

Program EVALPLOT  
(Version 2021-1)

by

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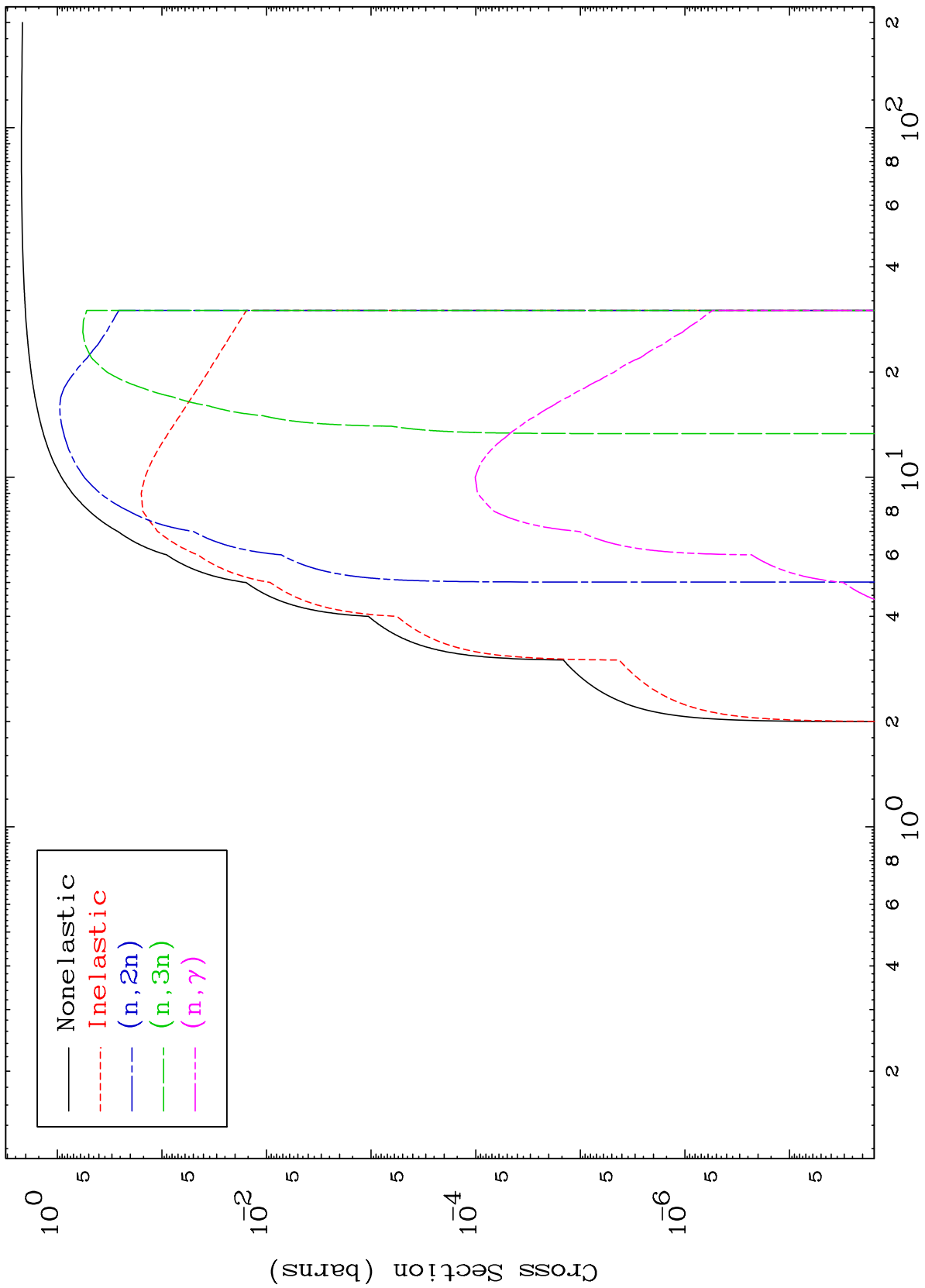
Press Mouse Button to Start

MAT 4920

Deuteron Major

49-In-111m

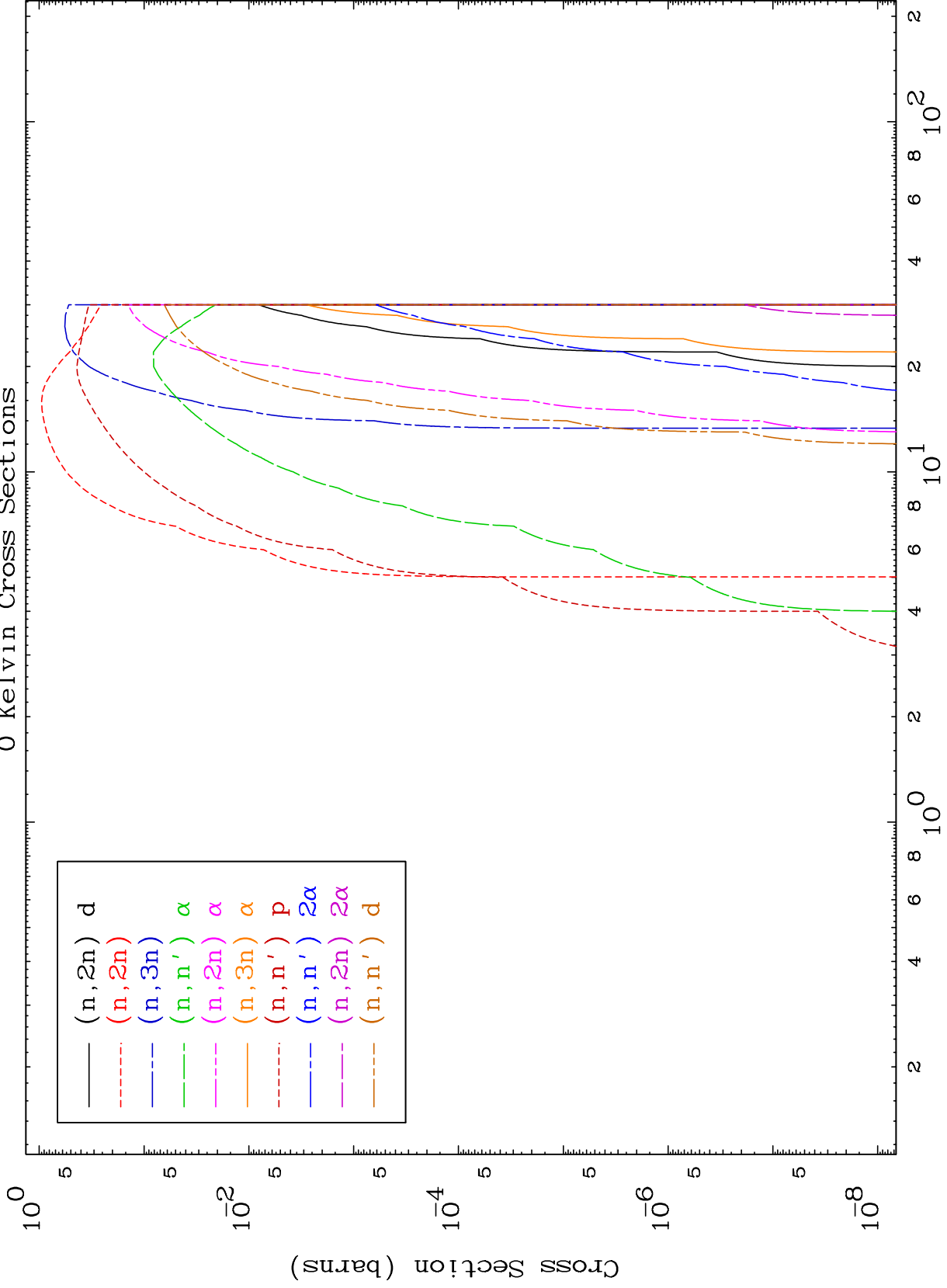
0 Kelvin Cross Sections



MAT 4920

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-111m



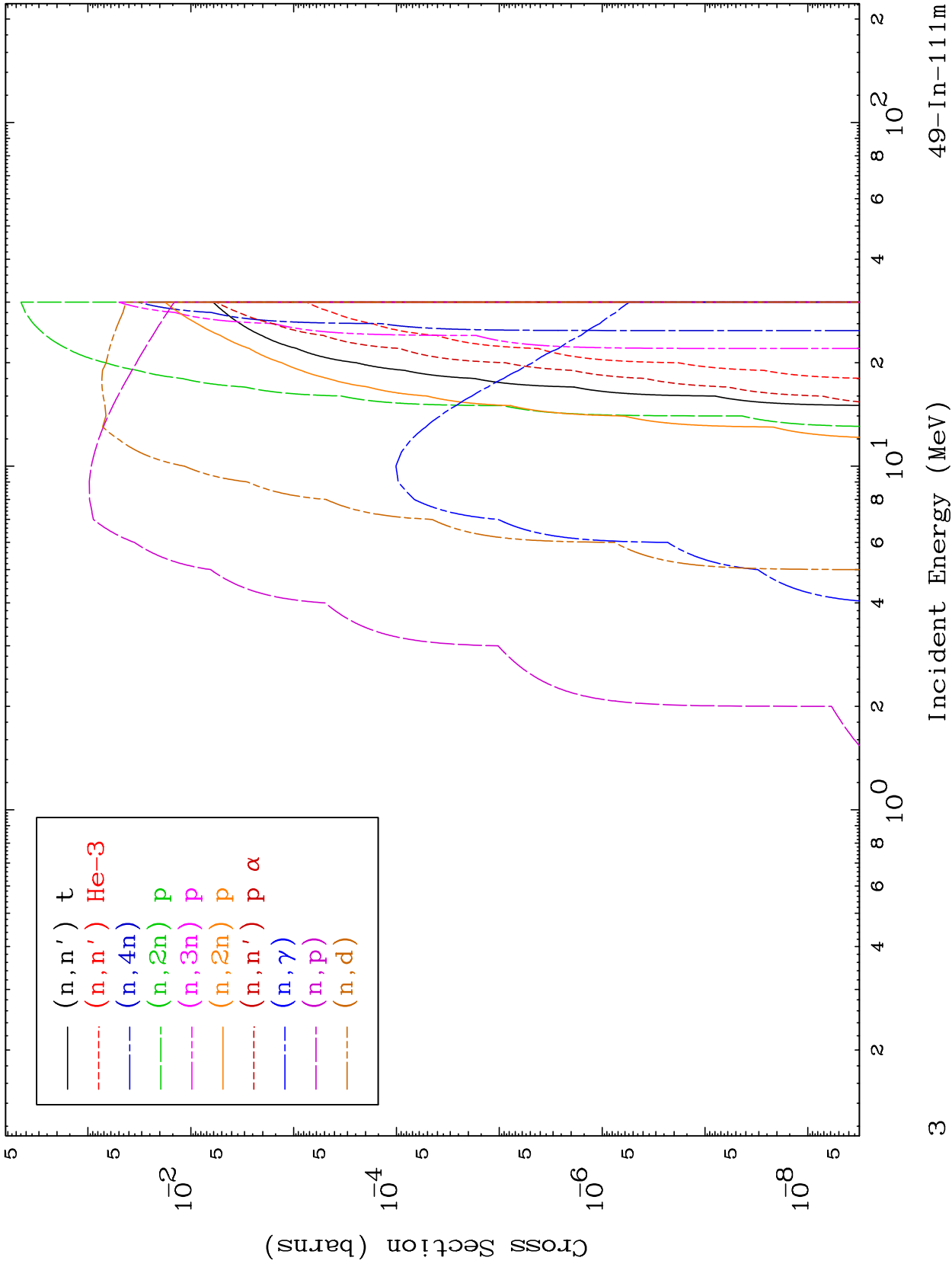
49-In-111m

Incident Energy (MeV)

MAT 4920

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

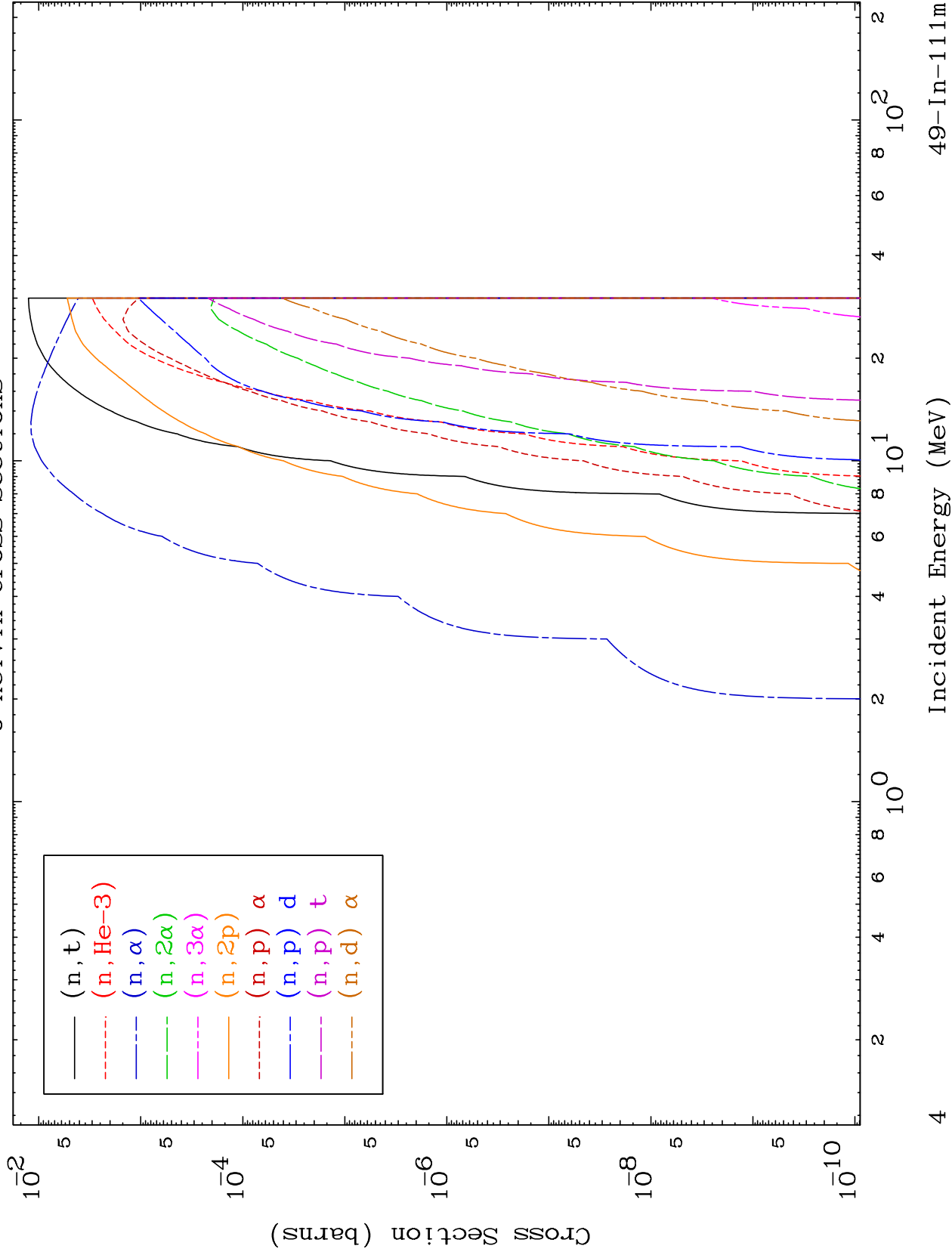
49-In-111m



MAT 4920

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

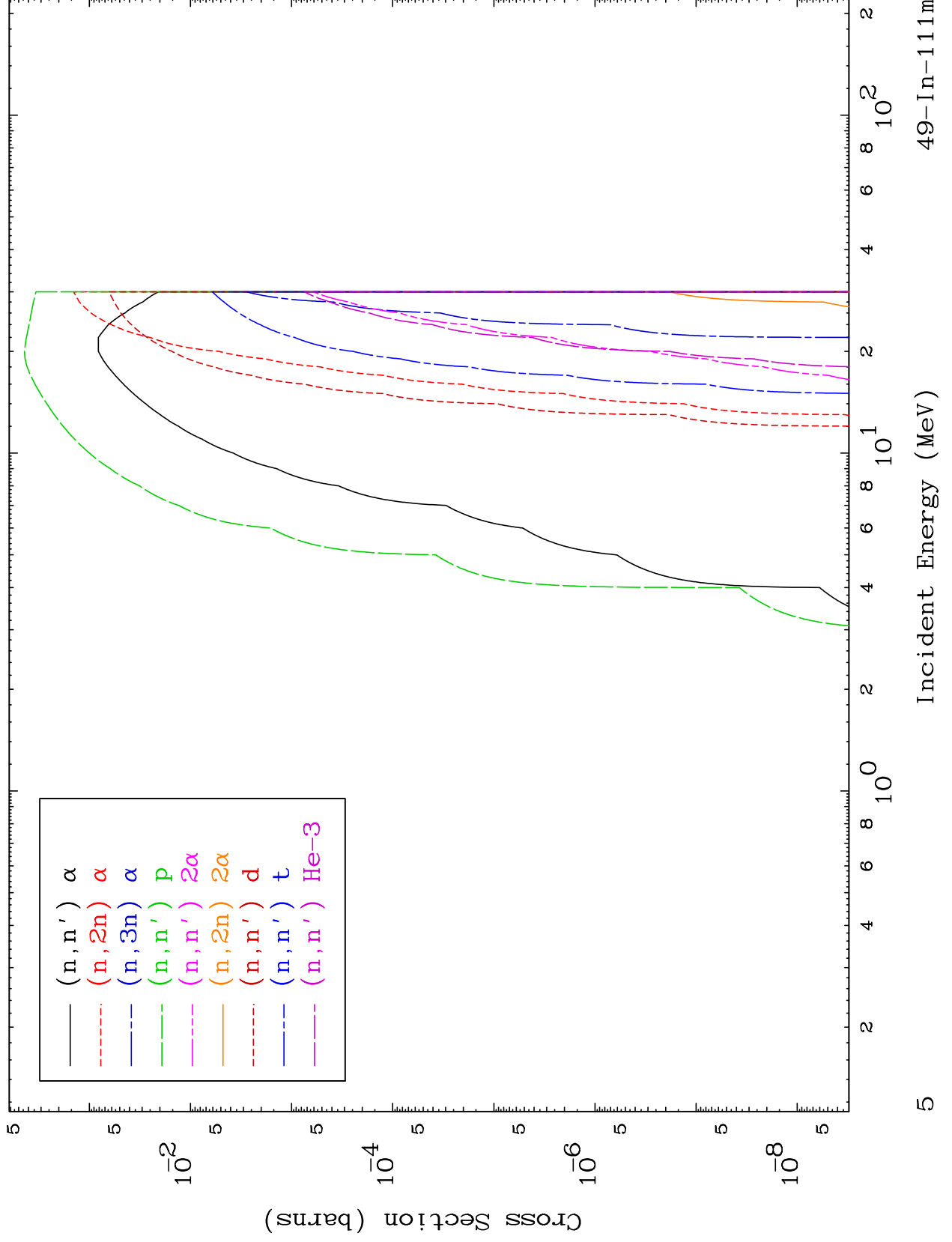
49-In-111m



MAT 4920

Deuteron Charged Particle  
0 Kelvin Cross Sections

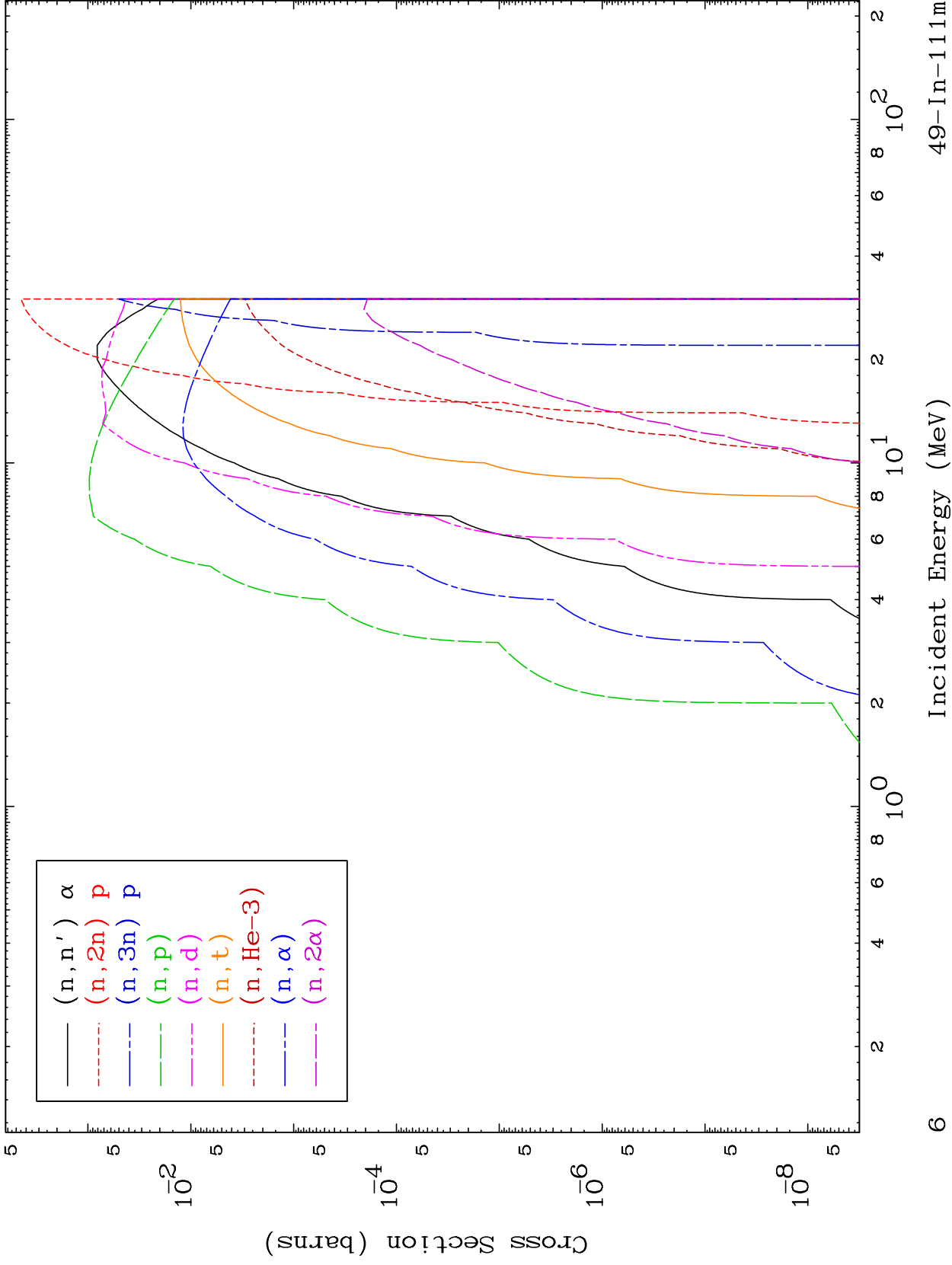
49-In-111m



MAT 4920

Deuteron Charged Particle  
0 Kelvin Cross Sections

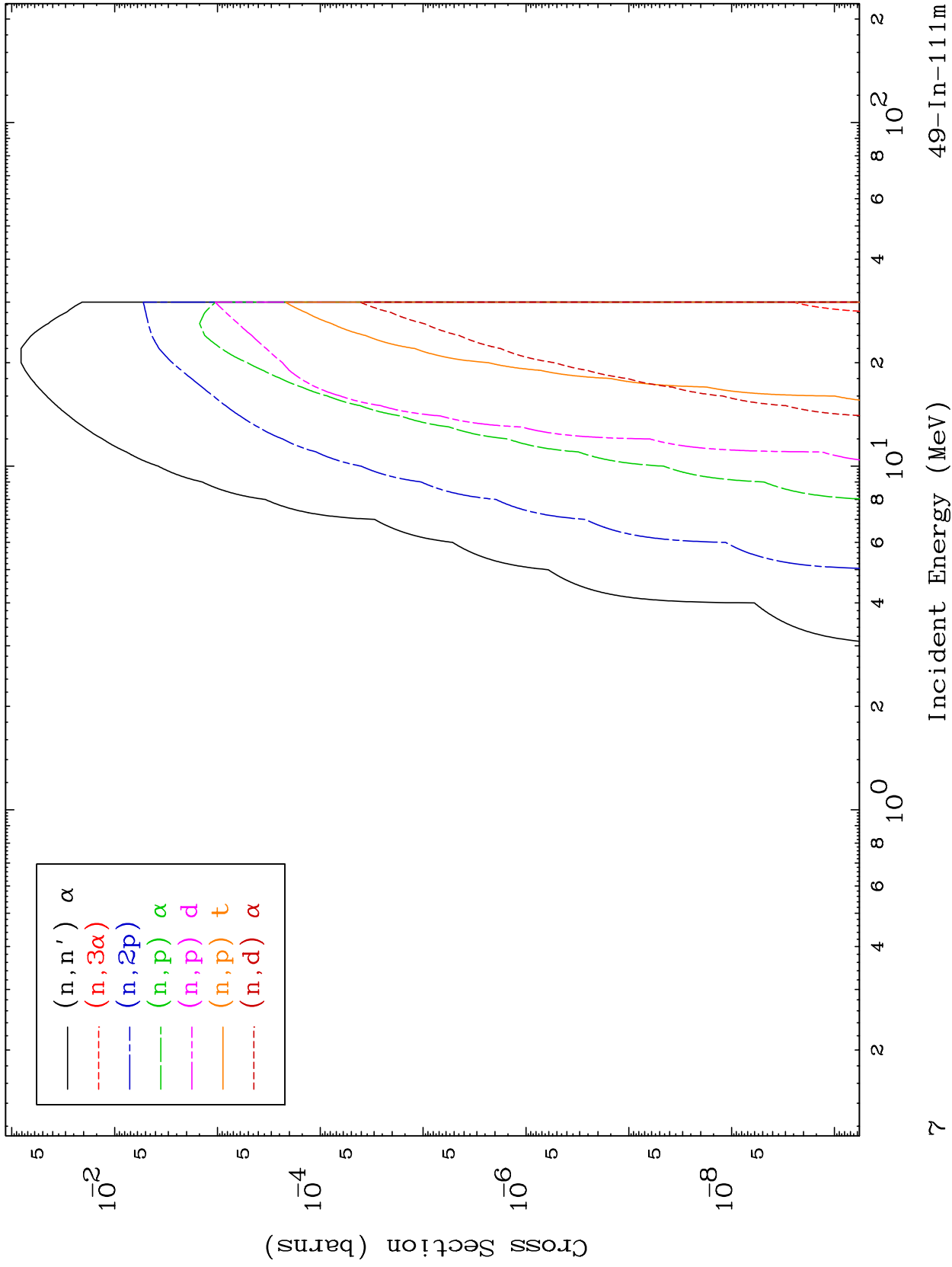
49-In-111m



MAT 4920

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-111m



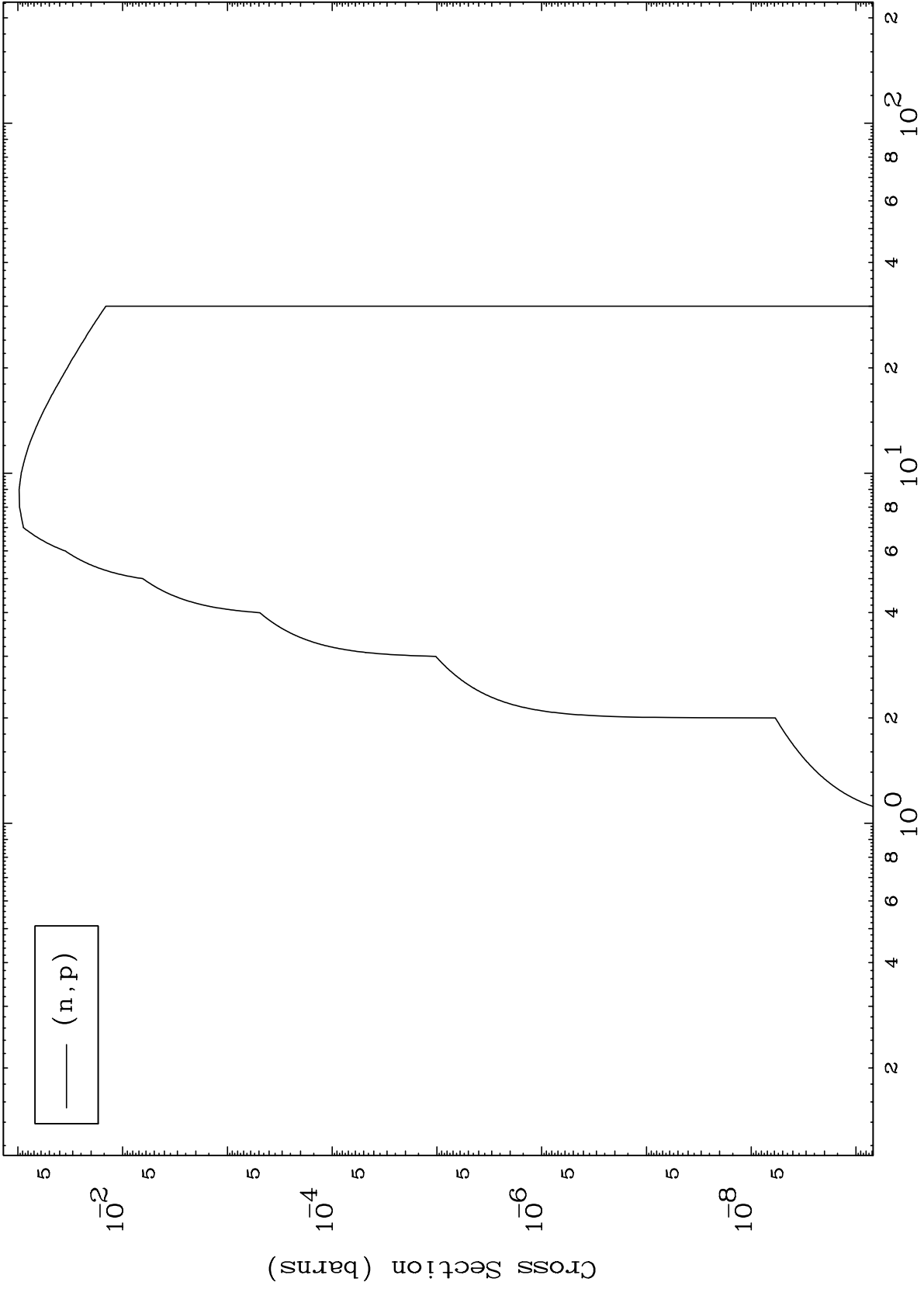


MAT 4920

(d,p) Levels

49-In-111m

0 Kelvin Cross Sections

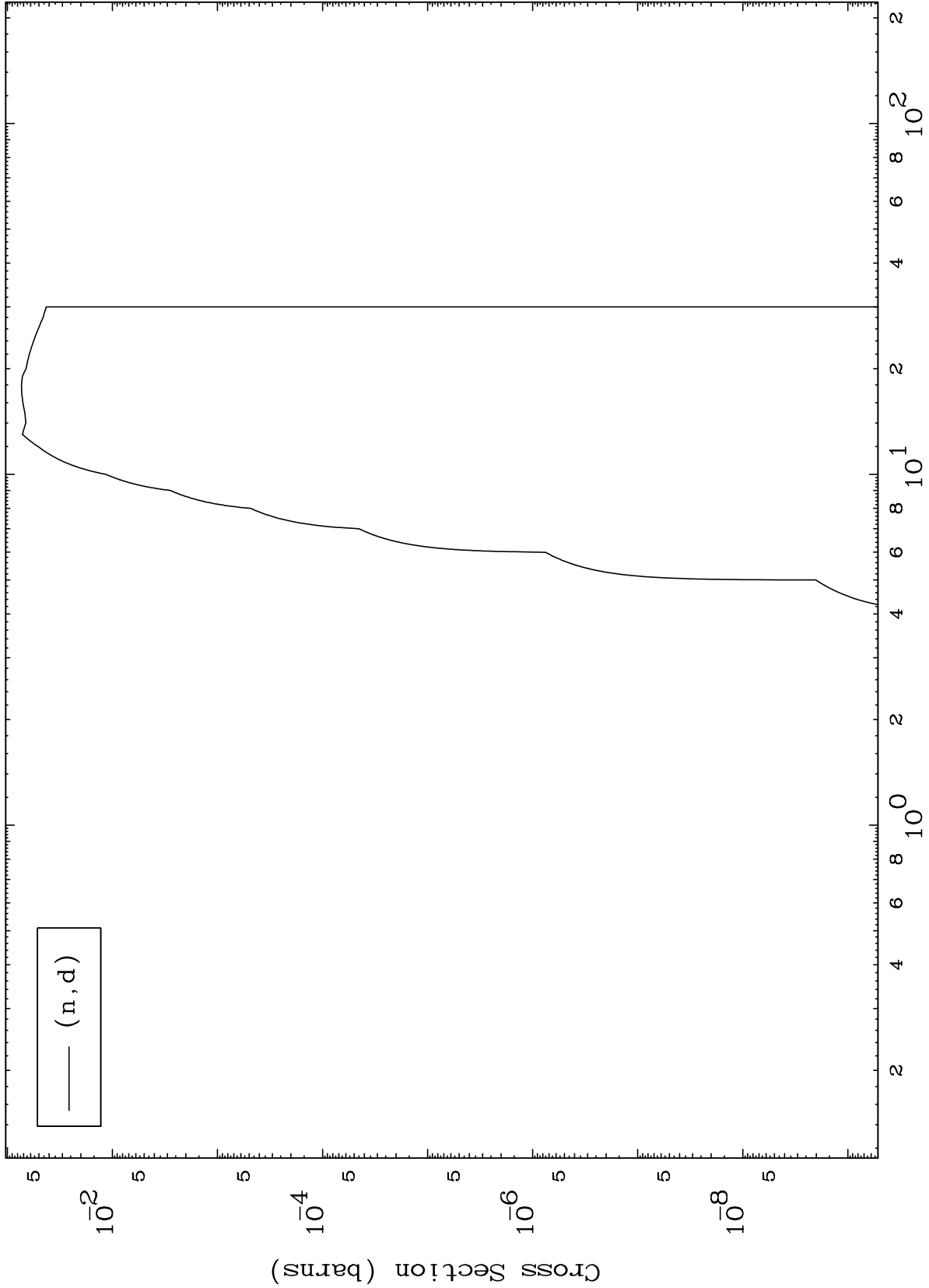


MAT 4920

(d,d) Levels

49-In-111m

0 Kelvin Cross Sections

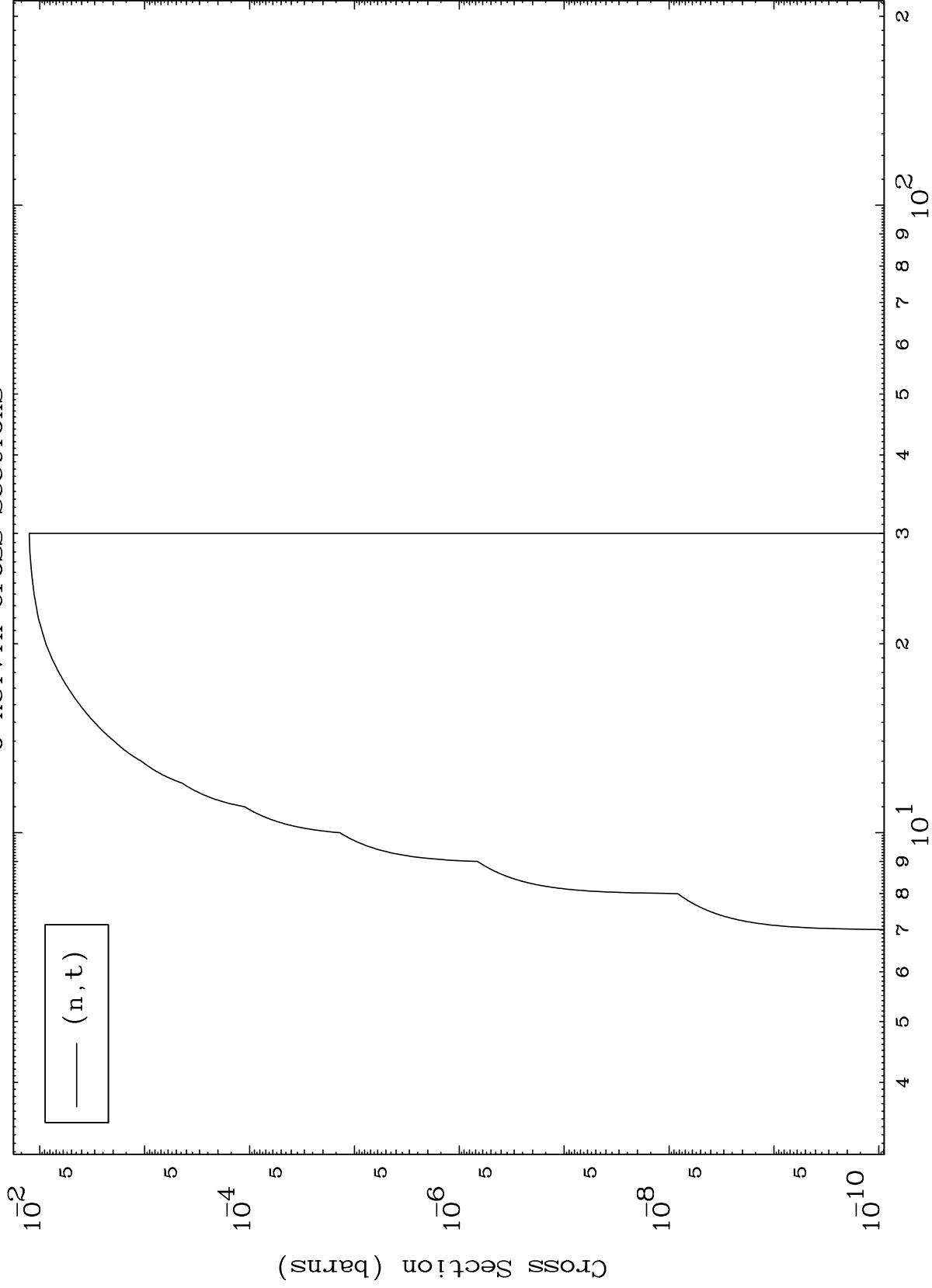


MAT 4920

(d,t) Levels

49-In-111m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

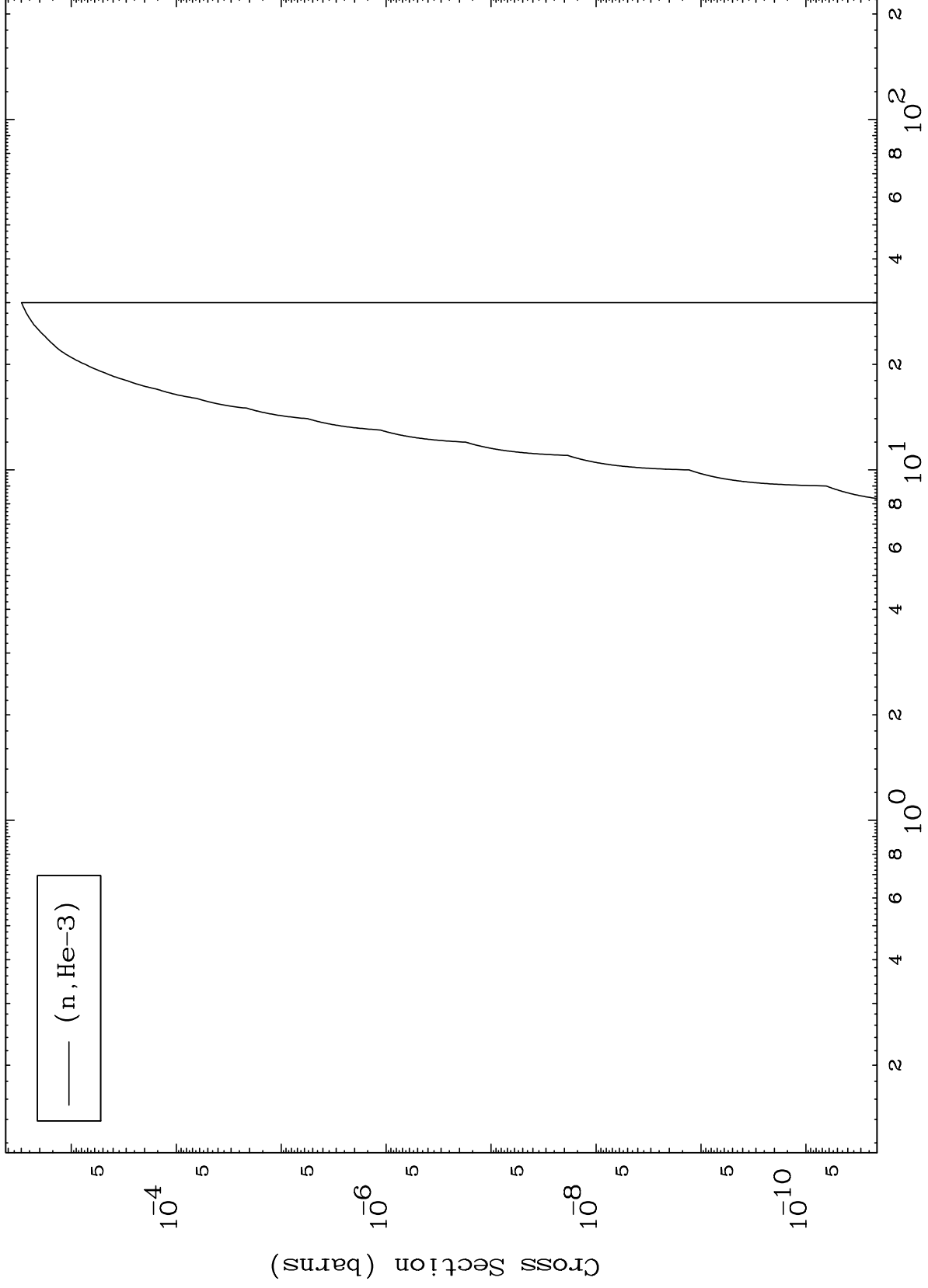
49-In-111m

MAT 4920

(d,He3) Levels

49-In-111m

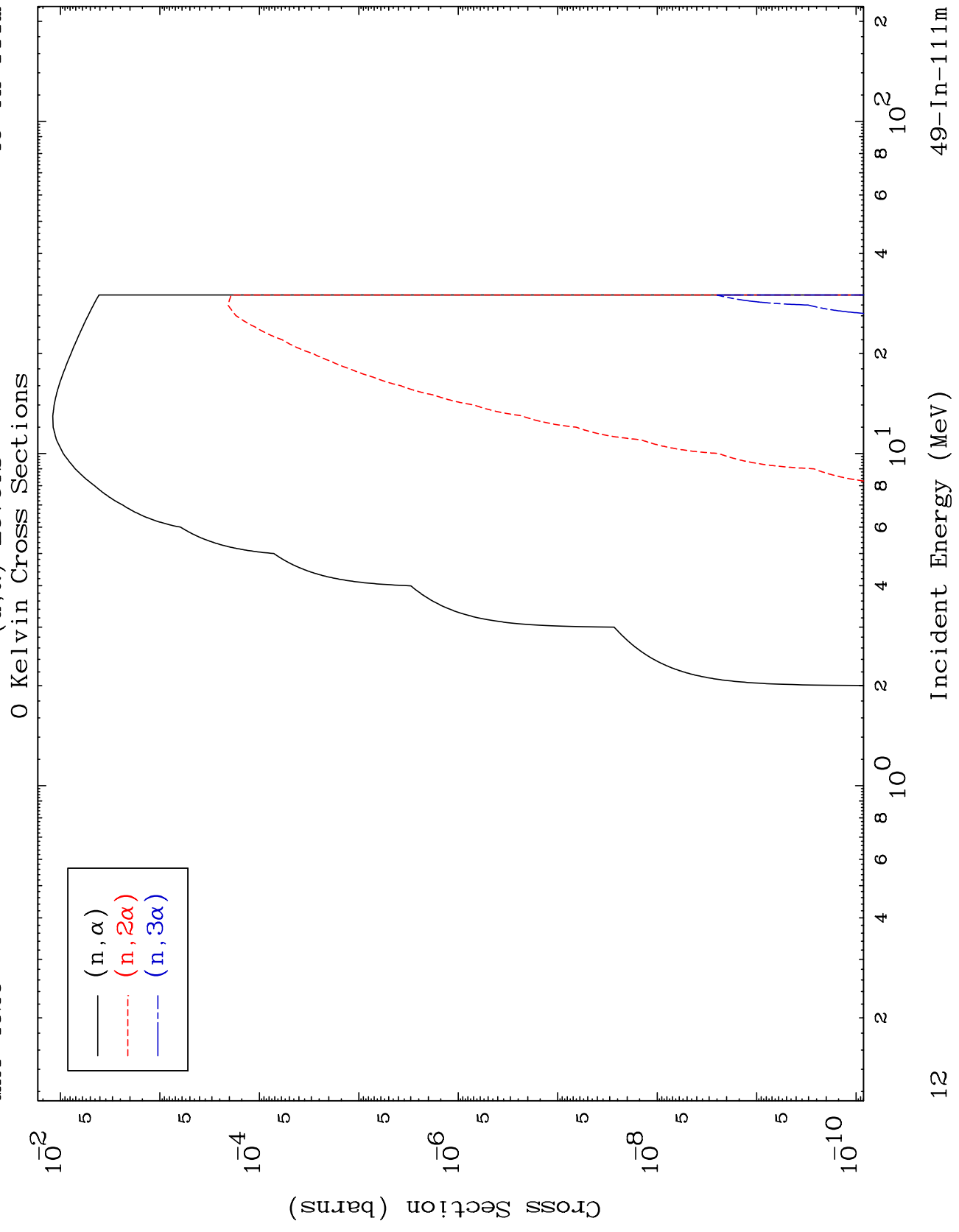
0 Kelvin Cross Sections



MAT 4920

(d,  $\alpha$ ) Levels

49-In-111m

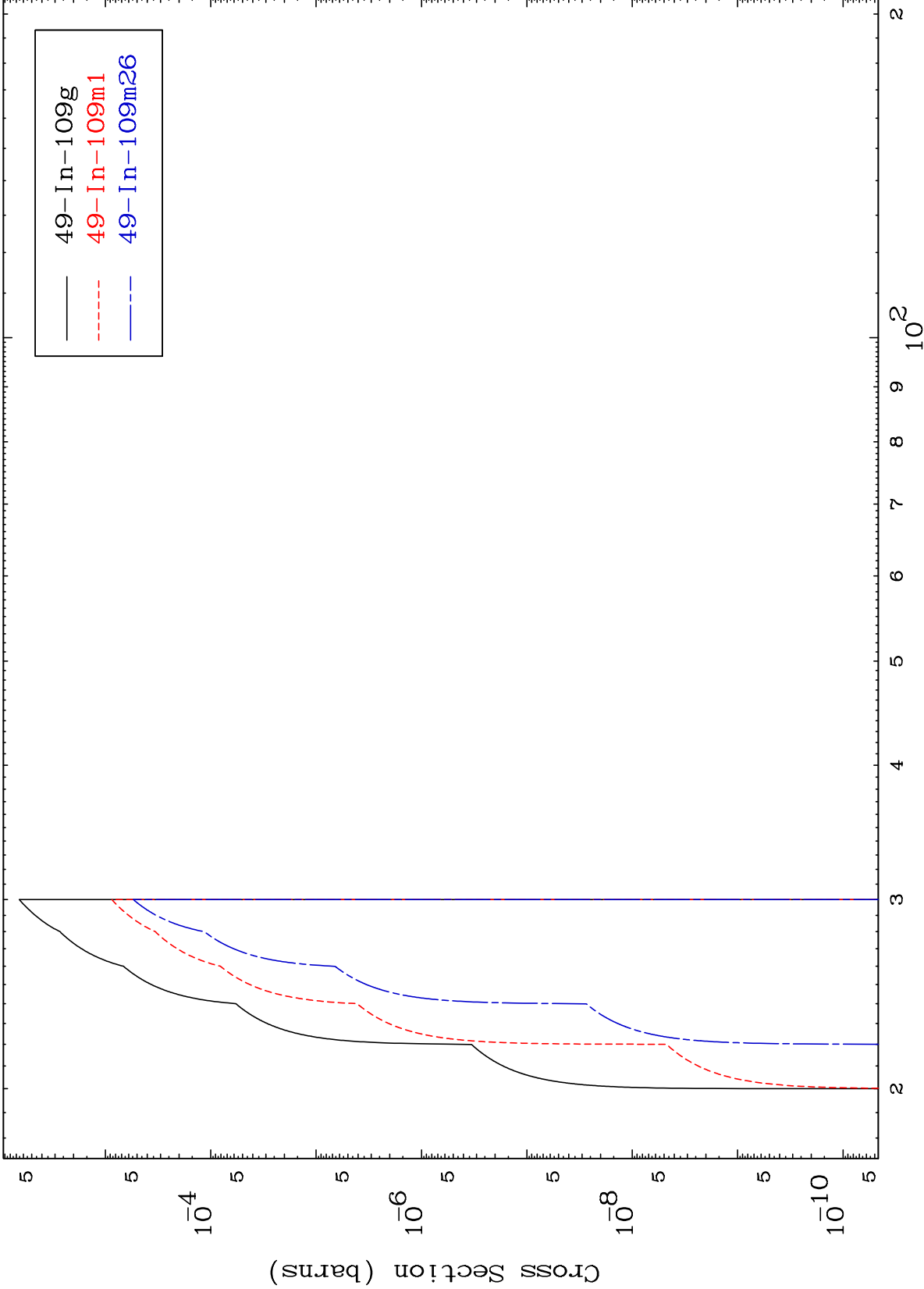


MAT 4920

(n,2n) d

49-In-111m

Radionuclide Production Cross Section



13

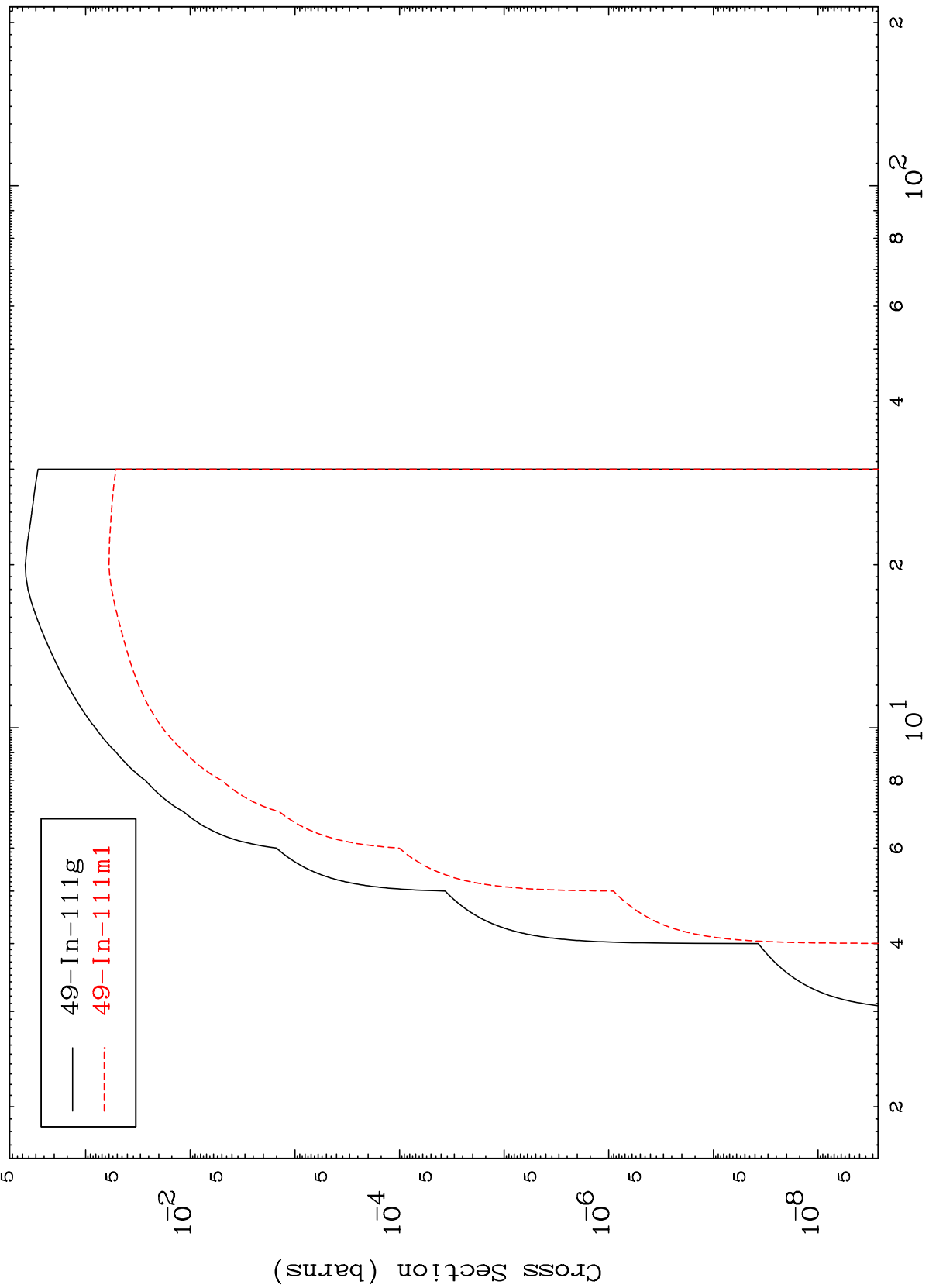
Incident Energy (MeV)

49-In-111m

MAT 4920

49-In-111m

Radionuclide Production Cross Section



Legend:  
— 49-In-111g  
- - - 49-In-111m1

14

49-In-111m

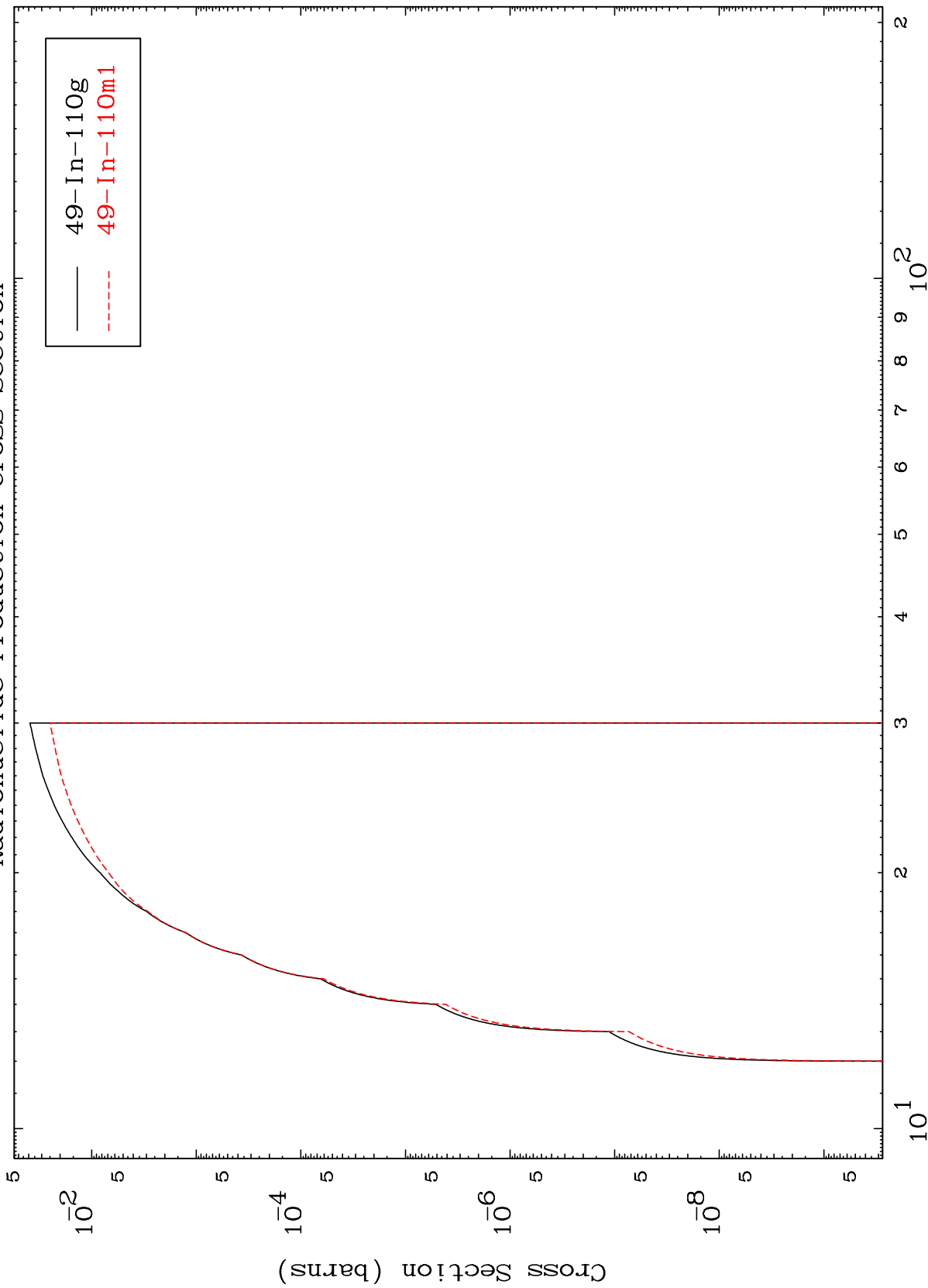
Incident Energy (MeV)

MAT 4920

(n,n') d

49-In-111m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-111m

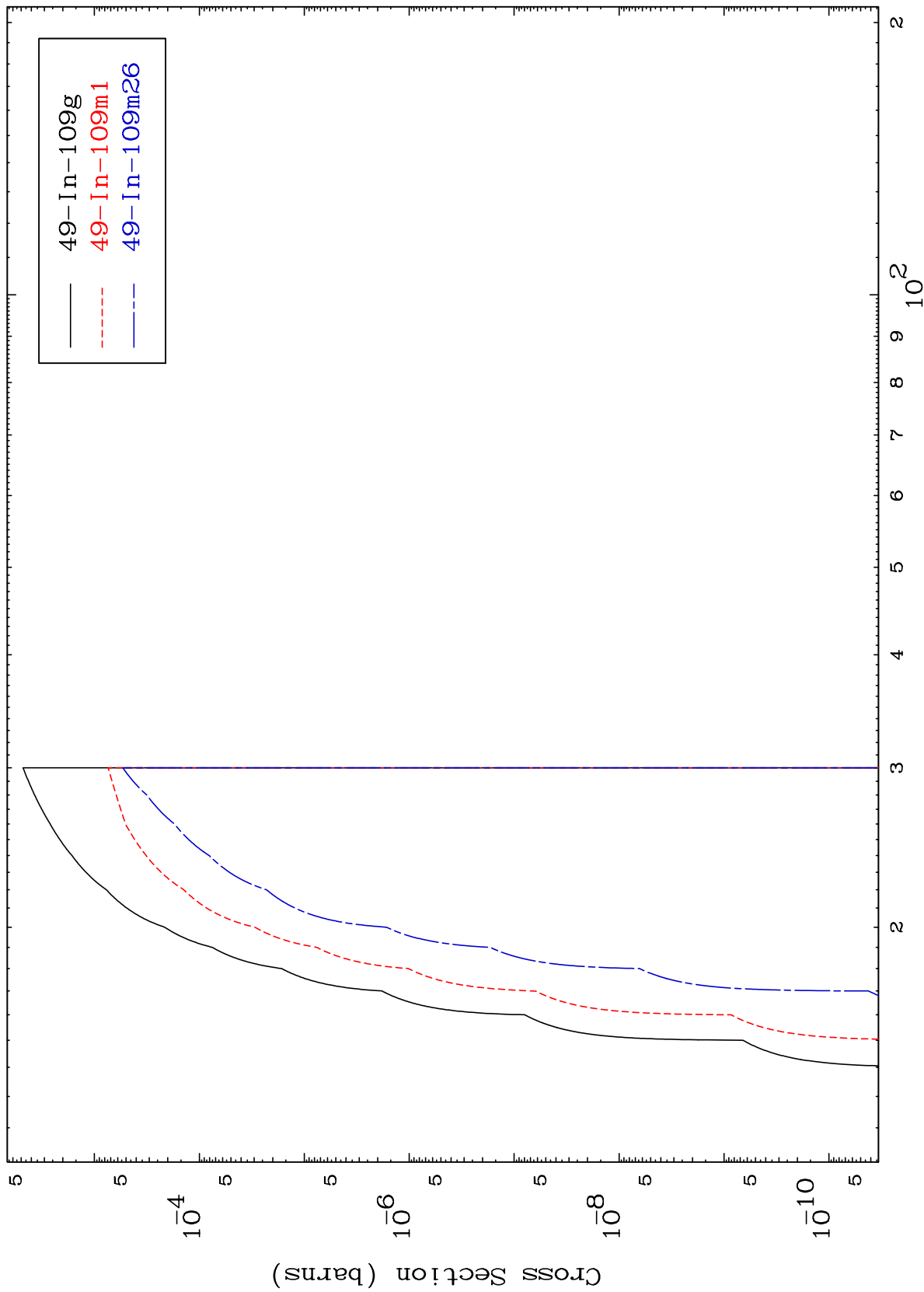


MAT 4920

(n,n') t

49-In-111m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

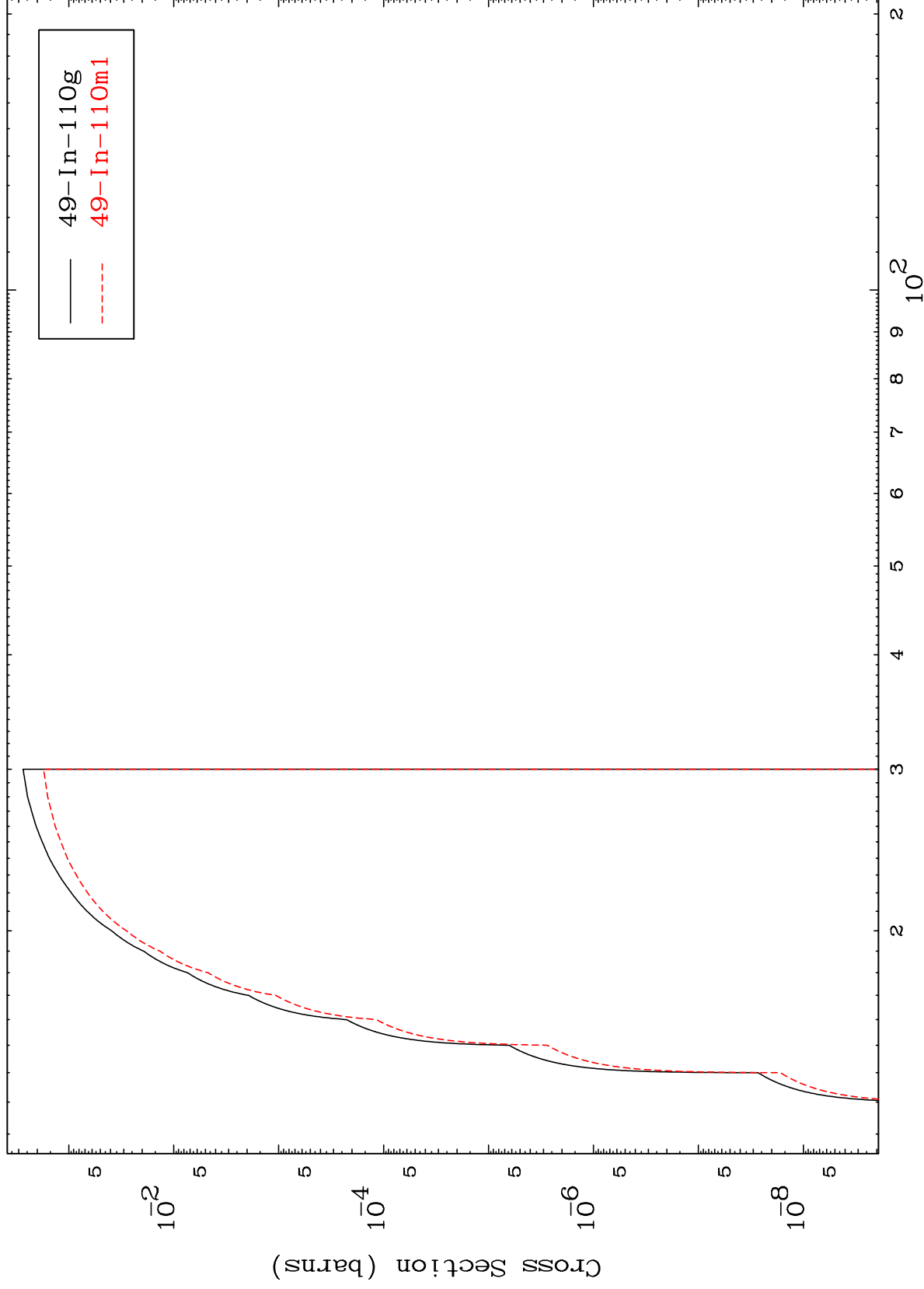
49-In-111m

MAT 4920

(n,2n) p

49-In-111m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

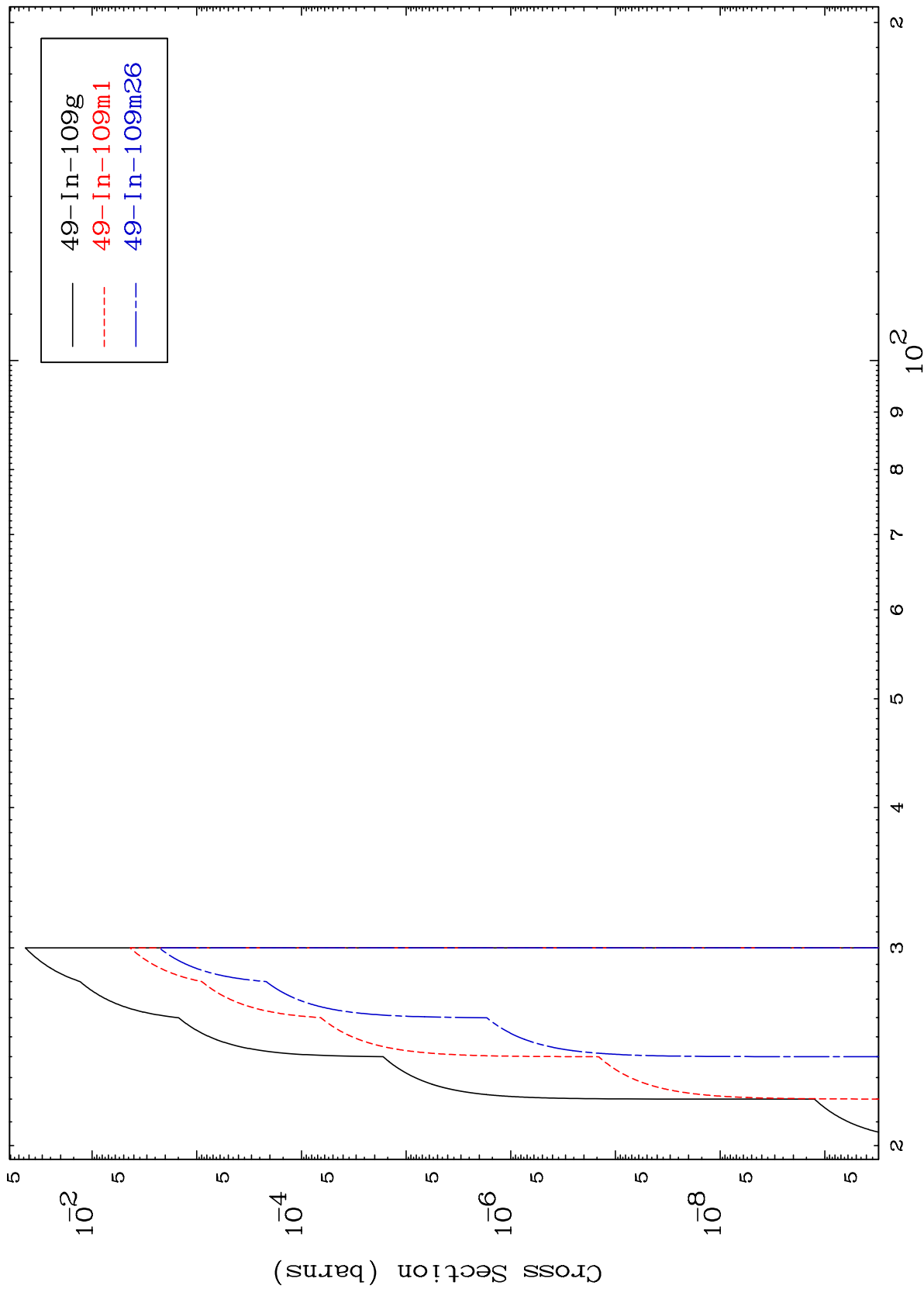
49-In-111m

MAT 4920

(n,3n) p

49-In-111m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

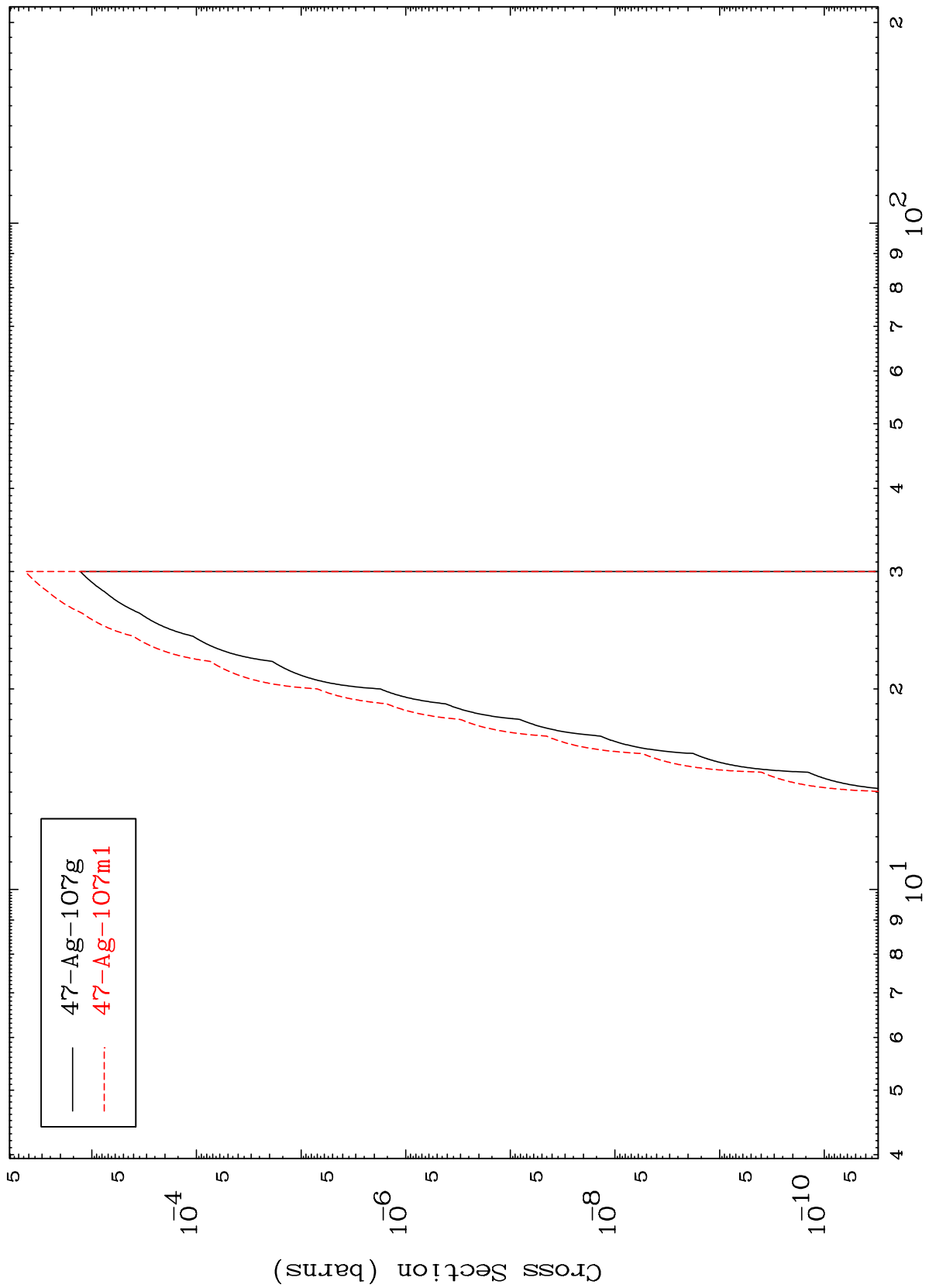
49-In-111m

MAT 4920

(n,n') p  $\alpha$

49-In-111m

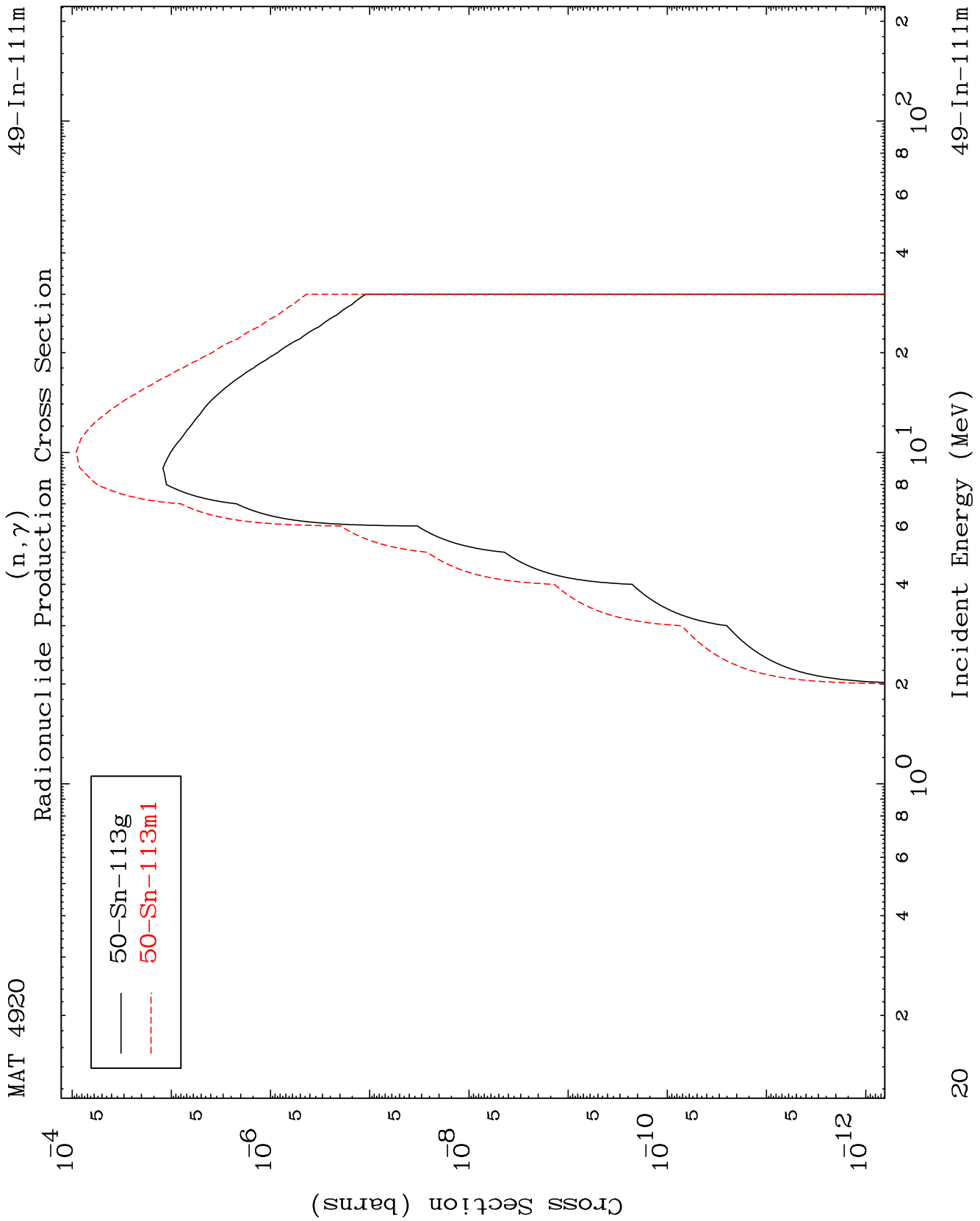
Radionuclide Production Cross Section



19

Incident Energy (MeV)

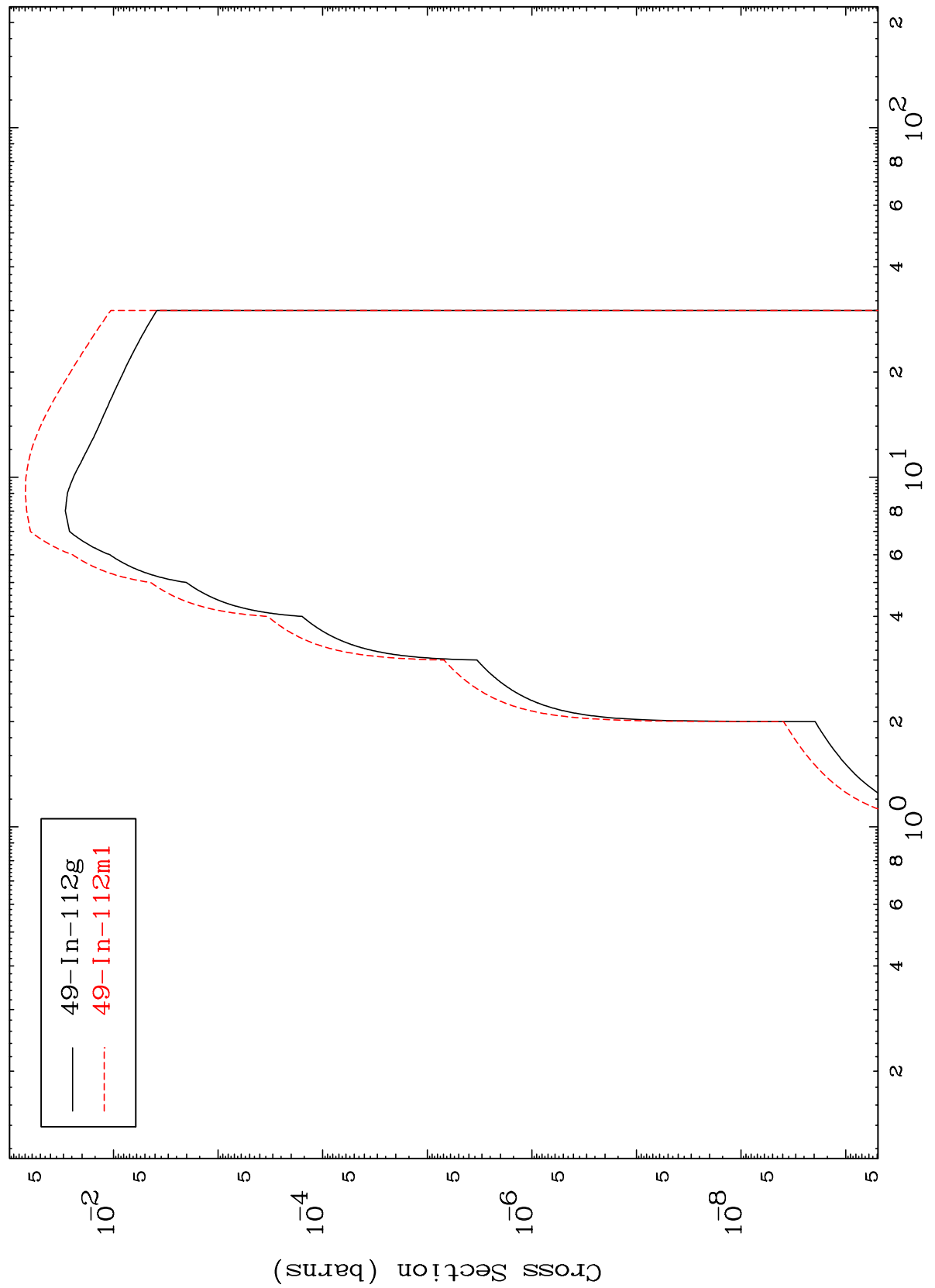
49-In-111m



MAT 4920

49-In-111m

(n,p)  
Radionuclide Production Cross Section



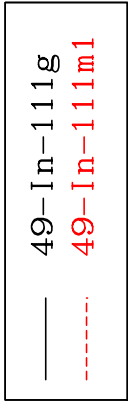
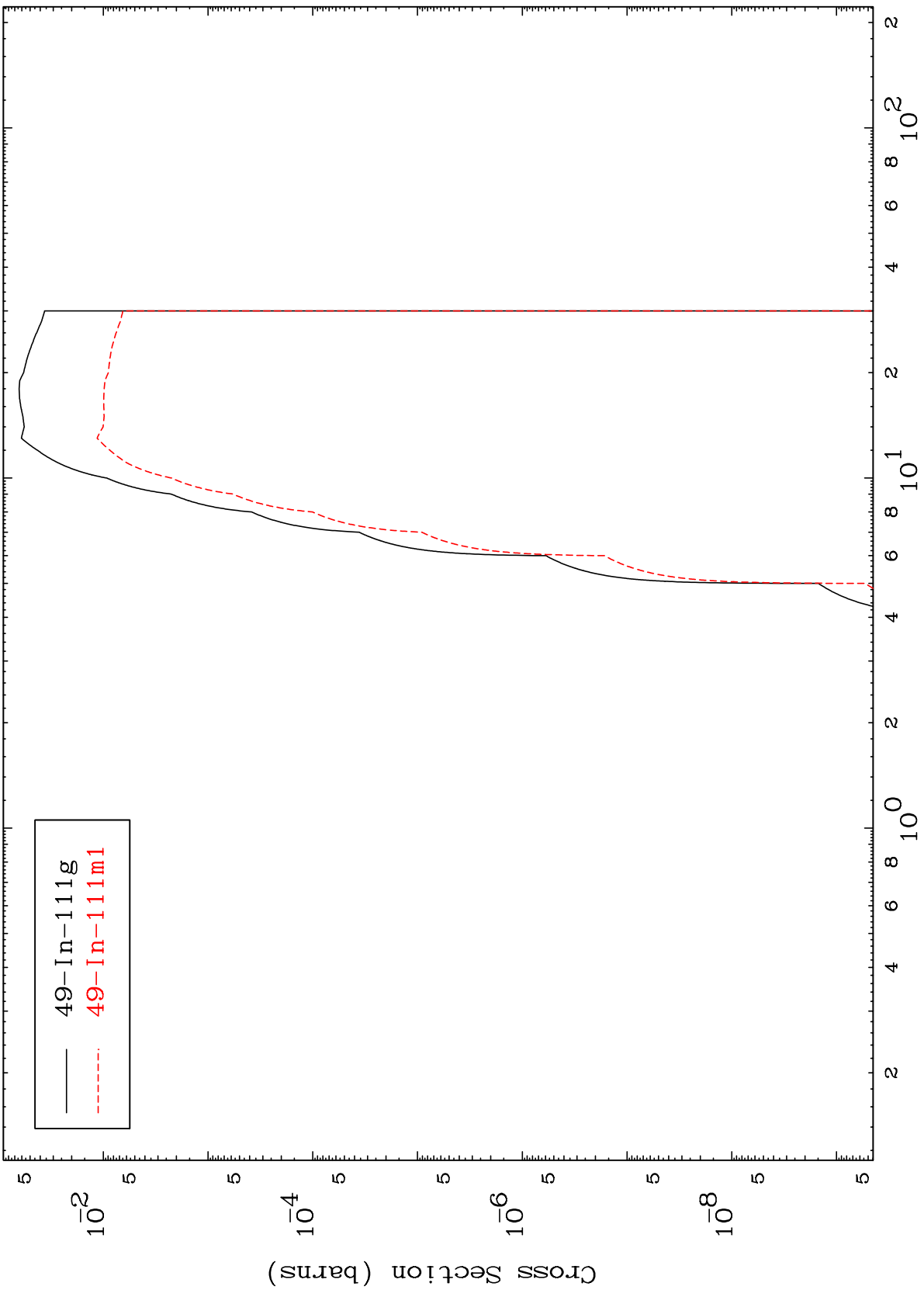
— 49-In-112g  
- - - 49-In-112m1

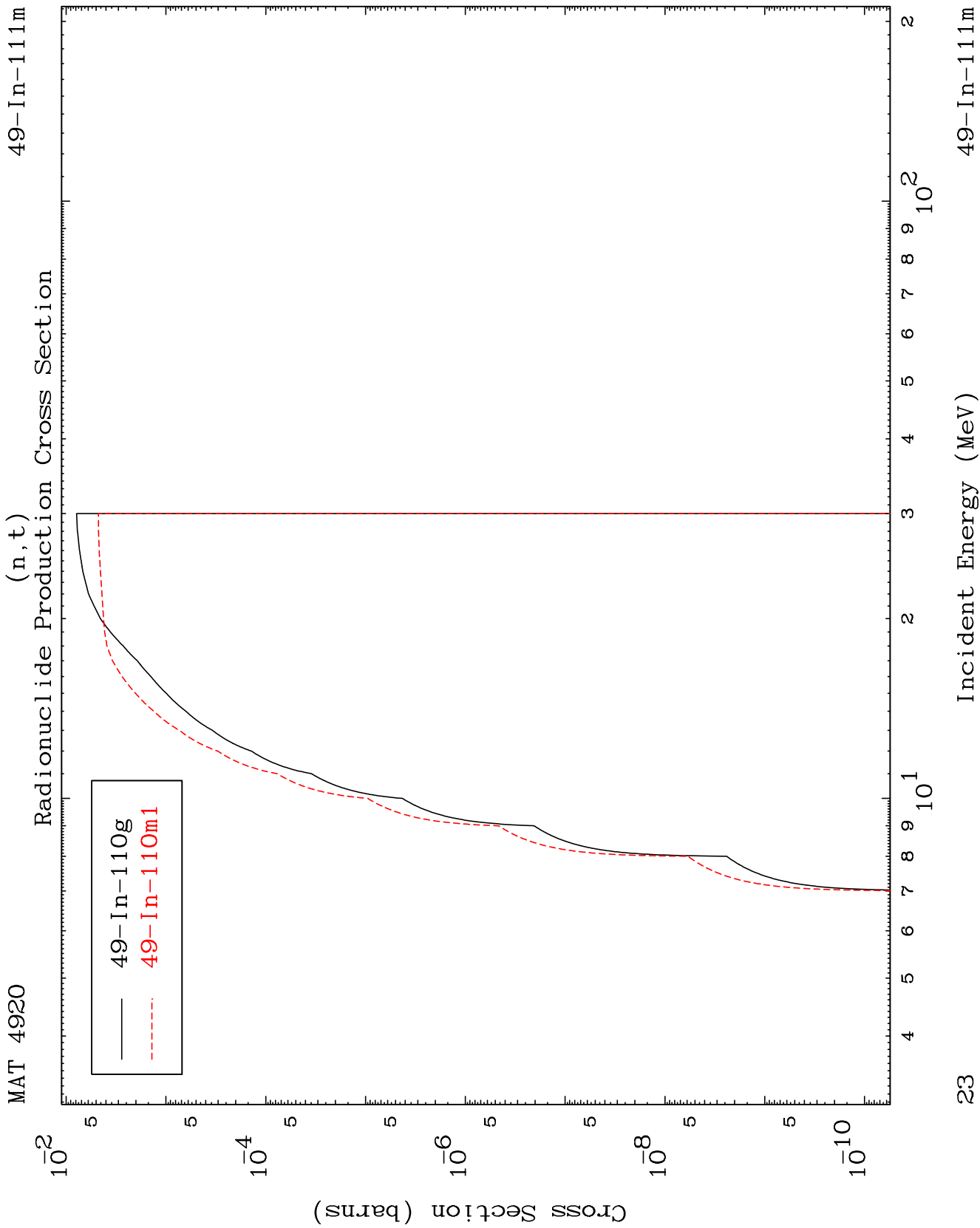
MAT 4920

(n, d)

49-In-111m

Radionuclide Production Cross Section



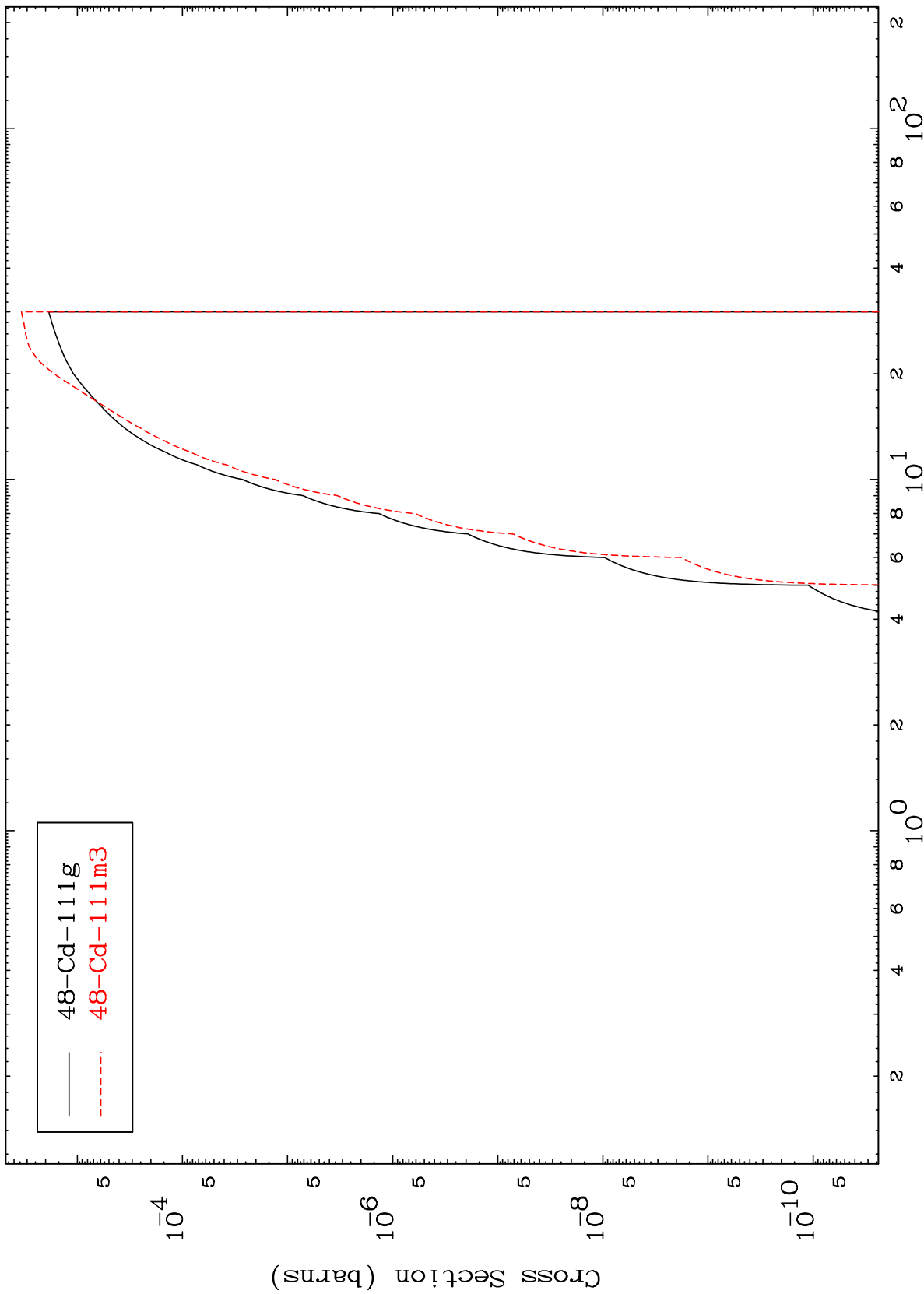




MAT 4920

49-In-111m

(n,2p)  
Radionuclide Production Cross Section

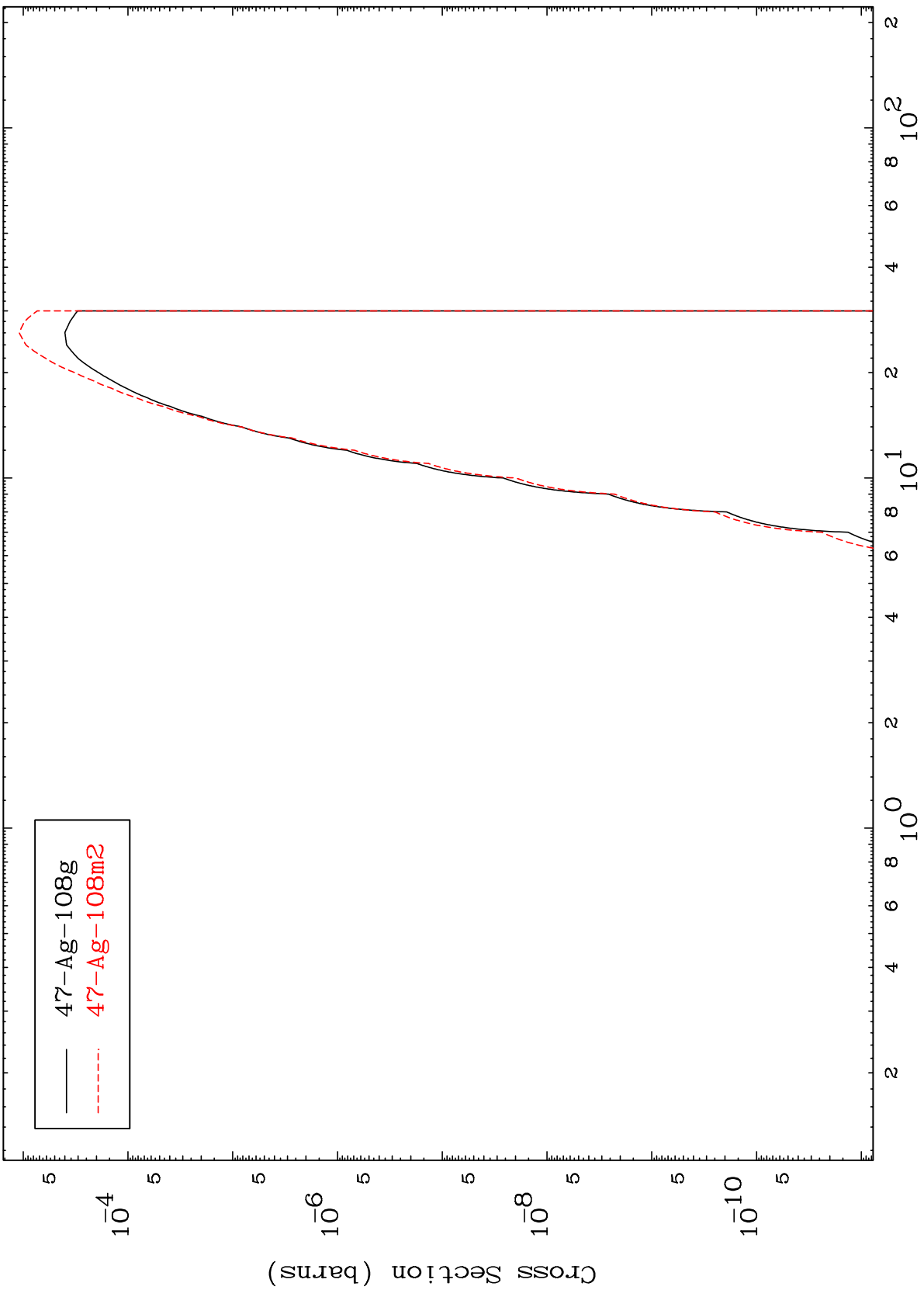


MAT 4920

(n,p)  $\alpha$

49-In-111m

Radionuclide Production Cross Section

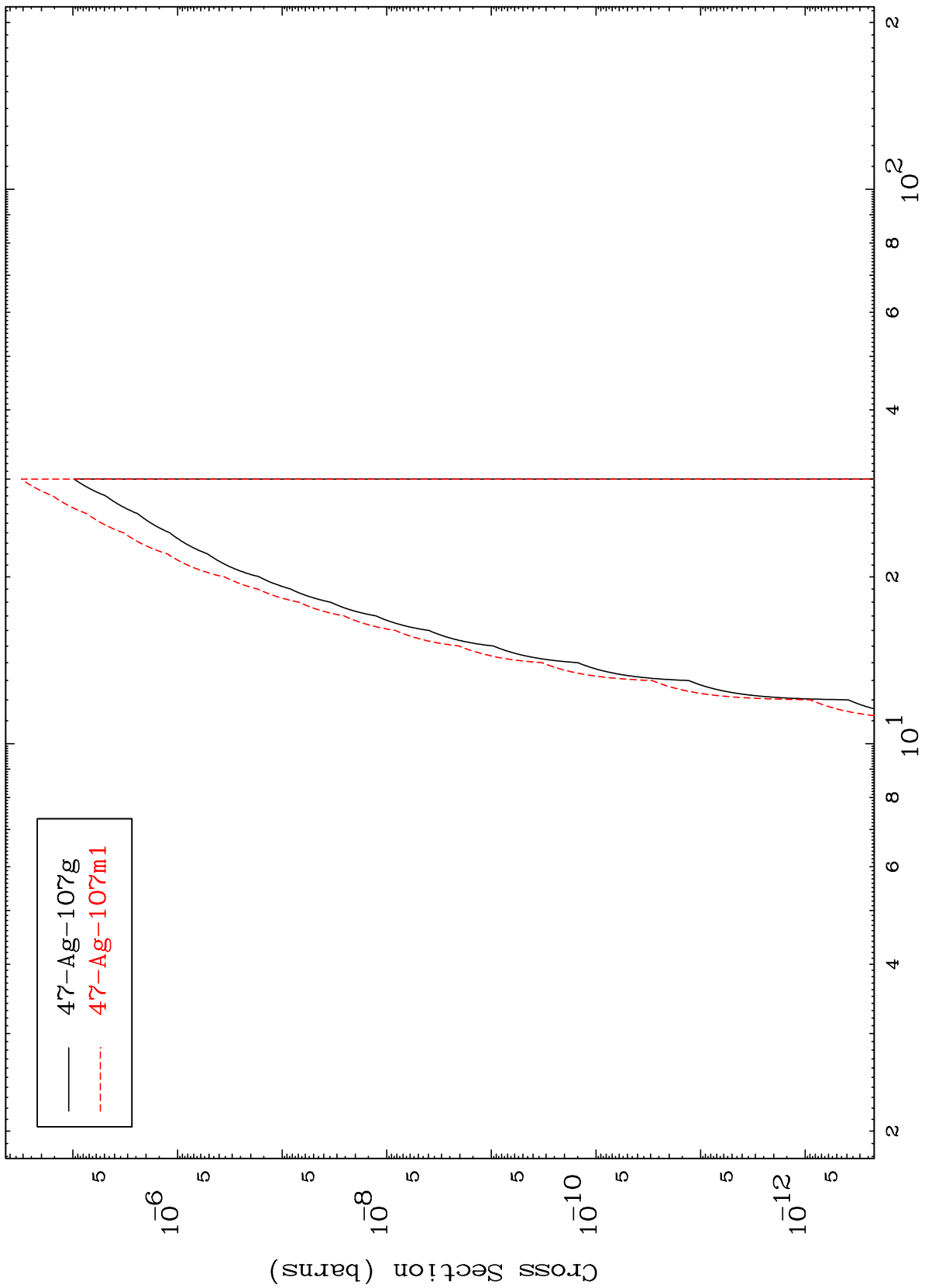


MAT 4920

49-In-111m

(n,d)  $\alpha$

Radionuclide Production Cross Section



26

49-In-111m

Incident Energy (MeV)