

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

Web:redcullen1.net/HOMEPAGE.NEW

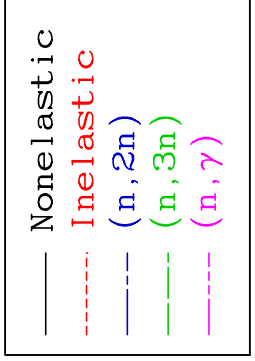
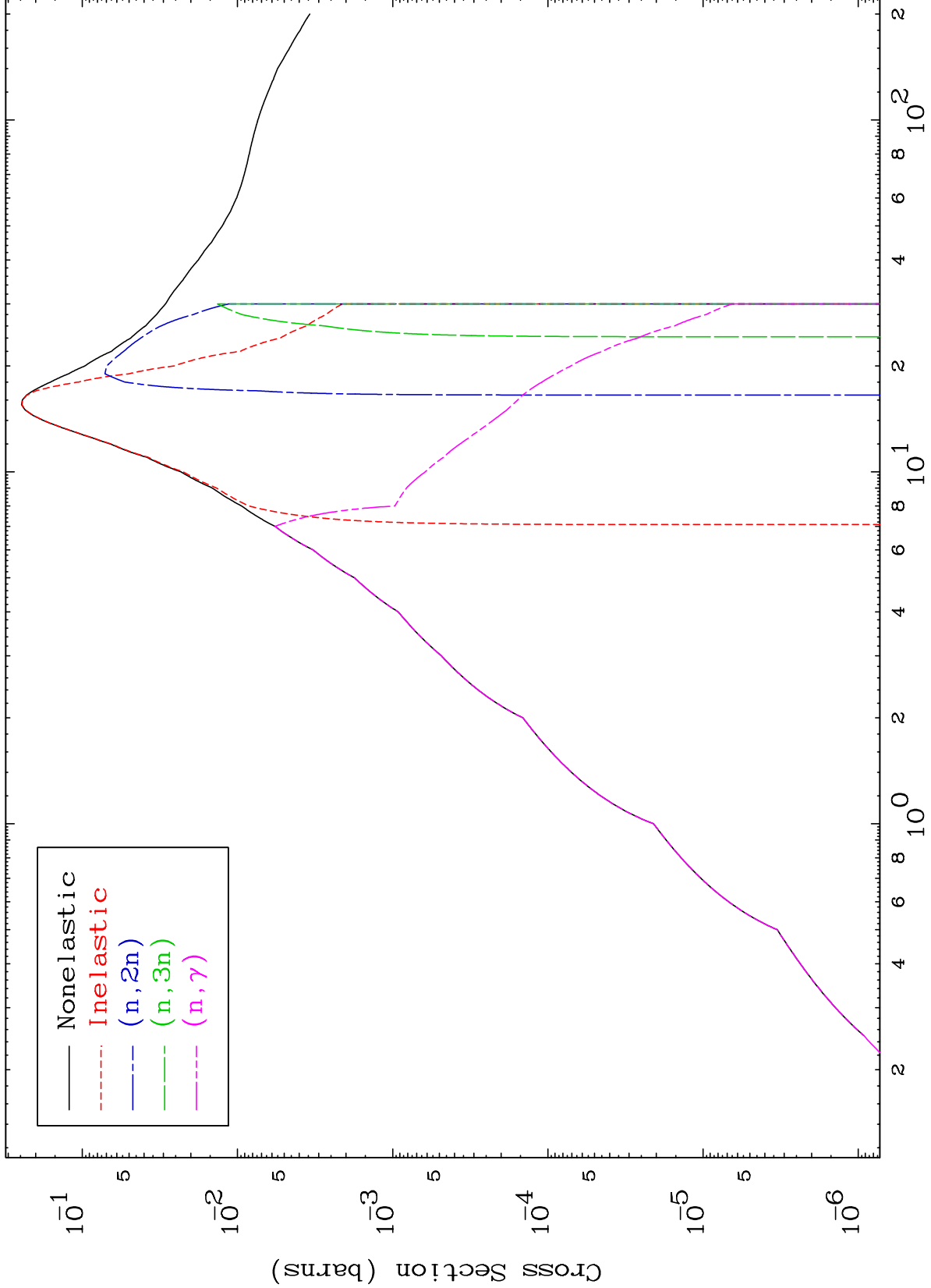
Press Mouse Button to Start

MAT 4929

Photon Major

49-In-114m

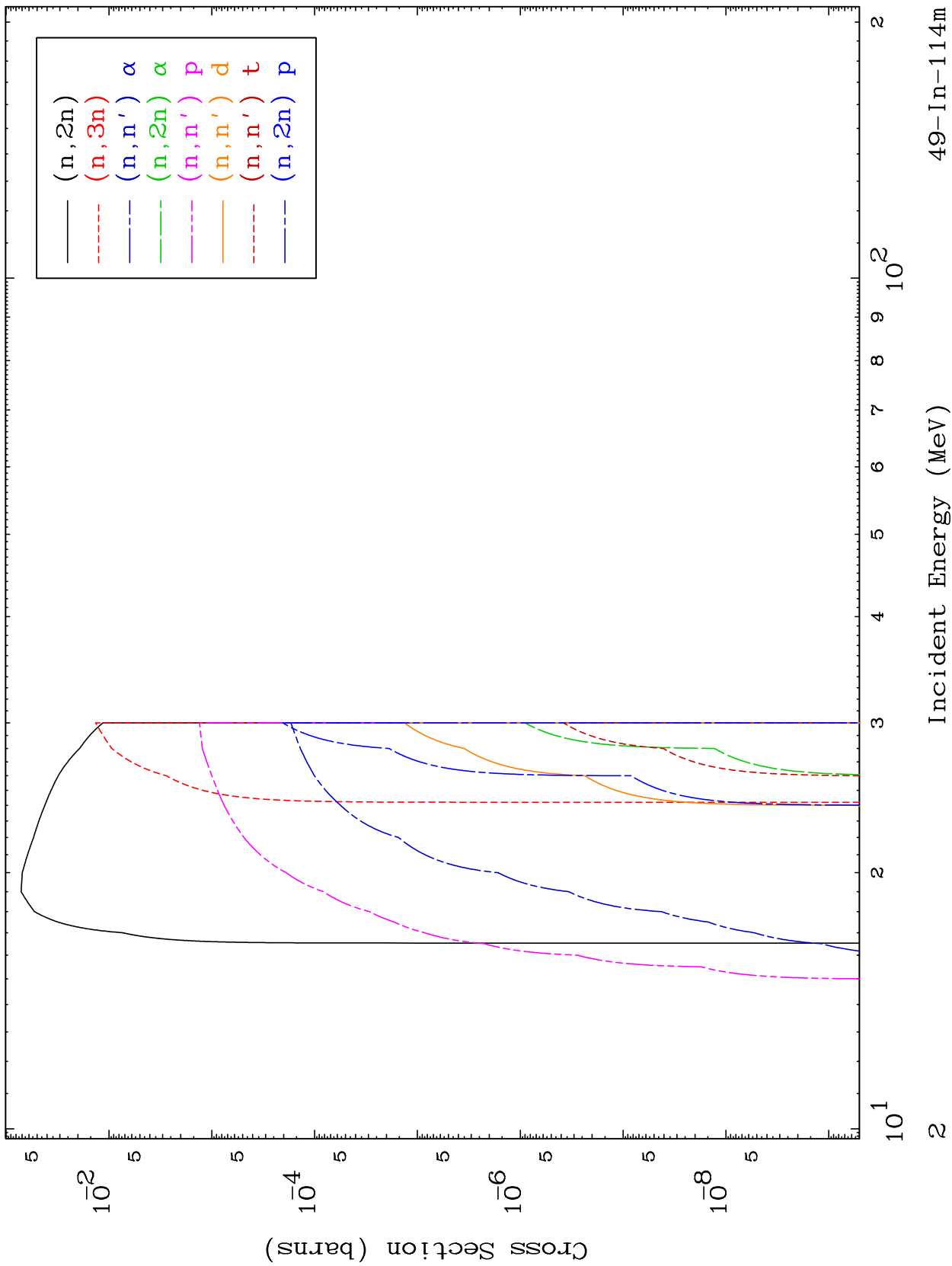
0 Kelvin Cross Sections



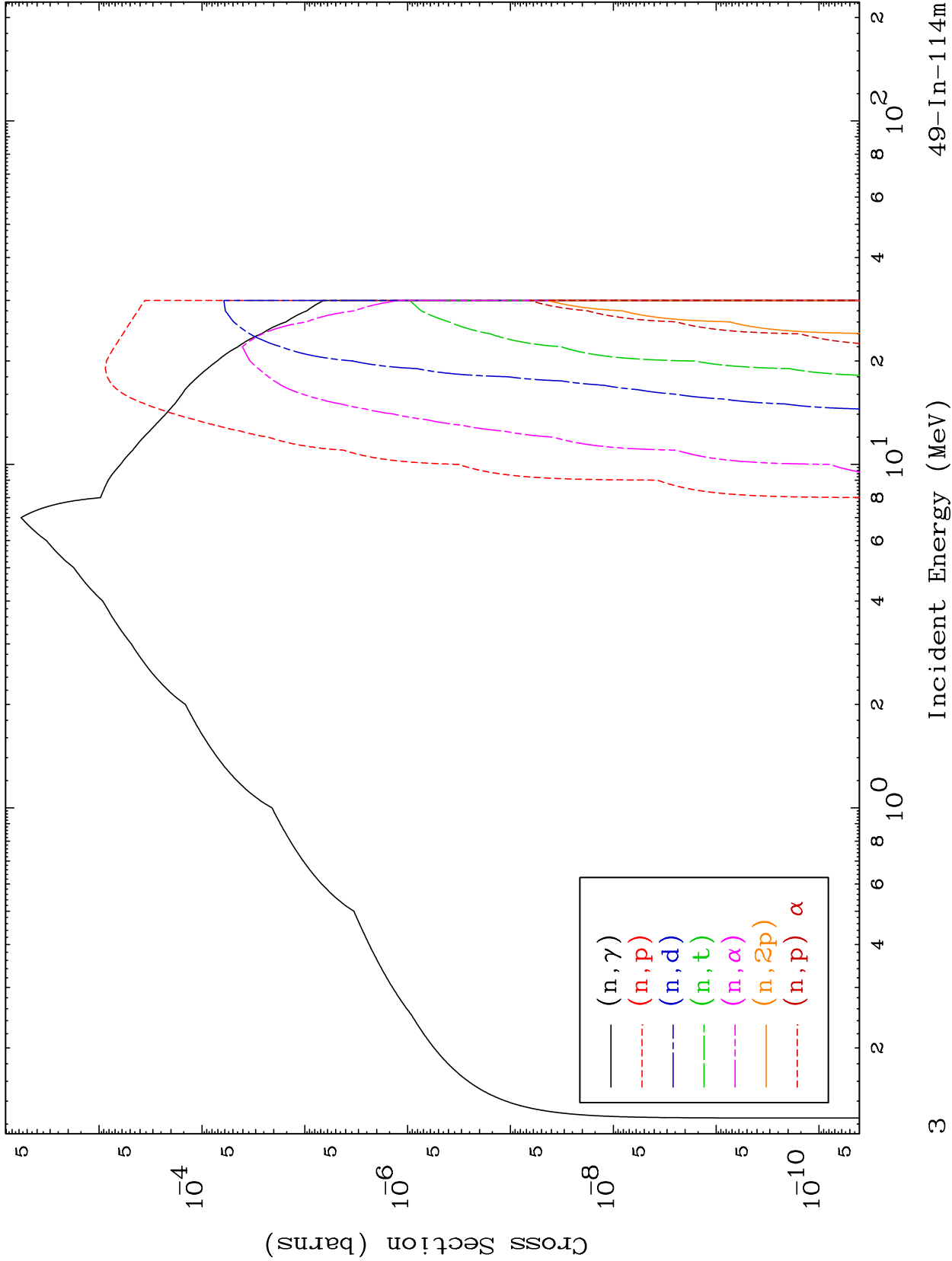
MAT 4929

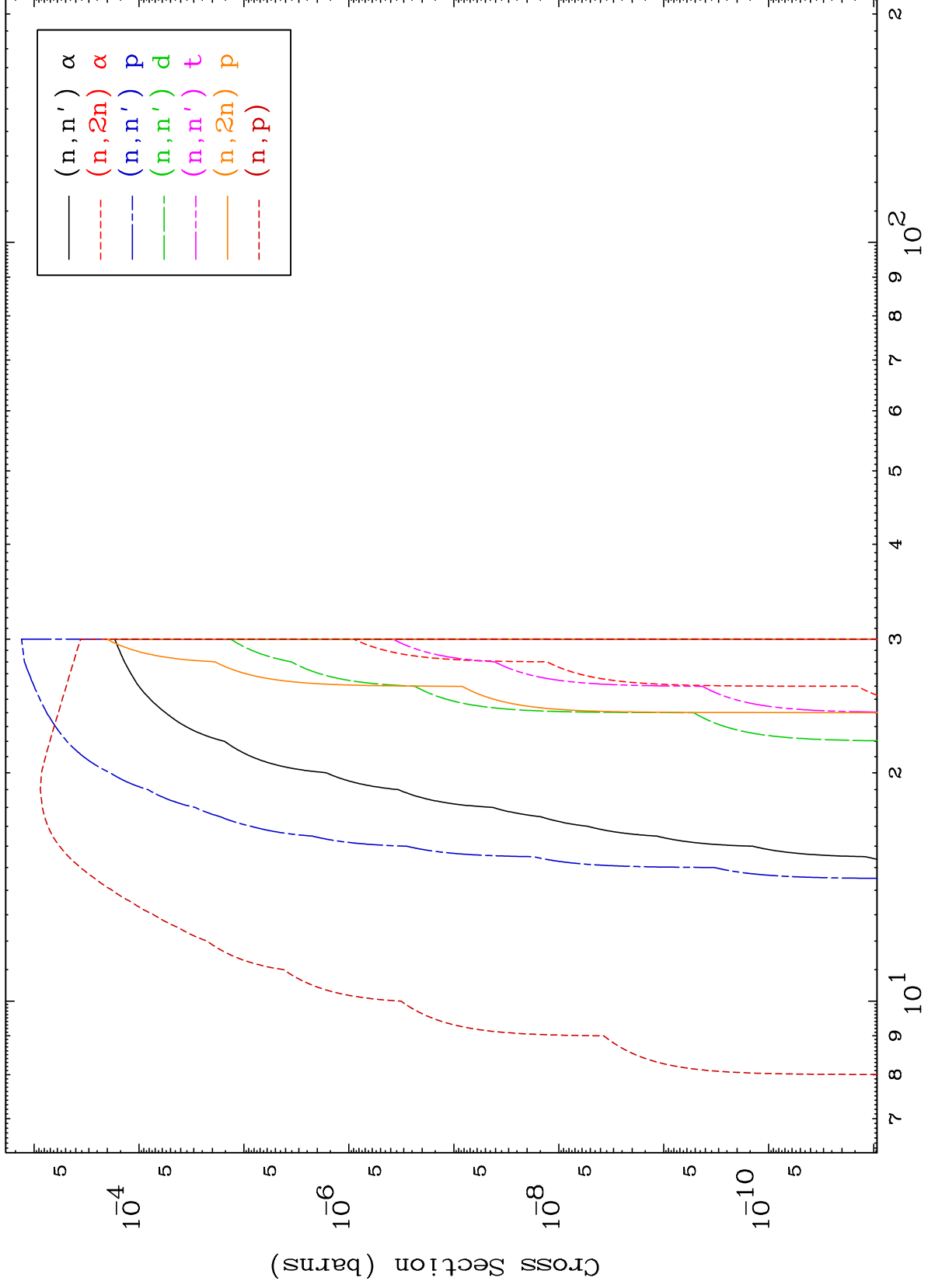
Photon Neutron Absorption  
0 Kelvin Cross Sections

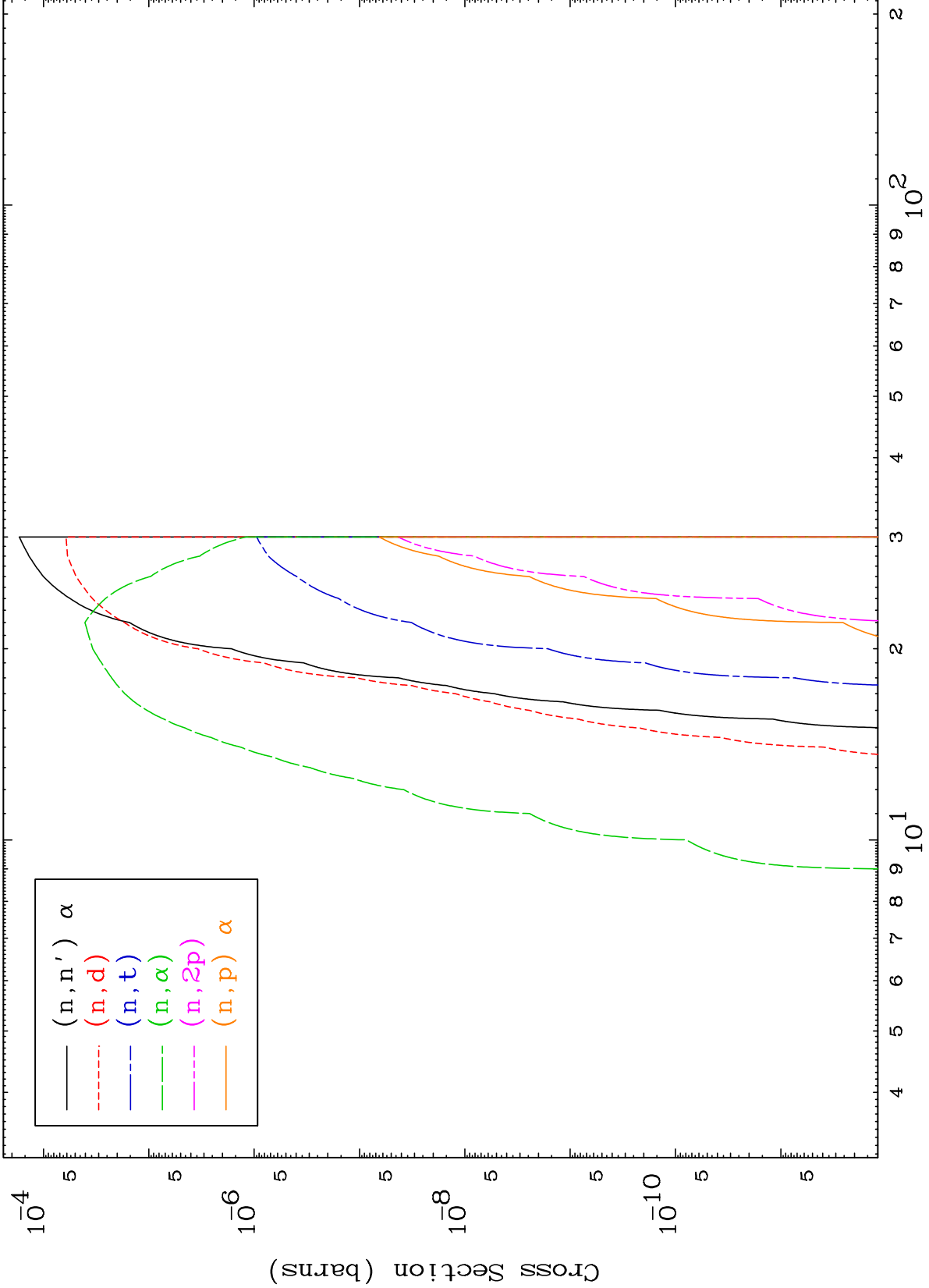
49-In-114m



49-In-114m





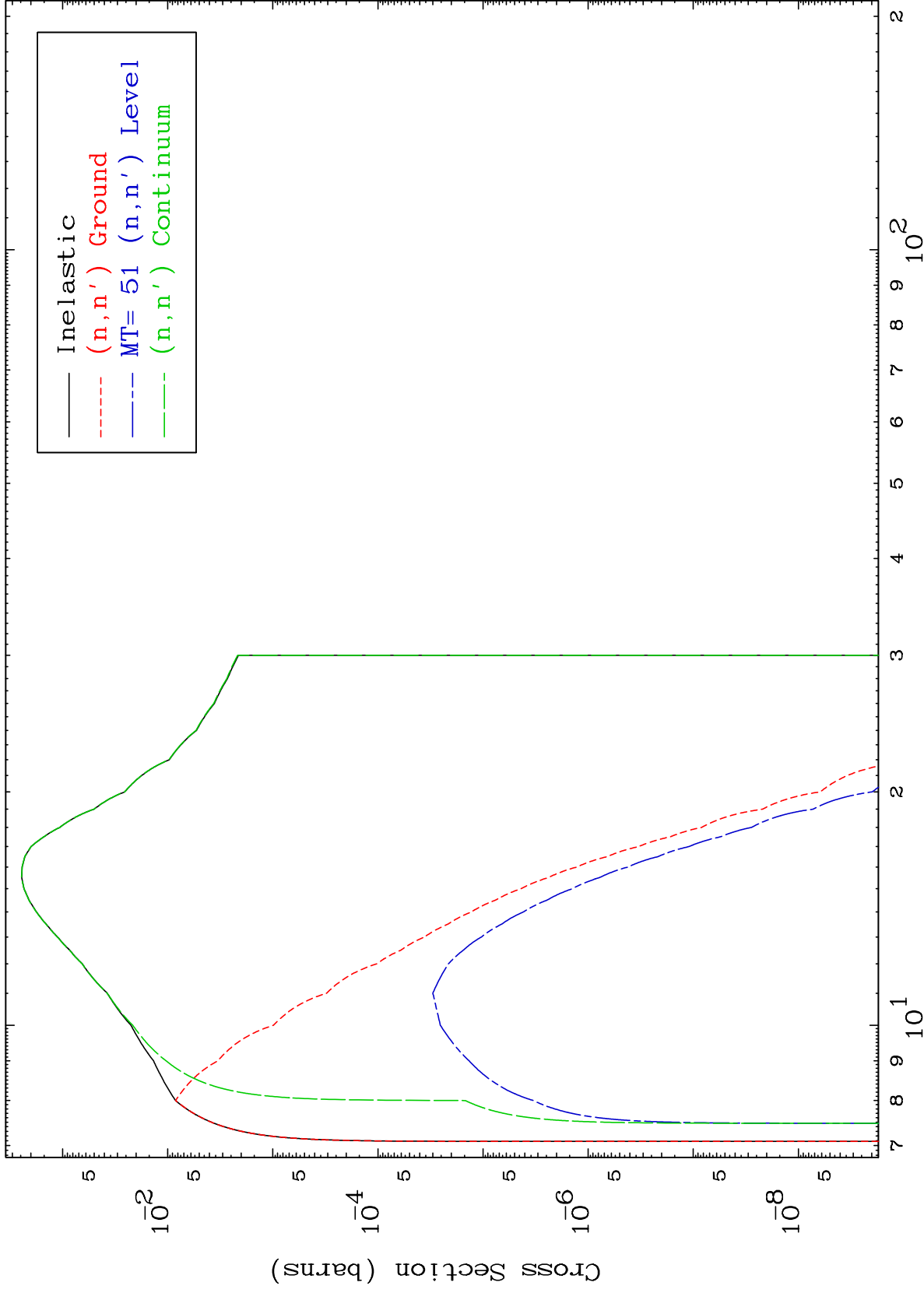


MAT 4929

( $\gamma, n'$ ) Levels

49-In-114m

0 Kelvin Cross Sections



Incident Energy (MeV)

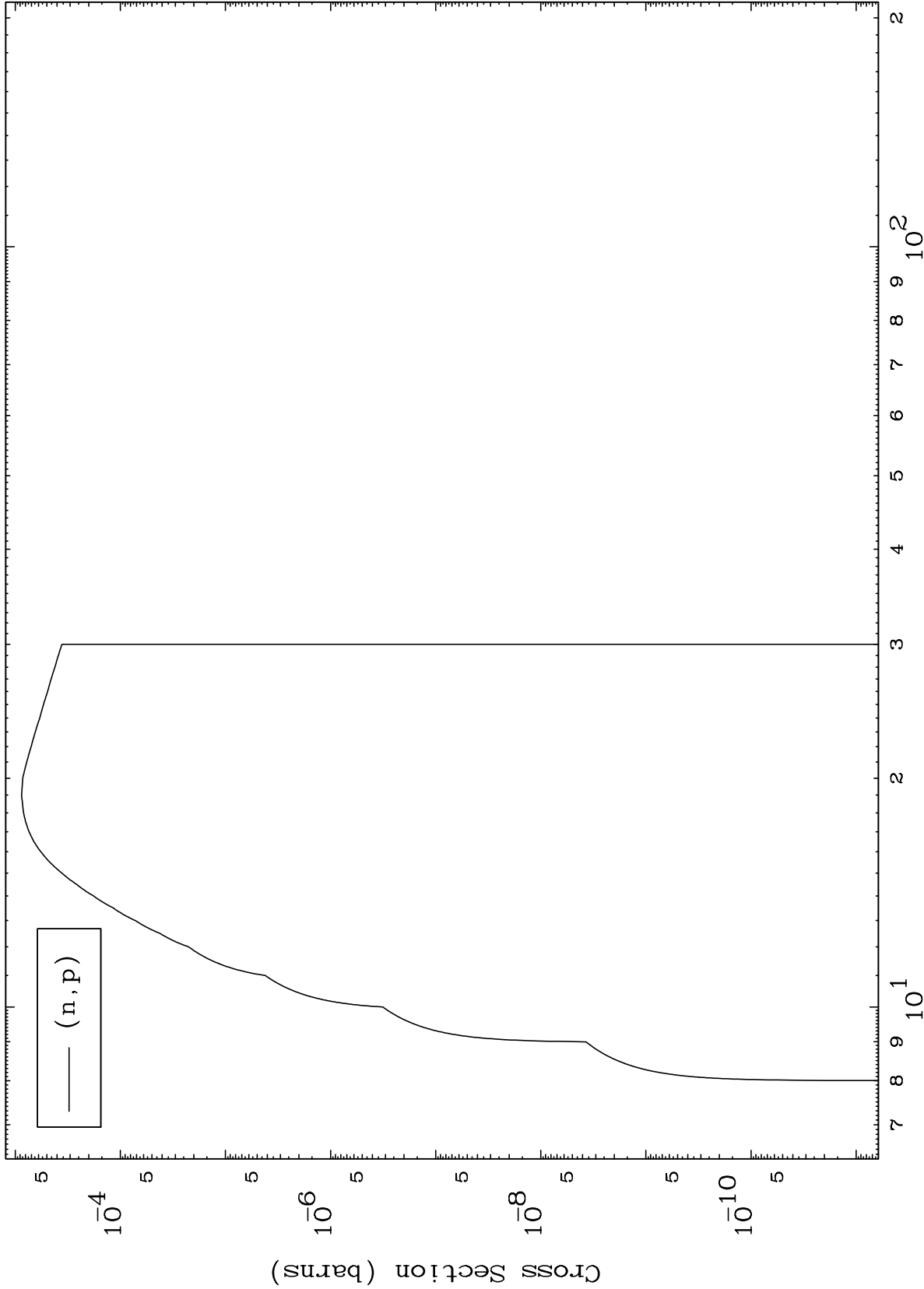
49-In-114m

6

MAT 4929

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

49-In-114m

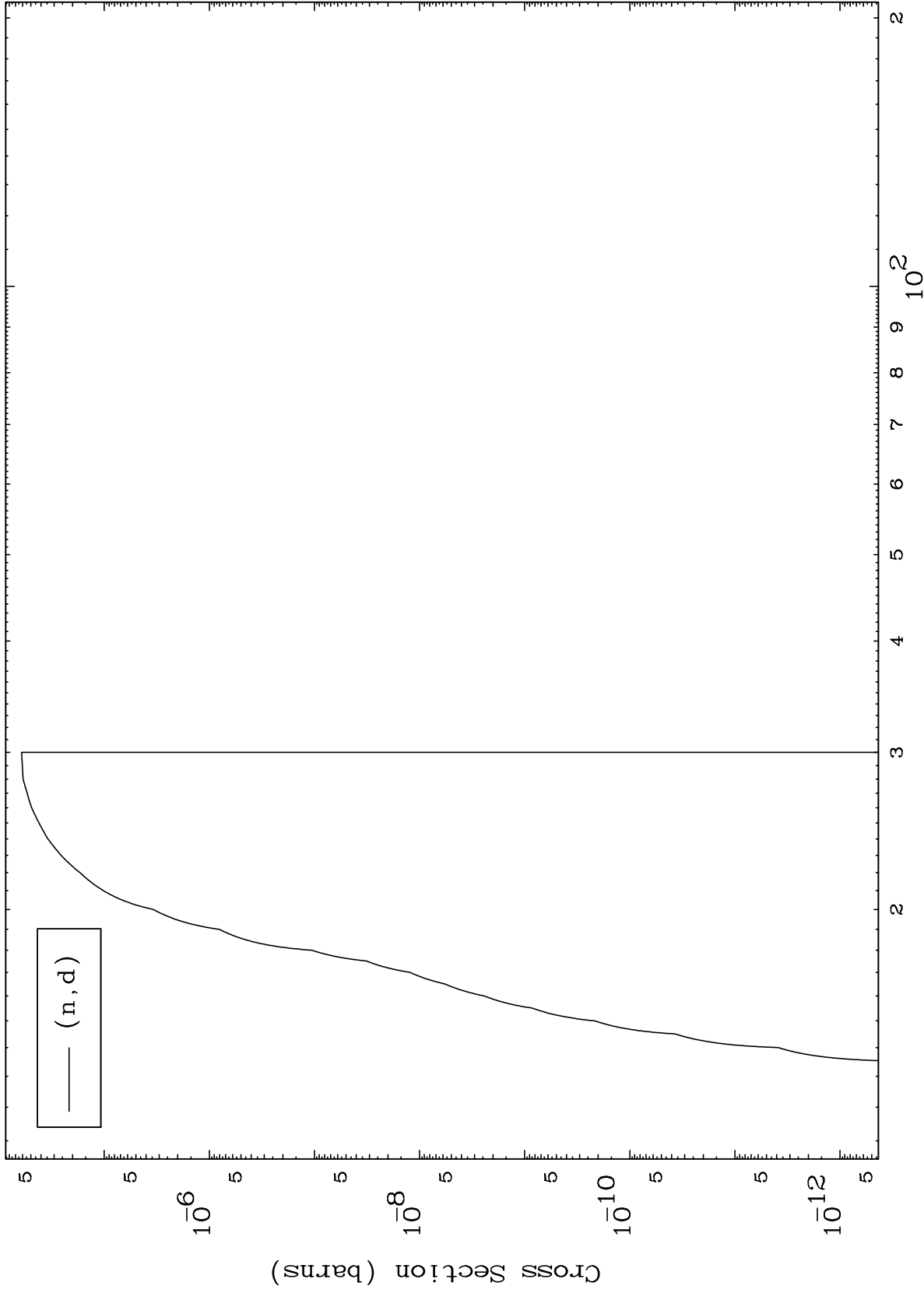


7

Incident Energy (MeV)

49-In-114m

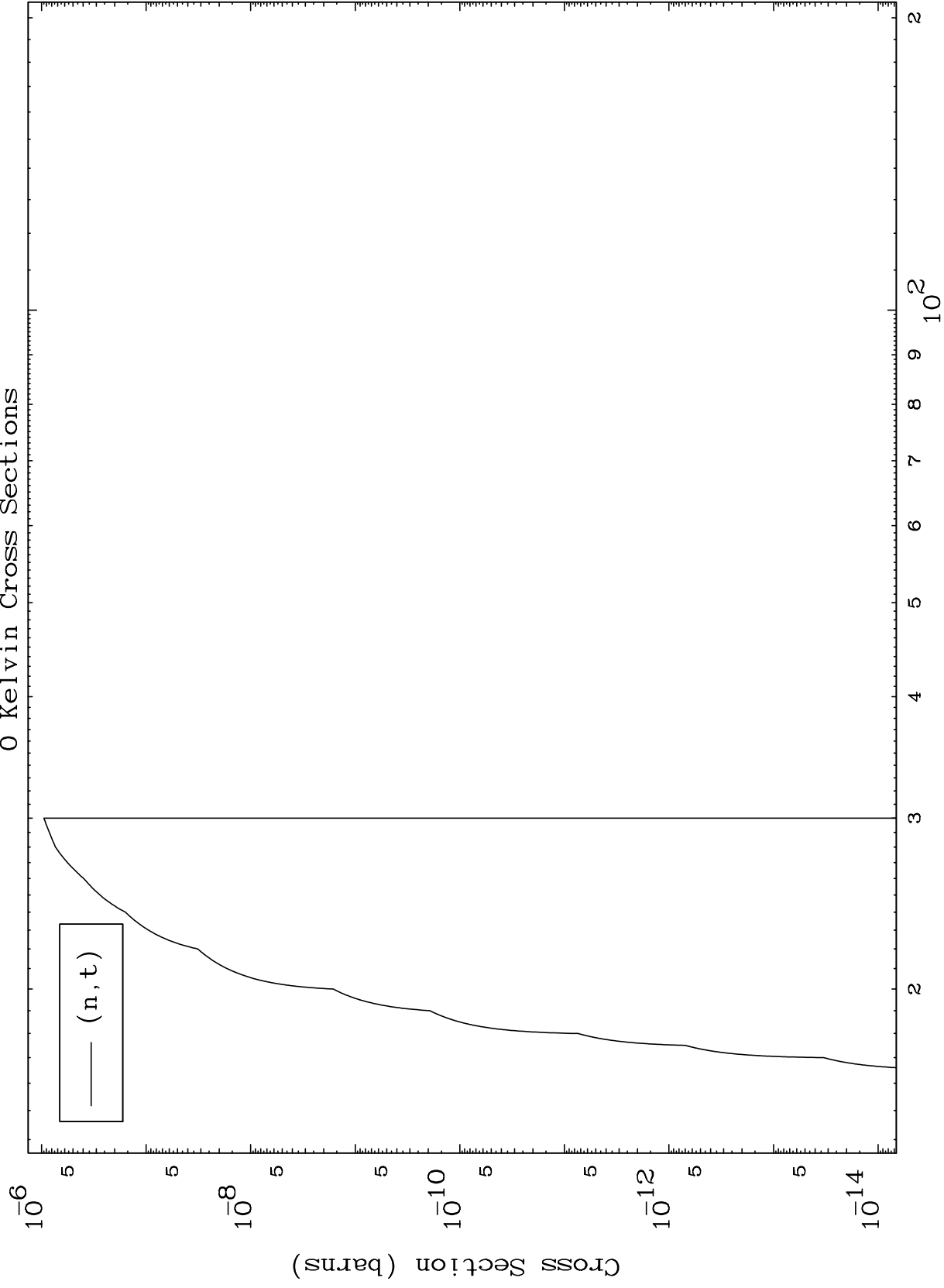




MAT 4929

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

49-In-114m



9

Incident Energy (MeV)

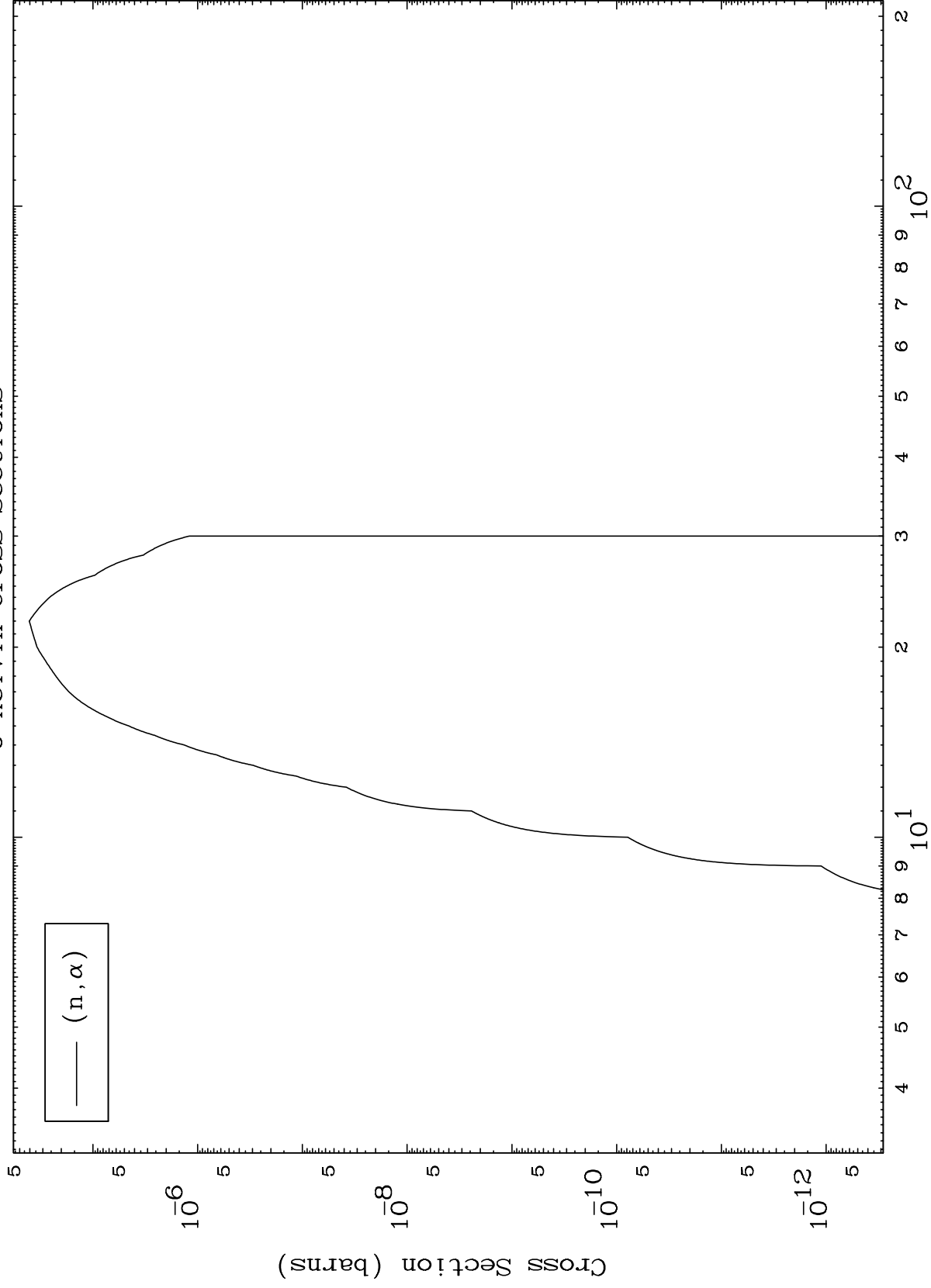
49-In-114m

MAT 4929

( $\gamma, \alpha$ ) Levels

49-In-114m

0 Kelvin Cross Sections



10

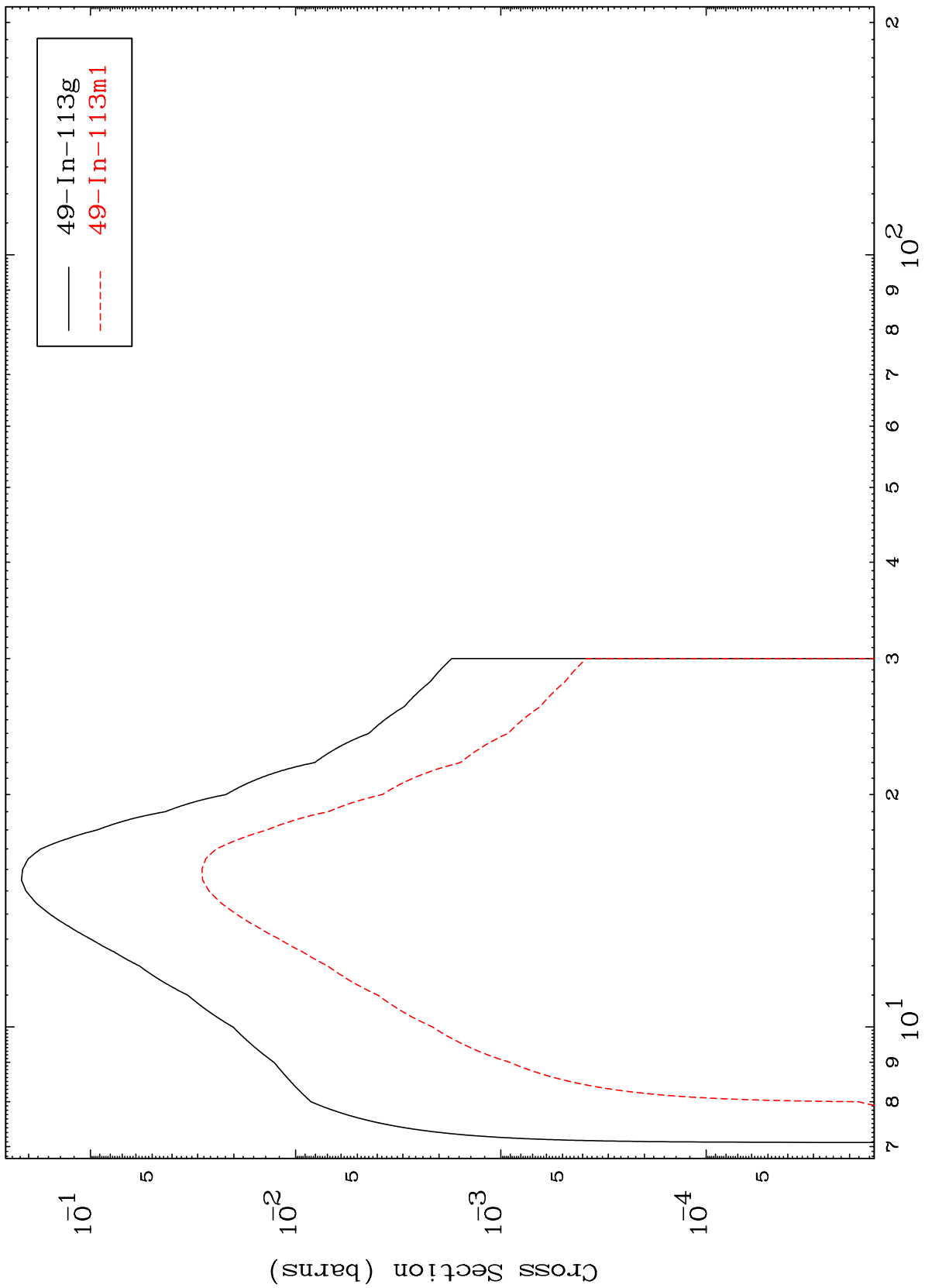
Incident Energy (MeV)

49-In-114m

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49-In-114m

Inelastic  
Radionuclide Production Cross Section

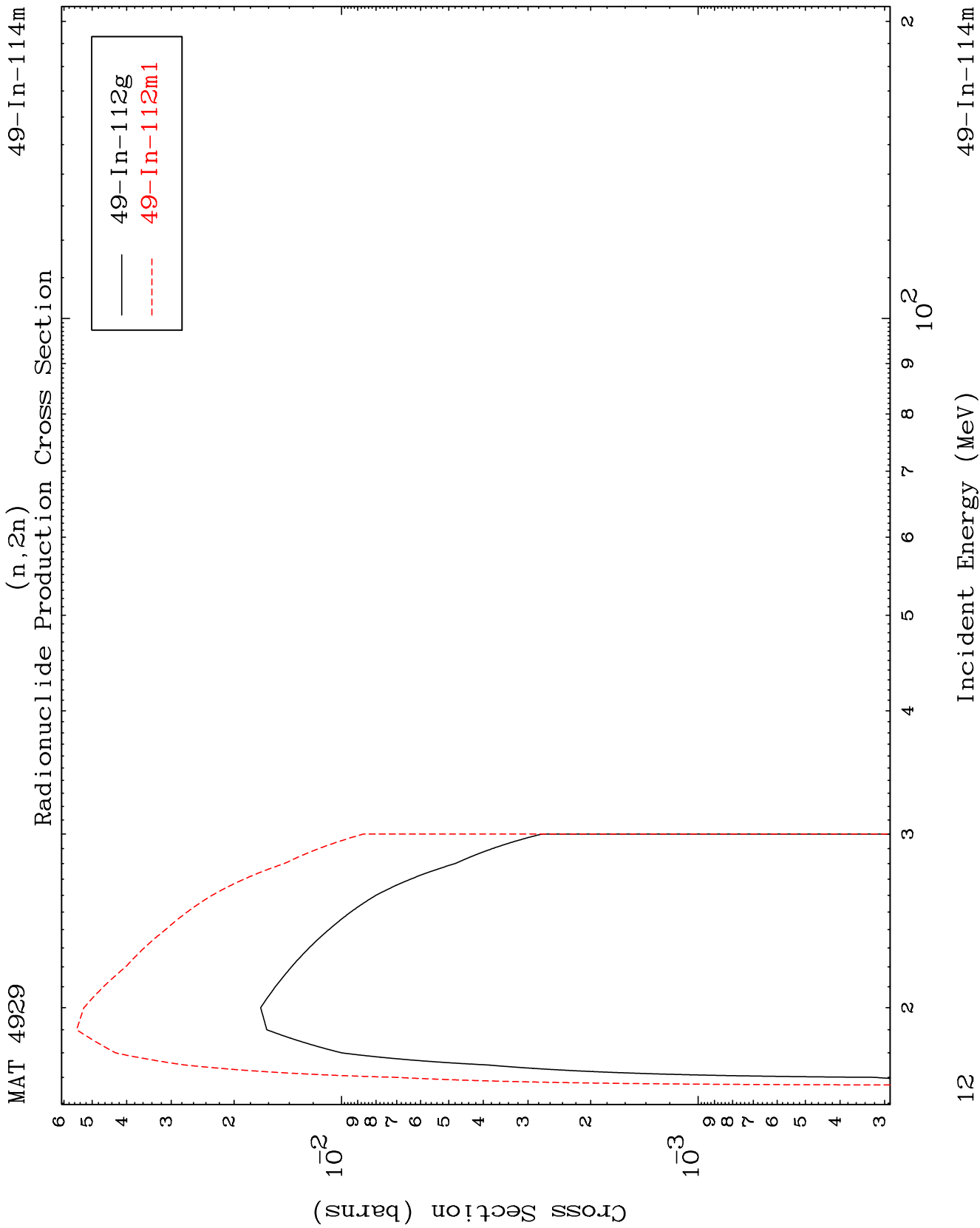


— 49-In-113g  
- - - 49-In-113m1

49-In-114m

Incident Energy (MeV)

11

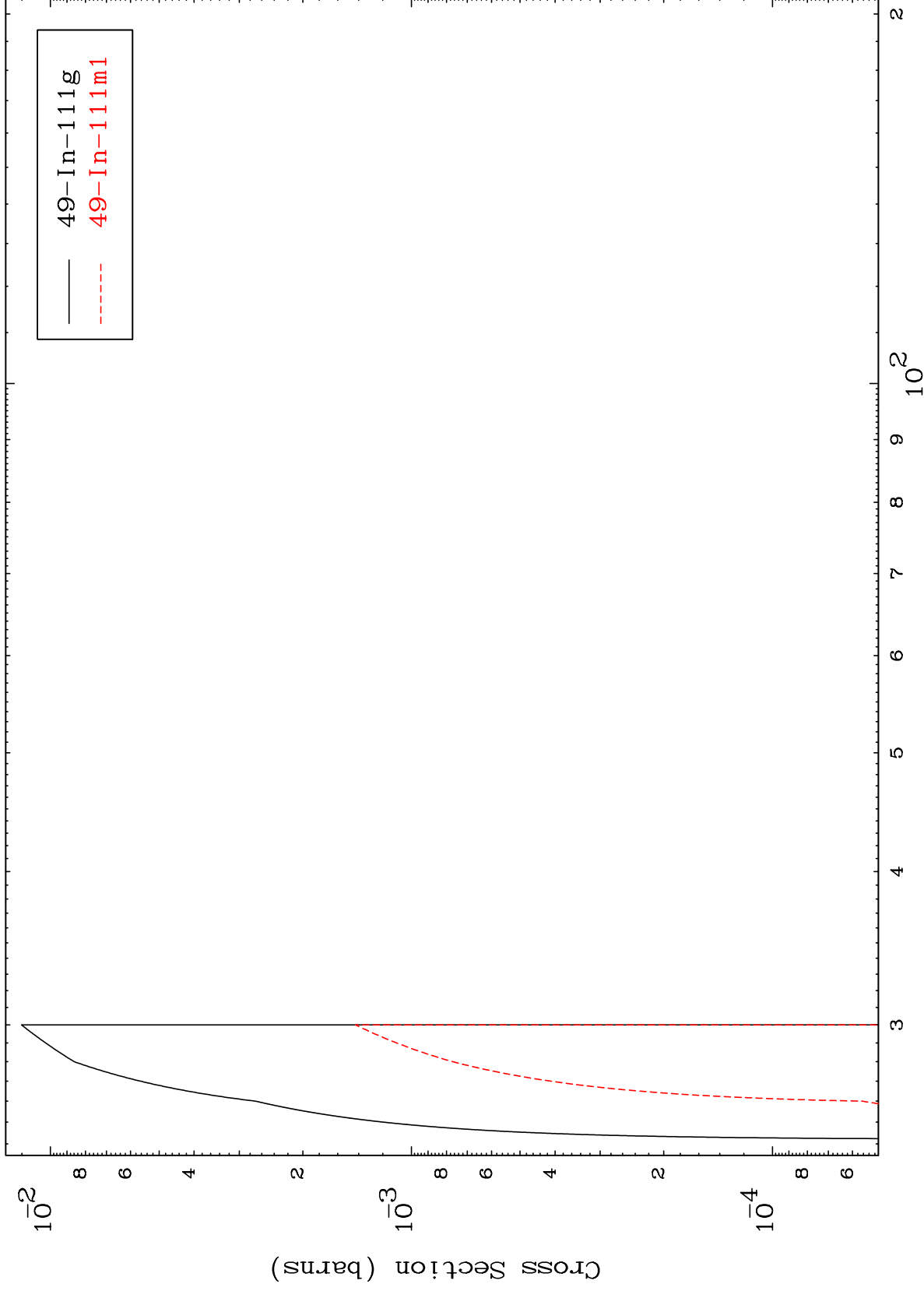


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(n,3n)

49-In-114m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

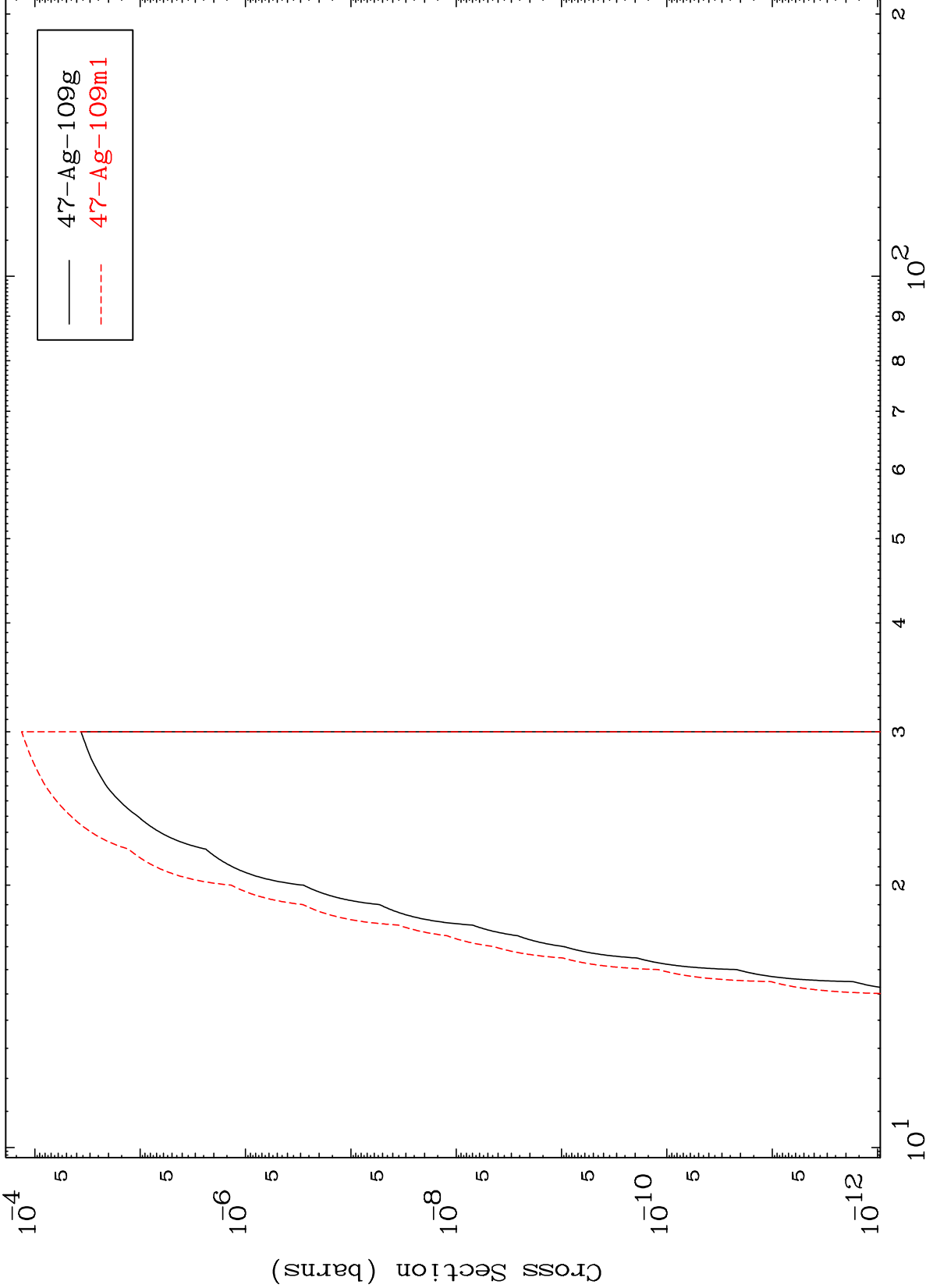
49-In-114m

MAT 4929

$(n, n') \alpha$

49-In-114m

Radionuclide Production Cross Section



Incident Energy (MeV)

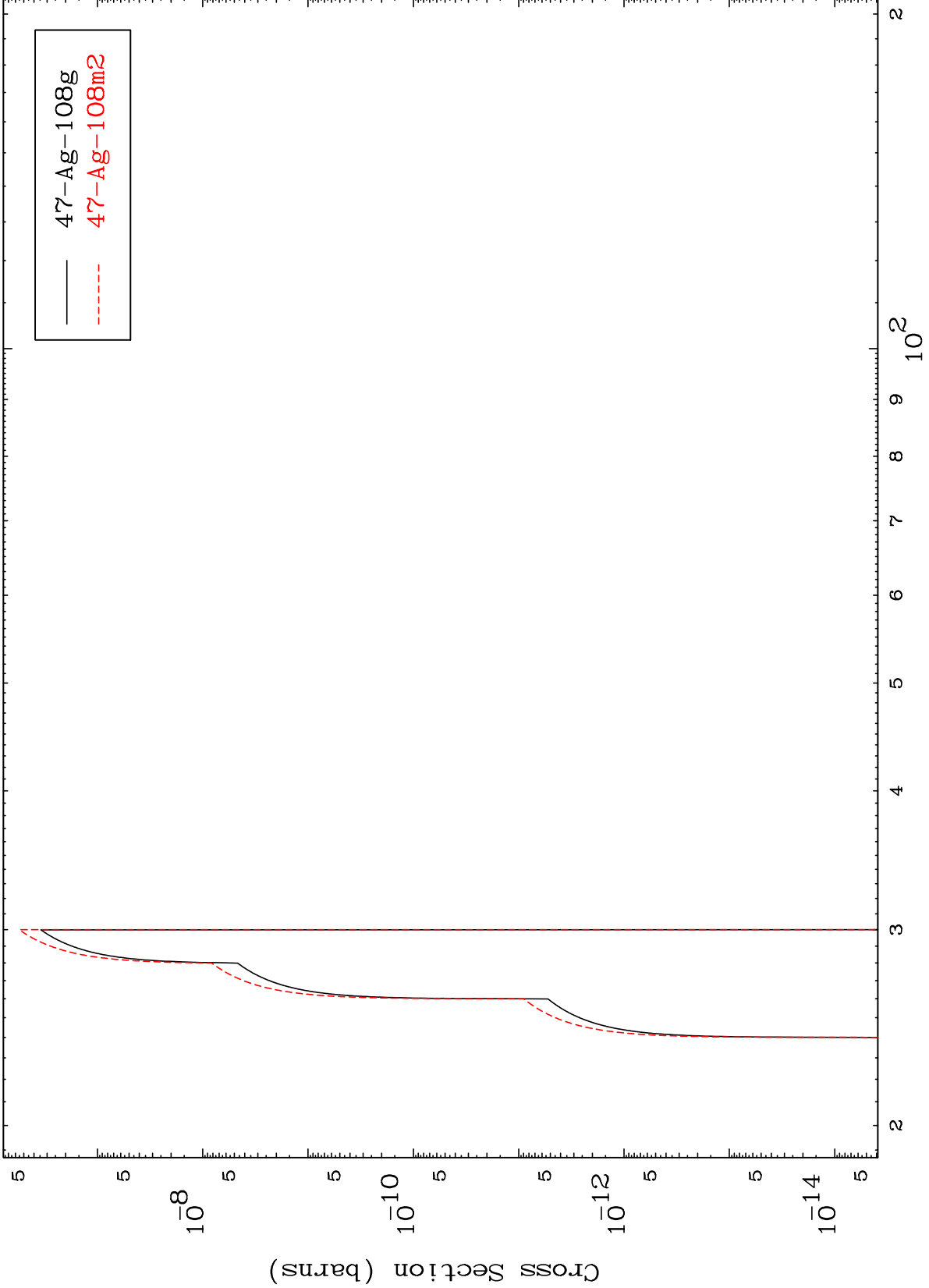
49-In-114m

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(n,2n)  $\alpha$

49-In-114m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-114m

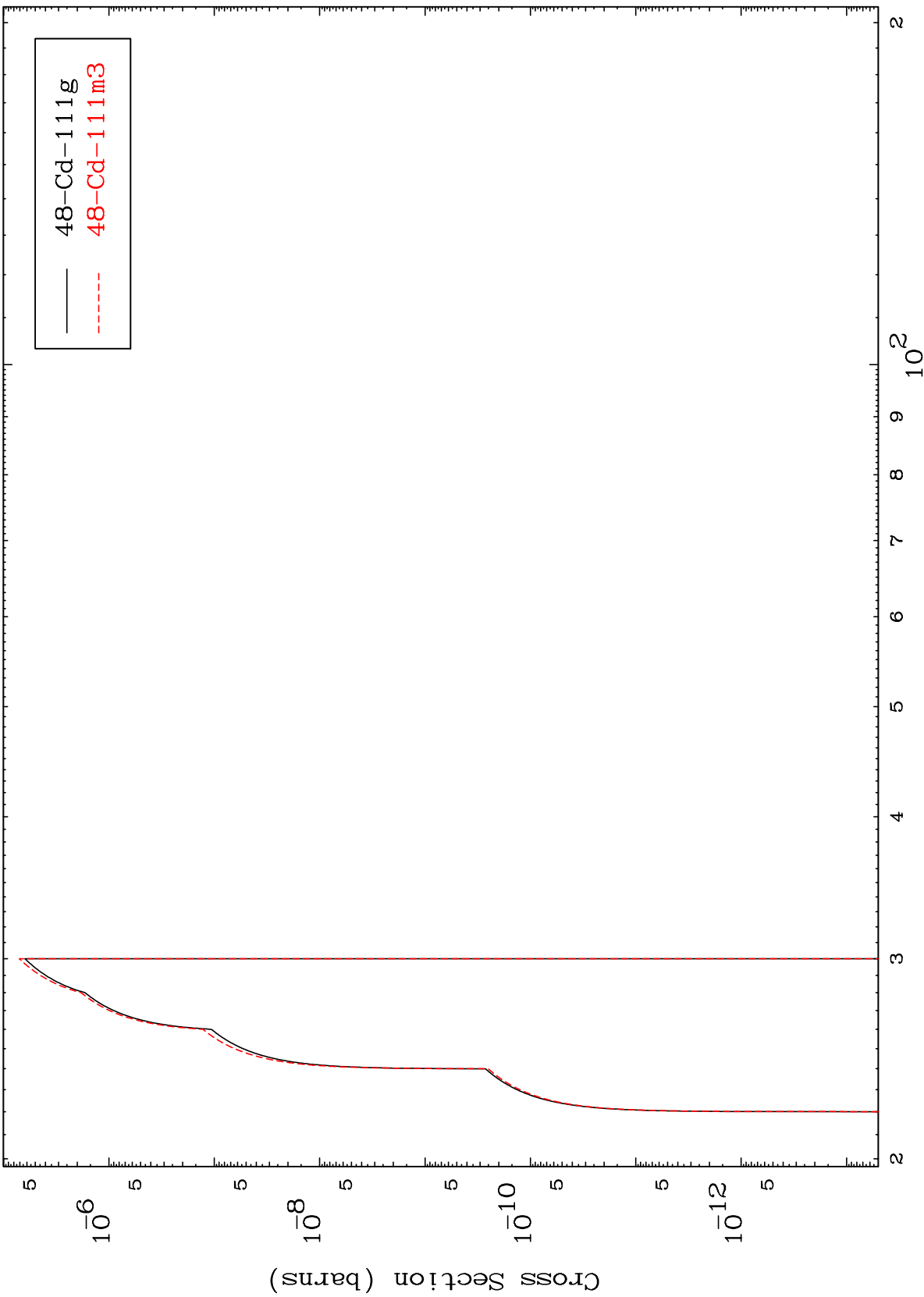


MAT 4929

(n,n') d

49-In-114m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

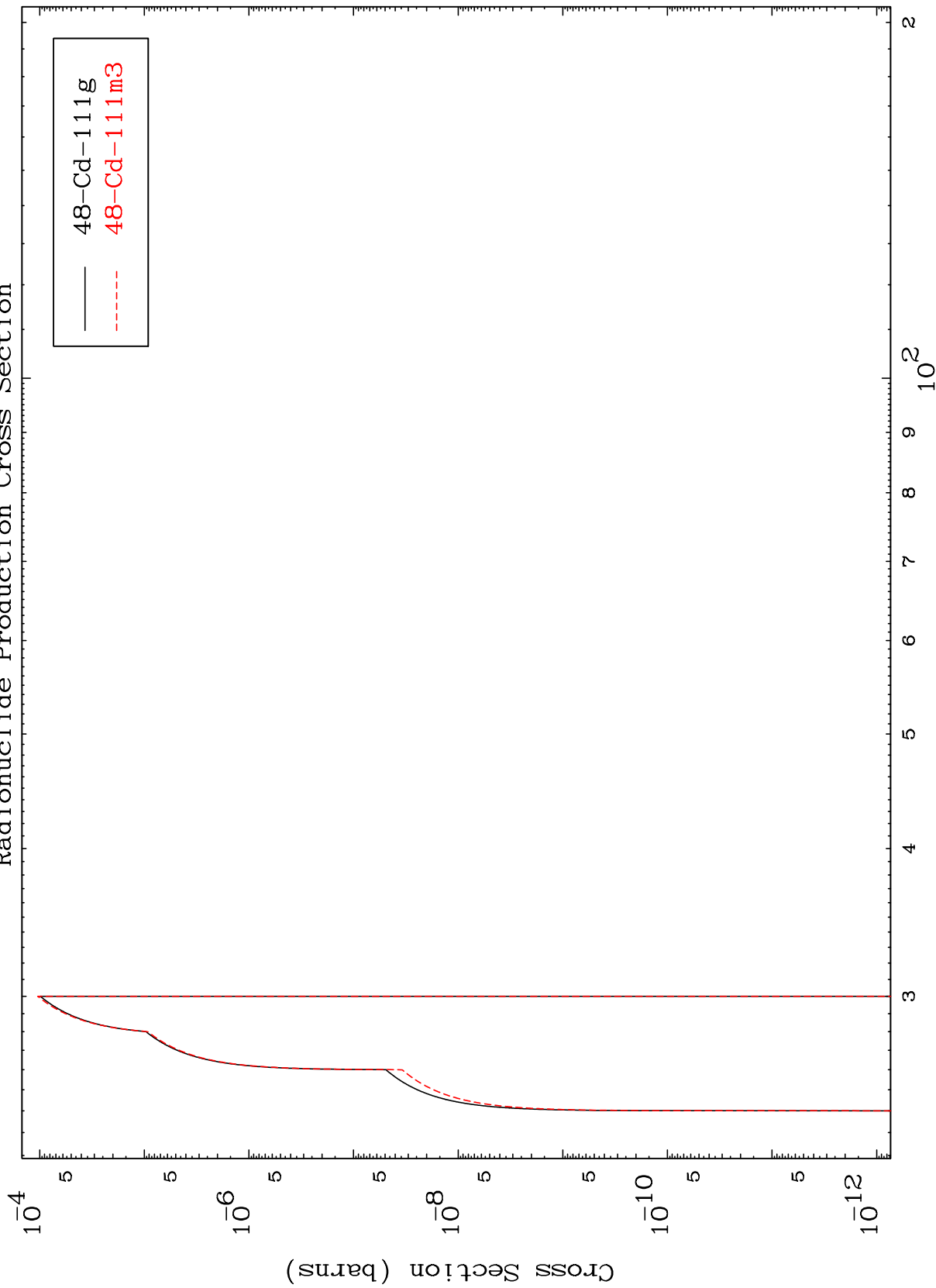
49-In-114m

MAT 4929

(n,2n) p

49-In-114m

Radionuclide Production Cross Section



17

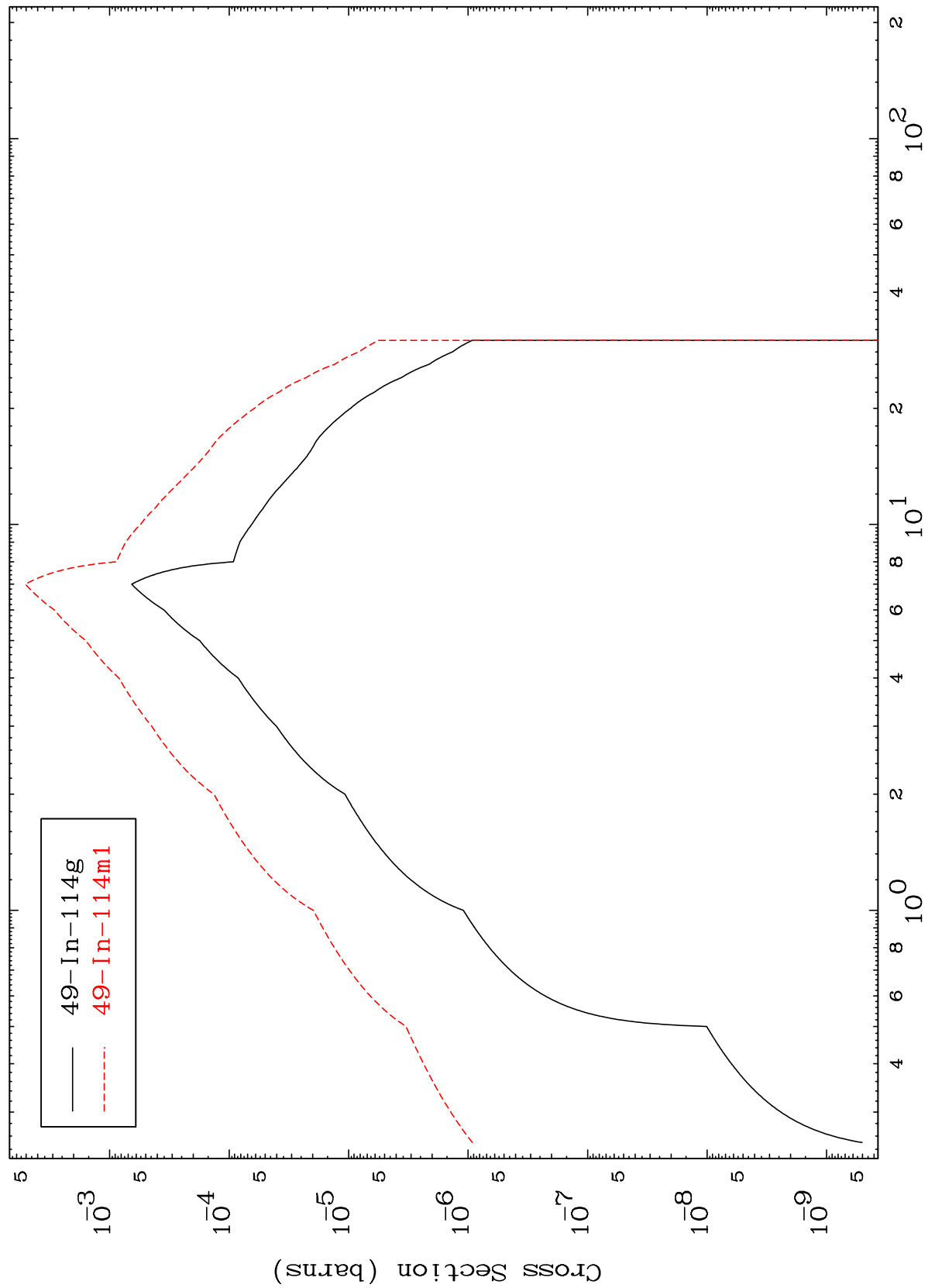
Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m

(n,γ)  
Radionuclide Production Cross Section



— 49-In-114g  
- - - 49-In-114m1

49-In-114m

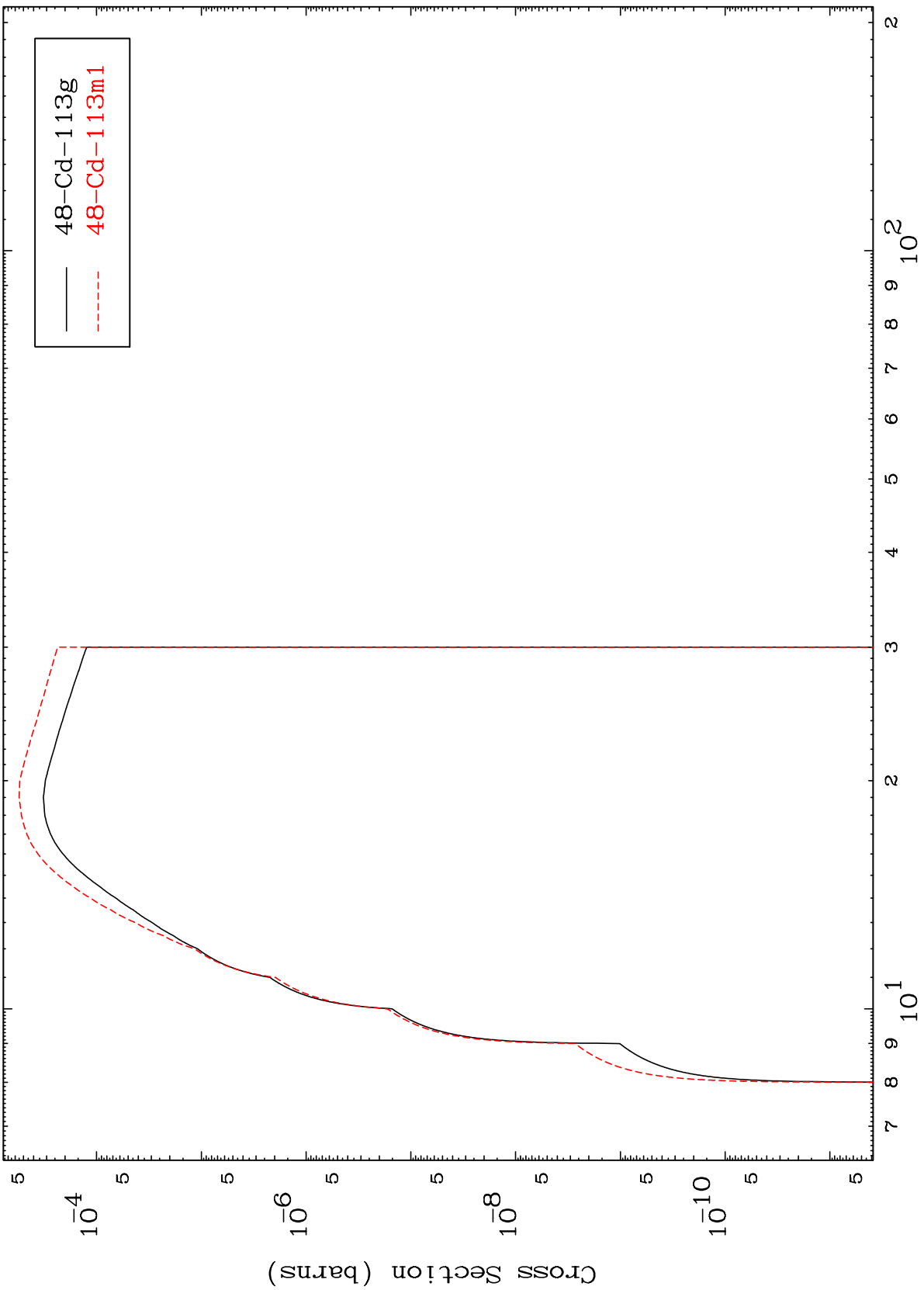
Incident Energy (MeV)

18

MAT 4929

49-In-114m

(n,p)  
Radionuclide Production Cross Section



19

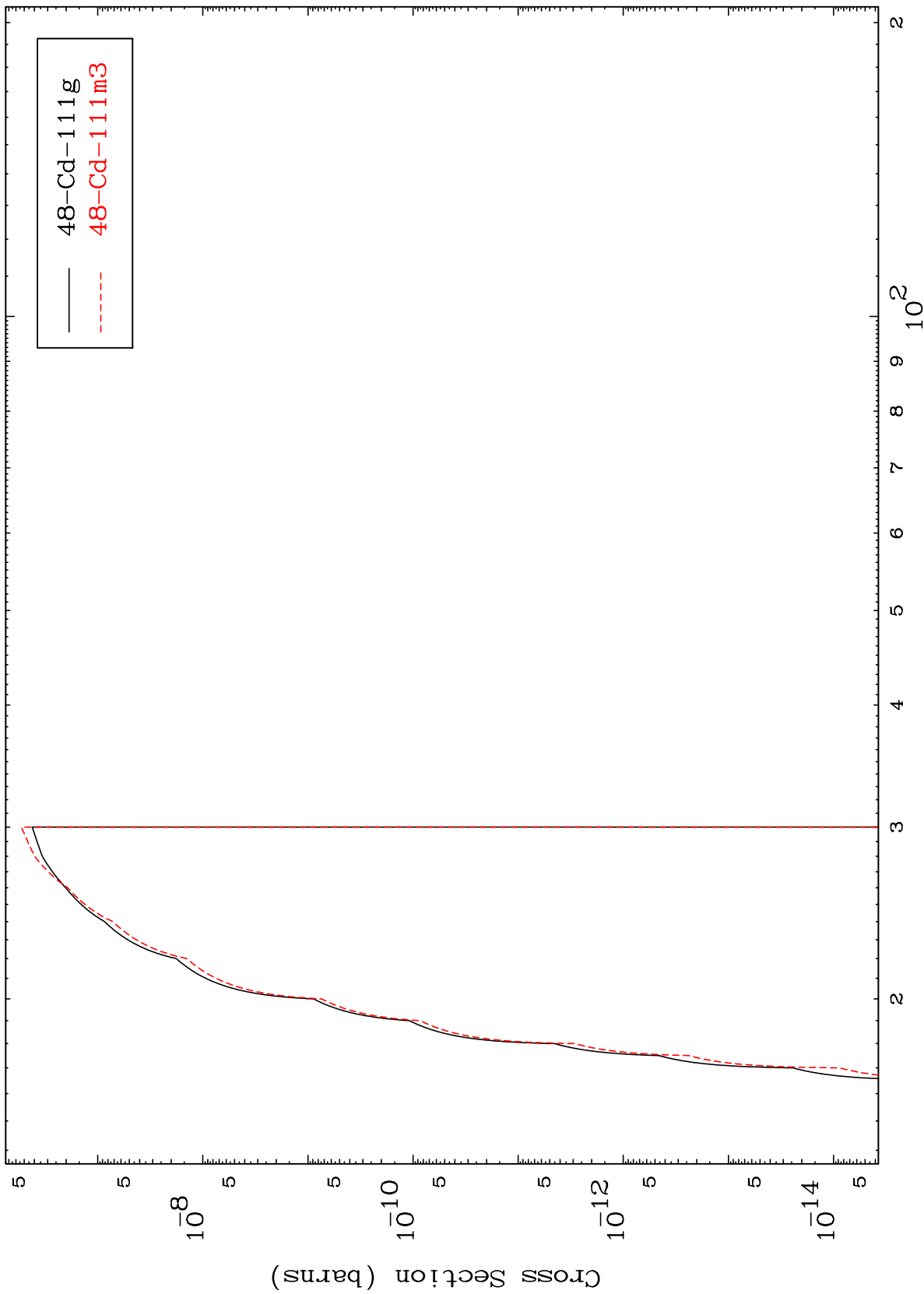
Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m

(n,t)  
Radionuclide Production Cross Section



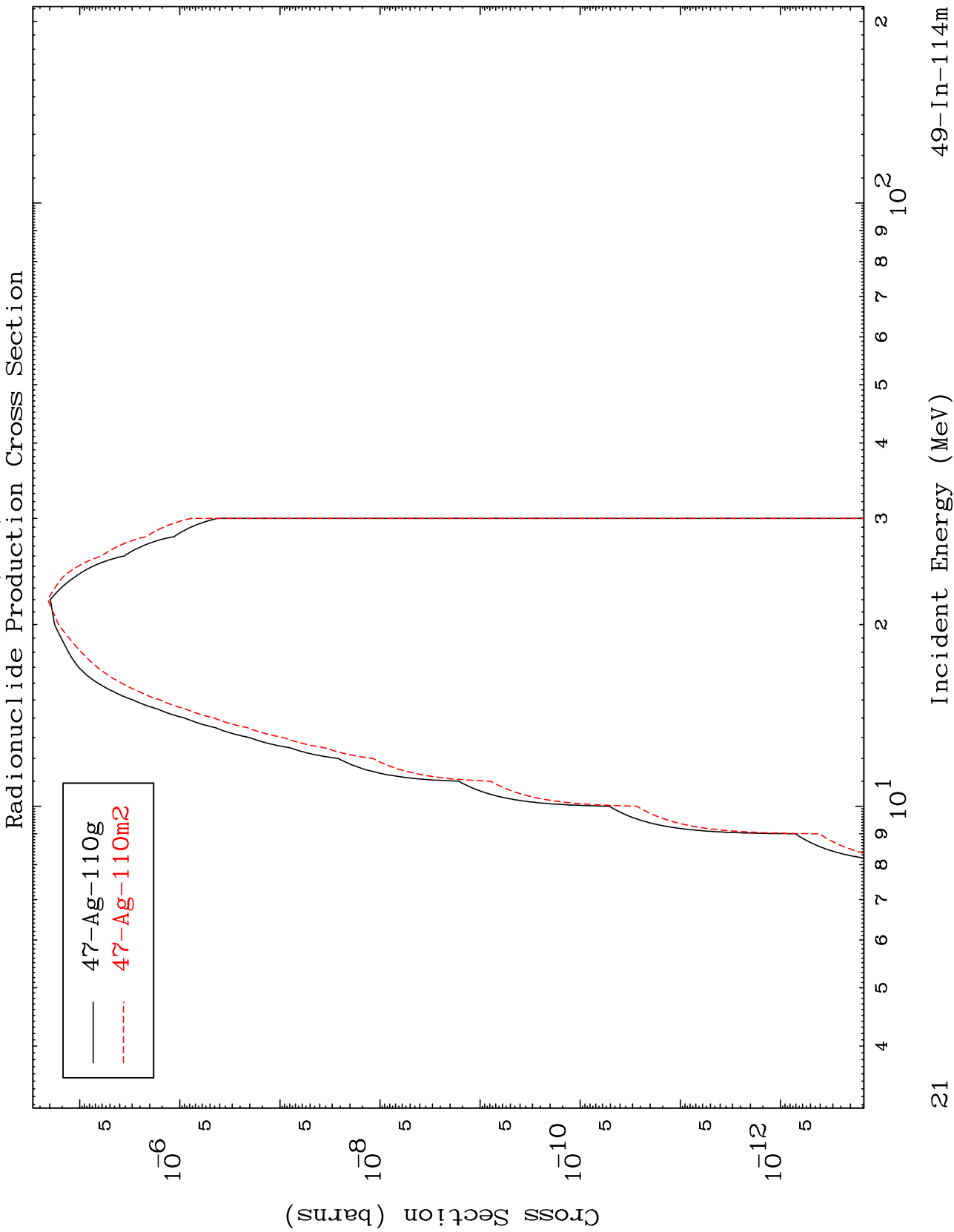
20

Incident Energy (MeV)

49-In-114m

MAT 4929

49-In-114m



MAT 4929

(n,p)  $\alpha$

49-In-114m

Radionuclide Production Cross Section

