

Program EVALPLOT  
(Version 2021-1)

by

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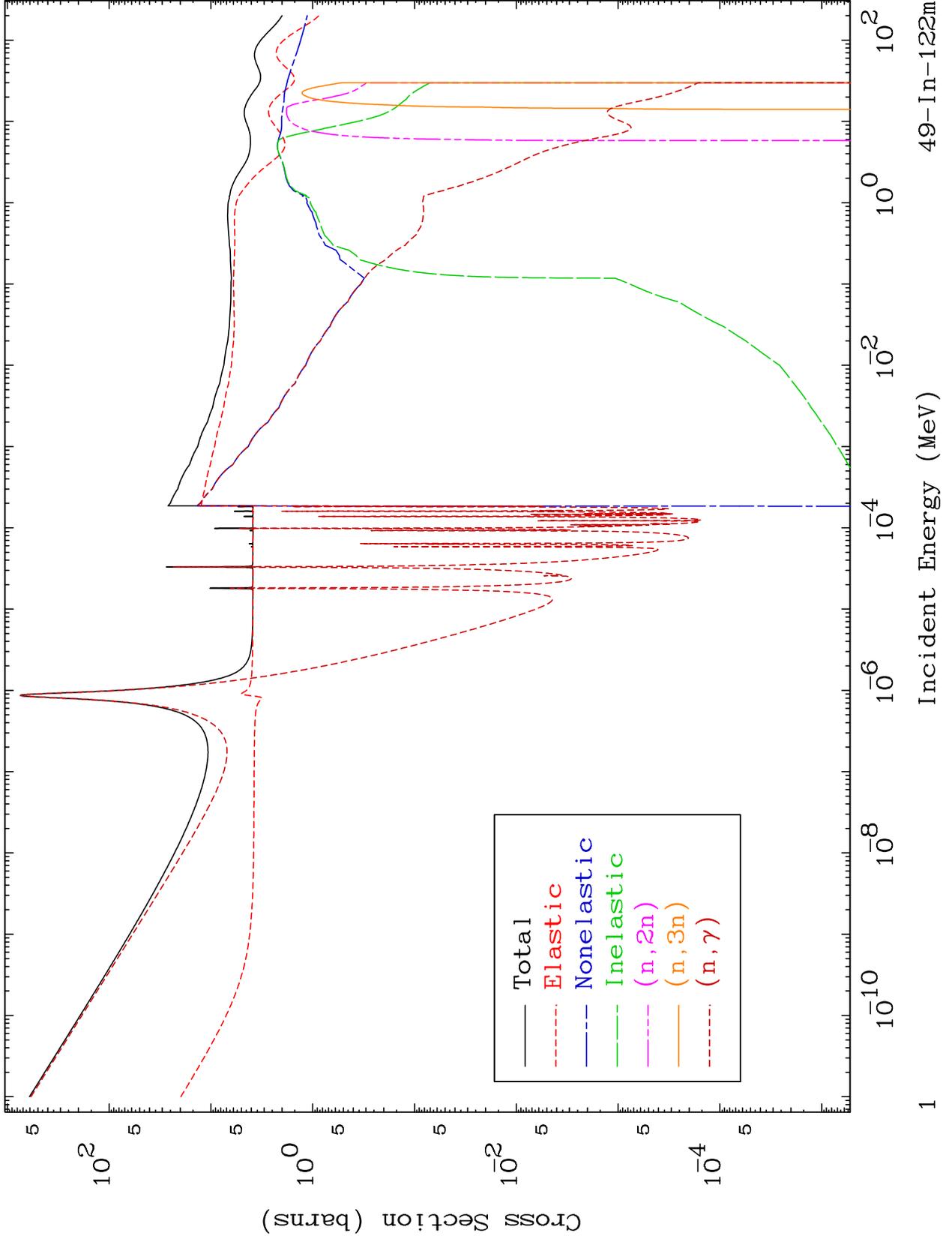
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Press Mouse Button to Start

MAT 4953

Neutron Major  
293 Kelvin Cross Sections

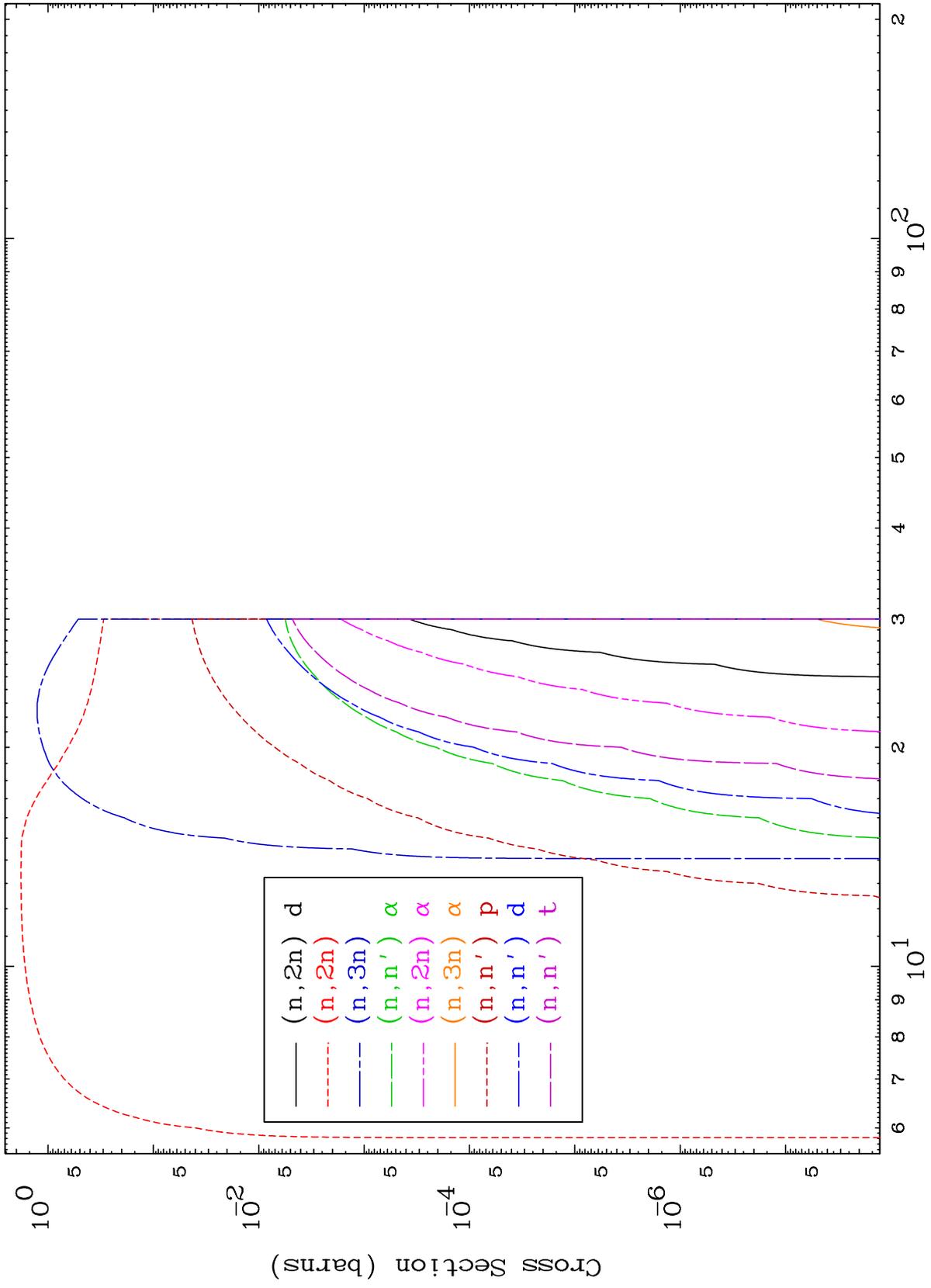
49-In-122m



MAT 4953

Neutron Absorption  
293 Kelvin Cross Sections

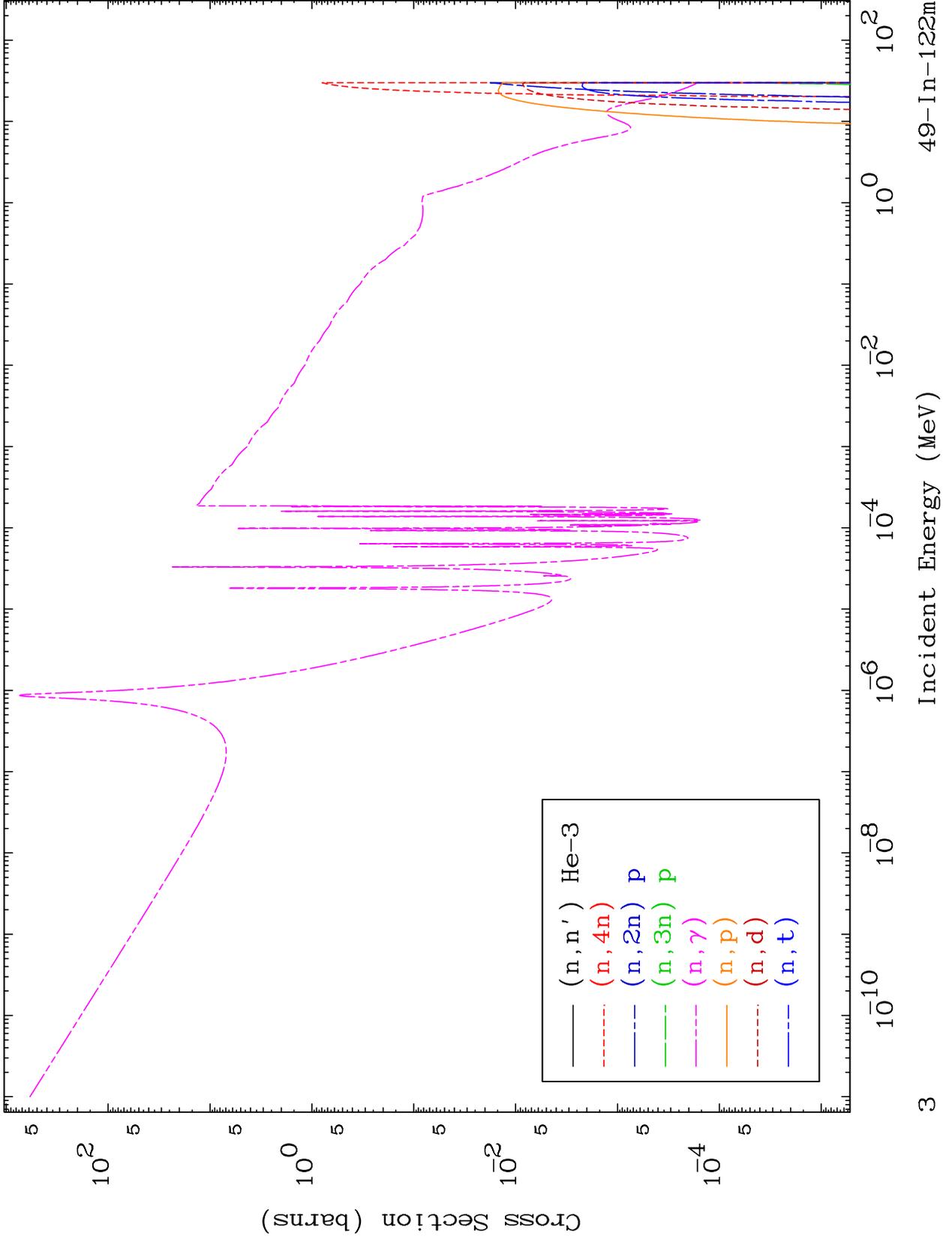
49-In-122m



MAT 4953

Neutron Absorption  
293 Kelvin Cross Sections

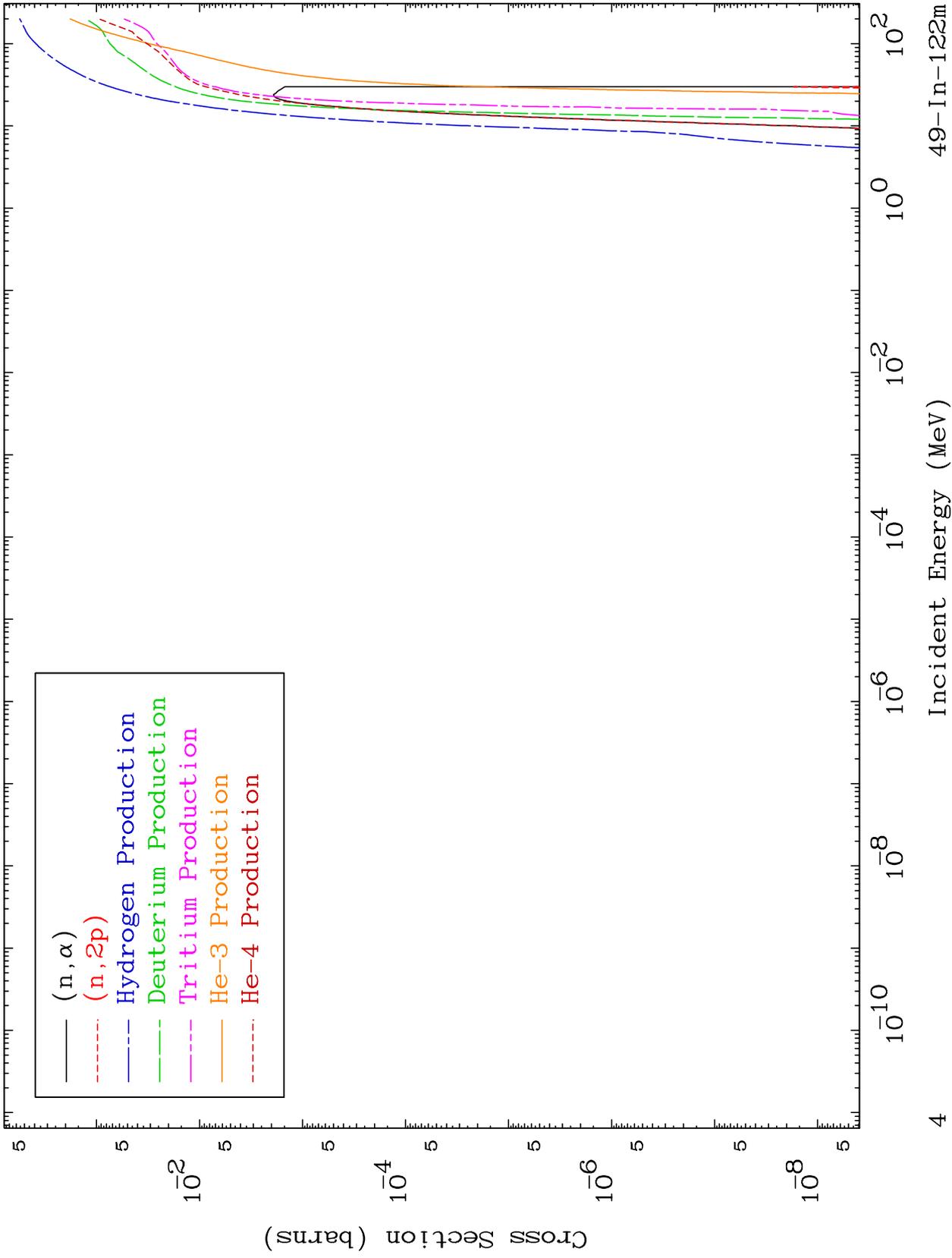
49-In-122m



MAT 4953

Neutron Absorption  
293 Kelvin Cross Sections

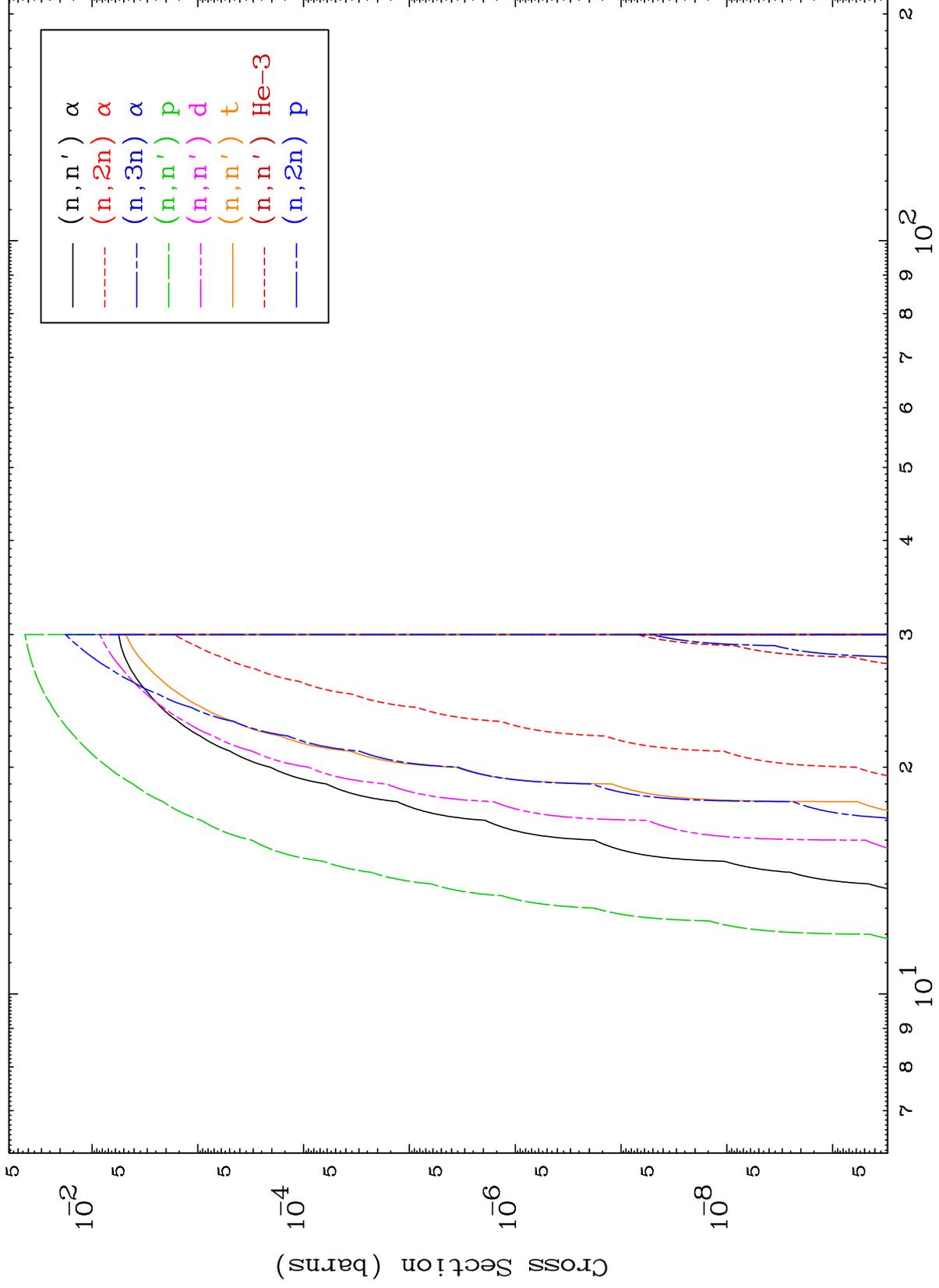
49-In-122m



MAT 4953

Charged Particle  
293 Kelvin Cross Sections

49-In-122m



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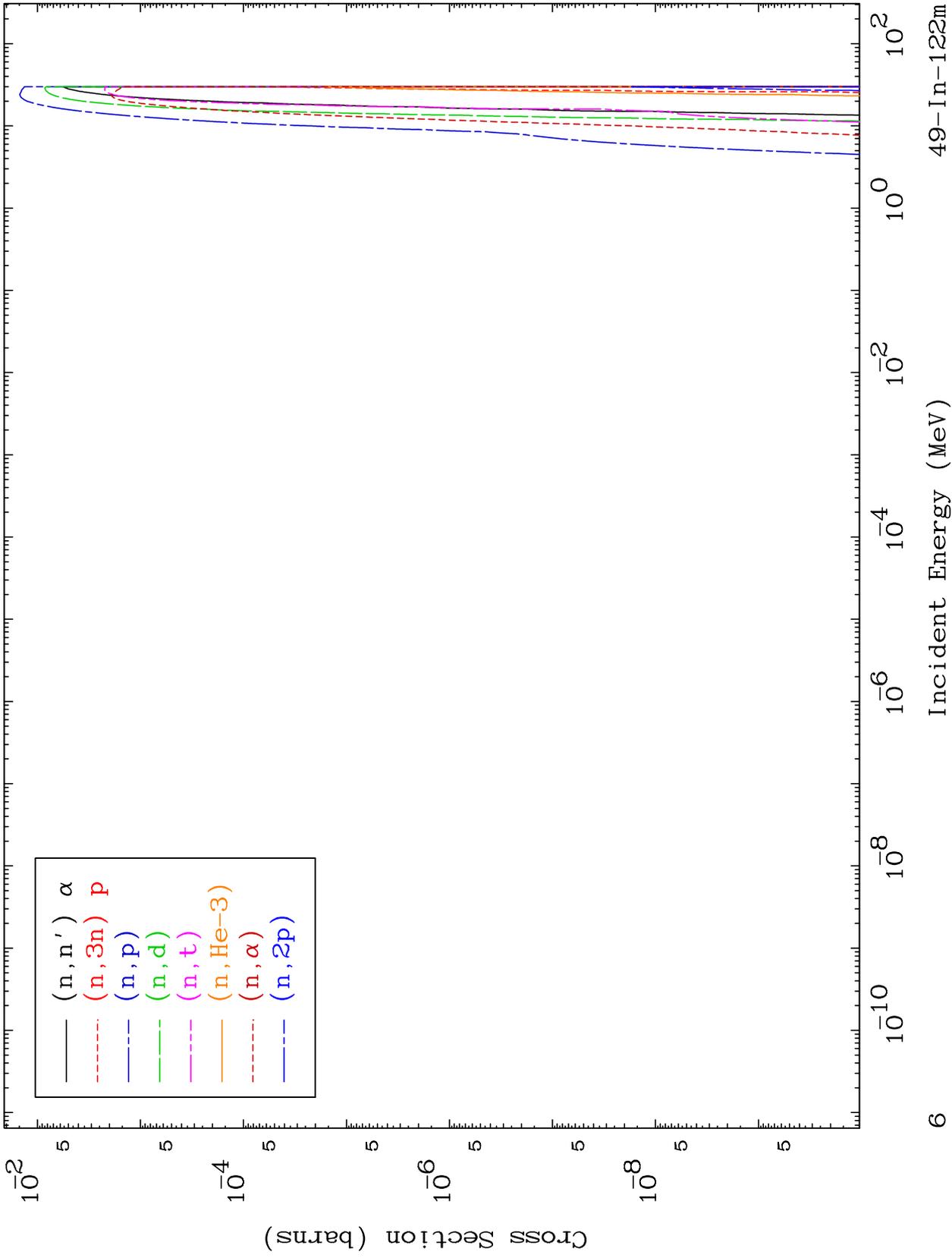
Incident Energy (MeV)

49-In-122m

MAT 4953

Charged Particle  
293 Kelvin Cross Sections

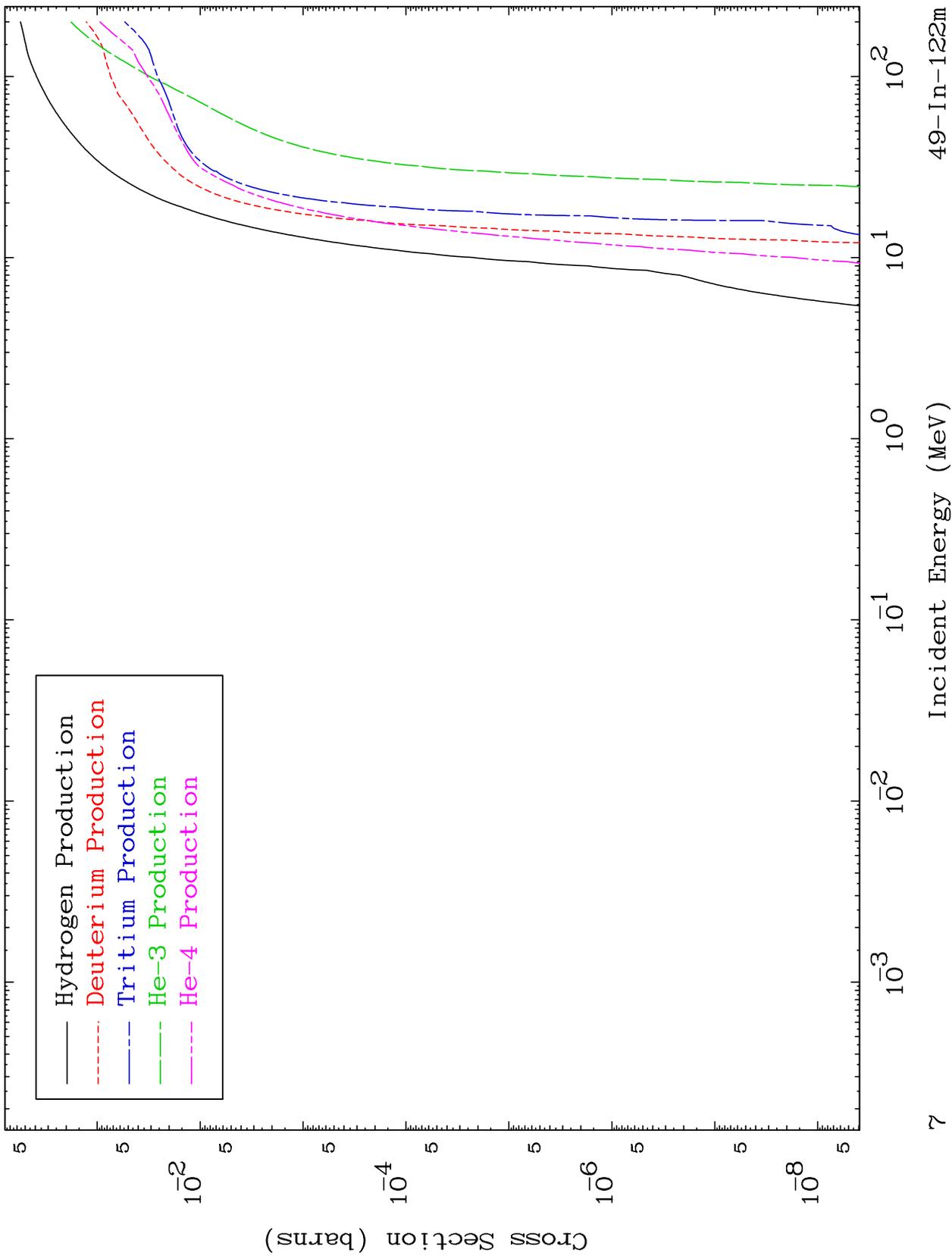
49-In-122m



MAT 4953

Particle Production  
293 Kelvin Cross Sections

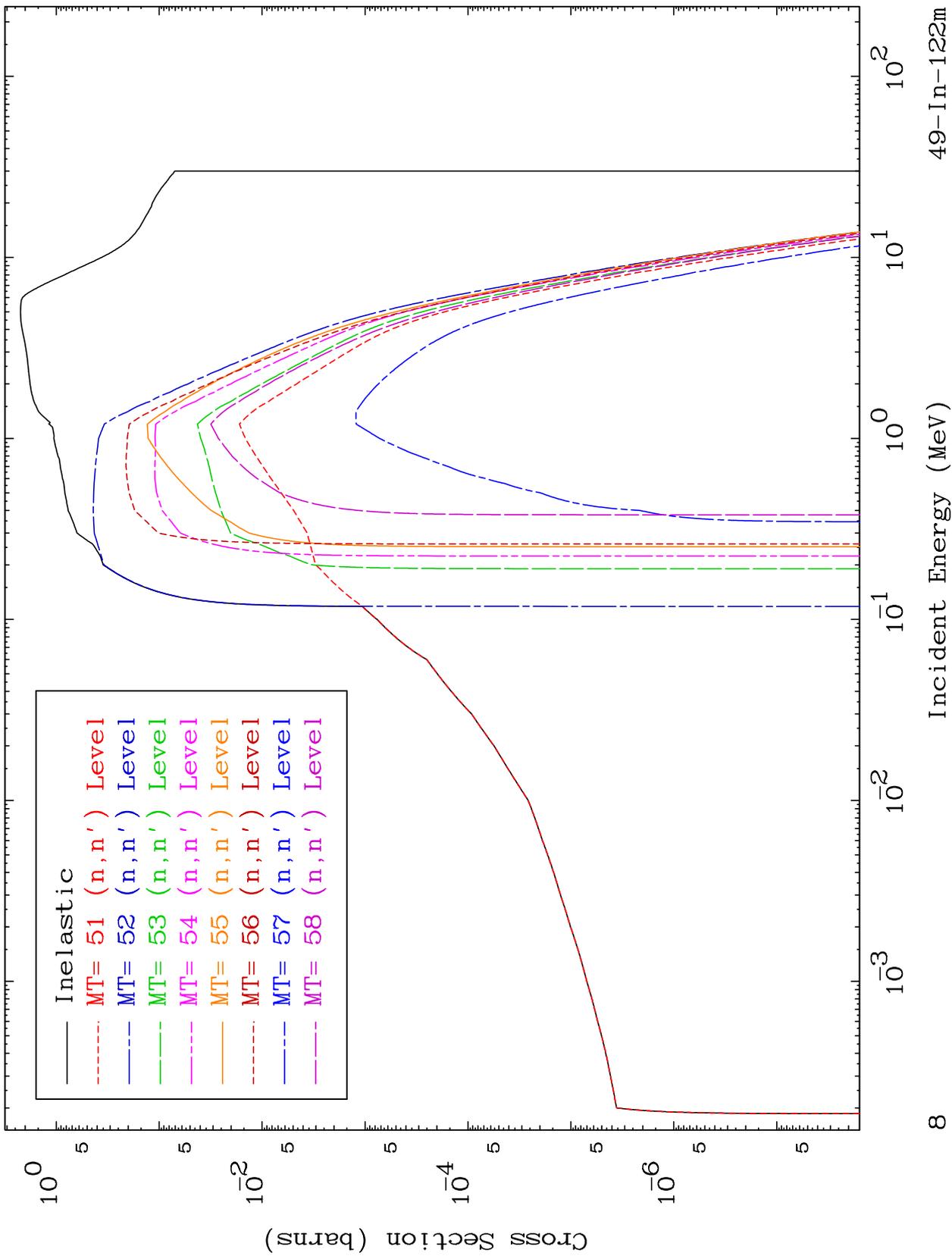
49-In-122m



MAT 4953

(n,n') Levels  
293 Kelvin Cross Sections

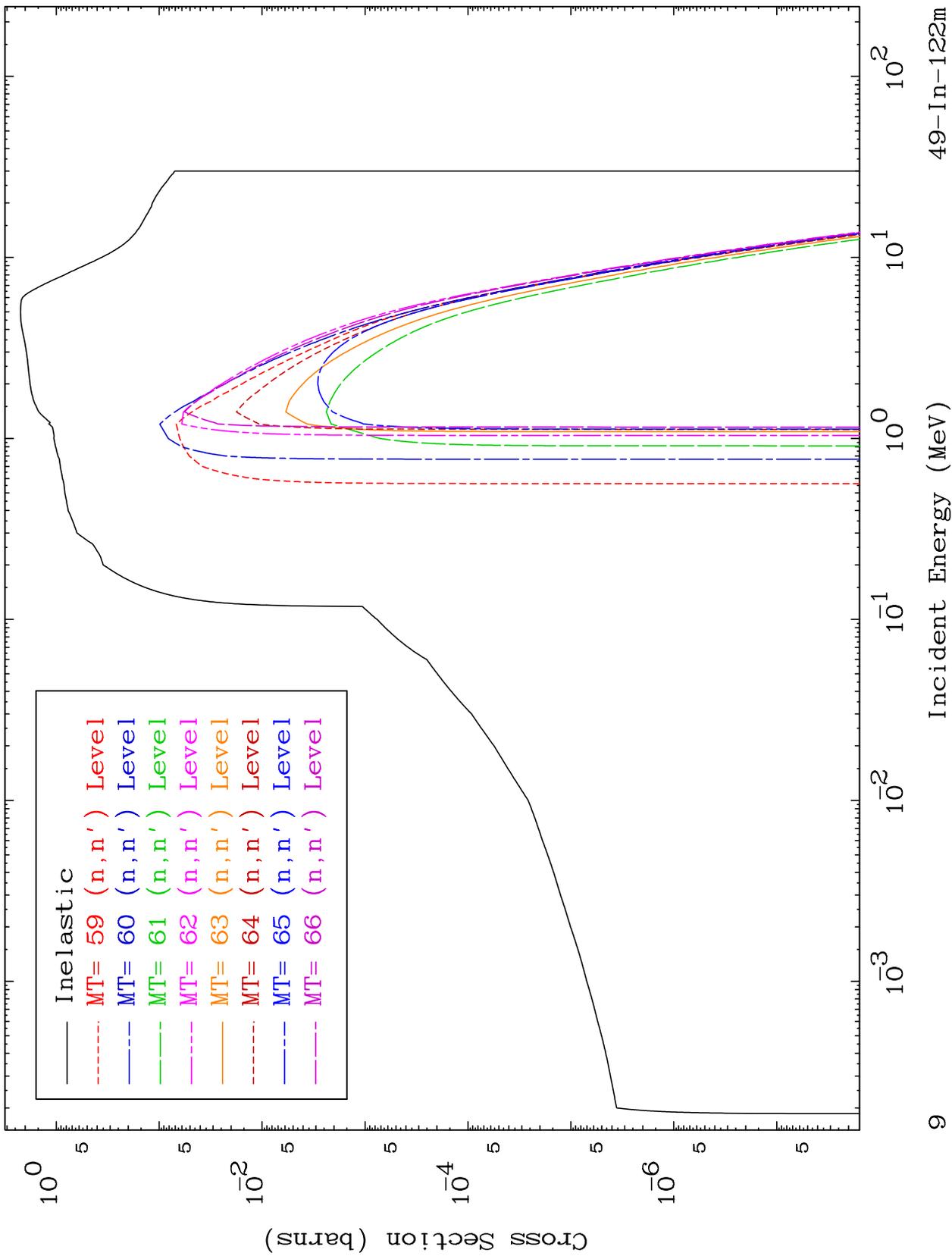
49-In-122m



MAT 4953

(n,n') Levels  
293 Kelvin Cross Sections

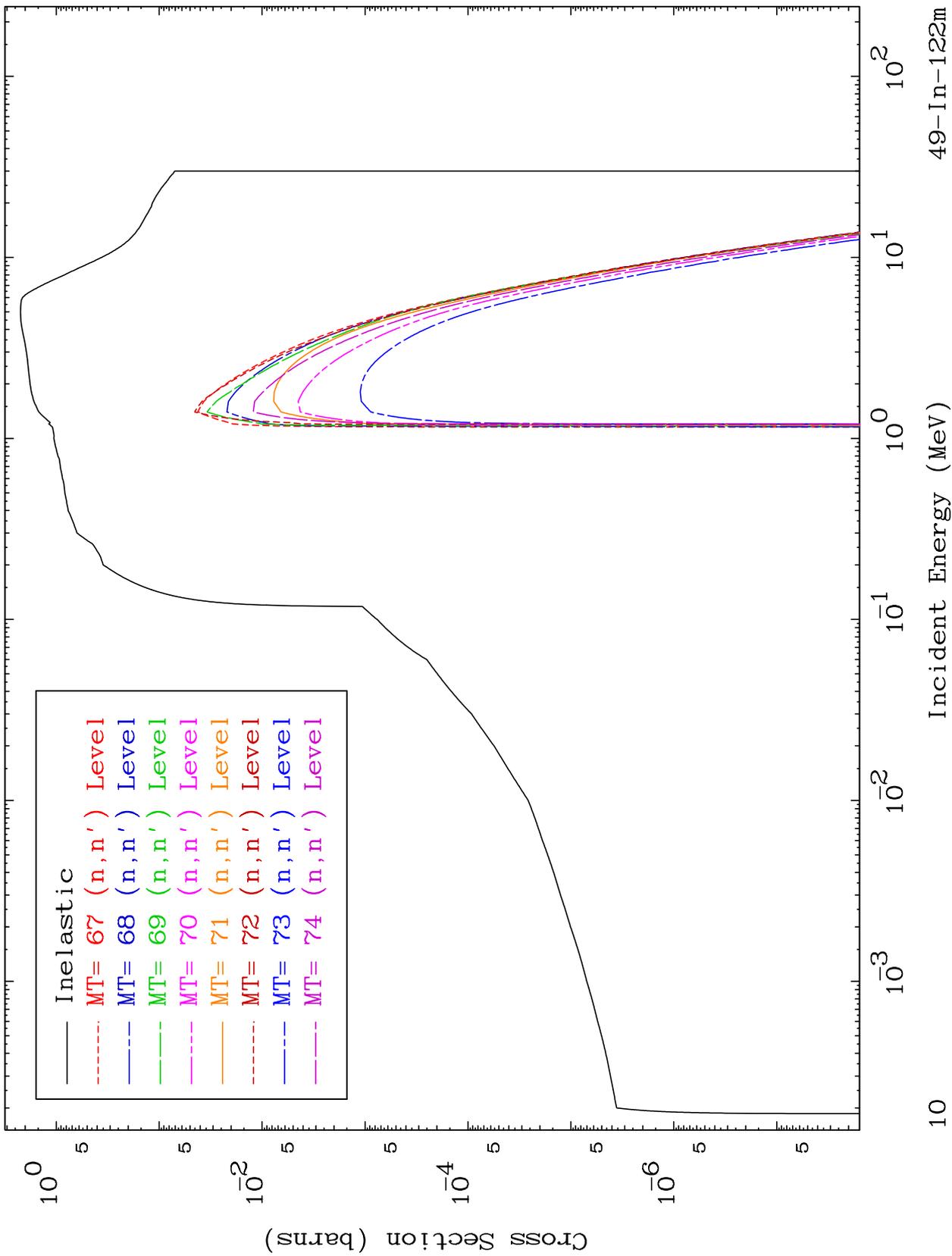
49-In-122m



MAT 4953

(n,n') Levels  
293 Kelvin Cross Sections

49-In-122m

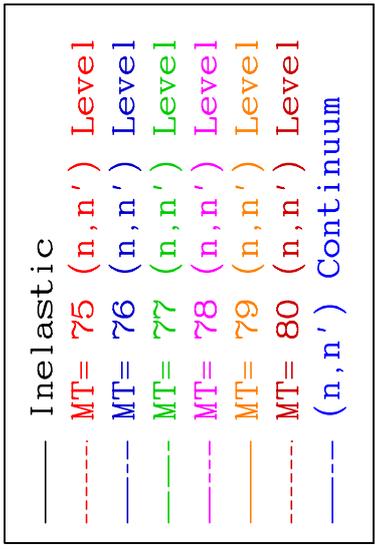
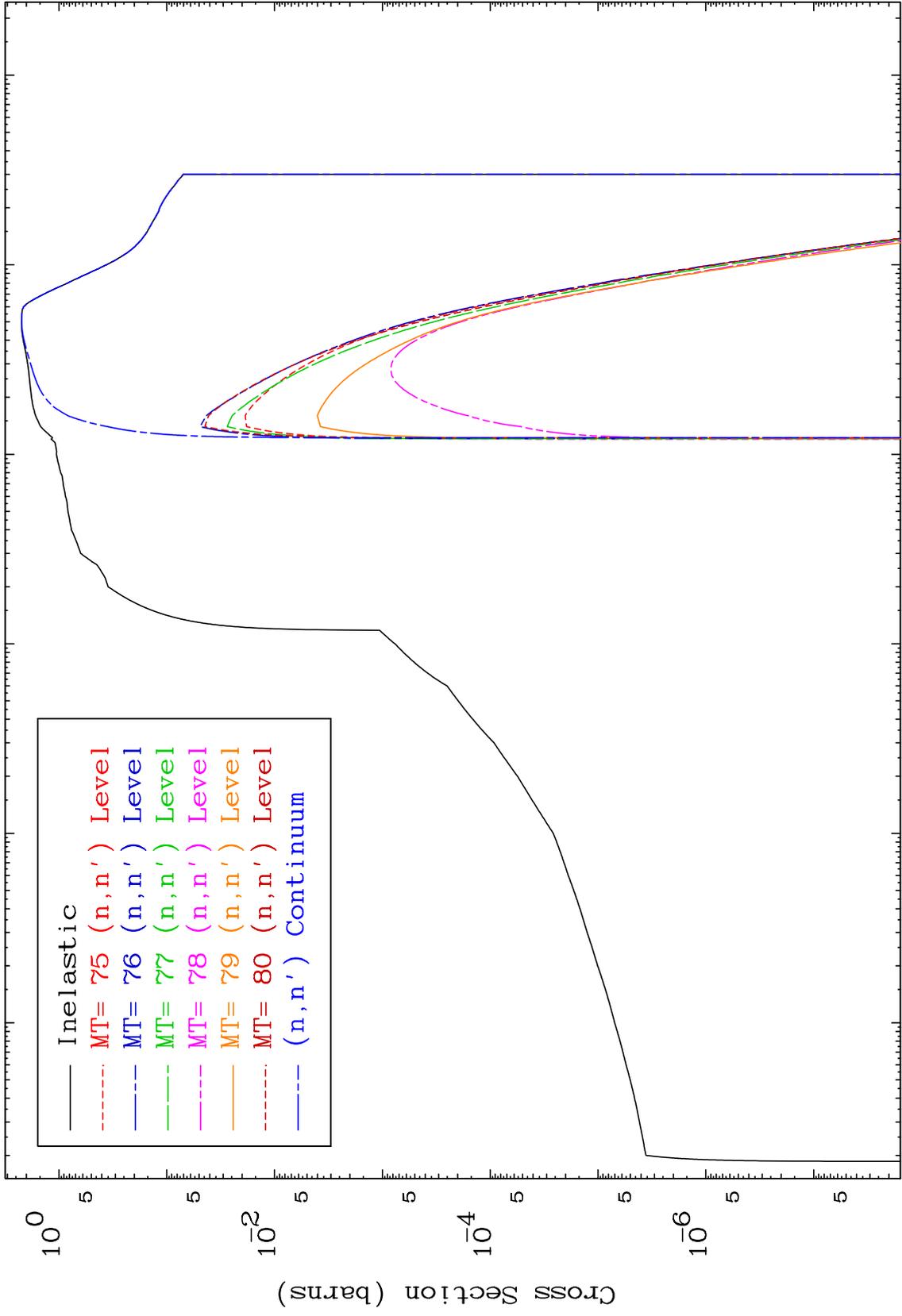


MAT 4953

(n,n') Levels

49-In-122m

293 Kelvin Cross Sections



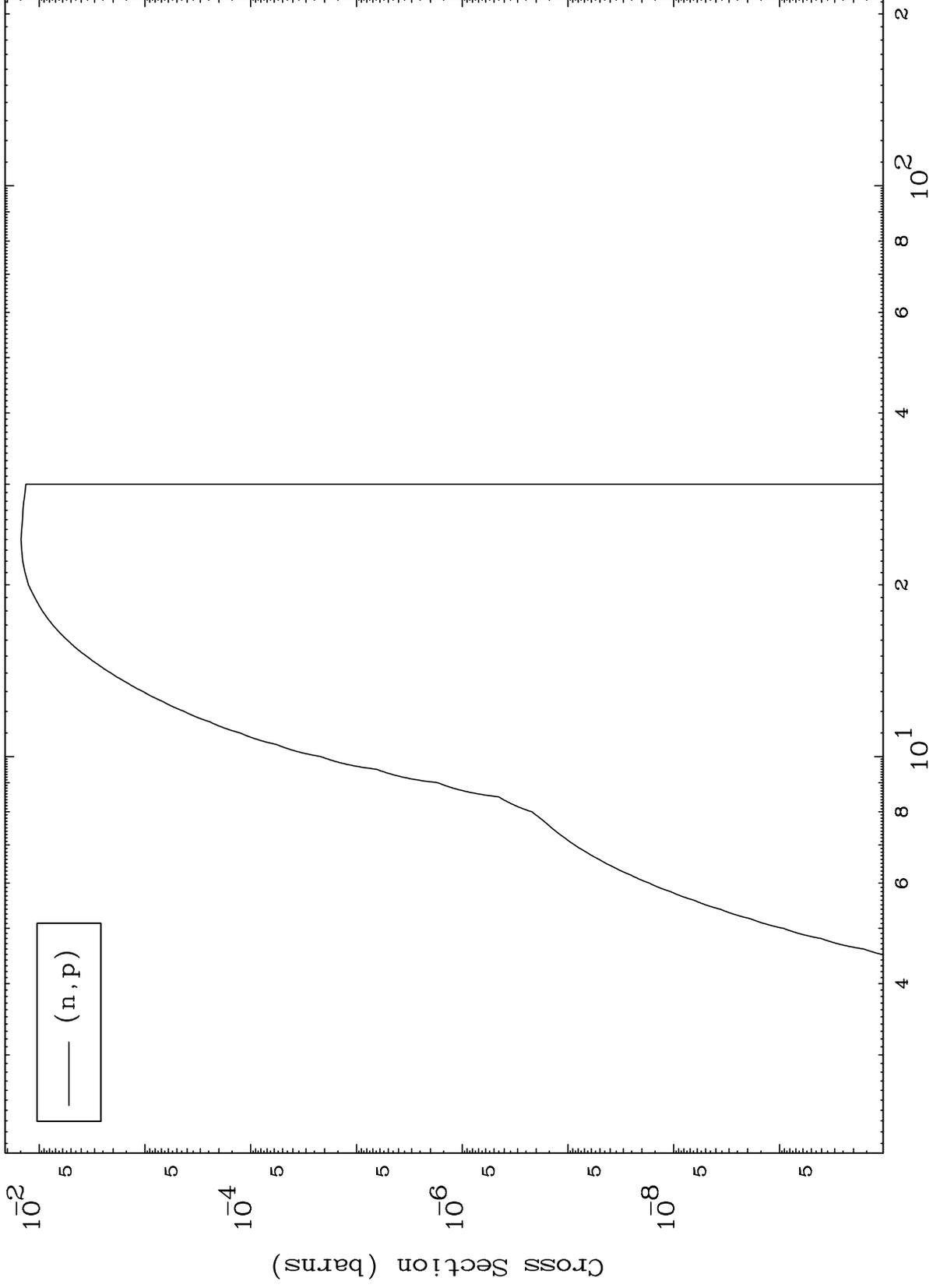
49-In-122m

Incident Energy (MeV)

MAT 4953

(n,p) Levels  
293 Kelvin Cross Sections

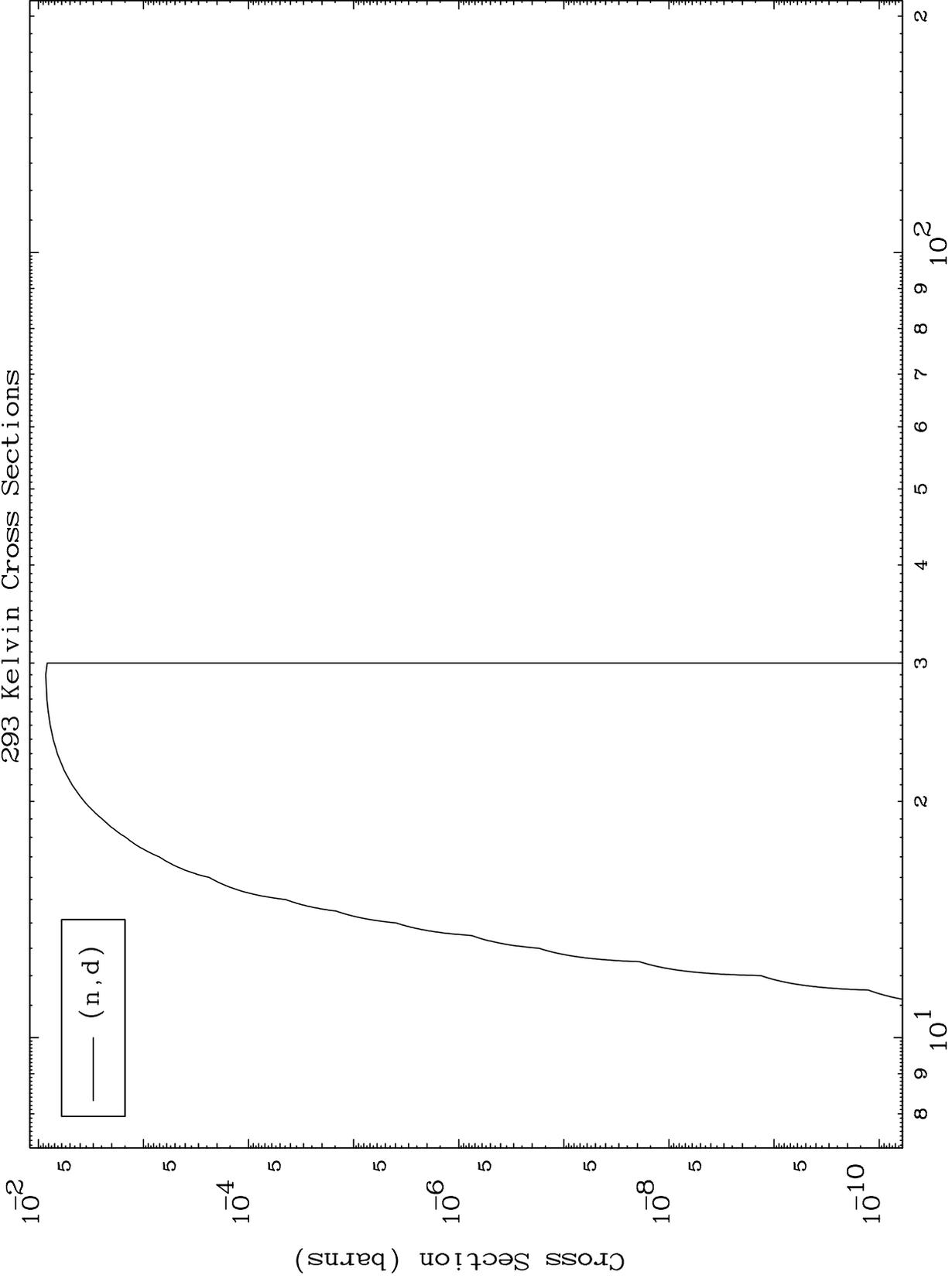
49-In-122m



MAT 4953

(n,d) Levels  
293 Kelvin Cross Sections

49-In-122m



13

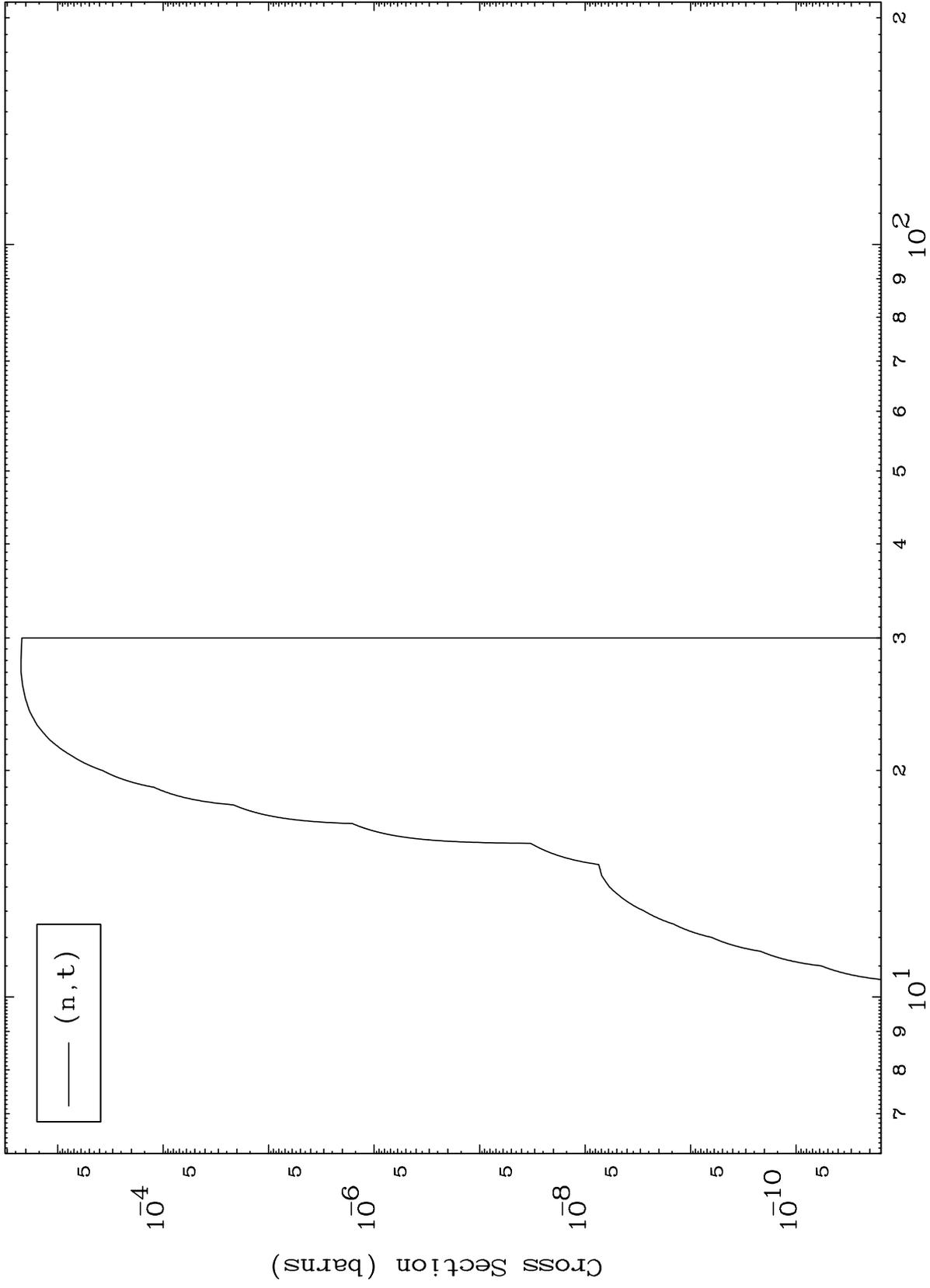
Incident Energy (MeV)

49-In-122m

MAT 4953

(n,t) Levels  
293 Kelvin Cross Sections

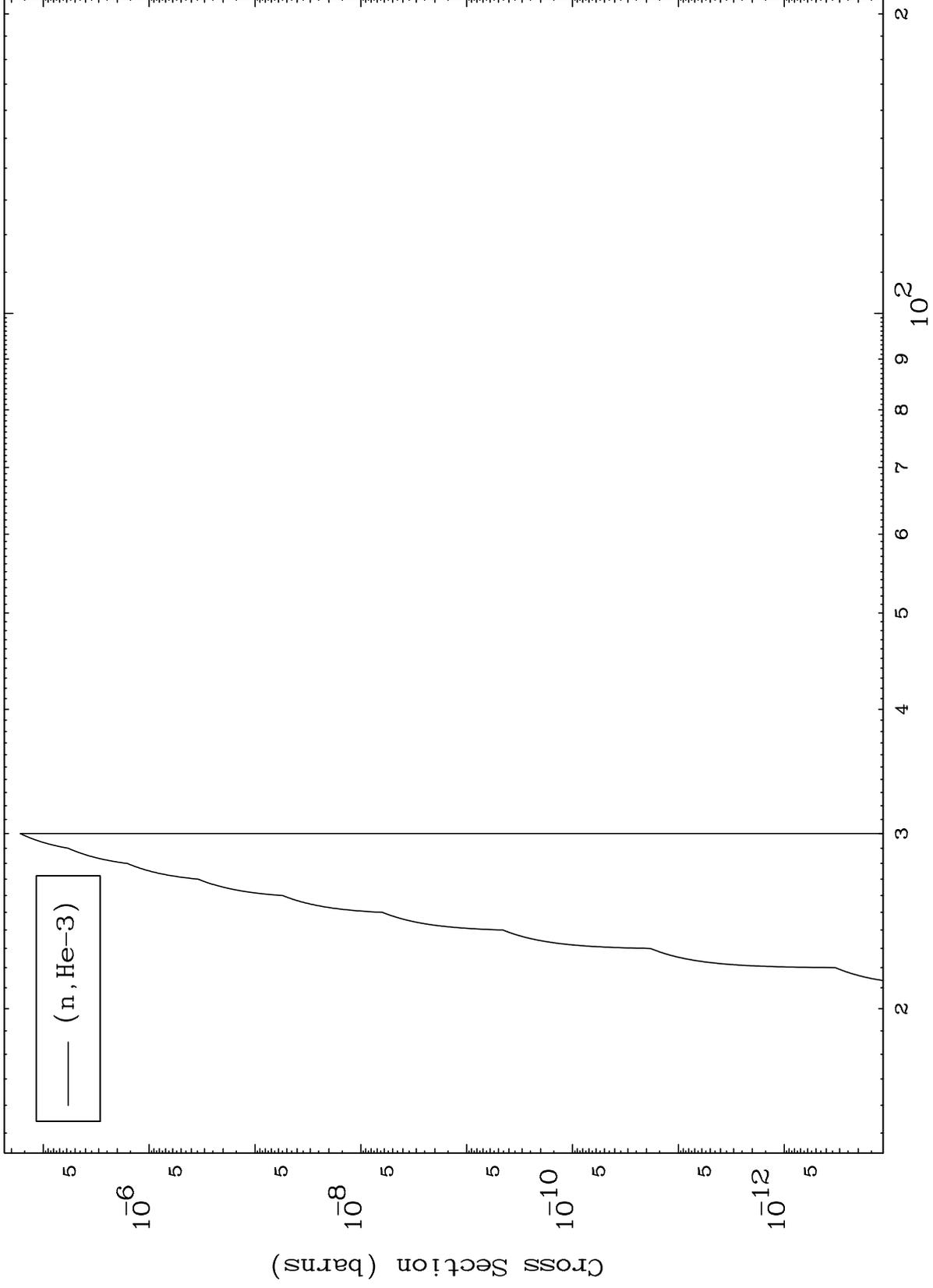
49-In-122m



MAT 4953

(n,He3) Levels  
293 Kelvin Cross Sections

49-In-122m



15

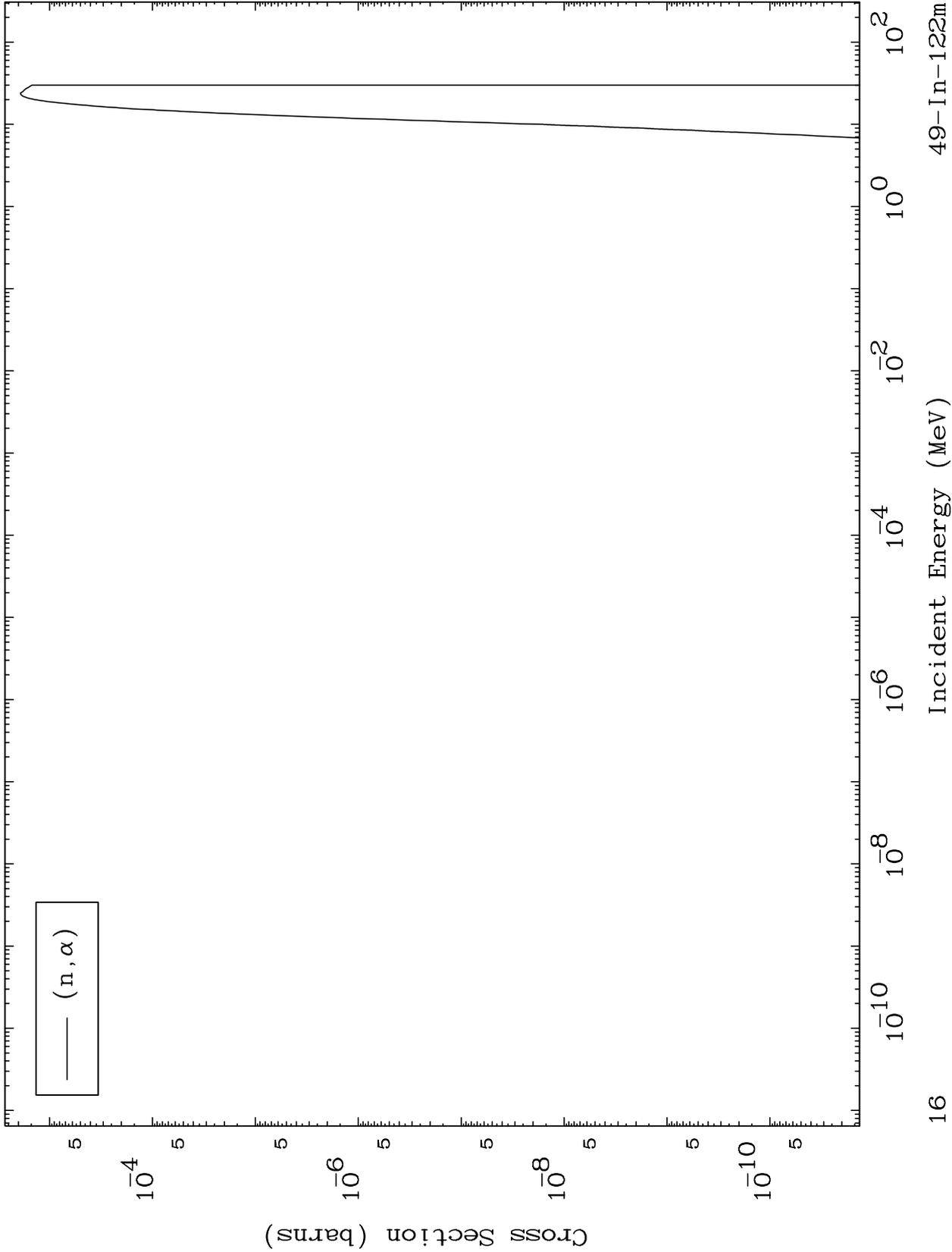
Incident Energy (MeV)

49-In-122m

MAT 4953

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

49-In-122m

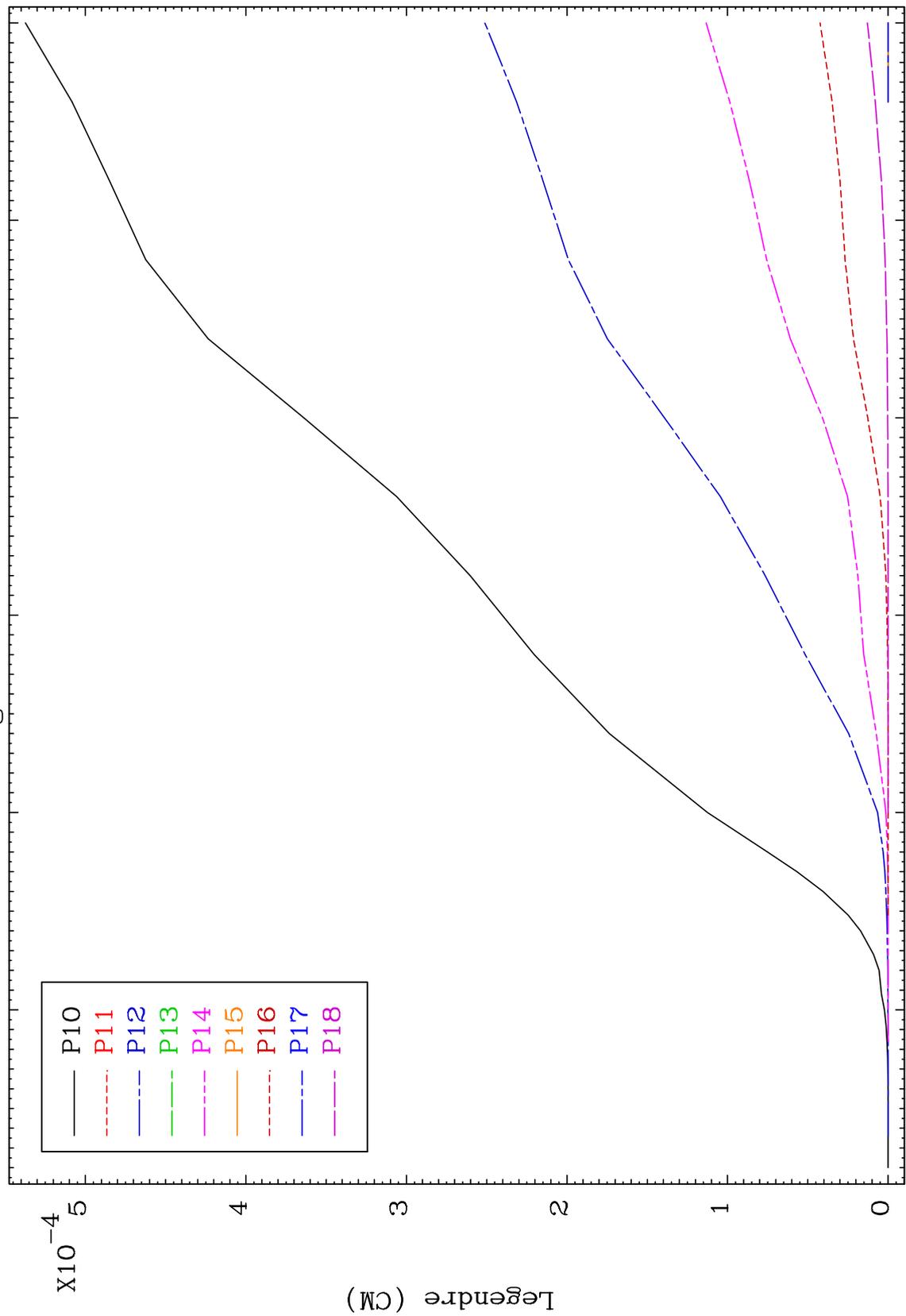




MAT 4953

Elastic Legendre Coefficients

49-In-122m



18

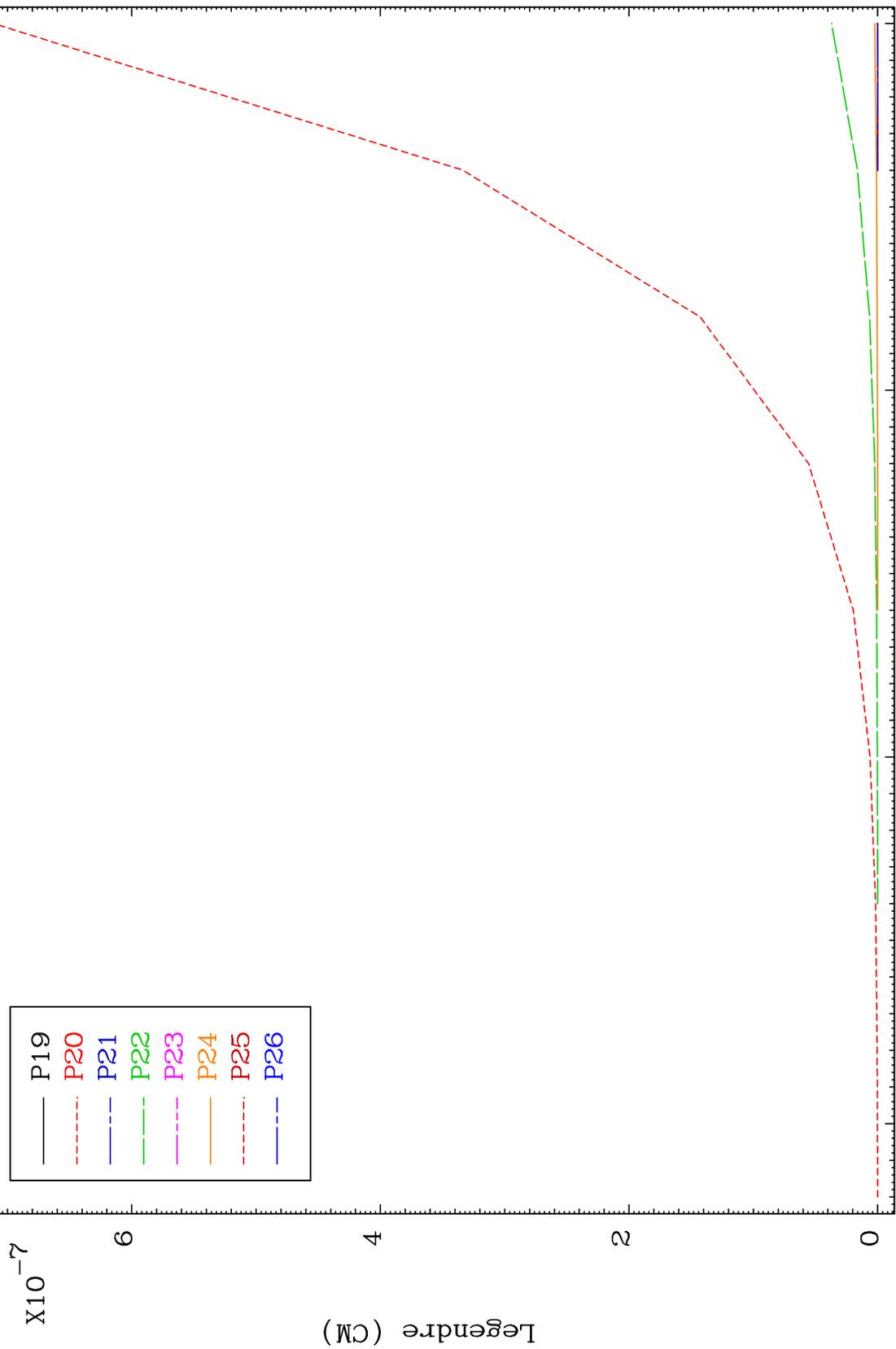
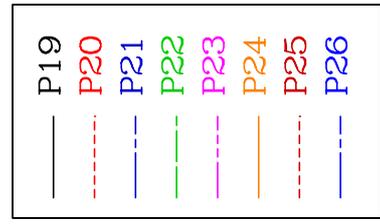
Incident Energy (MeV)

49-In-122m

MAT 4953

Elastic Legendre Coefficients

49-In-122m



19

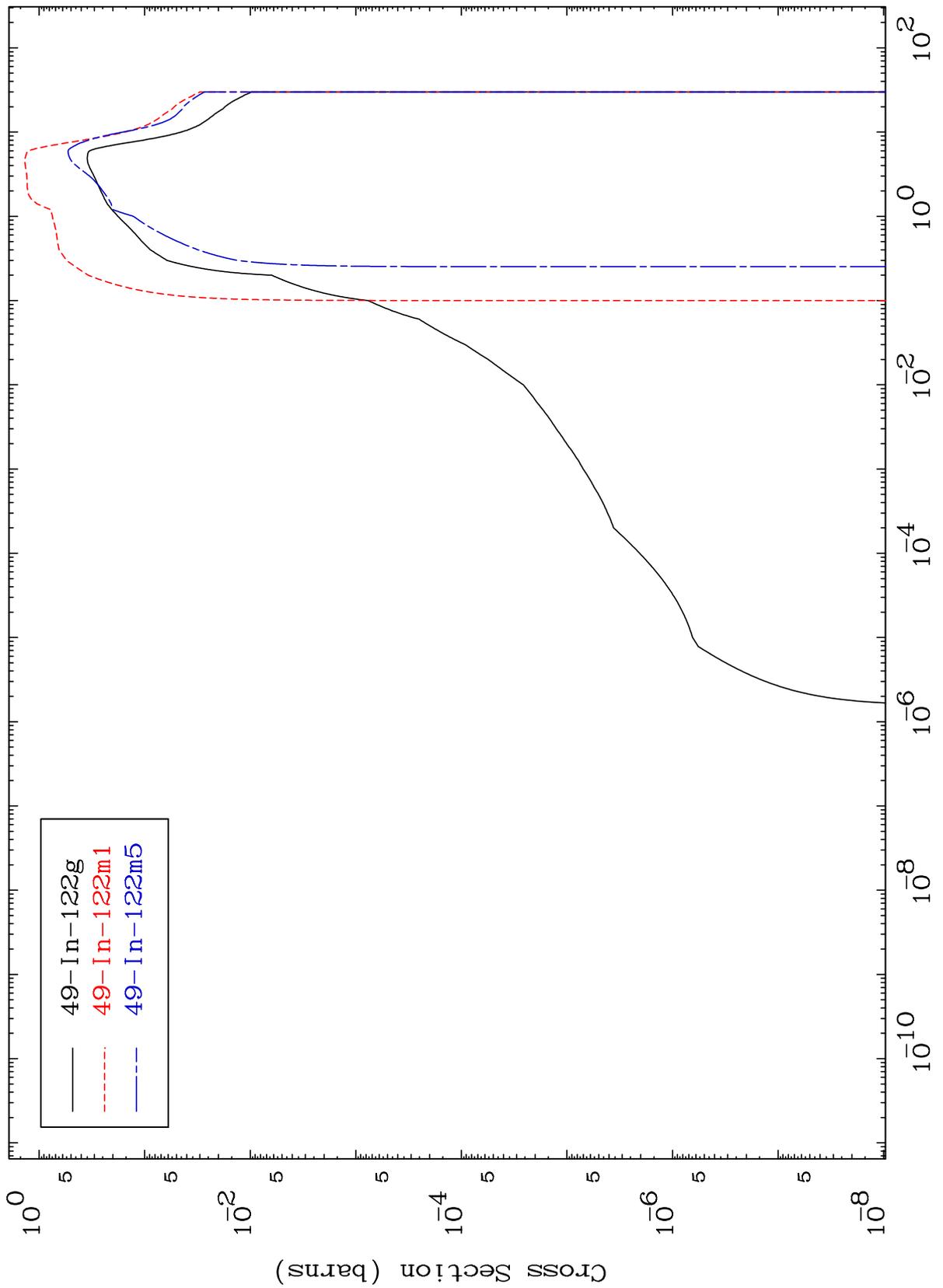
Incident Energy (MeV)

49-In-122m

MAT 4953

49-In-122m

Inelastic  
Radionuclide Production Cross Section

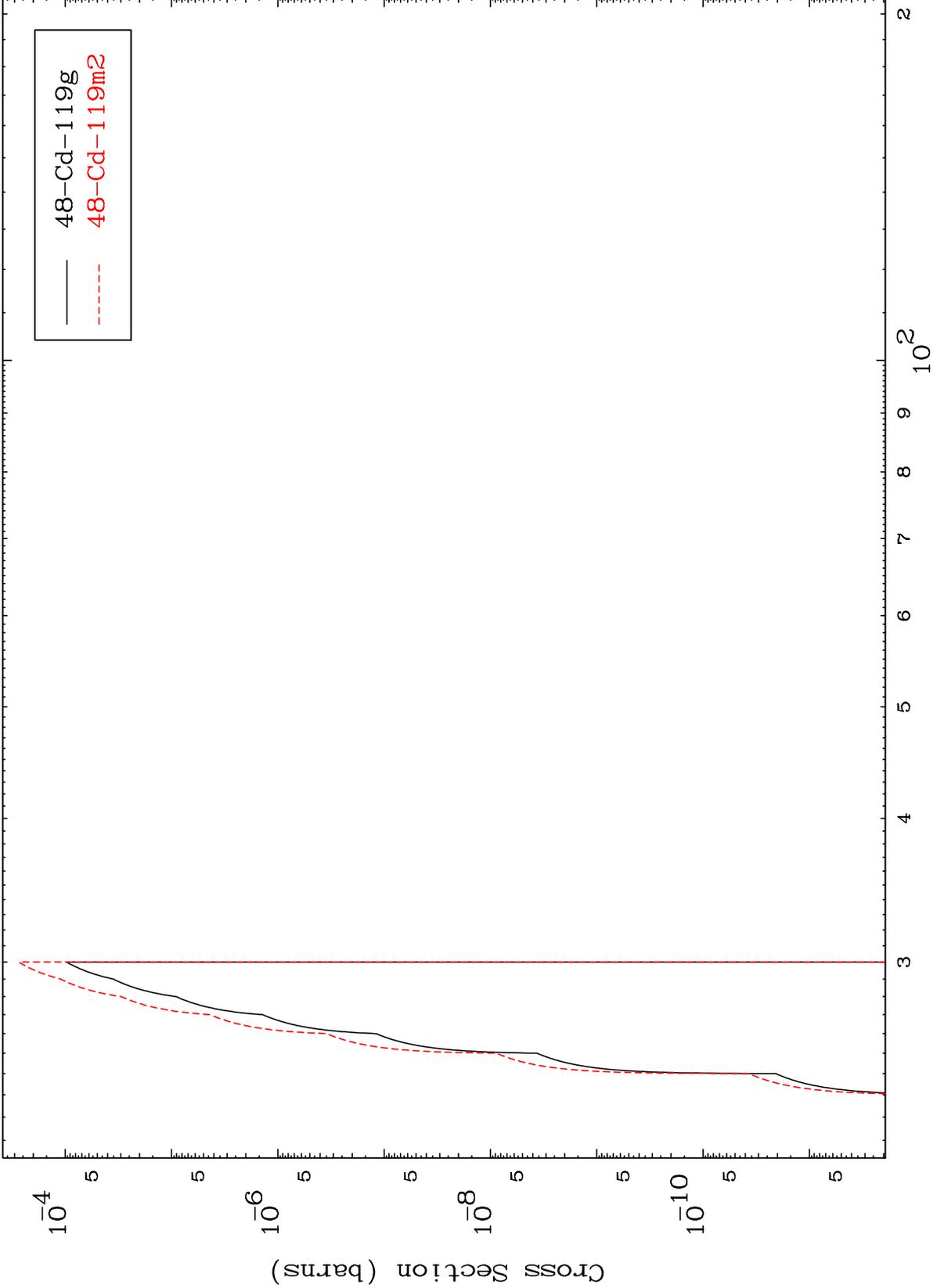


MAT 4953

(n,2n) d

49-In-122m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

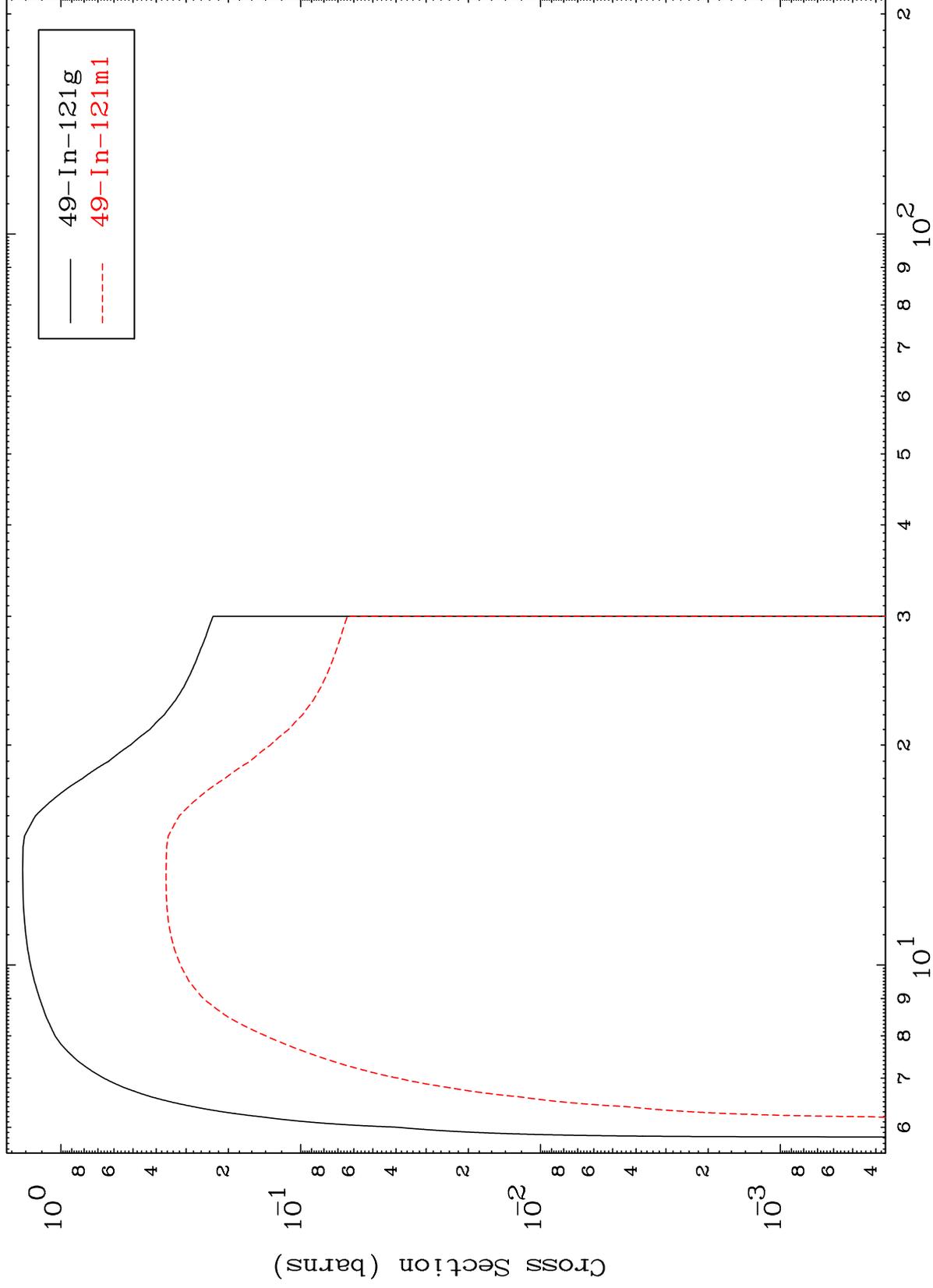
49-In-122m

MAT 4953

(n,2n)

49-In-122m

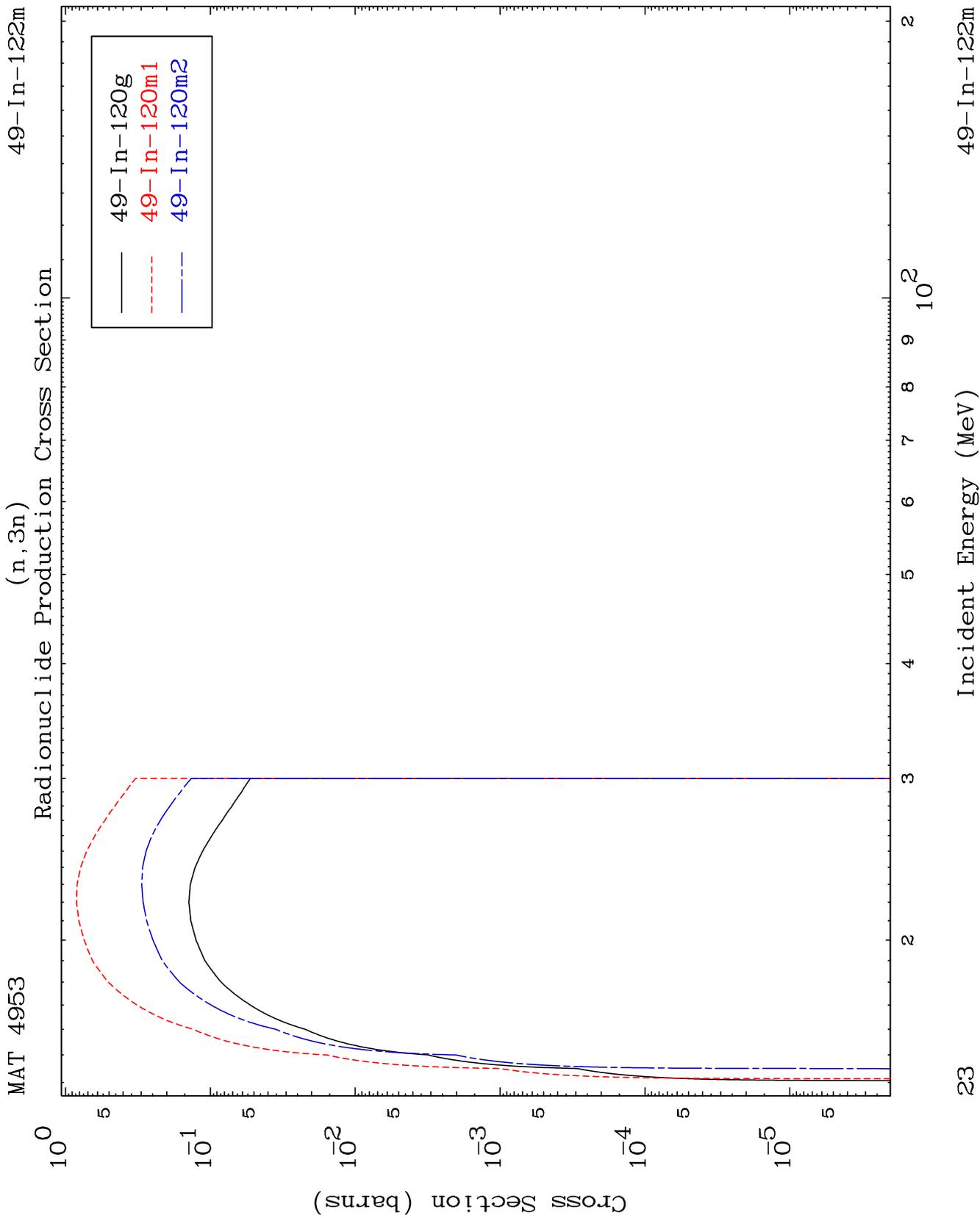
Radionuclide Production Cross Section



22

Incident Energy (MeV)

49-In-122m

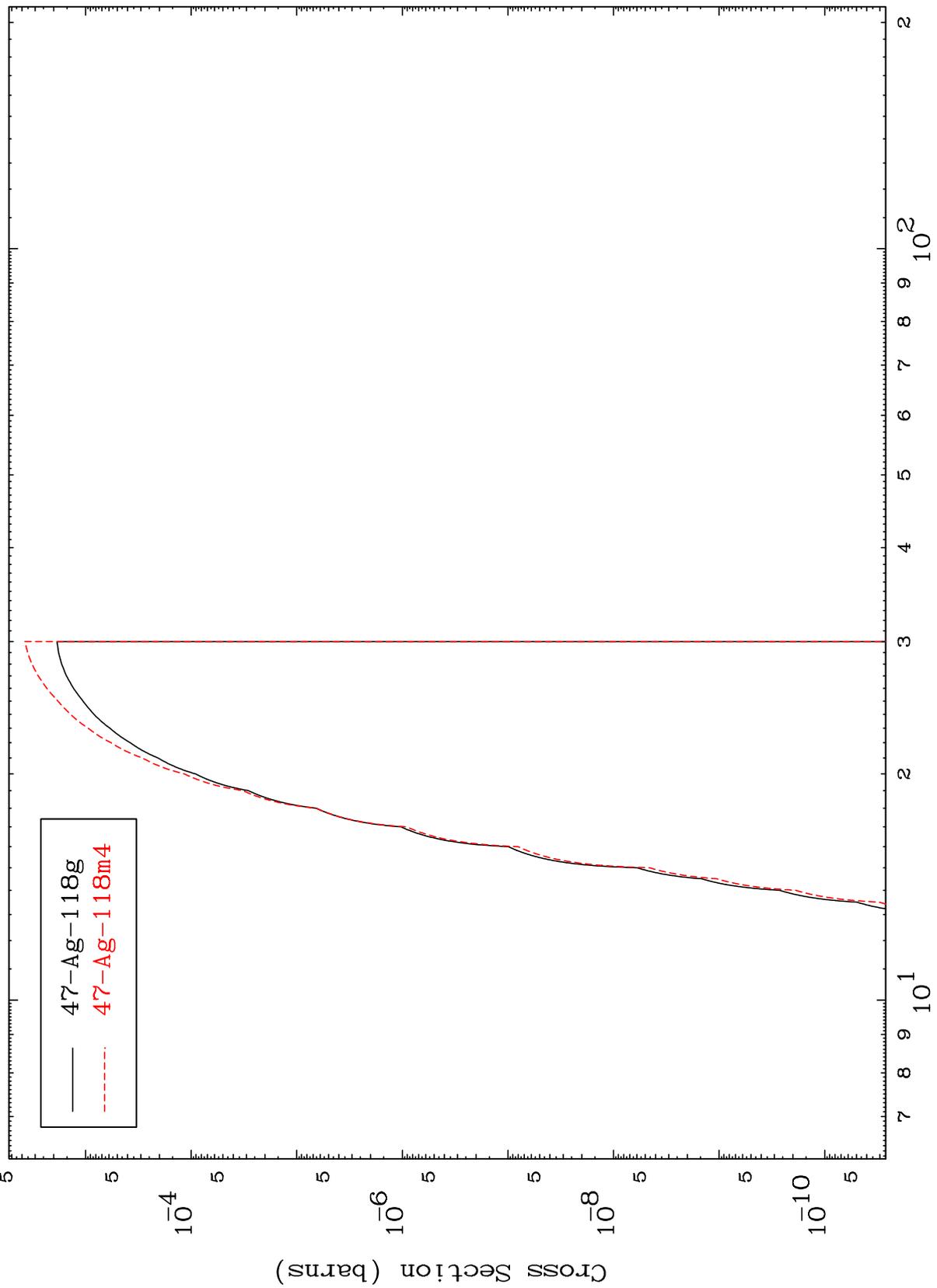


MAT 4953

49-In-122m

(n,n')  $\alpha$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

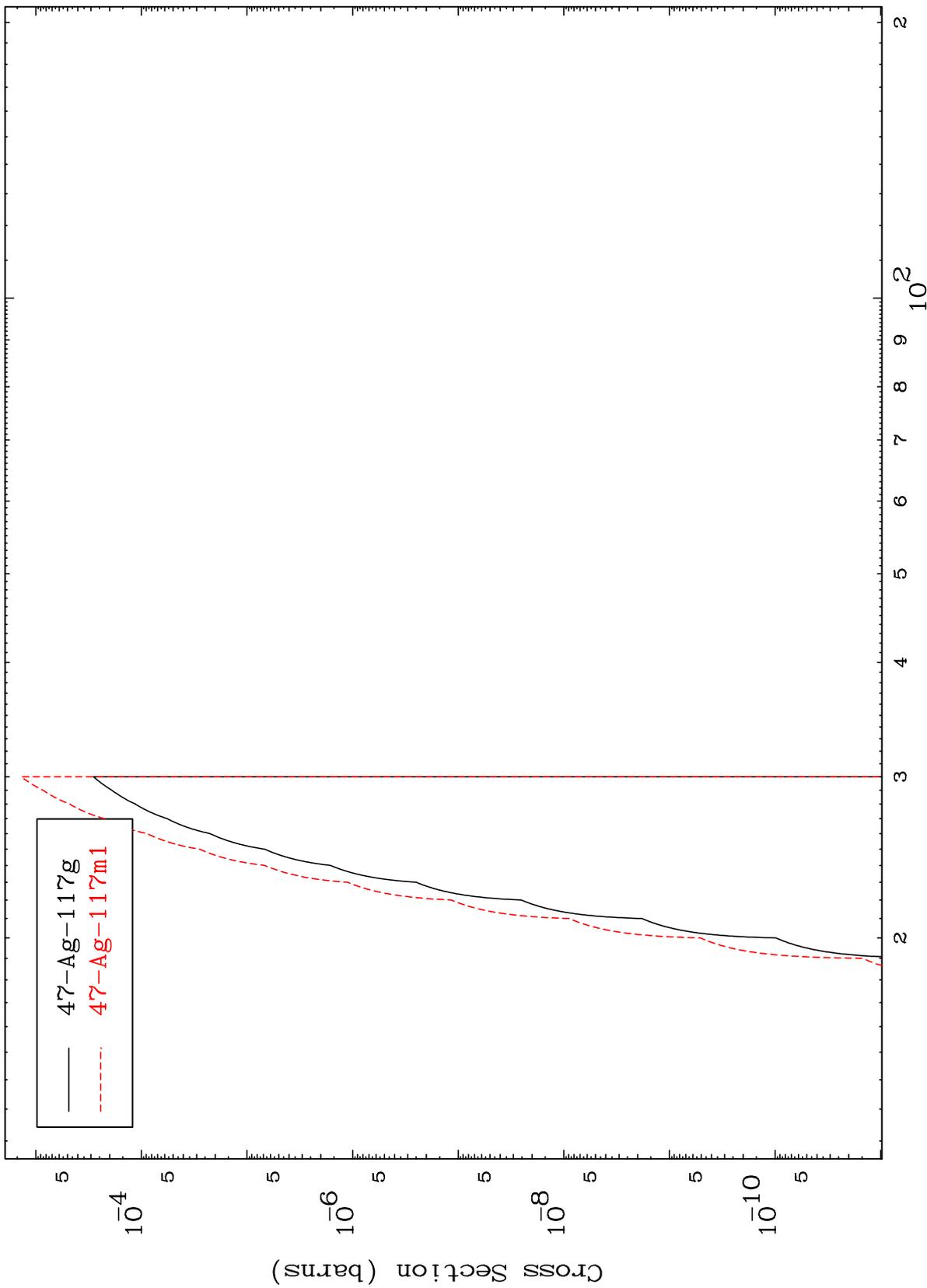
49-In-122m

MAT 4953

(n,2n)  $\alpha$

49-In-122m

Radionuclide Production Cross Section

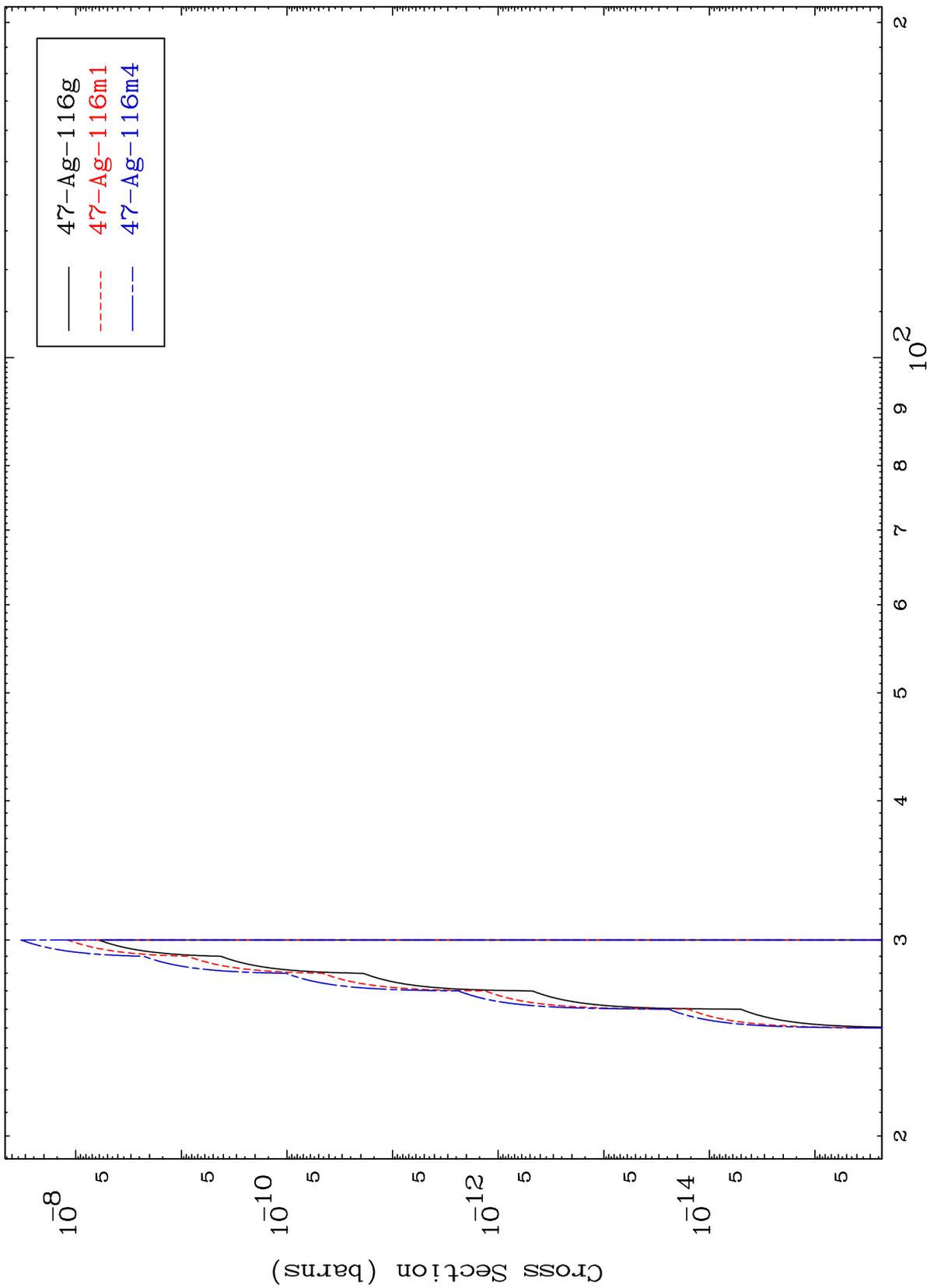


MAT 4953

(n,3n)  $\alpha$

49-In-122m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

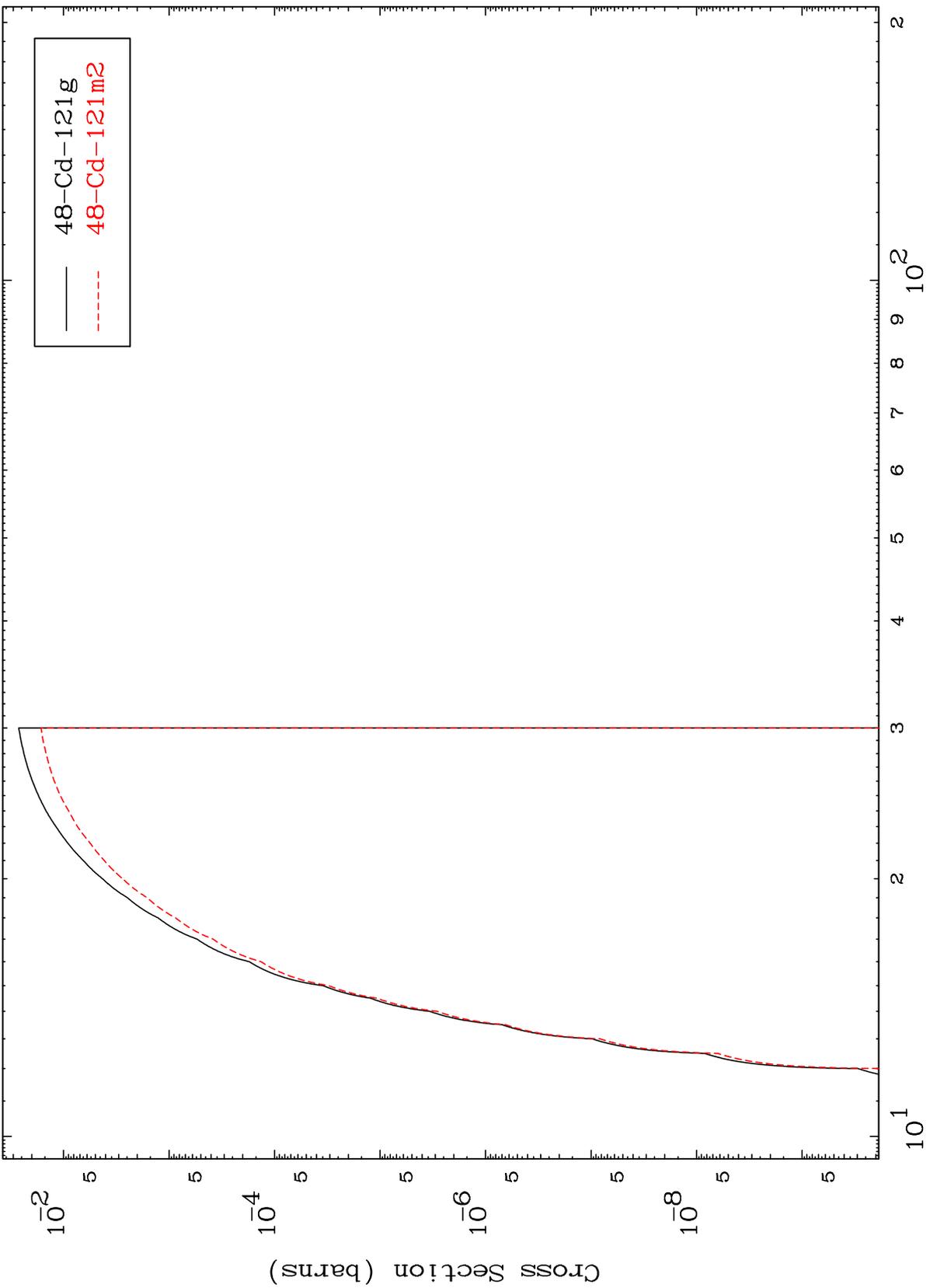
49-In-122m

MAT 4953

(n,n') p

49-In-122m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122m

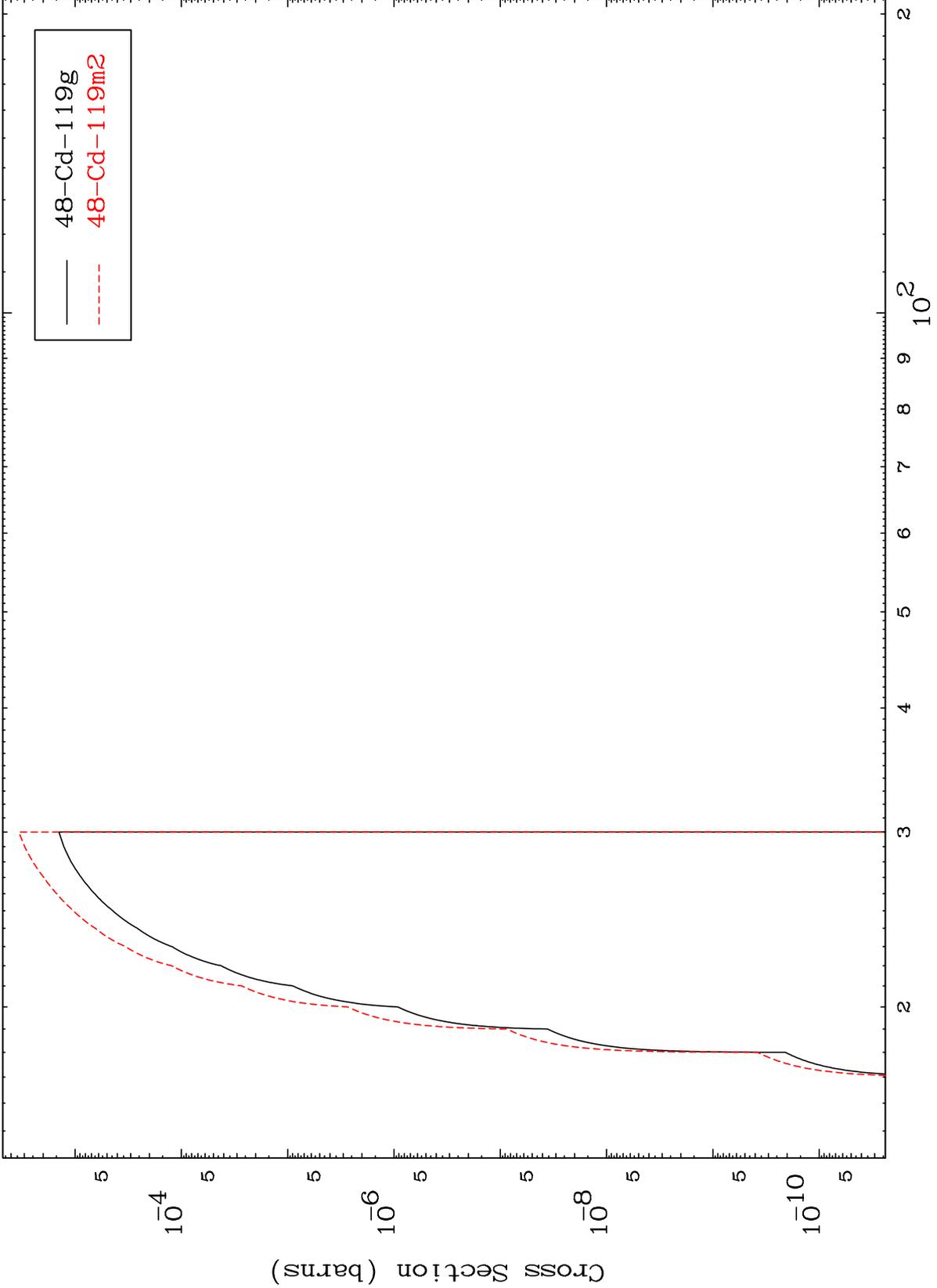
27

MAT 4953

(n,n') t

49-In-122m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

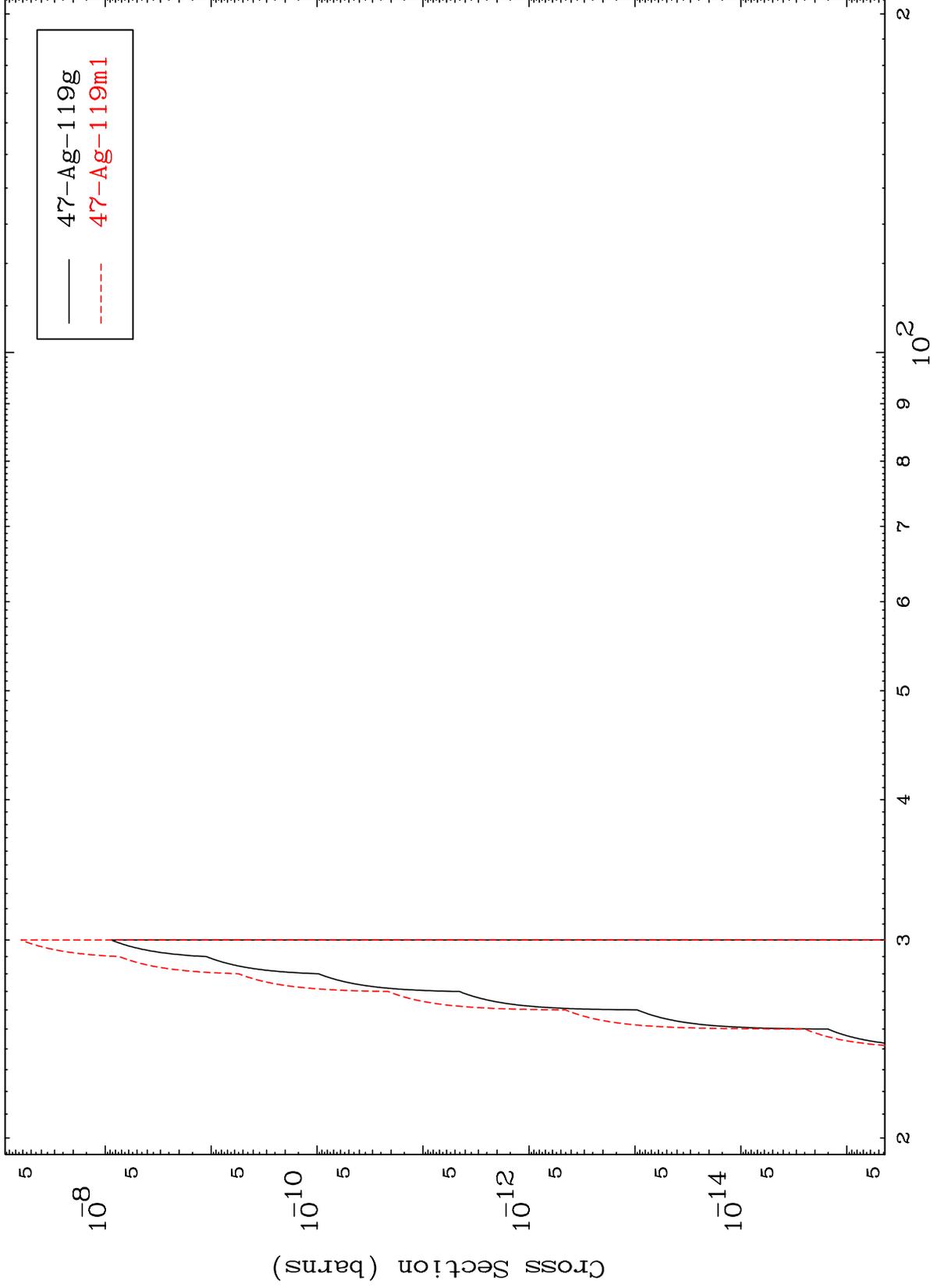
49-In-122m

MAT 4953

(n,n') He-3

49-In-122m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

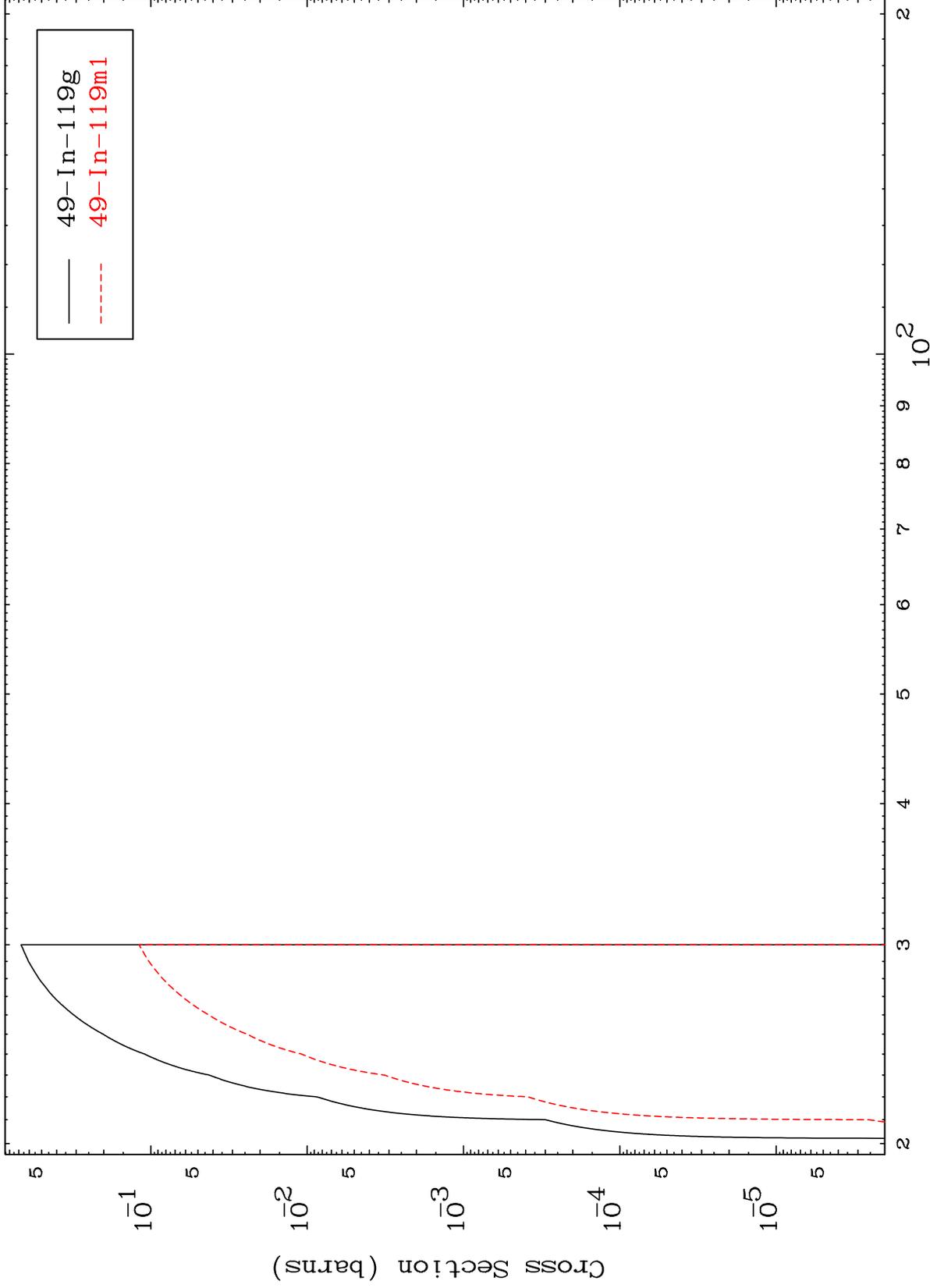
49-In-122m

MAT 4953

(n,4n)

49-In-122m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

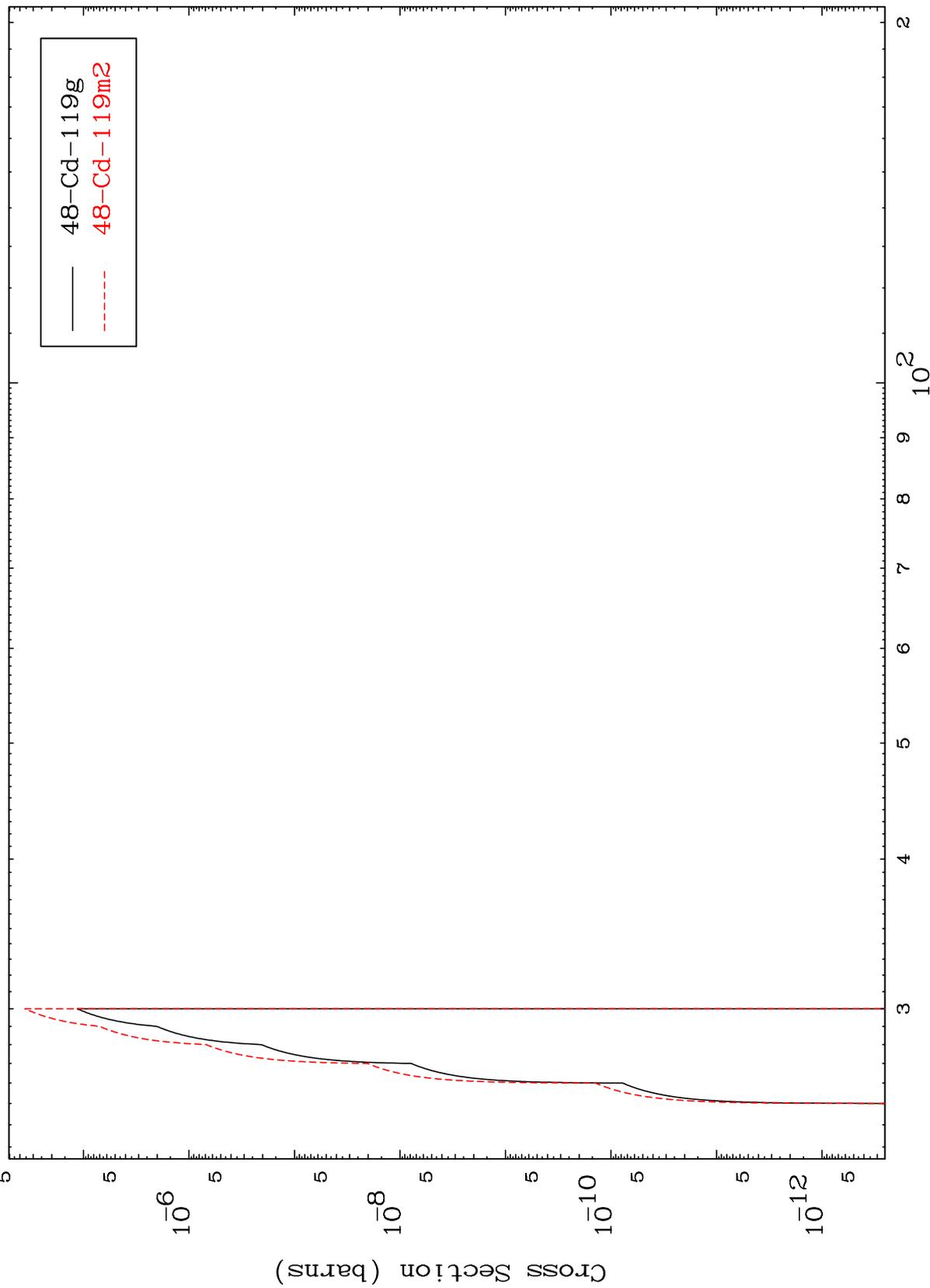
49-In-122m

MAT 4953

(n,3n) p

49-In-122m

Radionuclide Production Cross Section



31

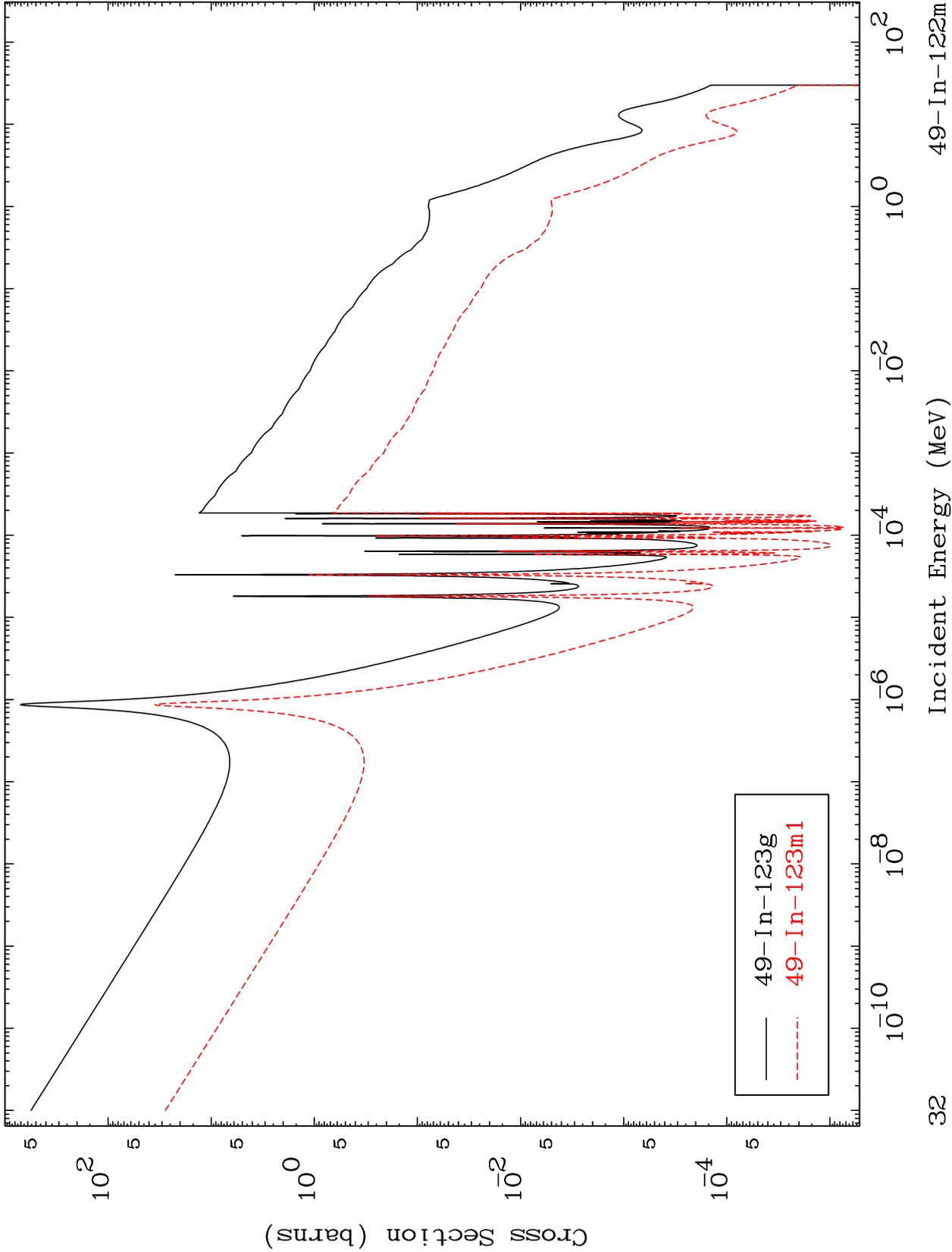
Incident Energy (MeV)

49-In-122m

MAT 4953

49-In-122m

(n,  $\gamma$ )  
Radionuclide Production Cross Section

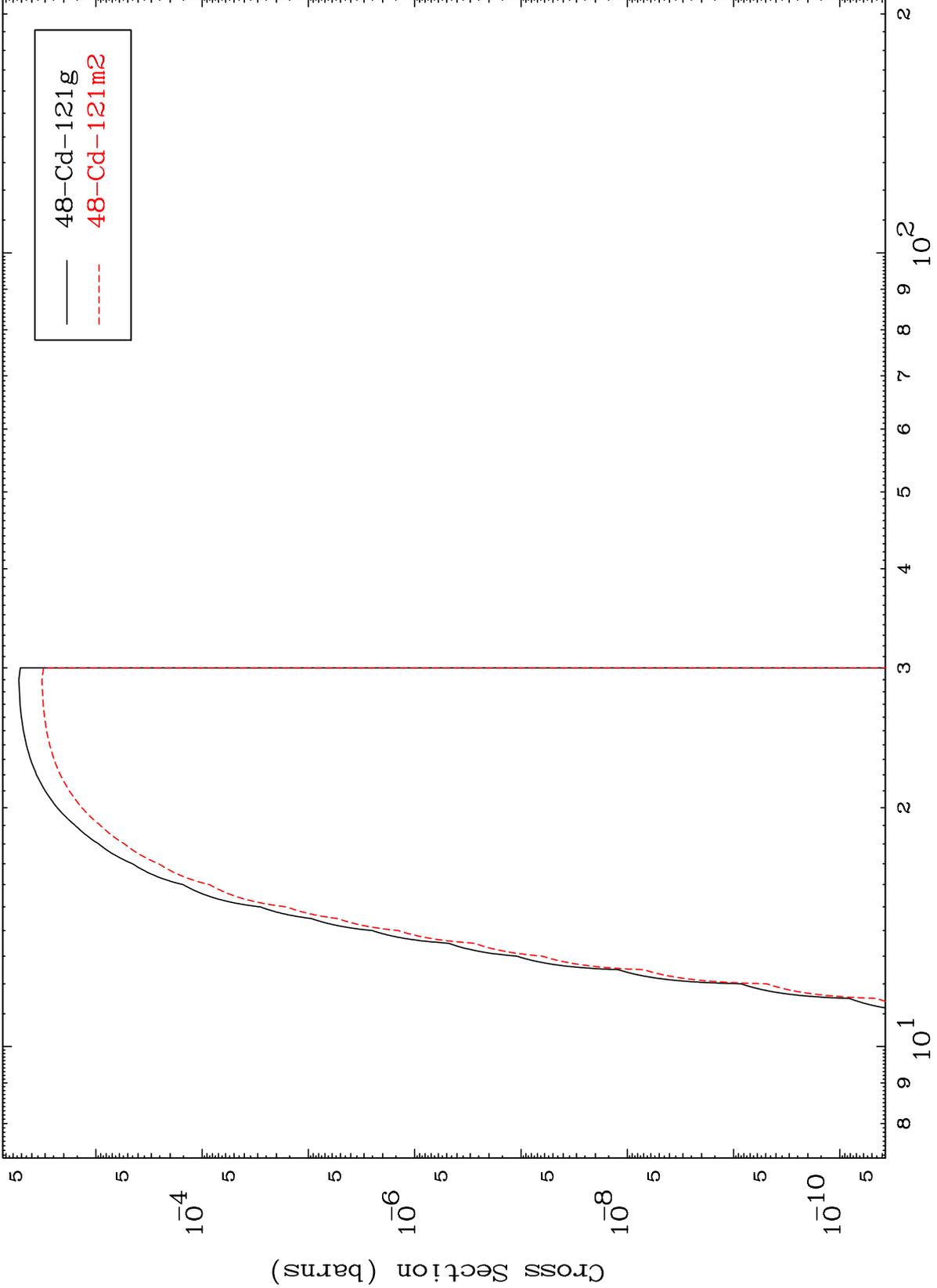


MAT 4953

(n,d)

49-In-122m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

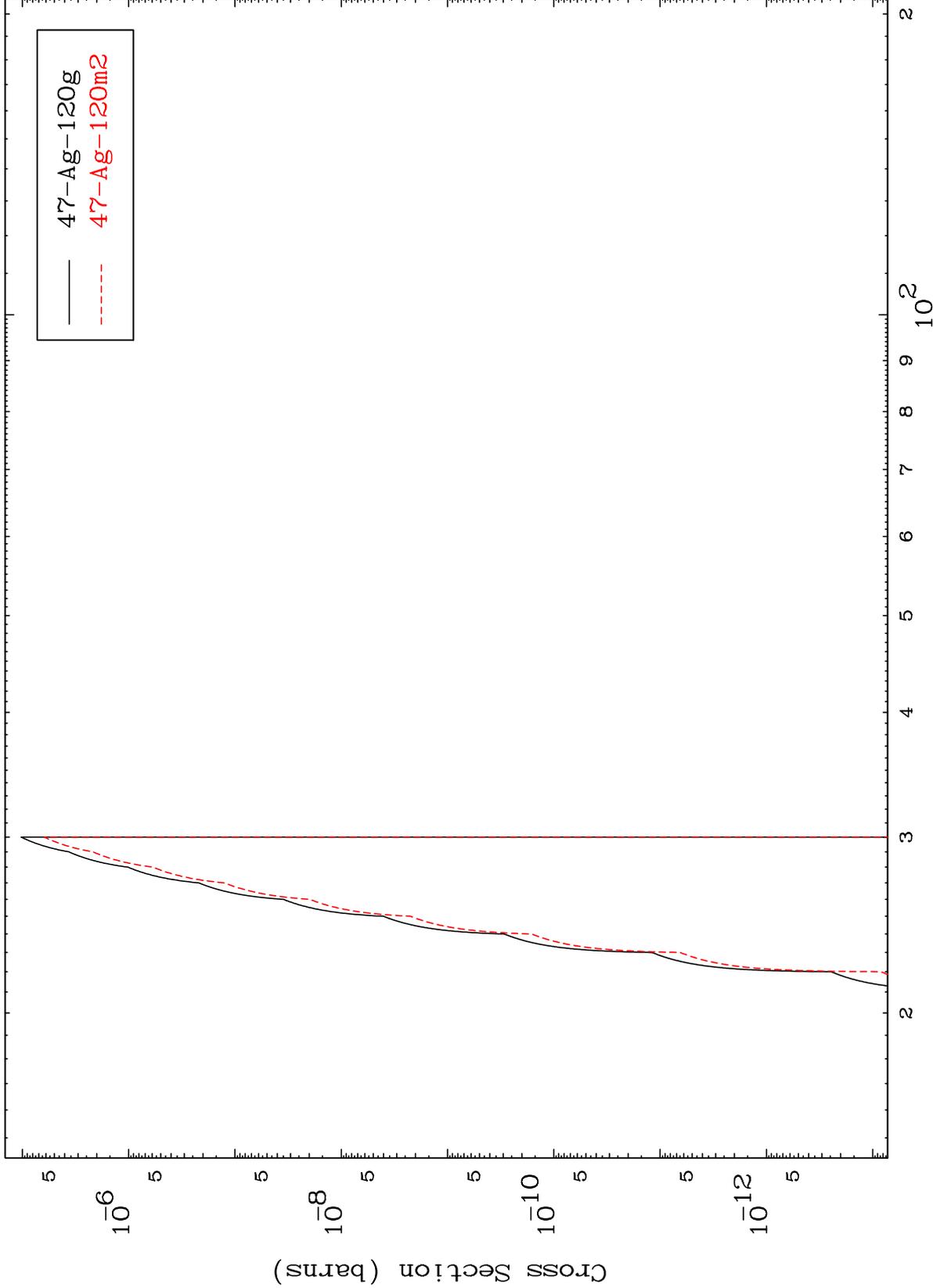
49-In-122m

MAT 4953

(n,He-3)

49-In-122m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

49-In-122m

MAT 4953

49-In-122m

Radionuclide Production Cross Section (n,  $\alpha$ )

