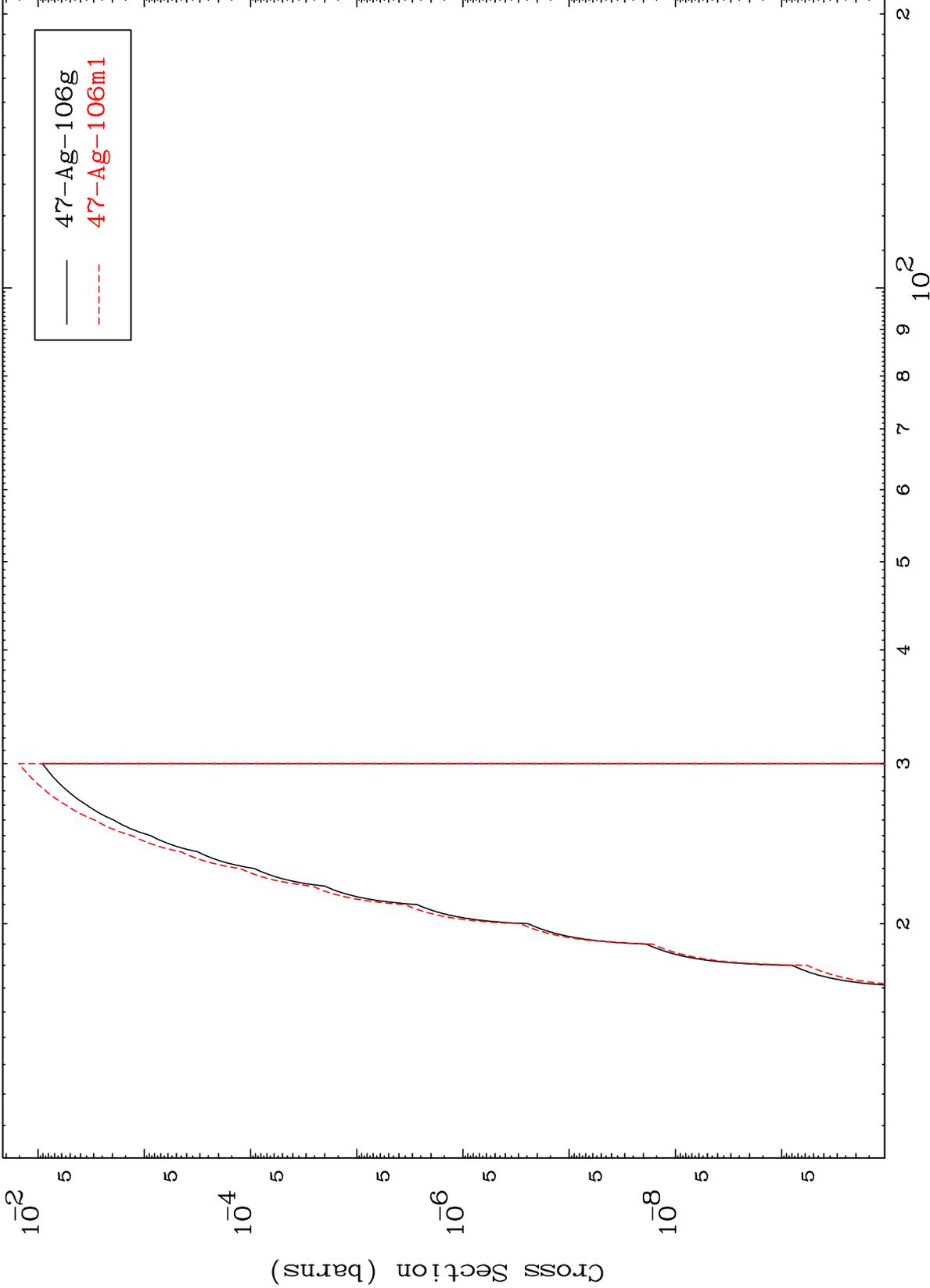
49-In-111m

Radionuclide Production Cross Section



— 47-Ag-107g
- - - 47-Ag-107m1

Radionuclide Production Cross Section

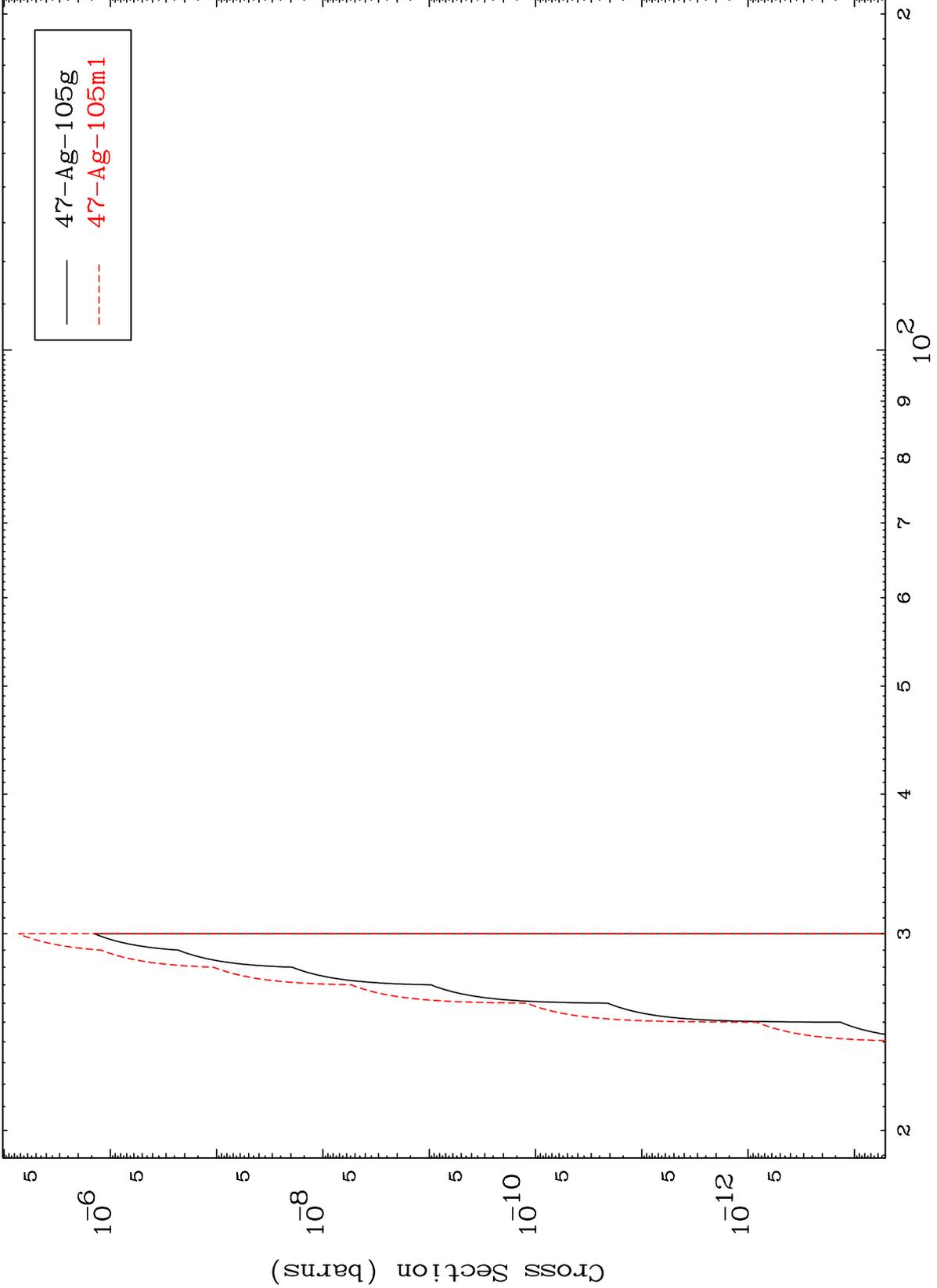


MAT 4920

(n,3n) α

49-In-111m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

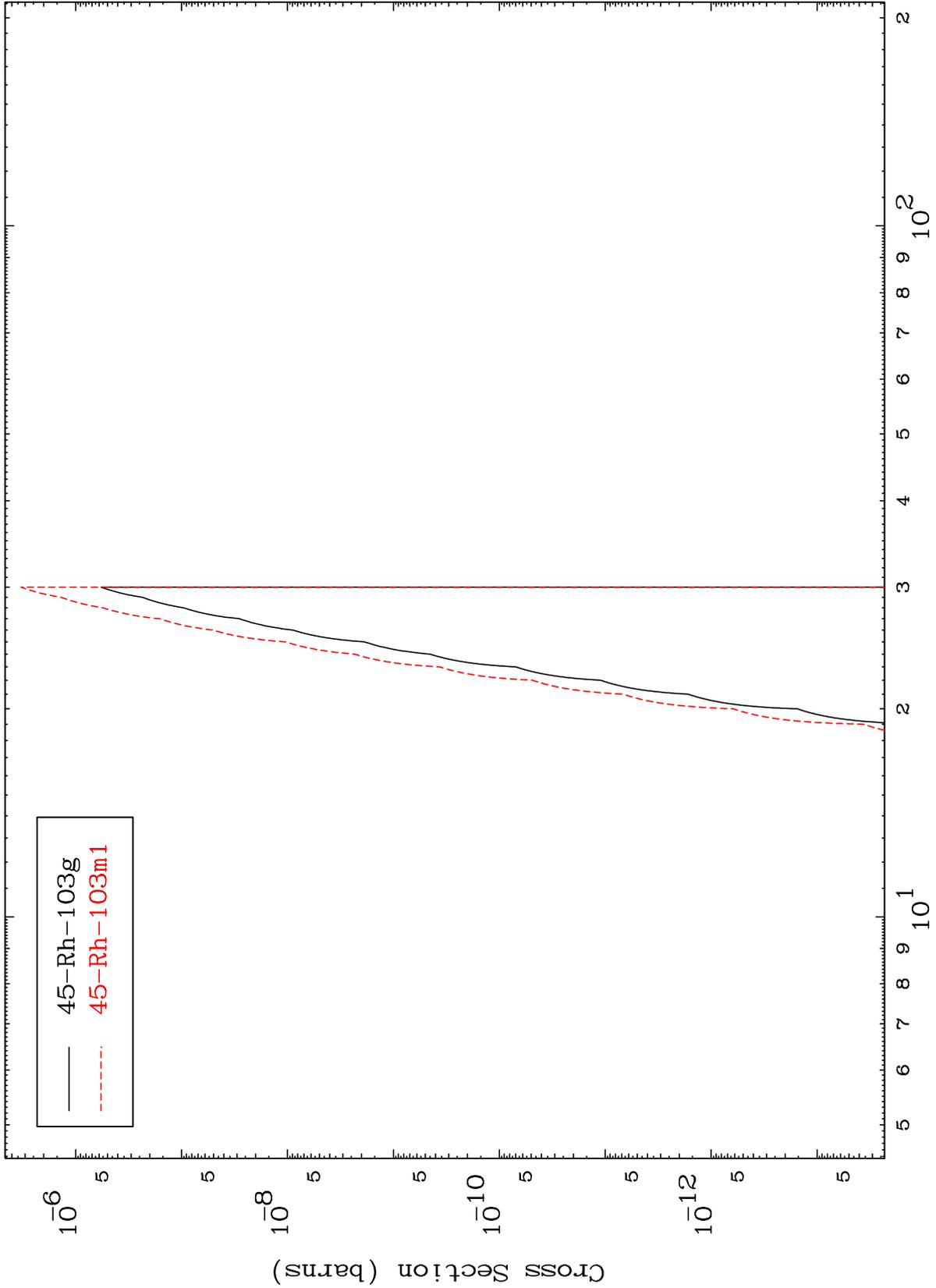
49-In-111m

MAT 4920

(n,n') 2α

49-In-111m

Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

24

Incident Energy (MeV)

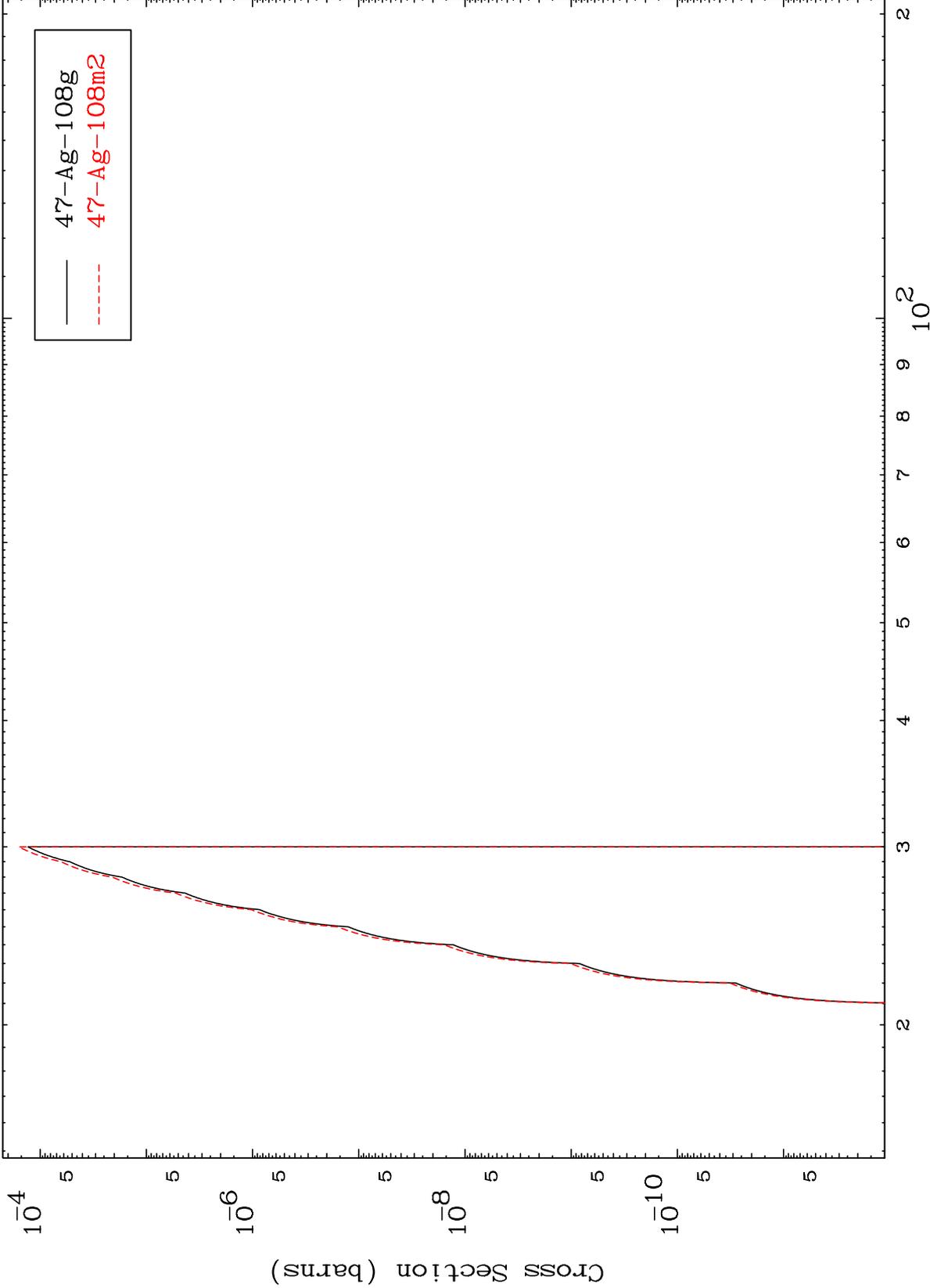
49-In-111m

MAT 4920

(n,n') He-3

49-In-111m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

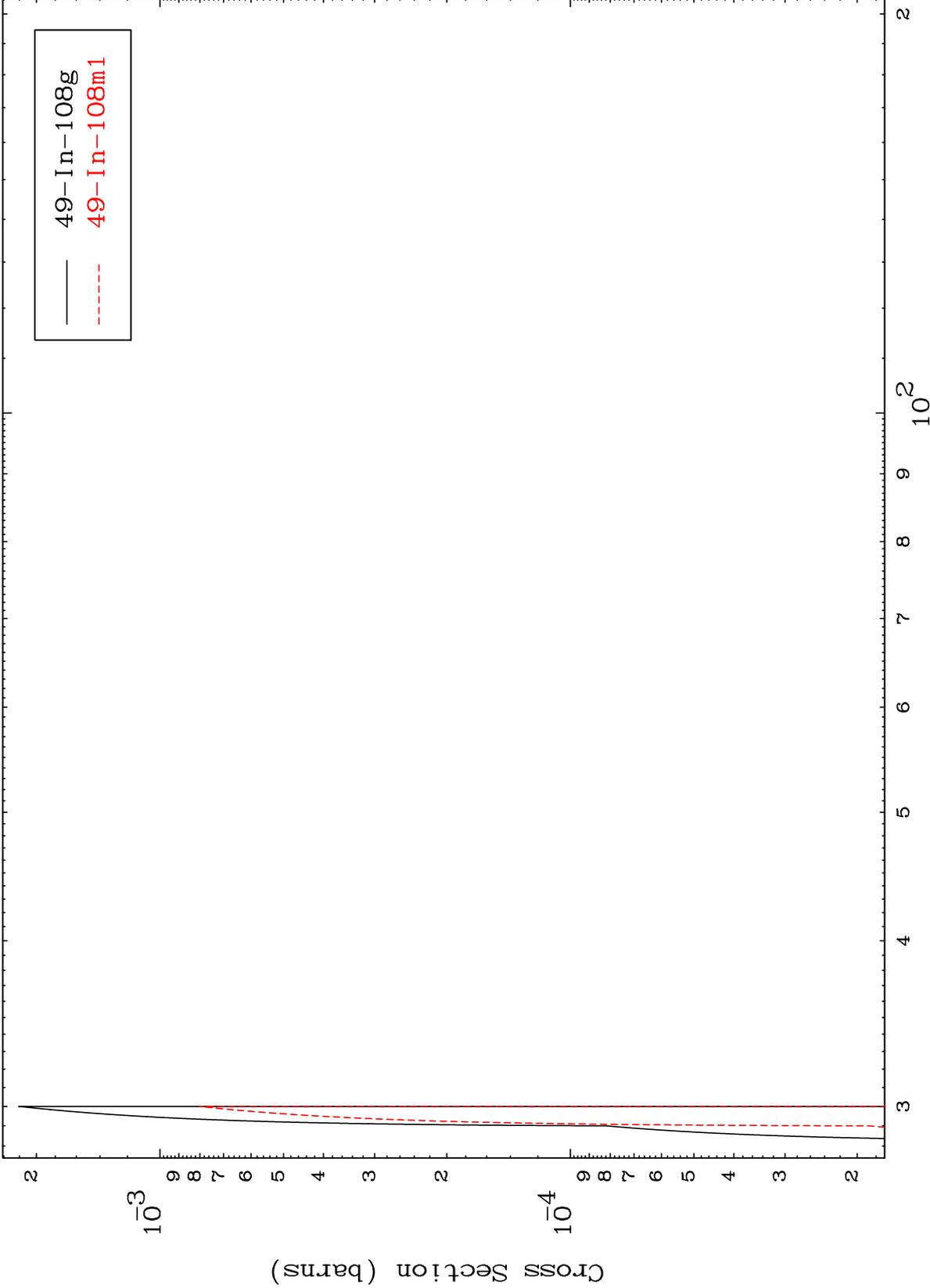
49-In-111m

MAT 4920

(n,4n)

49-In-111m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

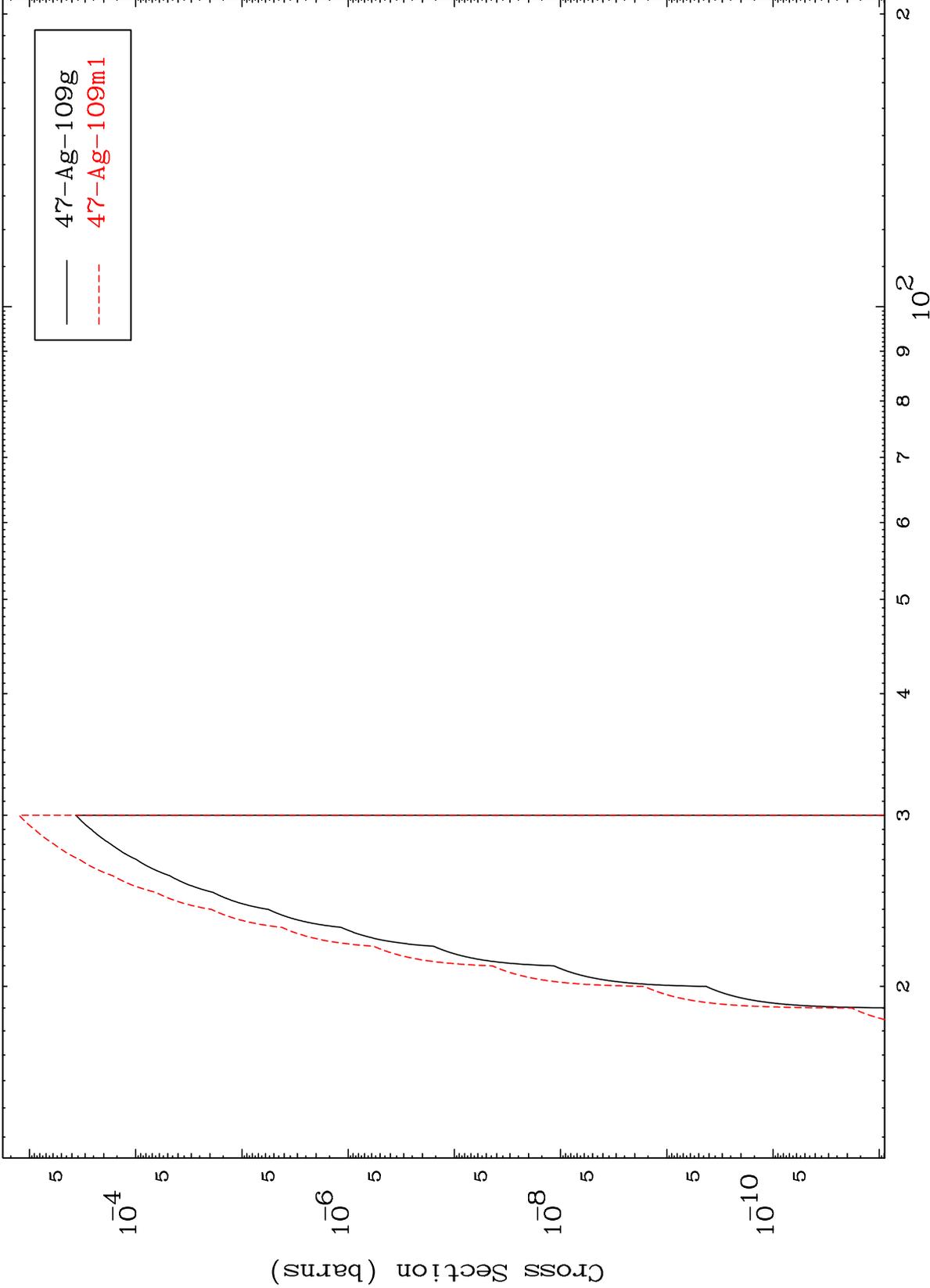
49-In-111m

MAT 4920

(n,2n) p

49-In-111m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

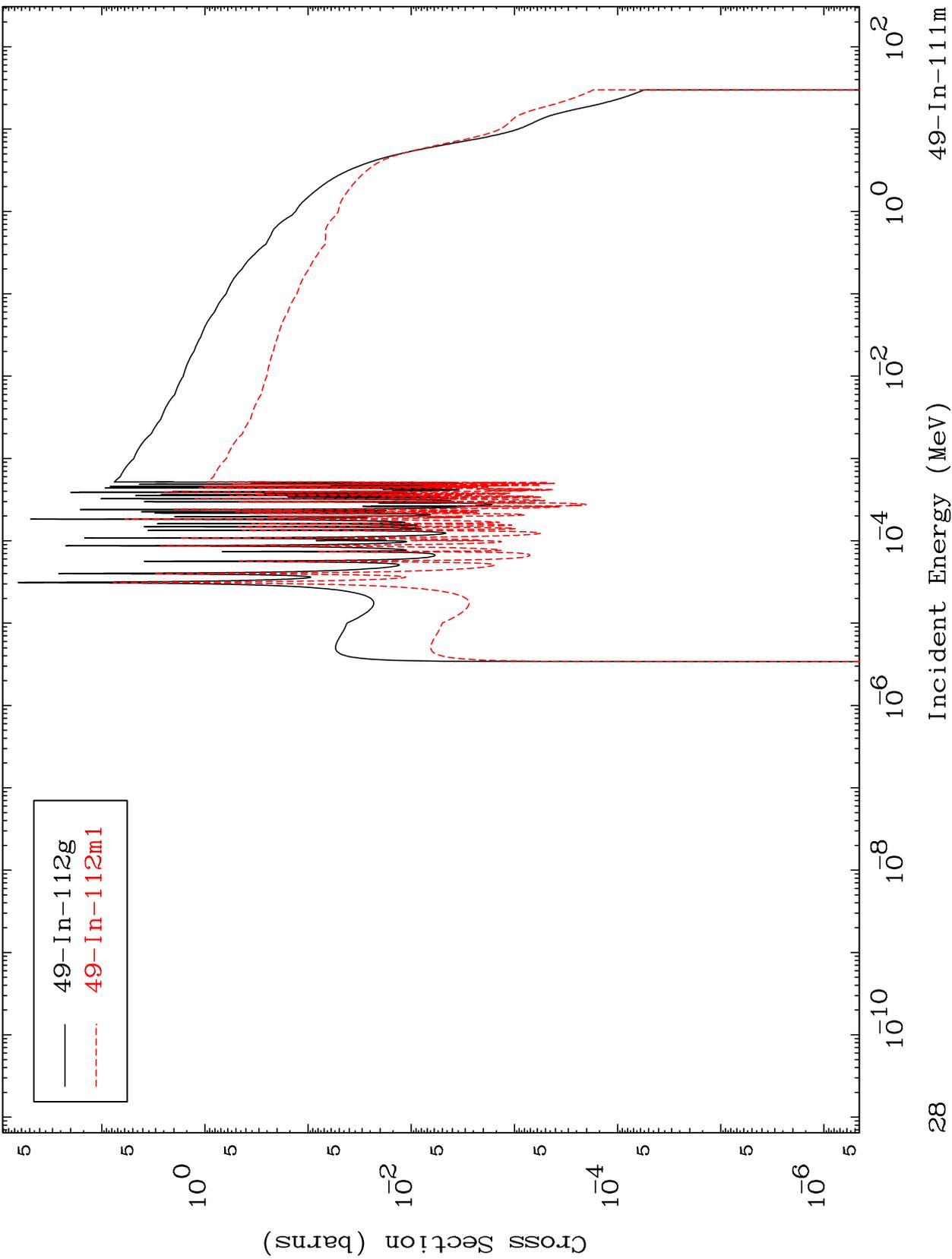
49-In-111m

MAT 4920

49-In-111m

(n, γ)

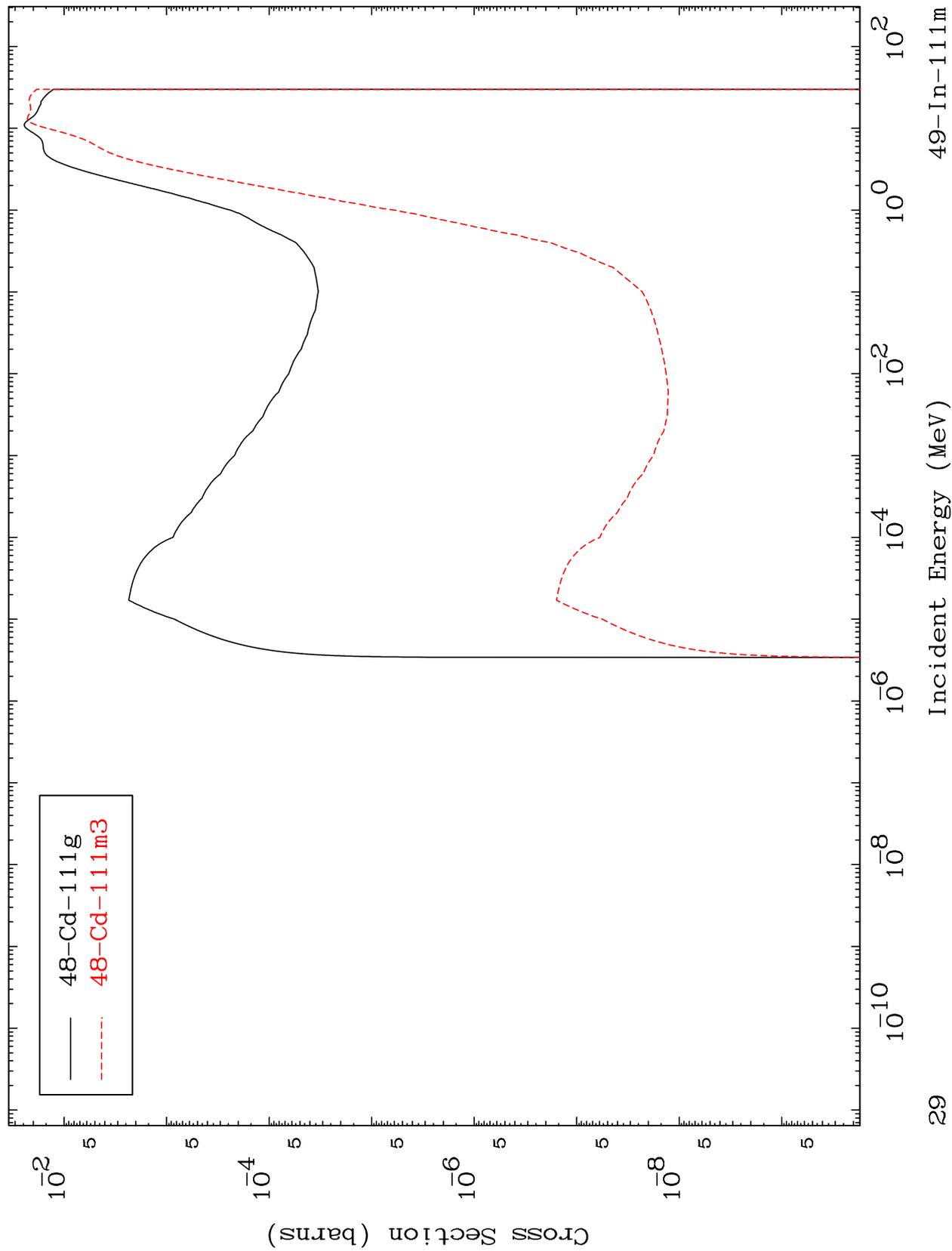
Radionuclide Production Cross Section



MAT 4920

49-In-111m

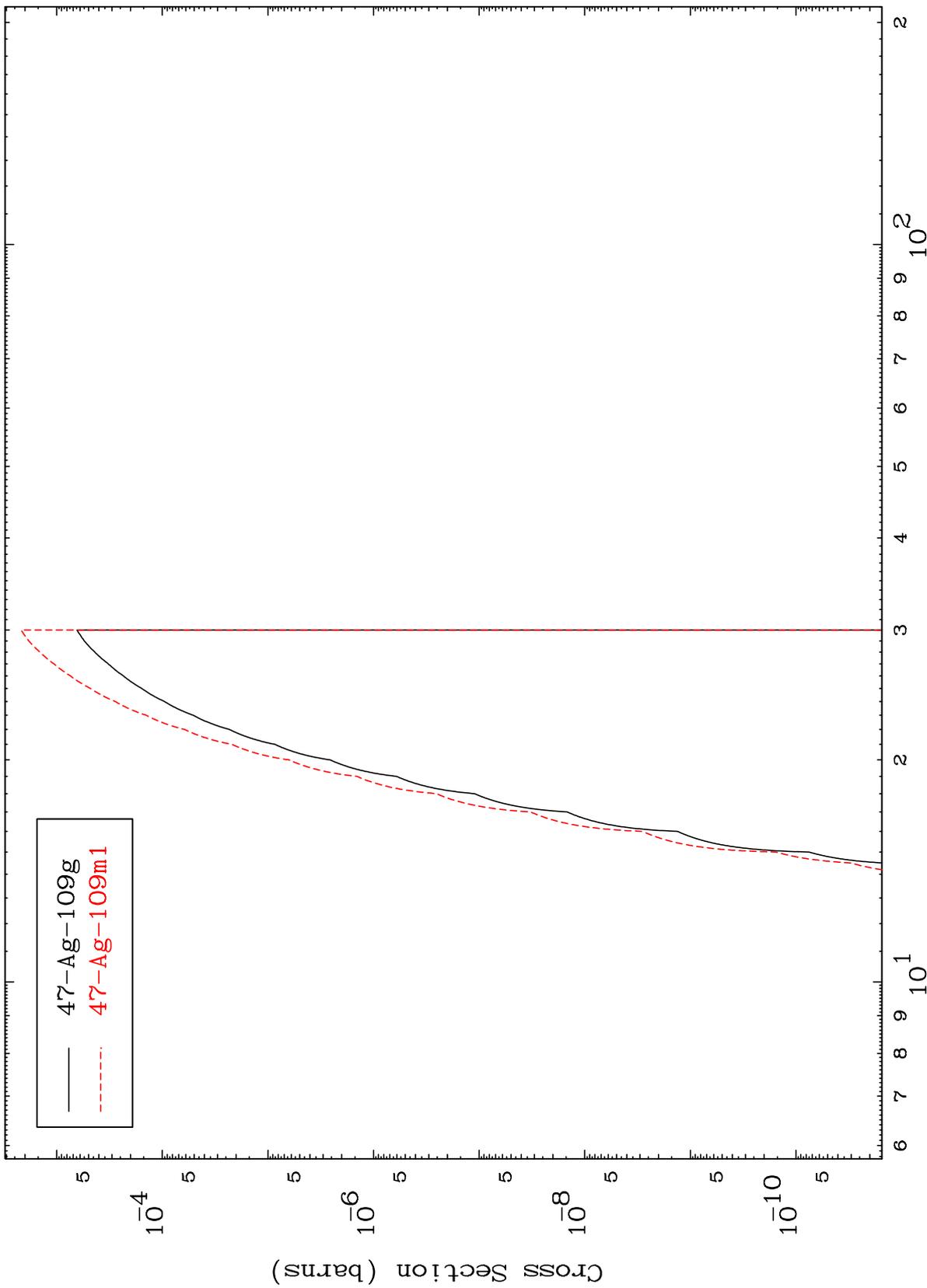
(n,p)
Radionuclide Production Cross Section



MAT 4920

49-In-111m

(n,He-3)
Radionuclide Production Cross Section



30

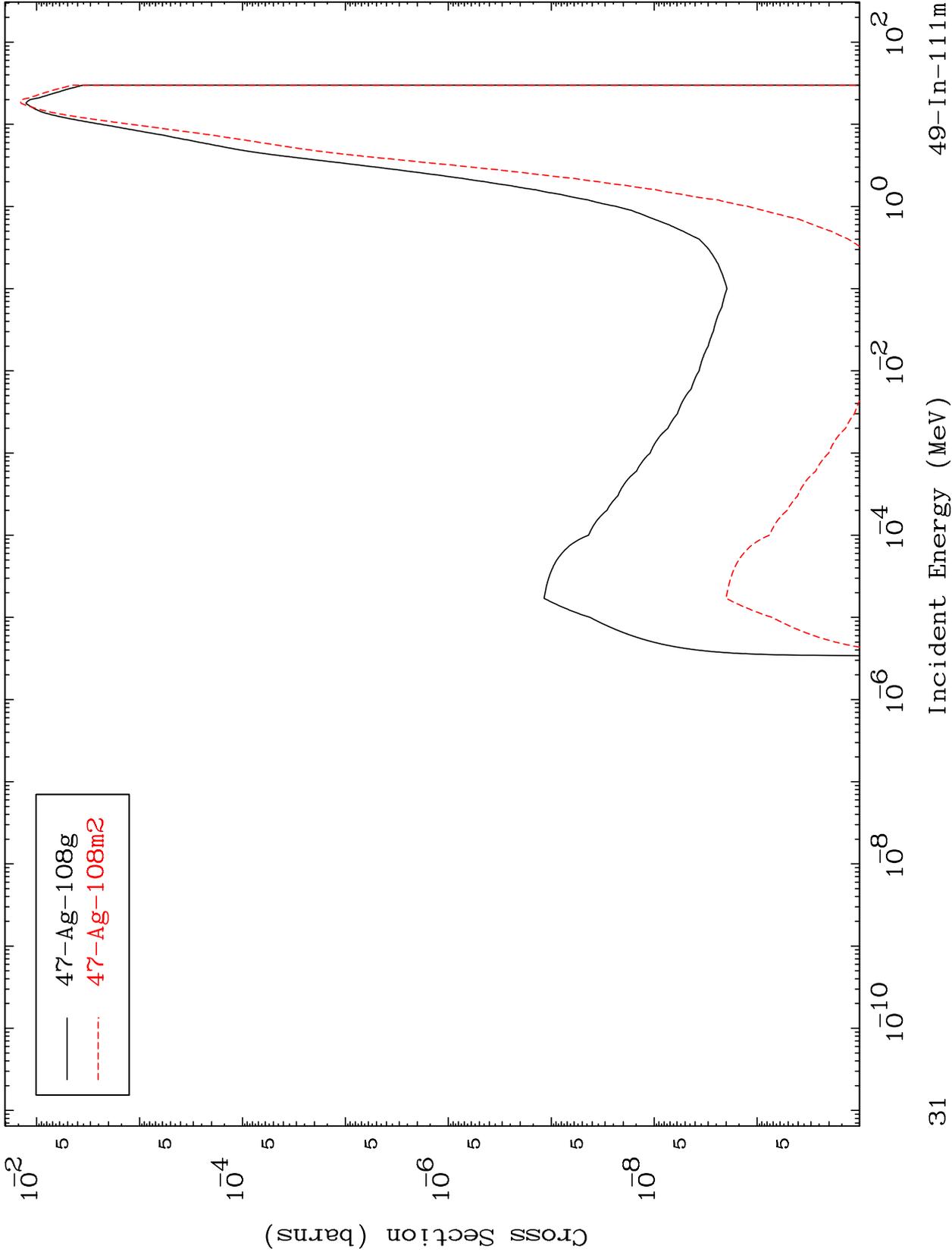
Incident Energy (MeV)

49-In-111m

MAT 4920

49-In-111m

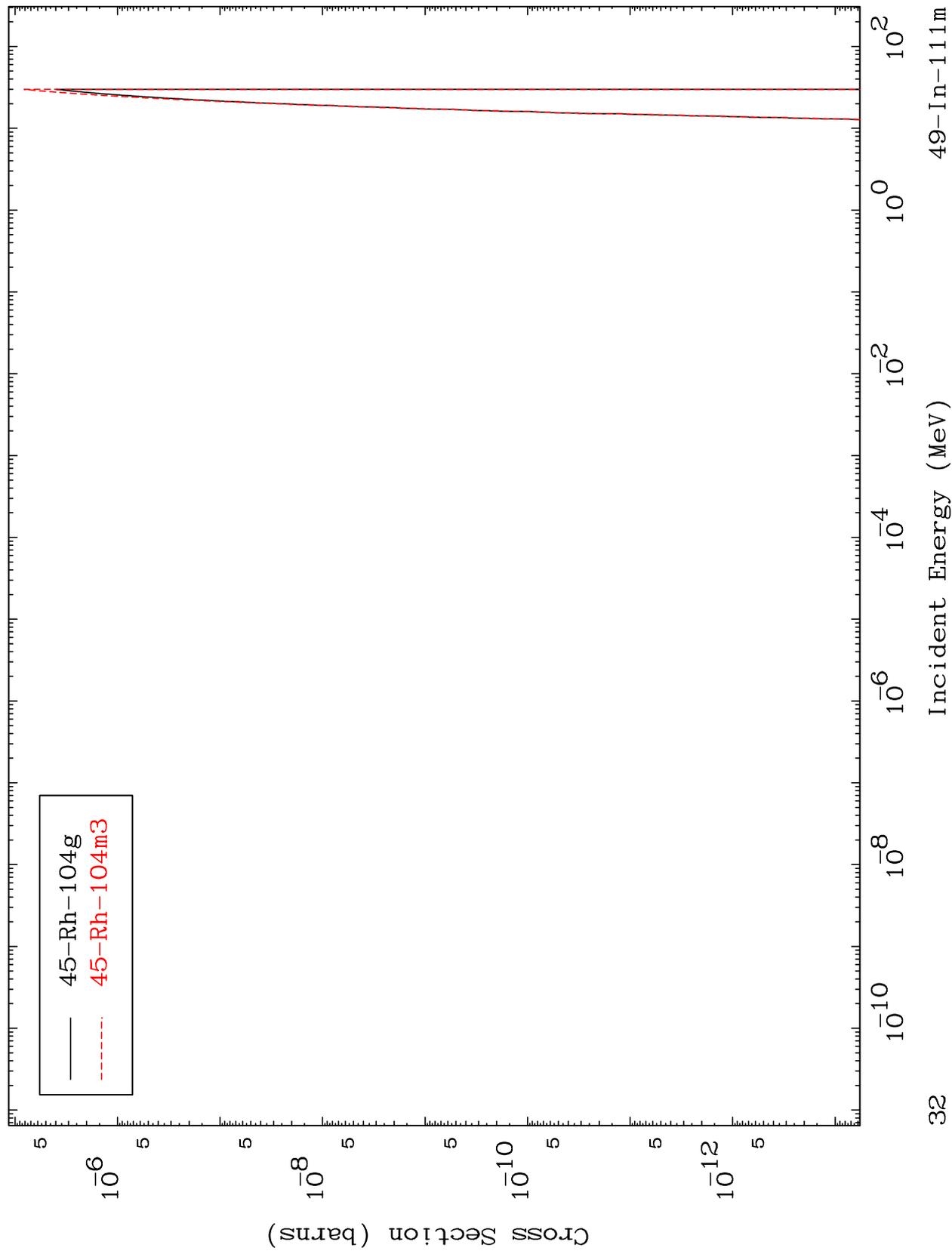
(n, α)
Radionuclide Production Cross Section



MAT 4920

49-In-111m

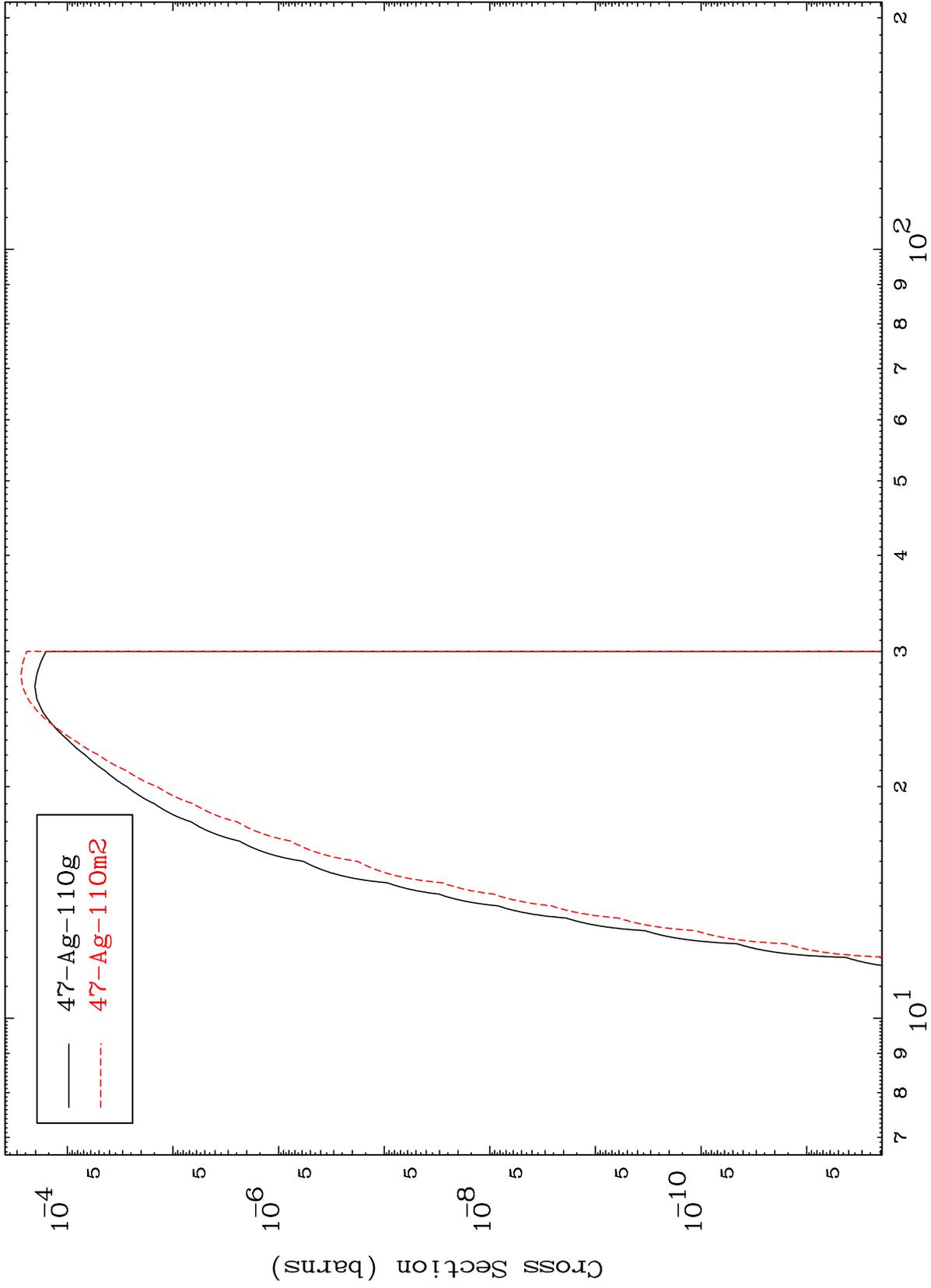
(n,2α)
Radionuclide Production Cross Section



MAT 4920

49-In-111m

(n,2p)
Radionuclide Production Cross Section



49-In-111m

Incident Energy (MeV)

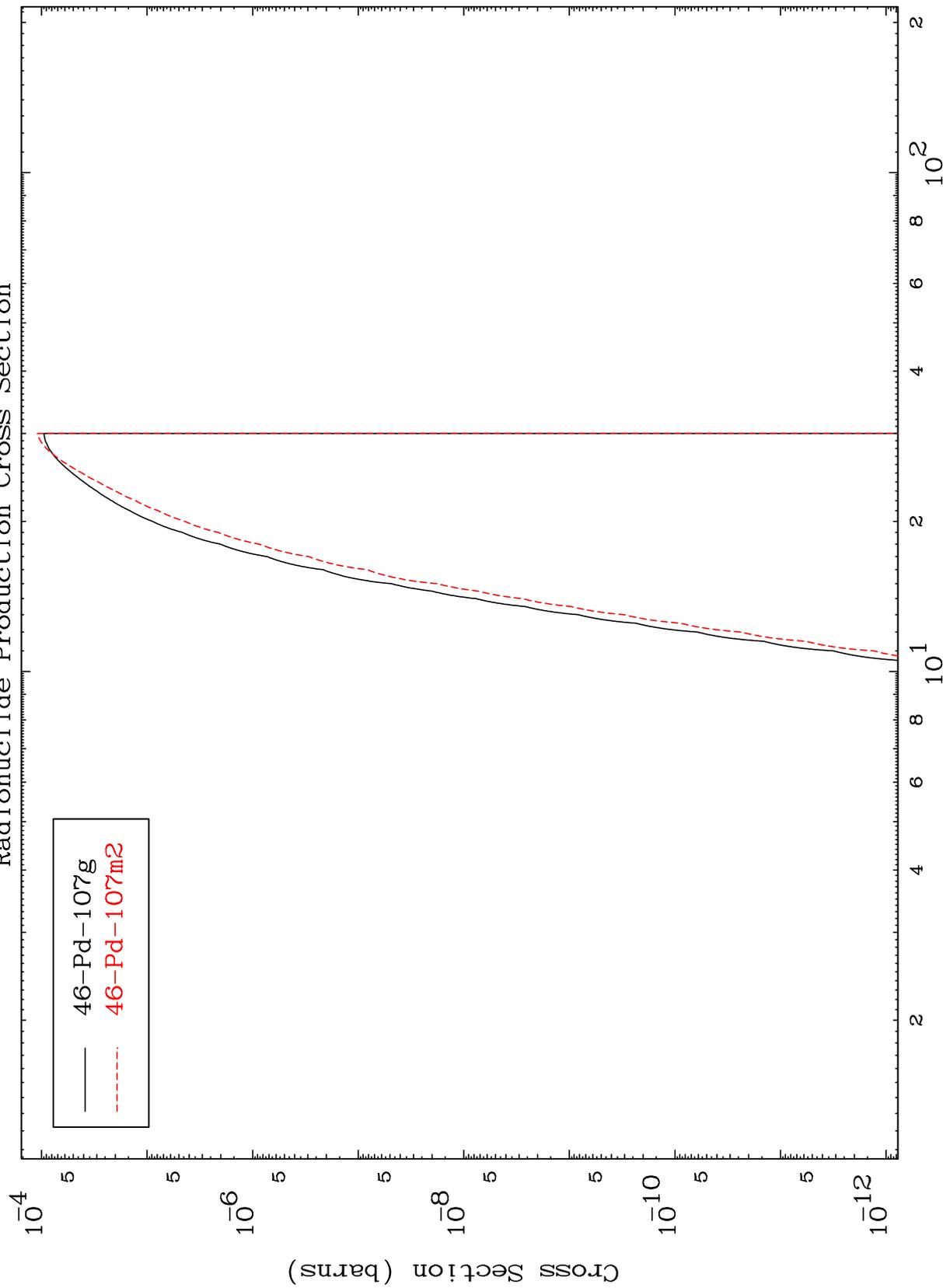
33

MAT 4920

(n,p) α

49-In-111m

Radionuclide Production Cross Section



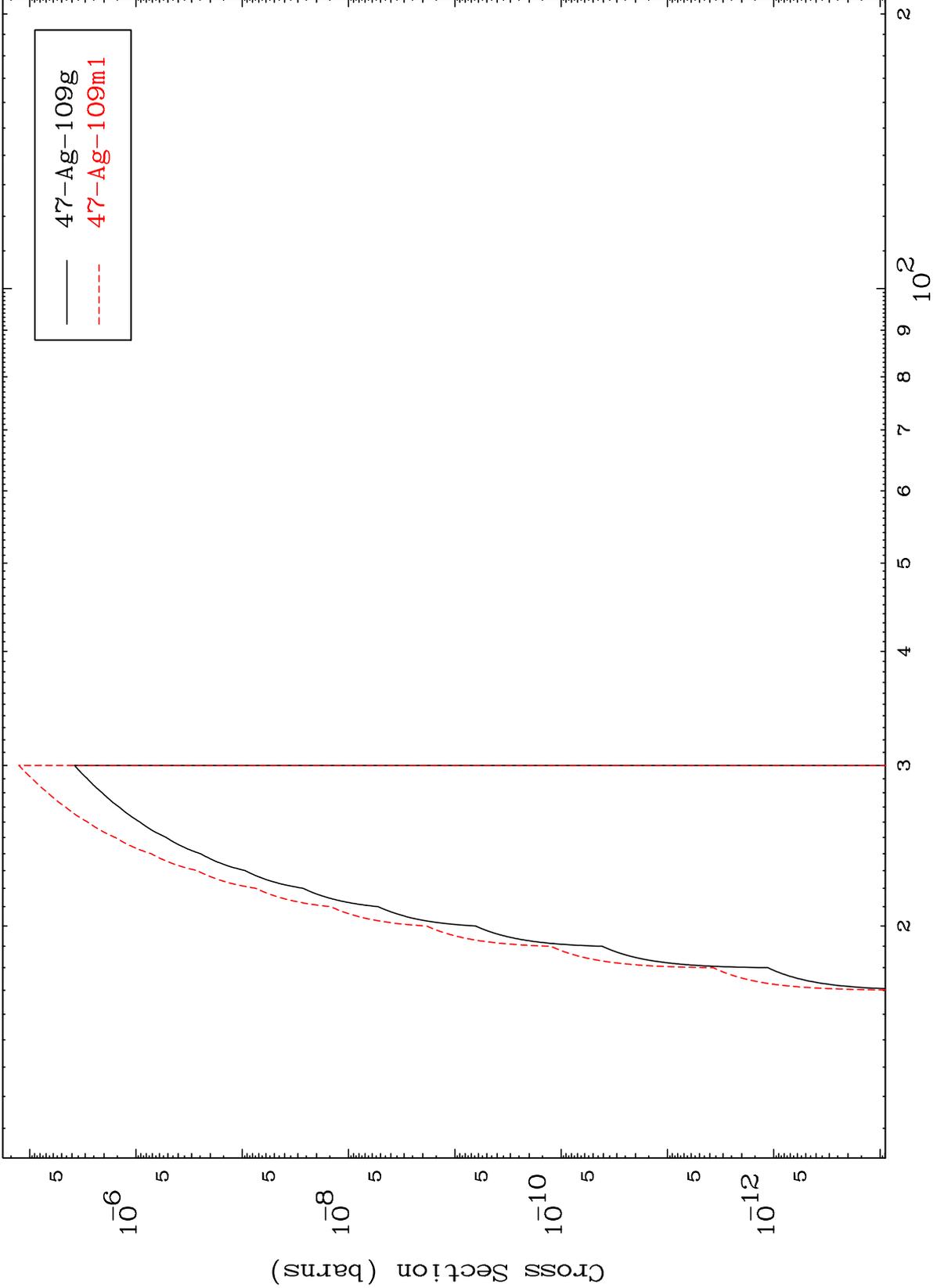
— 46-Pd-107g
- - - 46-Pd-107m2

MAT 4920

(n,p) d

49-In-111m

Radionuclide Production Cross Section



35

Incident Energy (MeV)

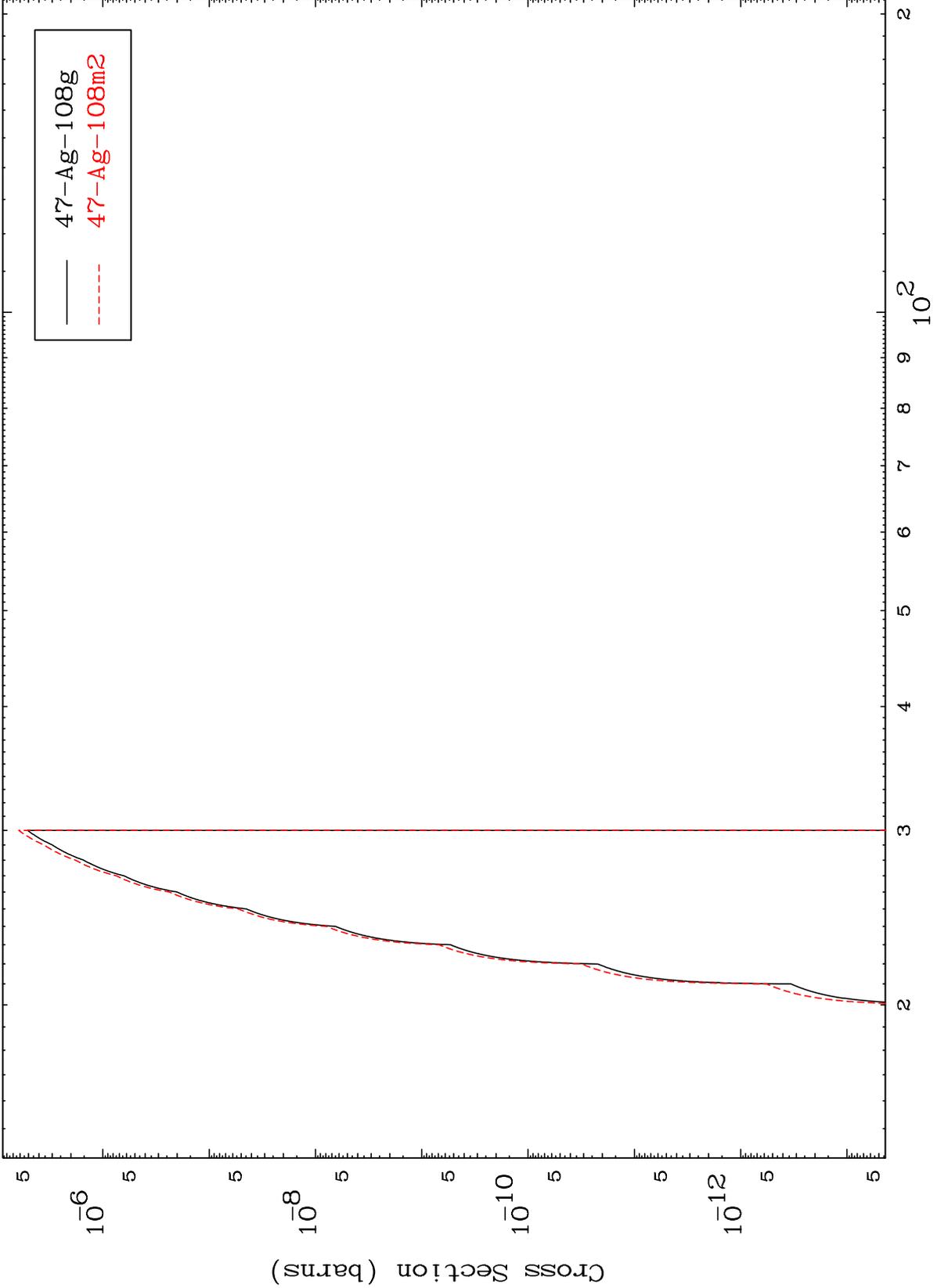
49-In-111m

MAT 4920

(n,p) t

49-In-111m

Radionuclide Production Cross Section



36

Incident Energy (MeV)

49-In-111m