

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

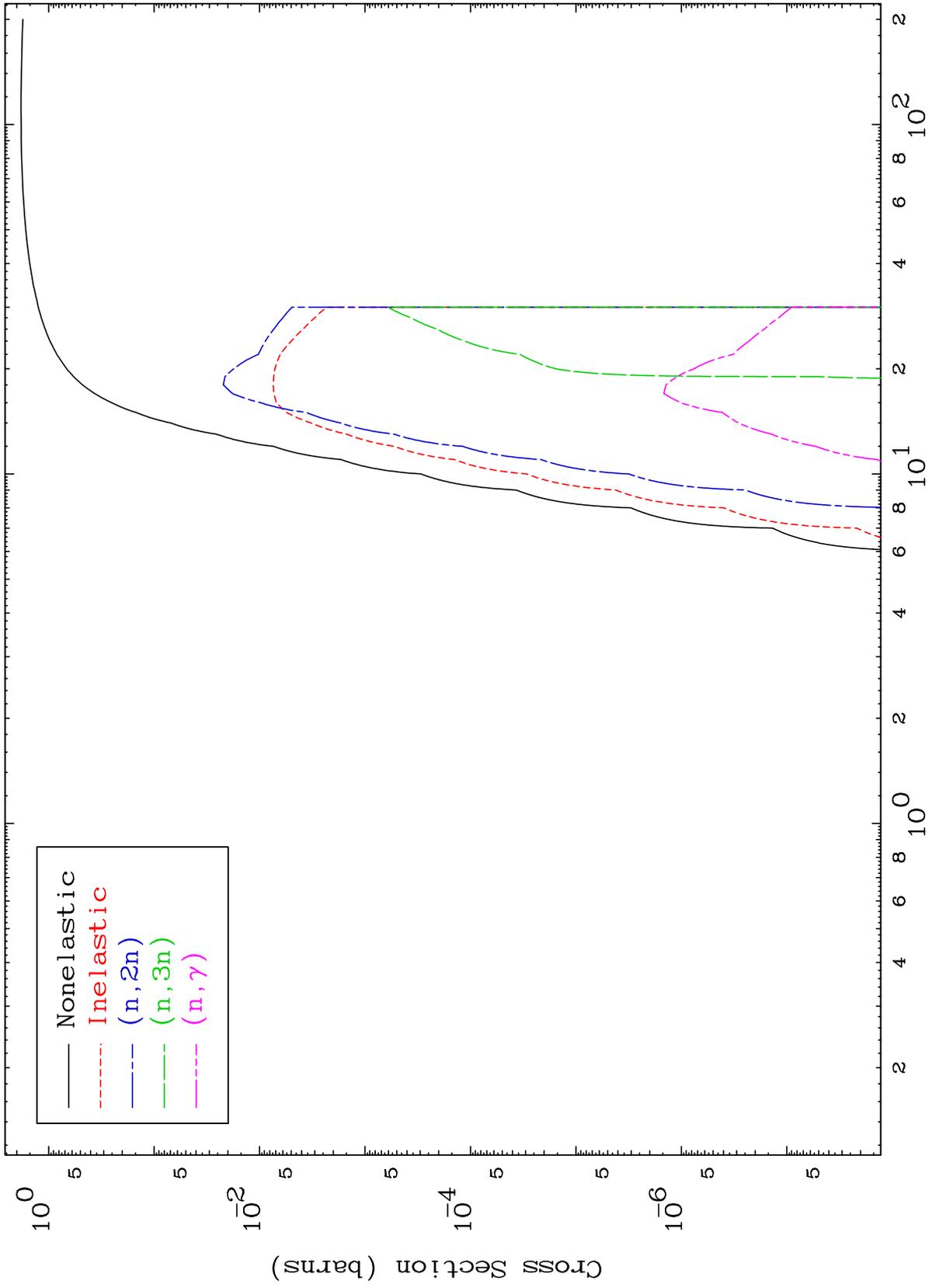
Press Mouse Button to Start

MAT 4917

He-3 Major

0 Kelvin Cross Sections

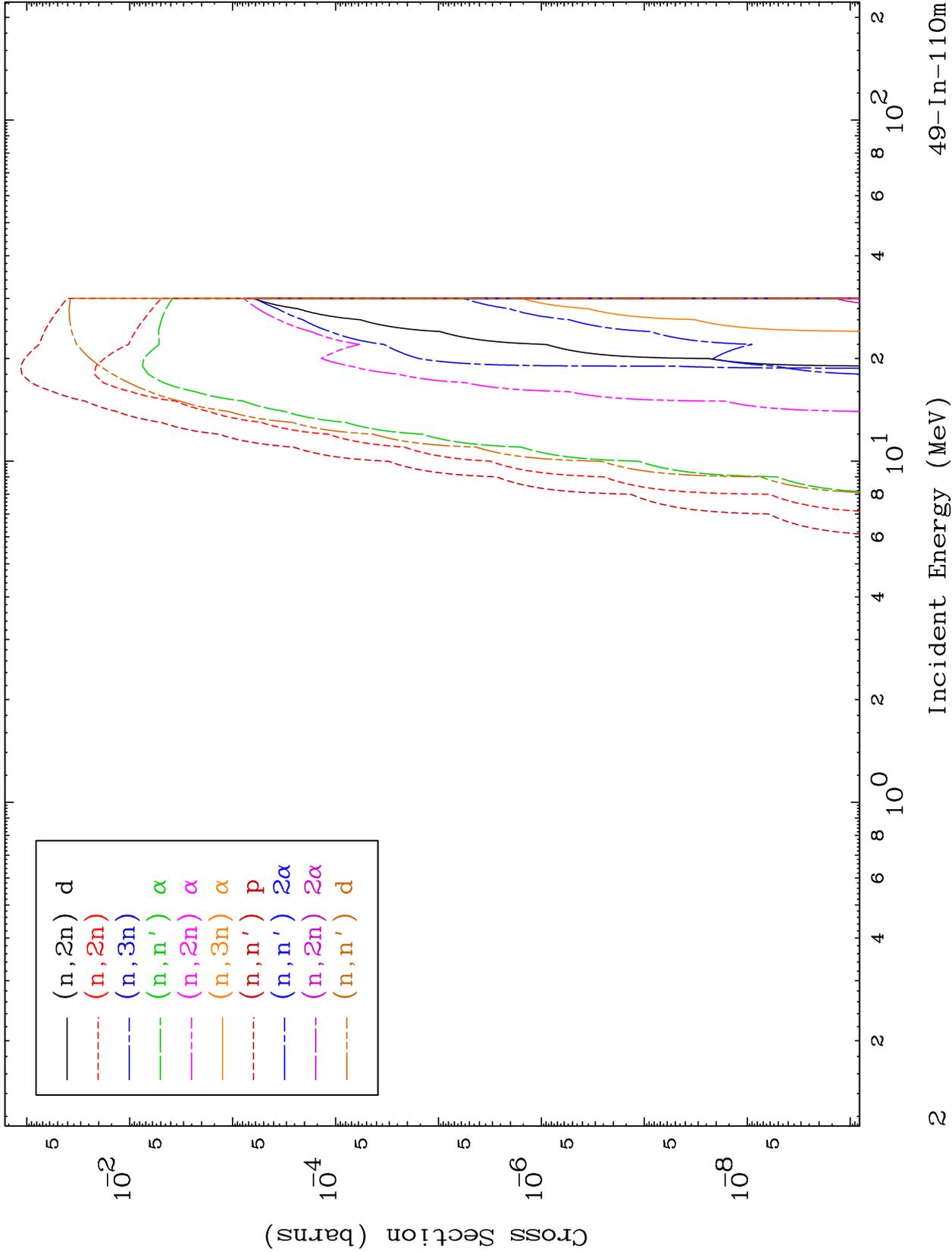
49-In-110m



MAT 4917

He-3 Neutron Absorption  
0 Kelvin Cross Sections

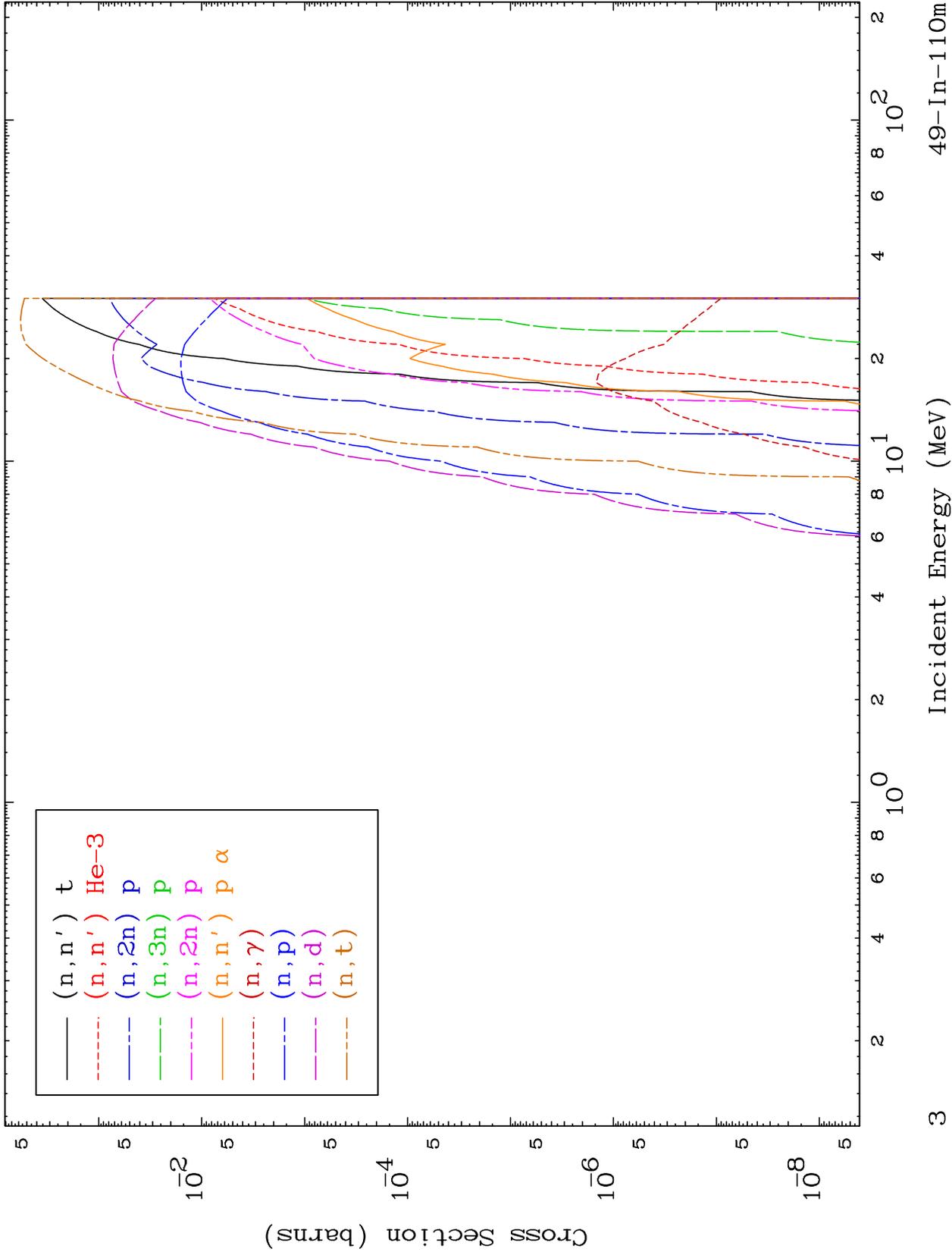
49-In-110m



MAT 4917

He-3 Neutron Absorption  
0 Kelvin Cross Sections

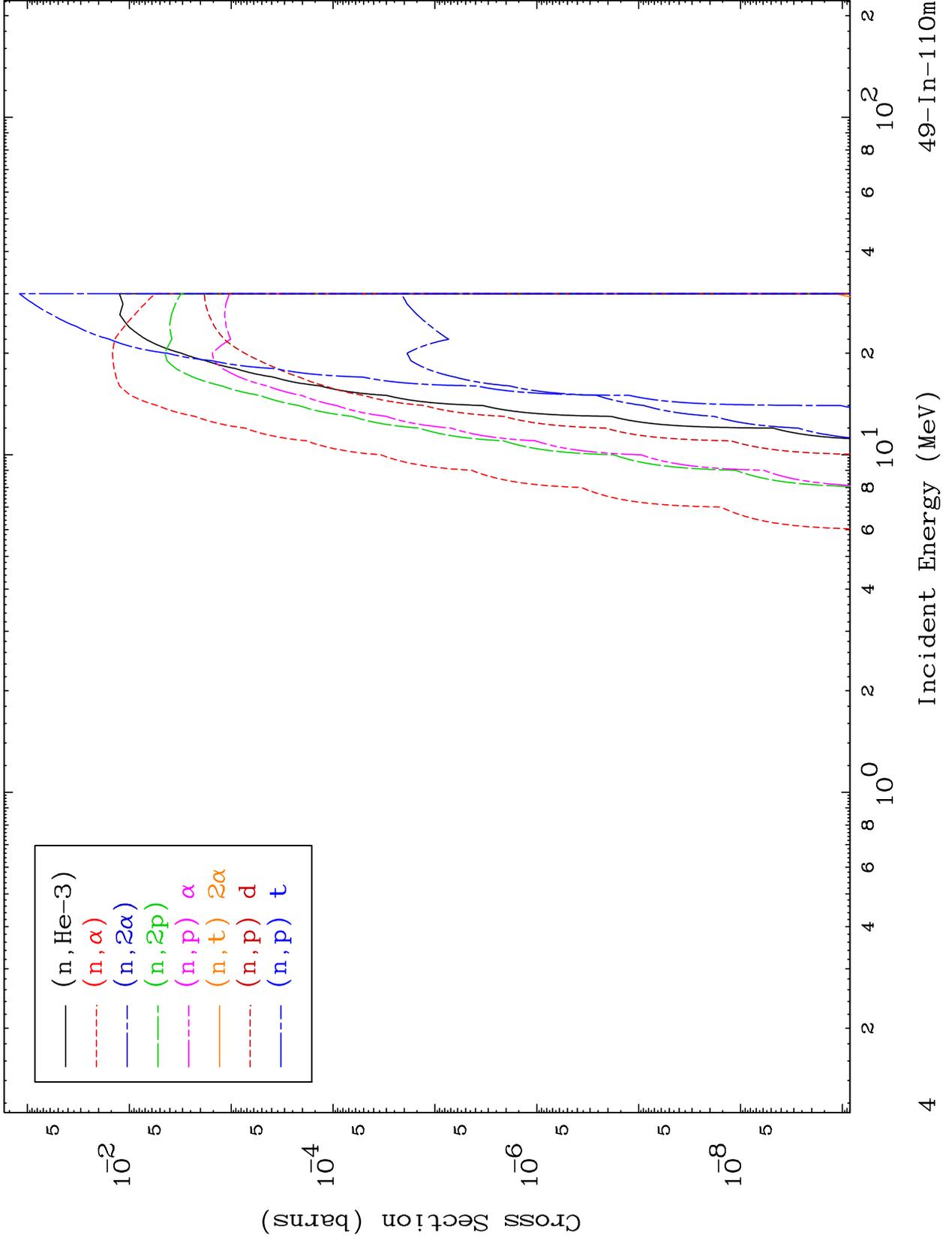
49-In-110m



MAT 4917

He-3 Neutron Absorption  
0 Kelvin Cross Sections

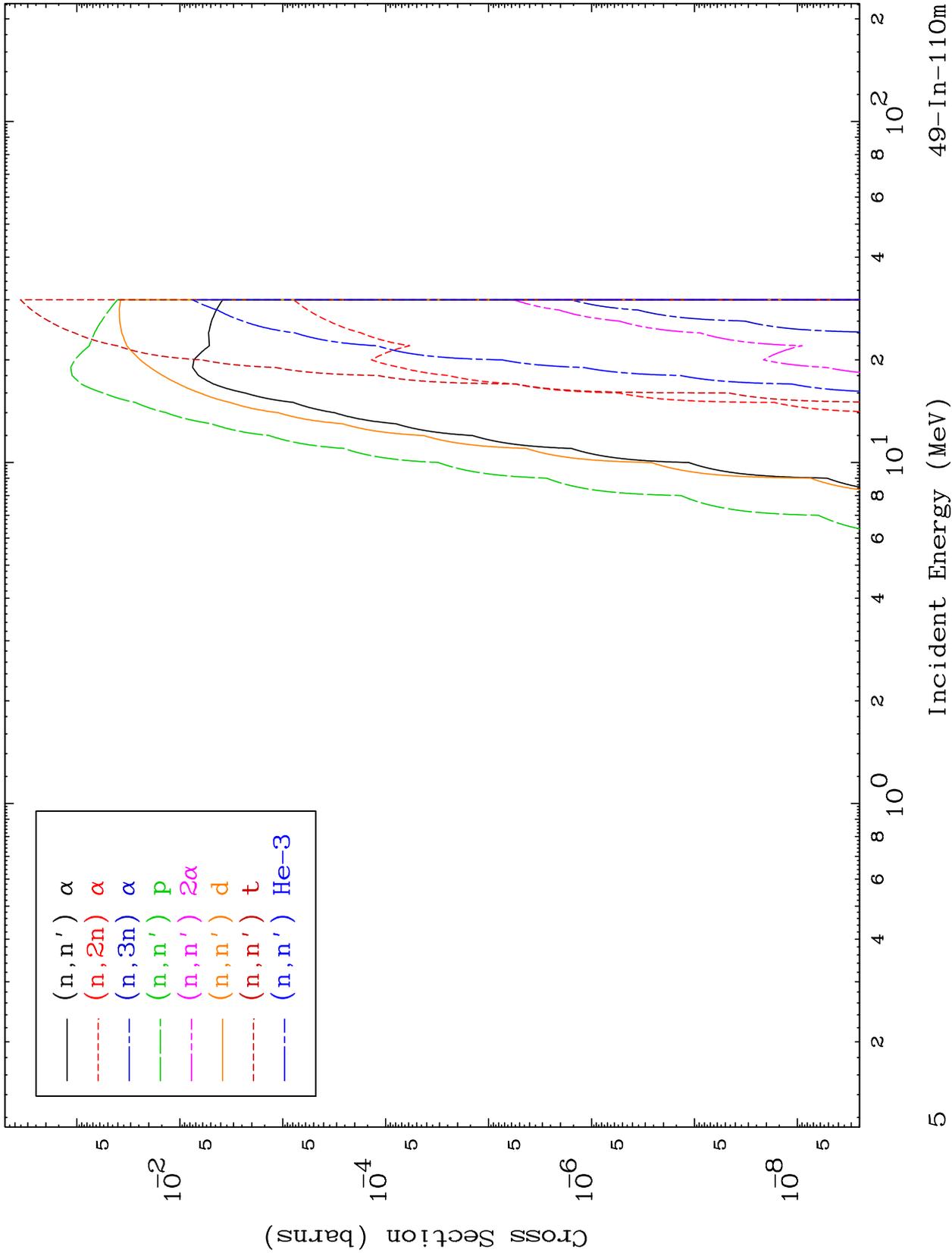
49-In-110m



MAT 4917

He-3 Charged Particle  
0 Kelvin Cross Sections

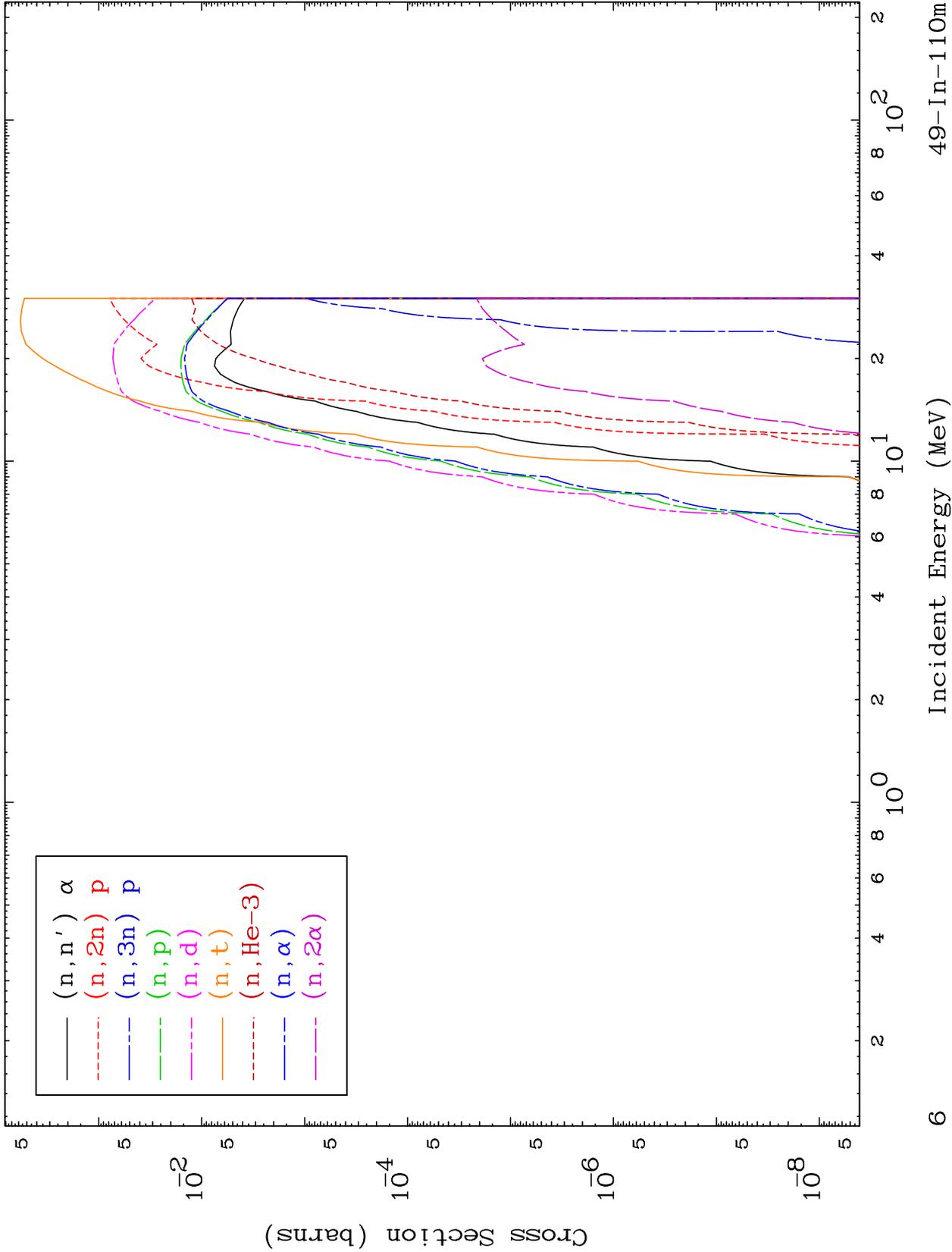
49-In-110m

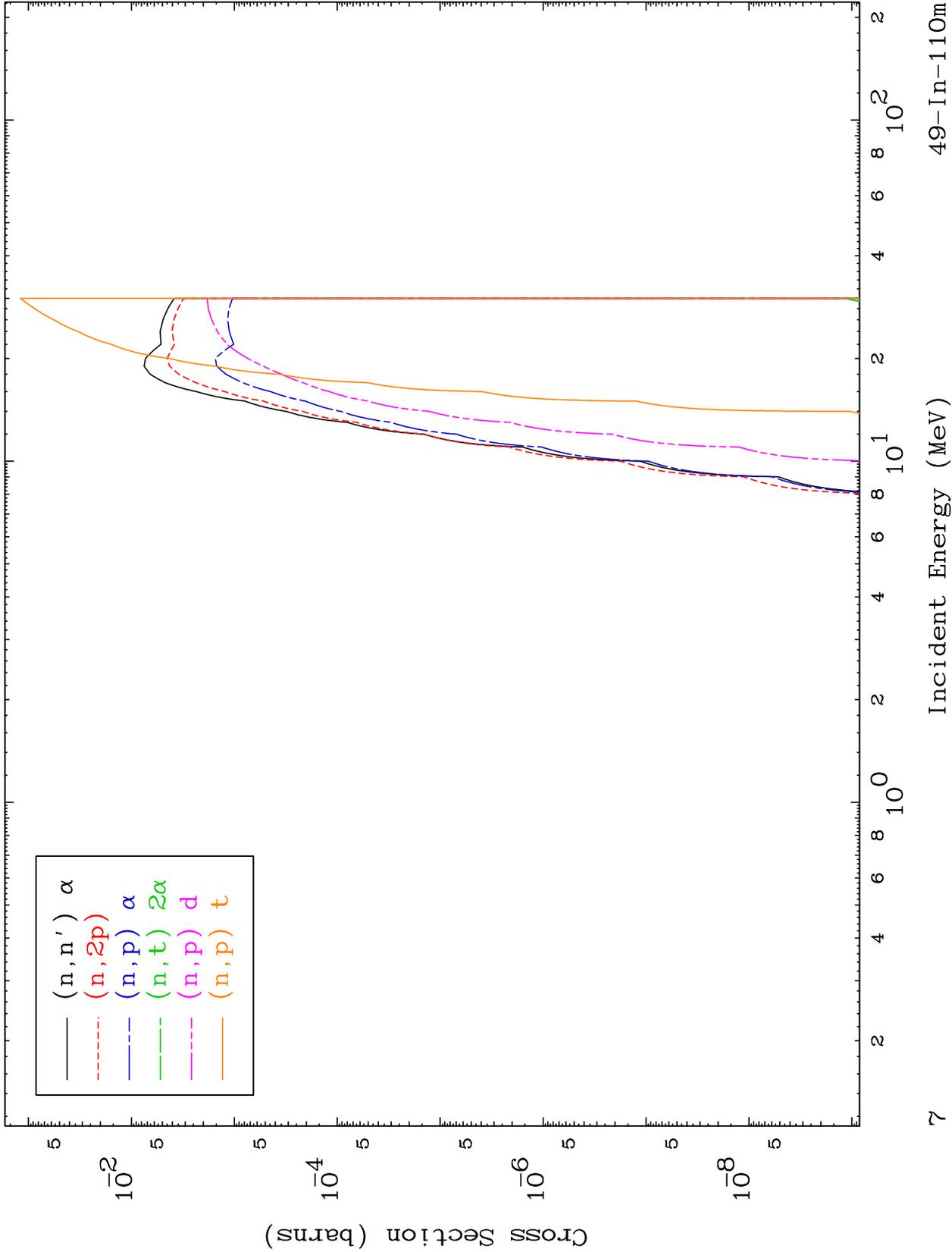


MAT 4917

He-3 Charged Particle  
0 Kelvin Cross Sections

49-In-110m



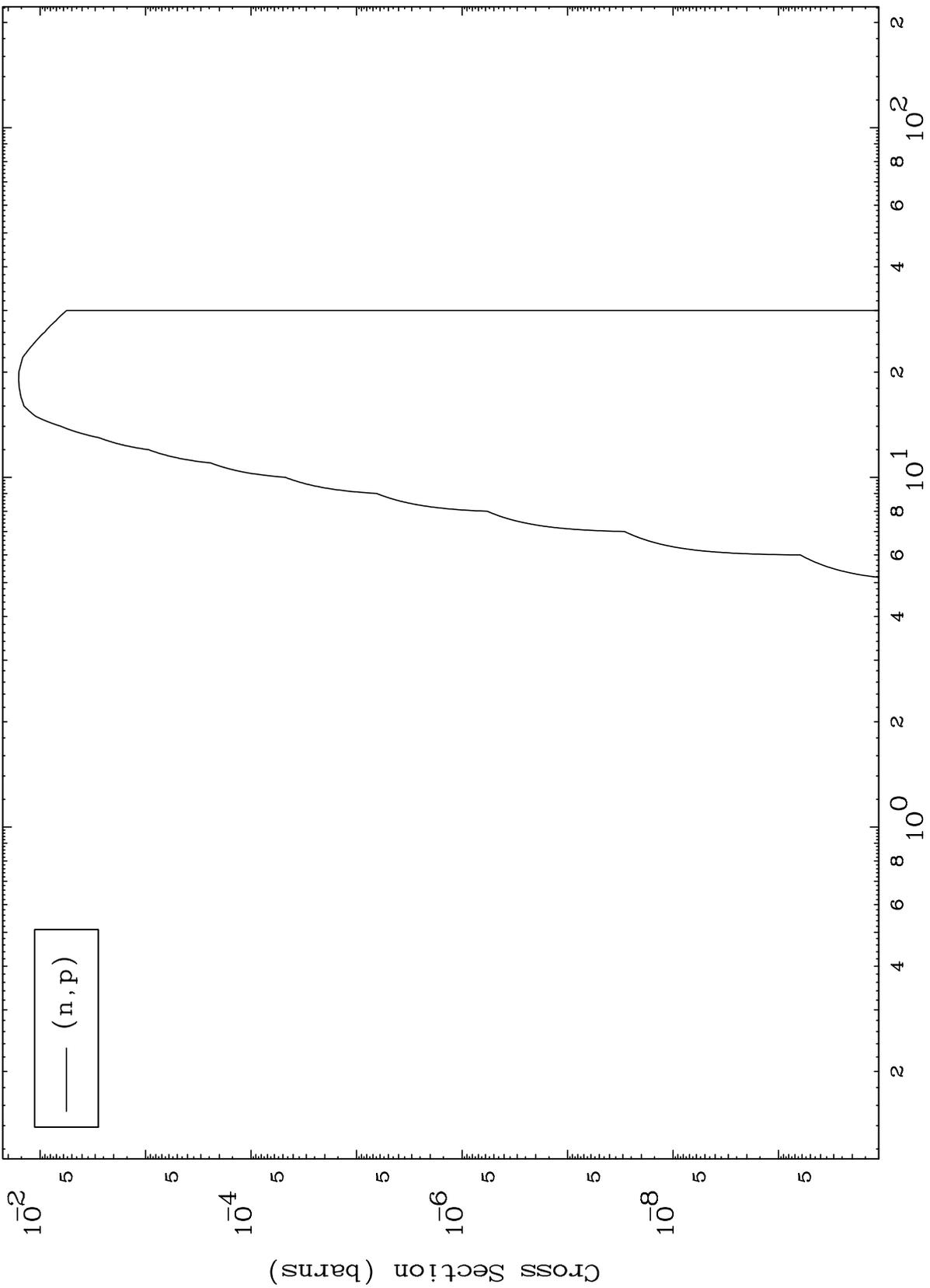


MAT 4917

(He-3,p) Levels

49-In-110m

0 Kelvin Cross Sections



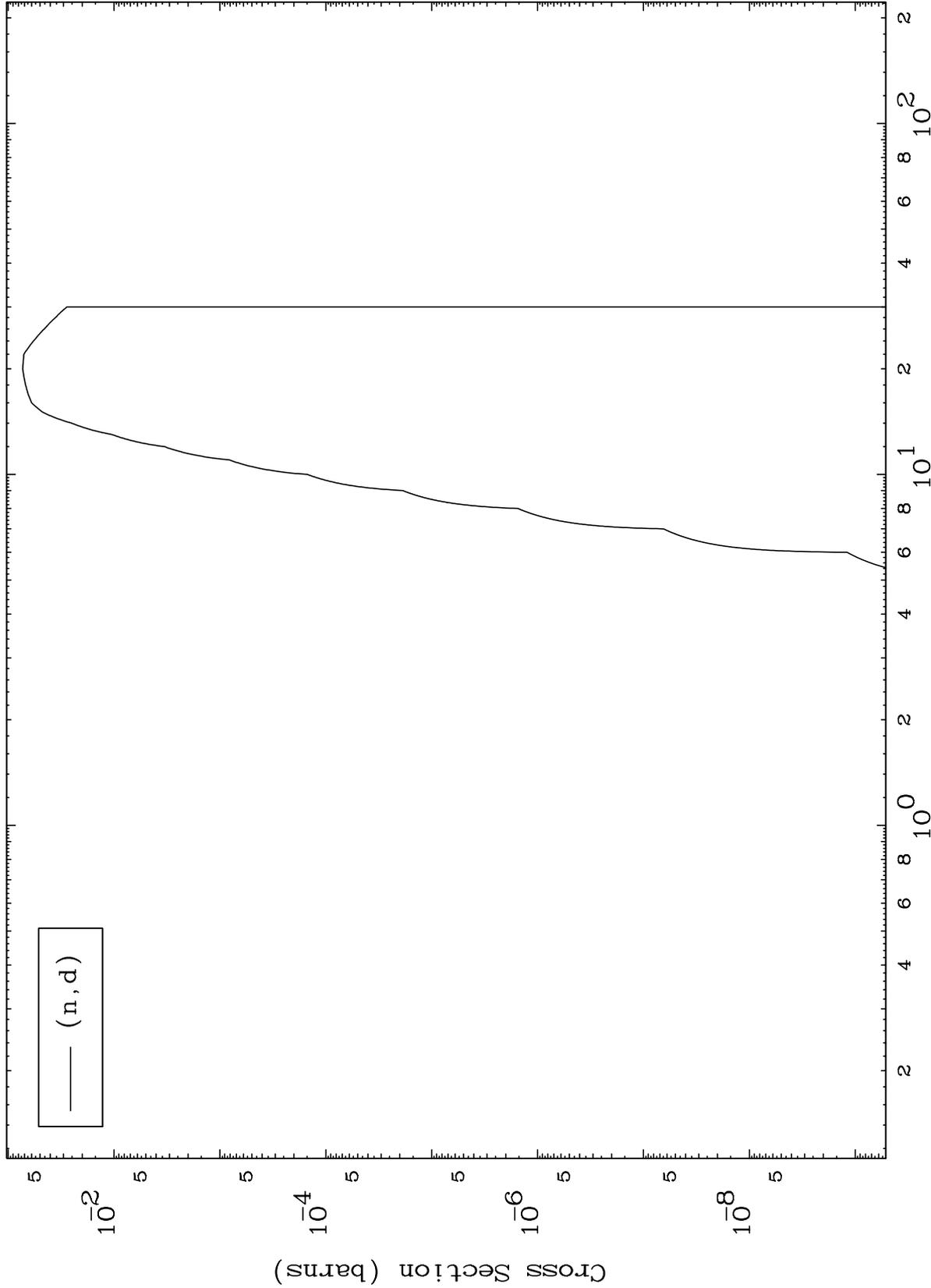
(n,p)

MAT 4917

(He-3,d) Levels

49-In-110m

0 Kelvin Cross Sections

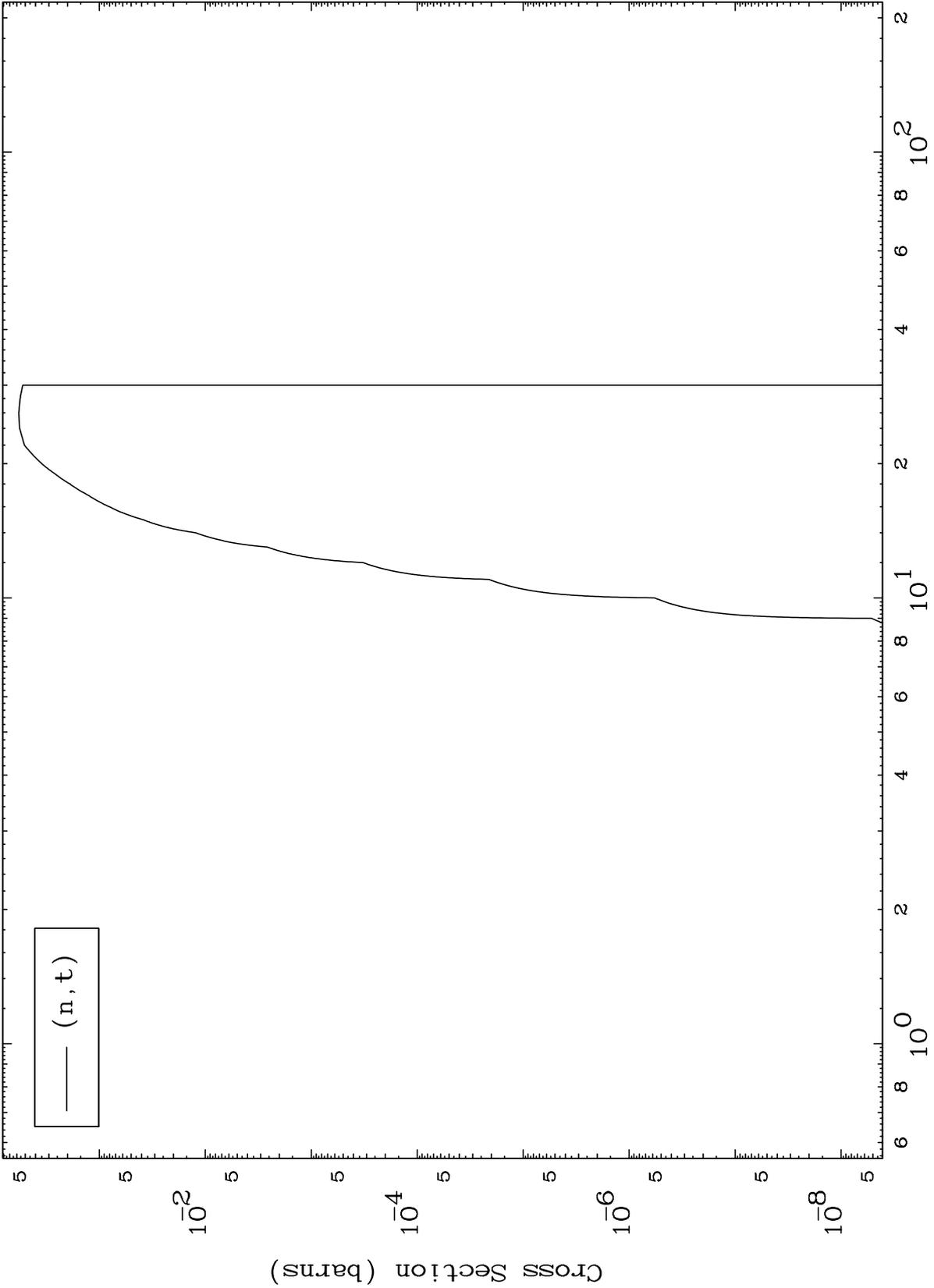


MAT 4917

(He-3,t) Levels

49-In-110m

0 Kelvin Cross Sections



Incident Energy (MeV)

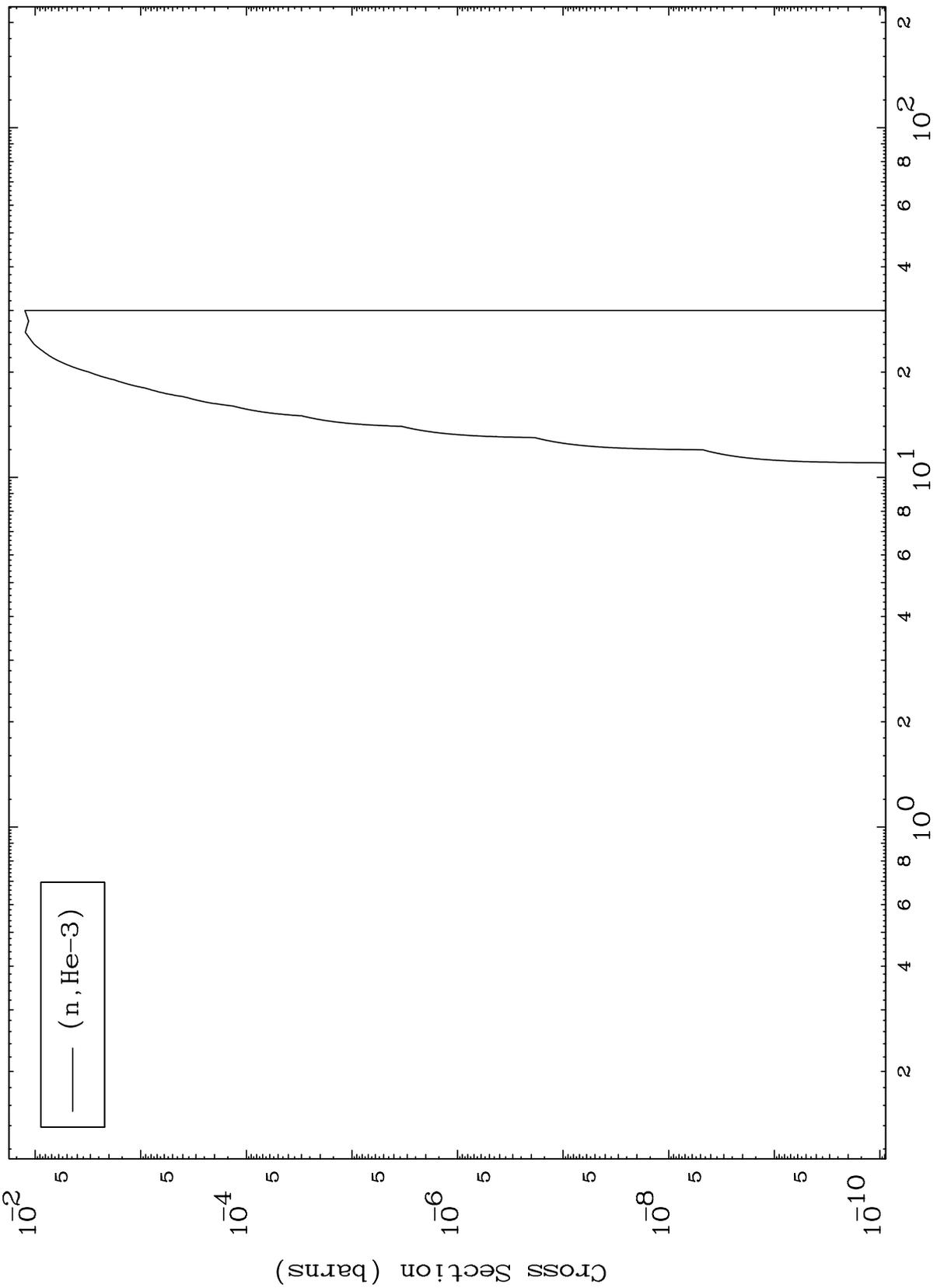
49-In-110m

MAT 4917

(He-3, He3) Levels

49-In-110m

0 Kelvin Cross Sections

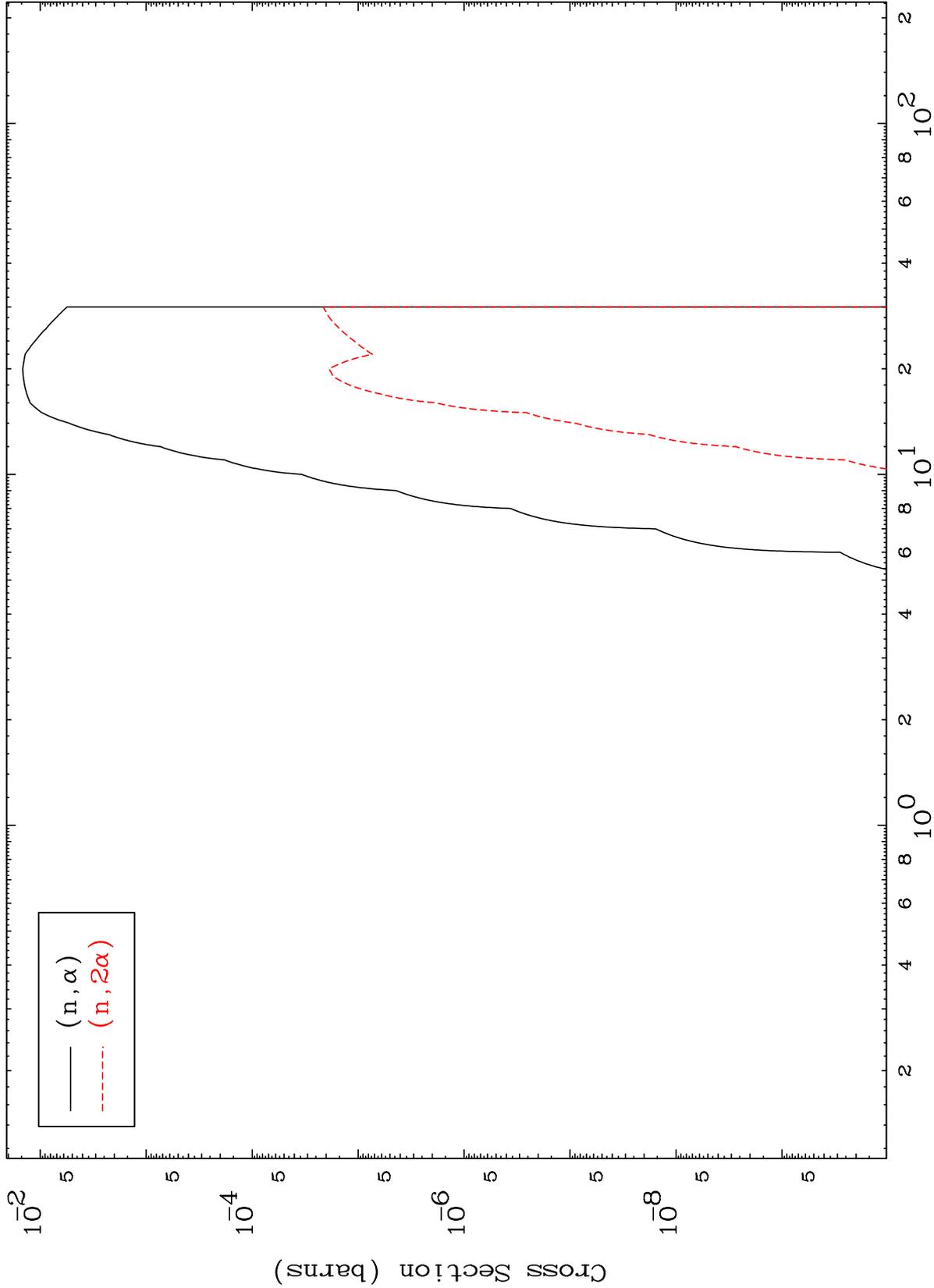


MAT 4917

(He-3,  $\alpha$ ) Levels

49-In-110m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

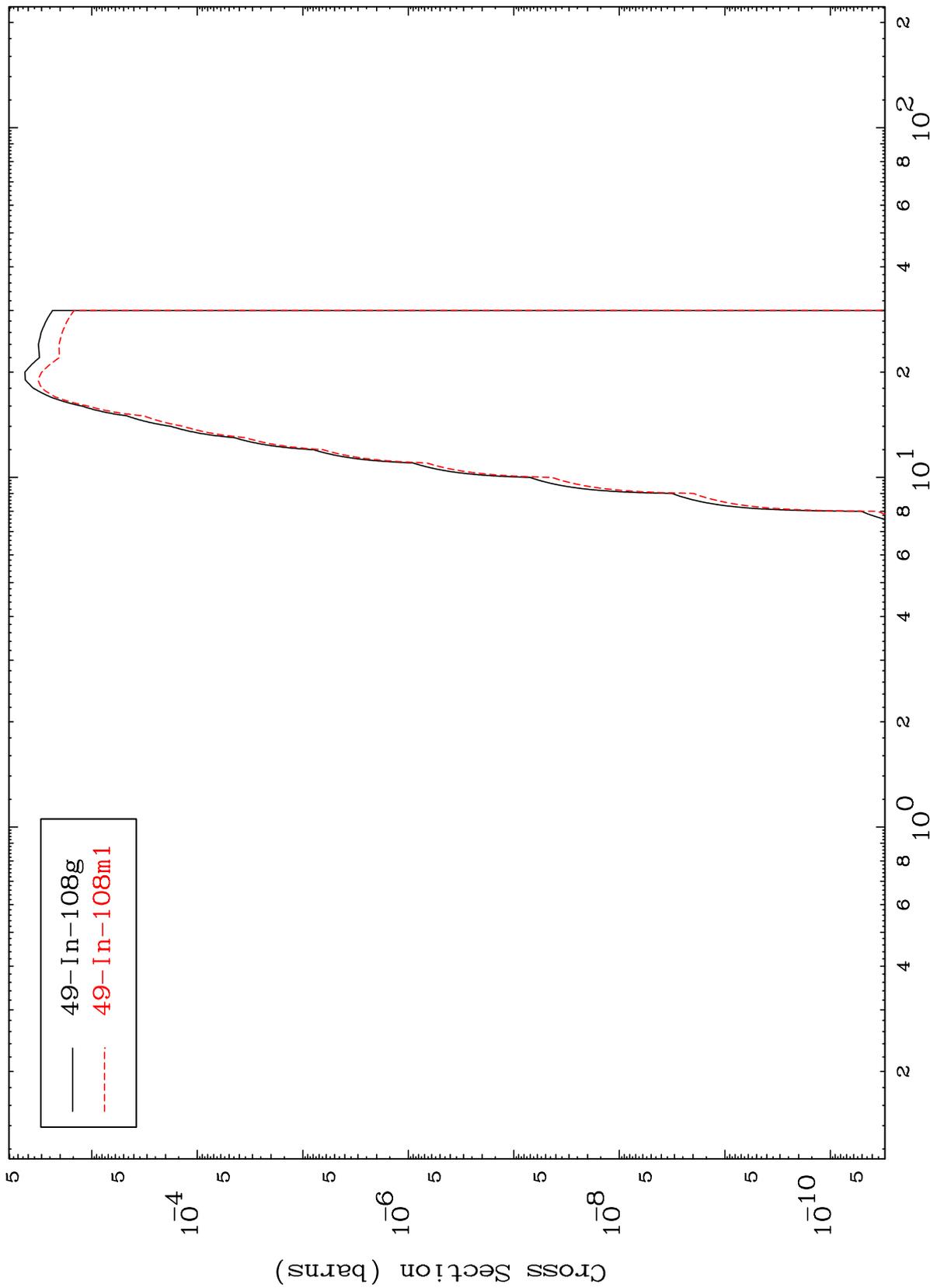
49-In-110m

MAT 4917

49-In-110m

(n,n')  $\alpha$

Radionuclide Production Cross Section



49-In-110m

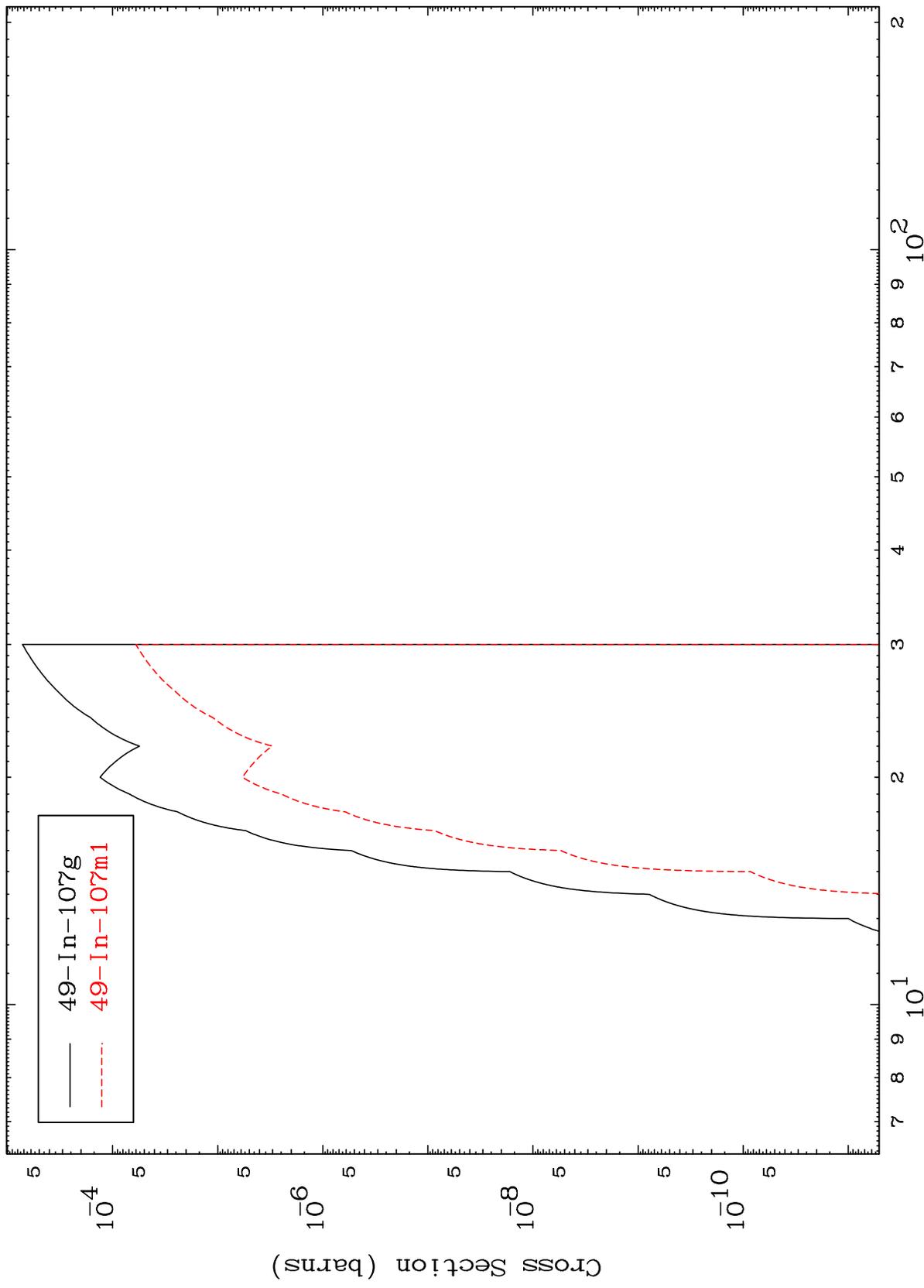
Incident Energy (MeV)

MAT 4917

49-In-110m

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

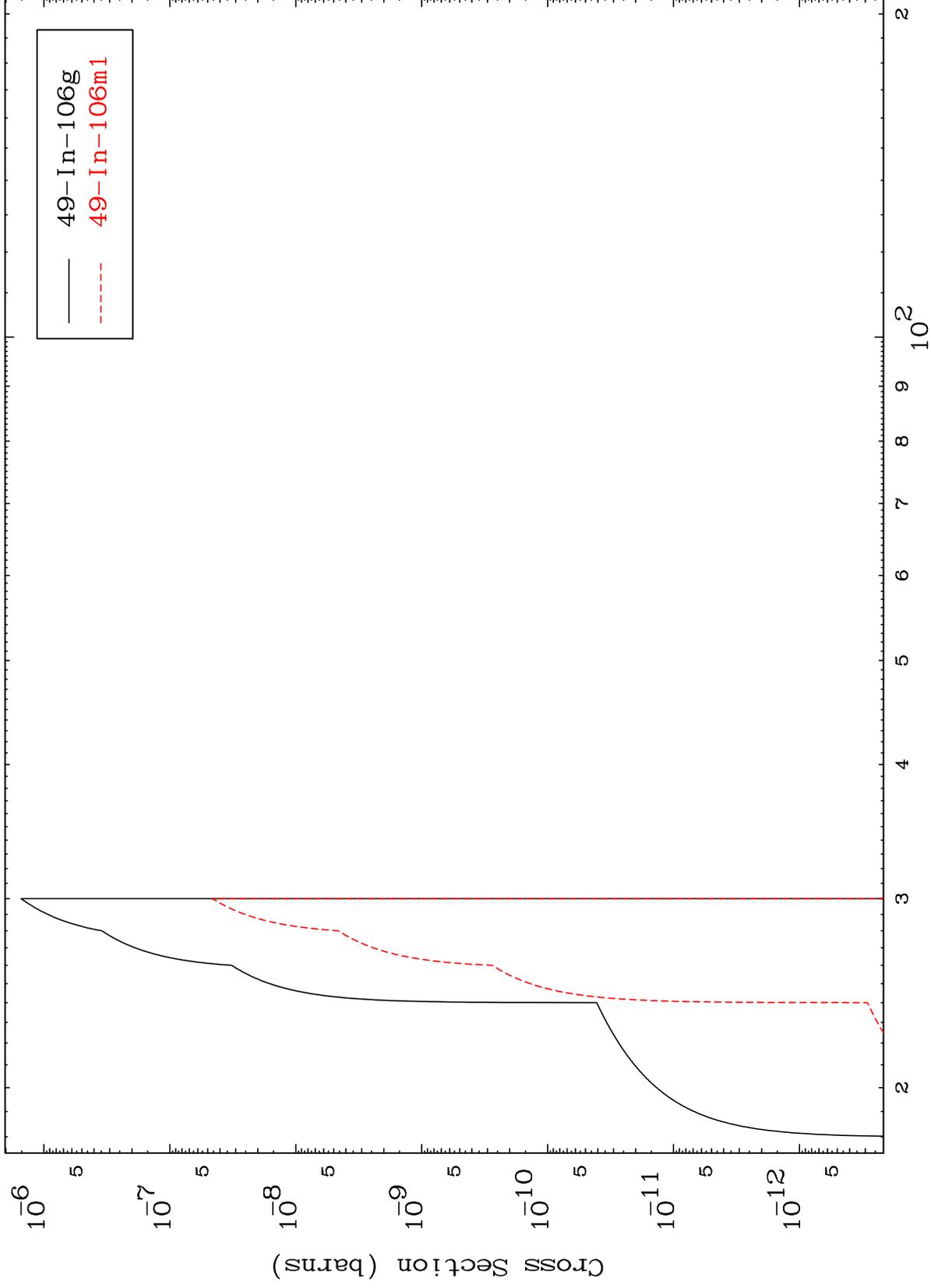
49-In-110m

MAT 4917

(n,3n)  $\alpha$

49-In-110m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

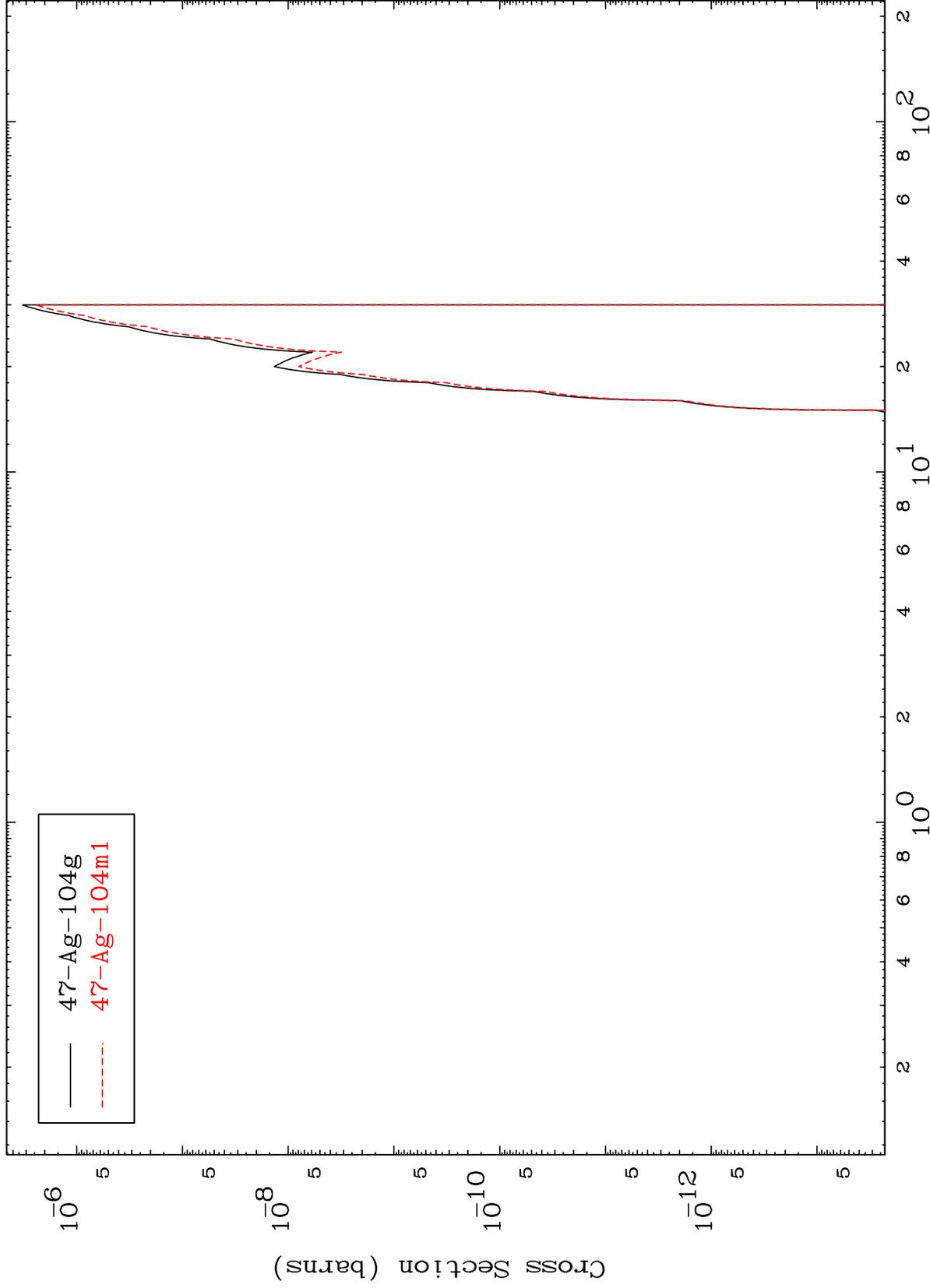
49-In-110m

MAT 4917

(n,n') 2α

49-In-110m

Radionuclide Production Cross Section



16

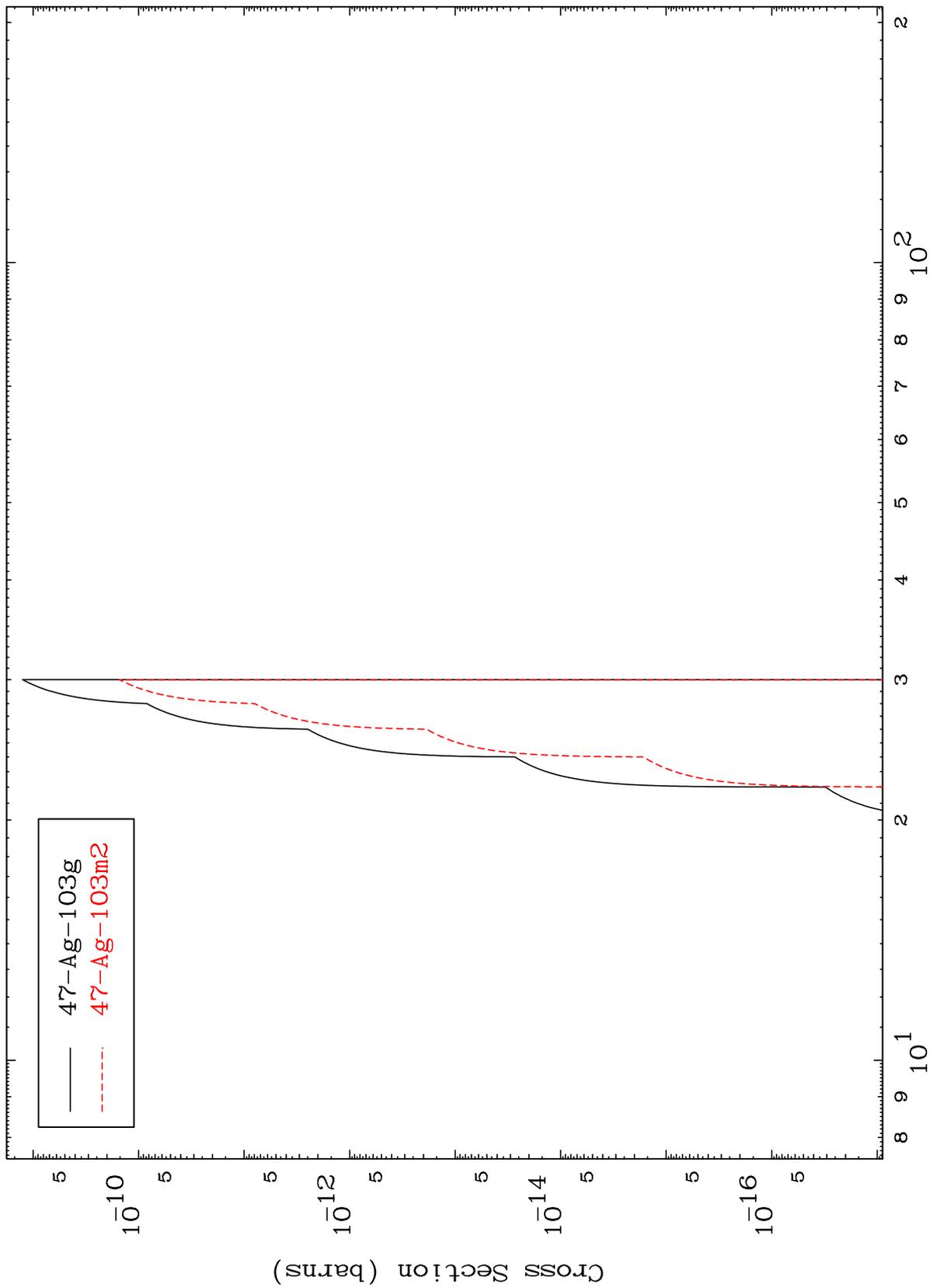
Incident Energy (MeV)

49-In-110m

MAT 4917

49-In-110m

(n,2n) 2α  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

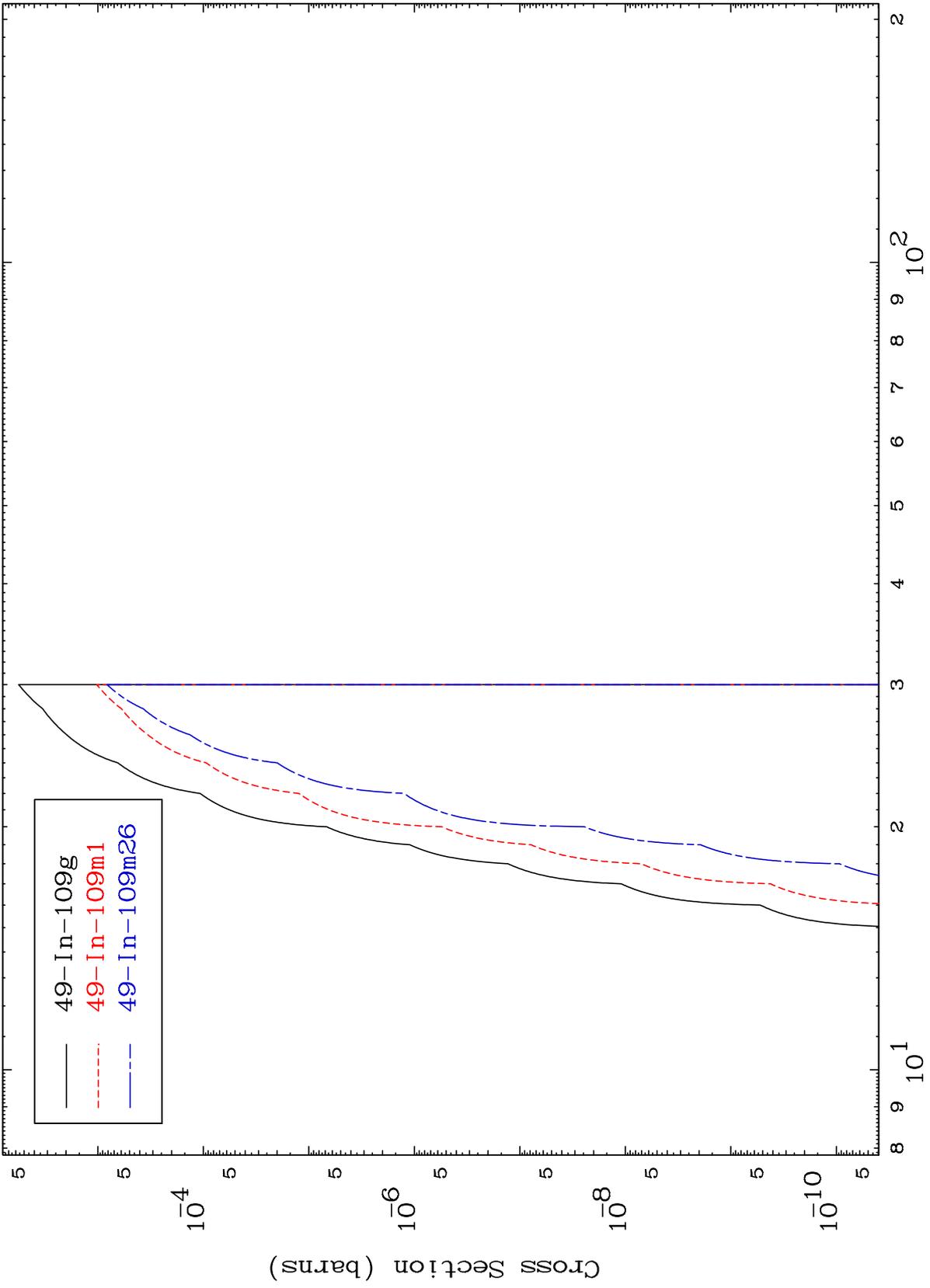
49-In-110m

MAT 4917

(n,n') He-3

49-In-110m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

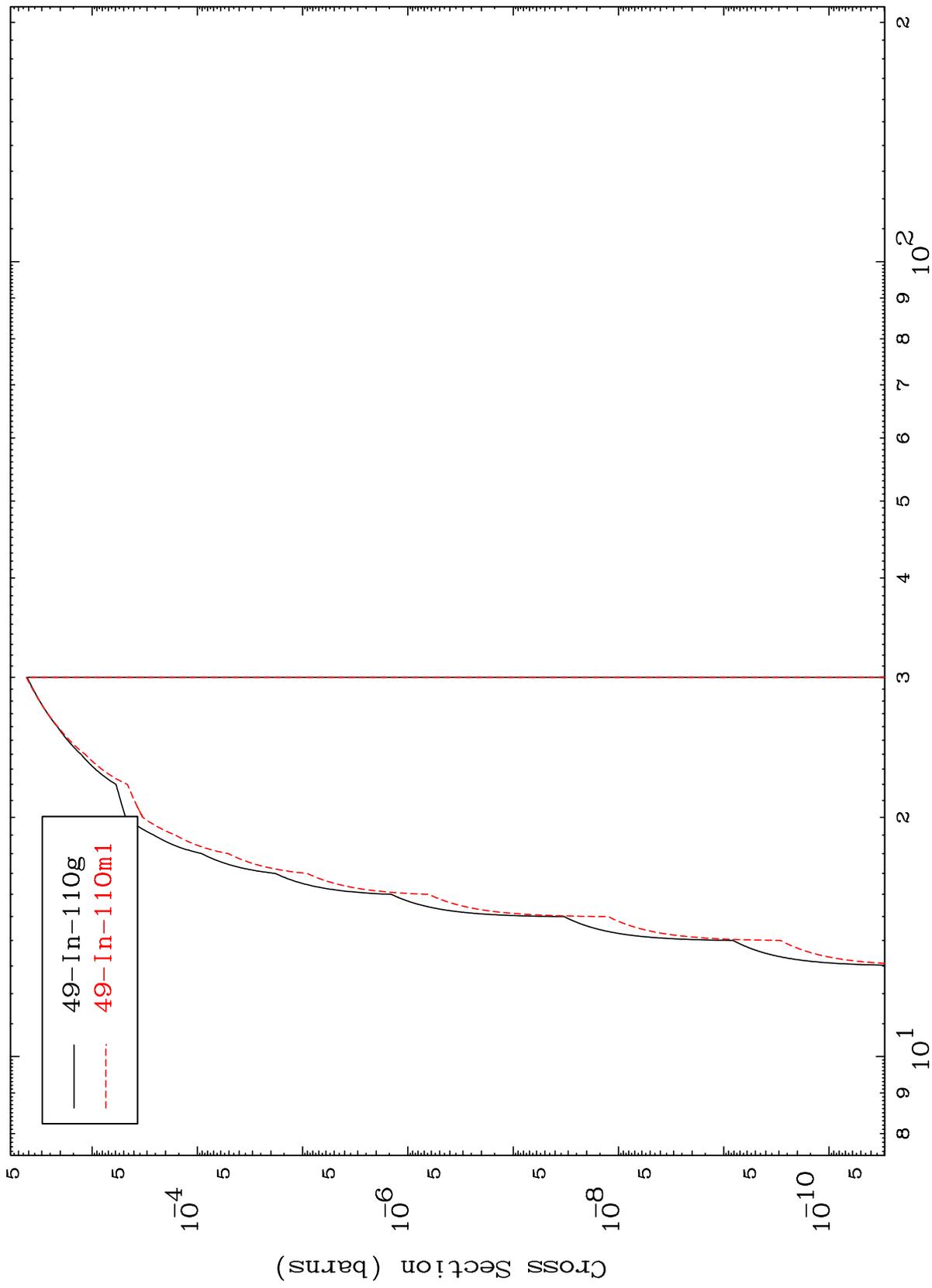
49-In-110m

MAT 4917

(n,2n) p

49-In-110m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

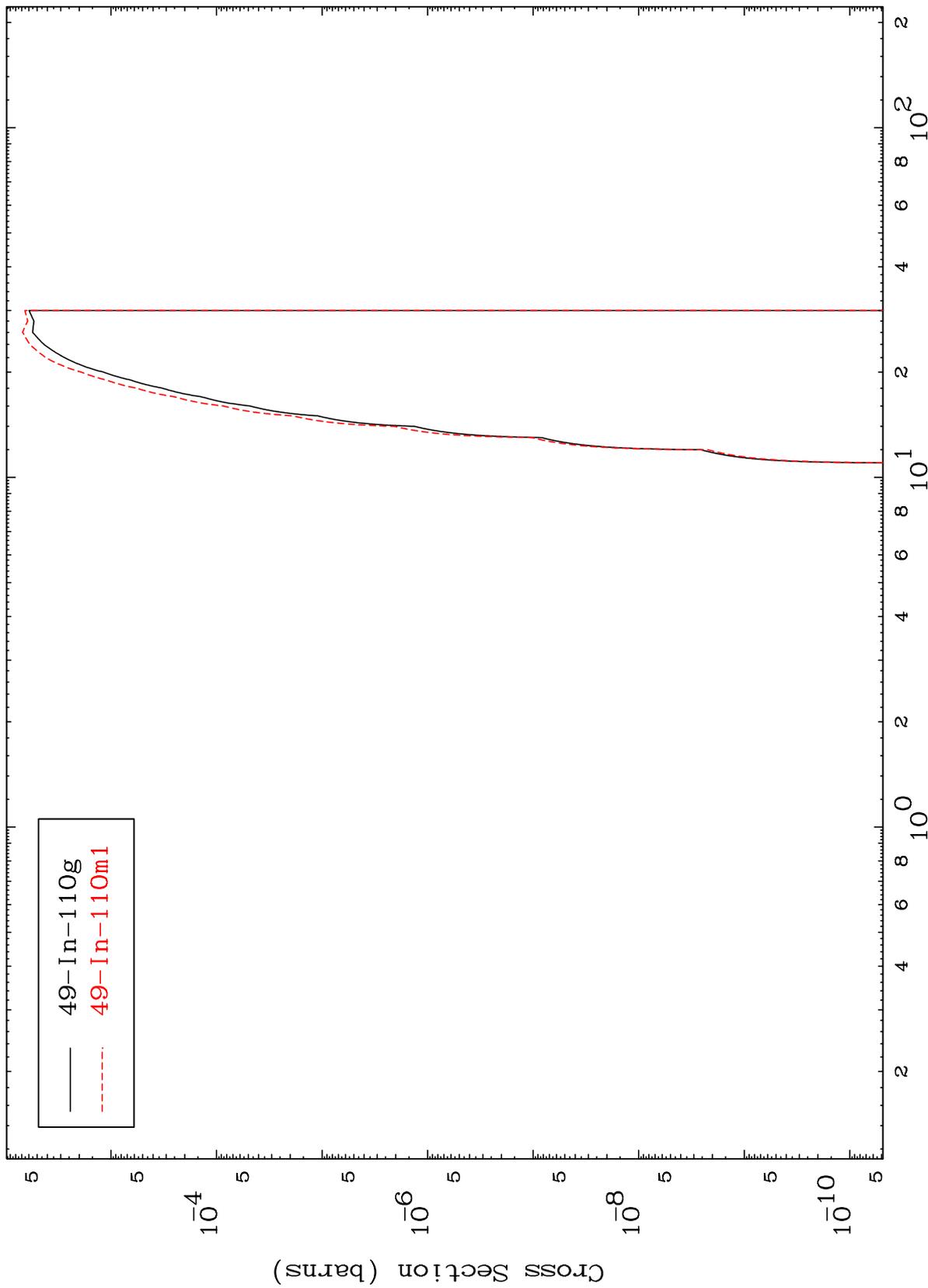
49-In-110m

MAT 4917

49-In-110m

(n,He-3)

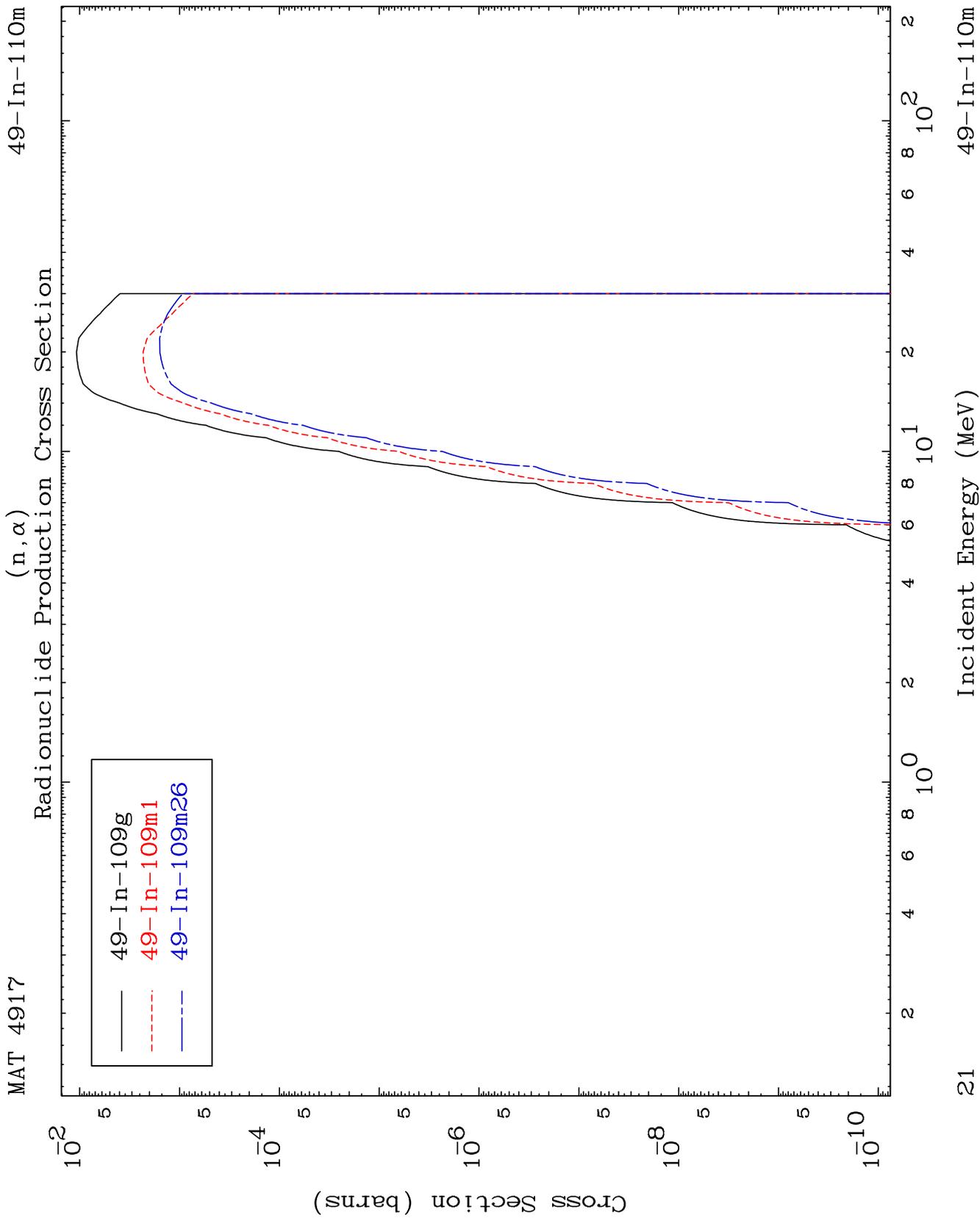
Radionuclide Production Cross Section



20

Incident Energy (MeV)

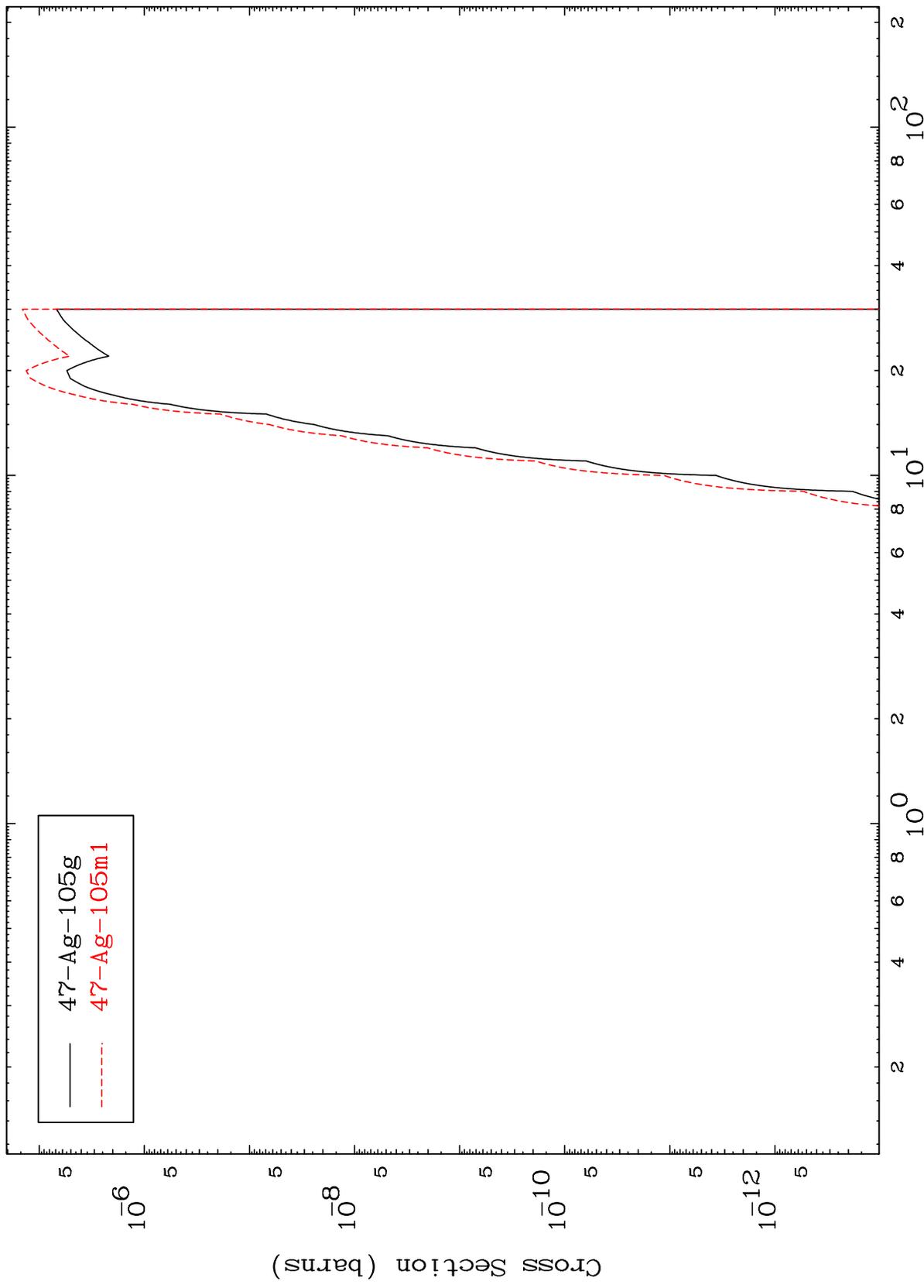
49-In-110m



MAT 4917

49-In-110m

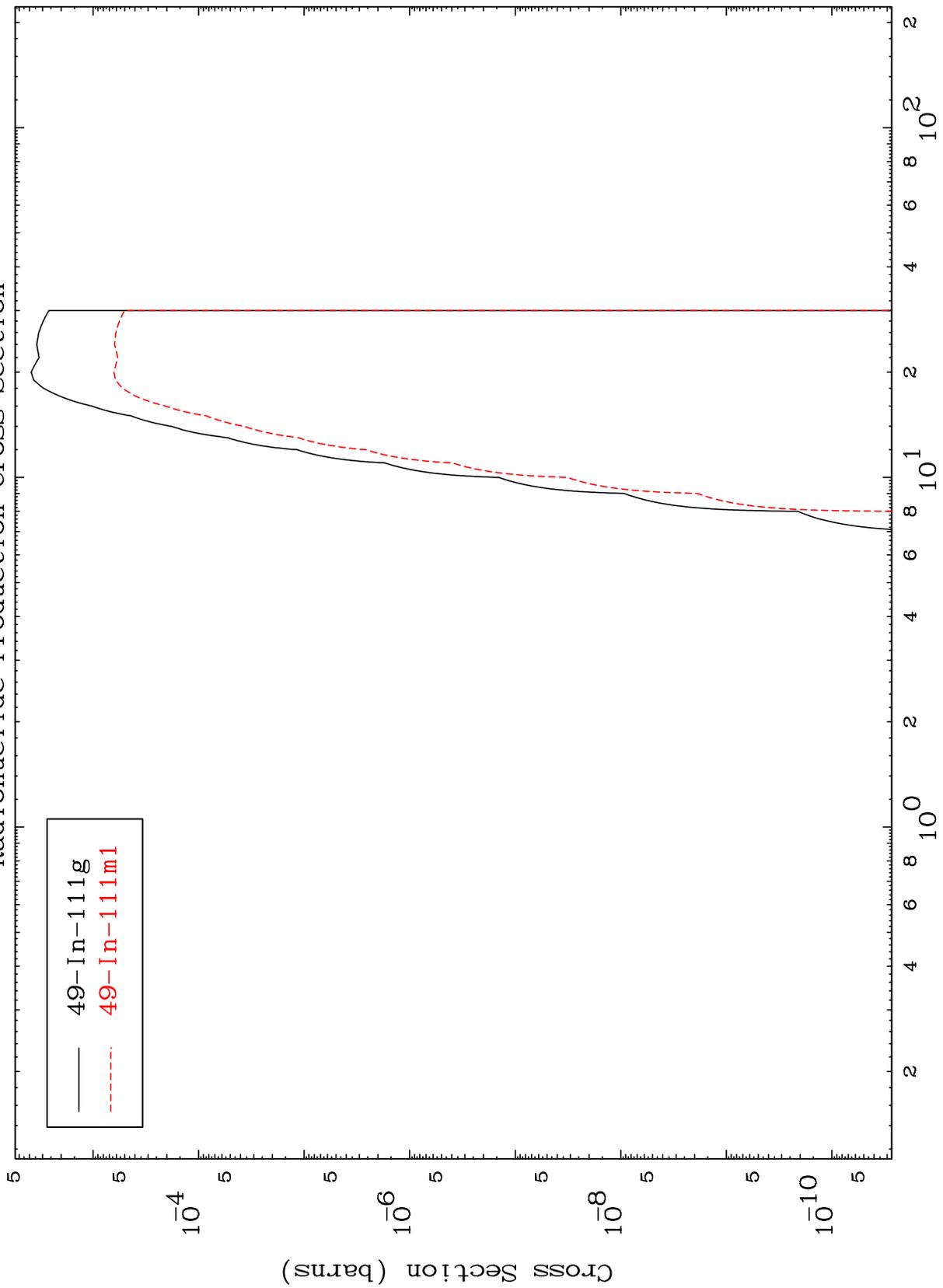
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



MAT 4917

49-In-110m

Radionuclide Production Cross Section



49-In-111g  
49-In-111m1

49-In-110m

Incident Energy (MeV)

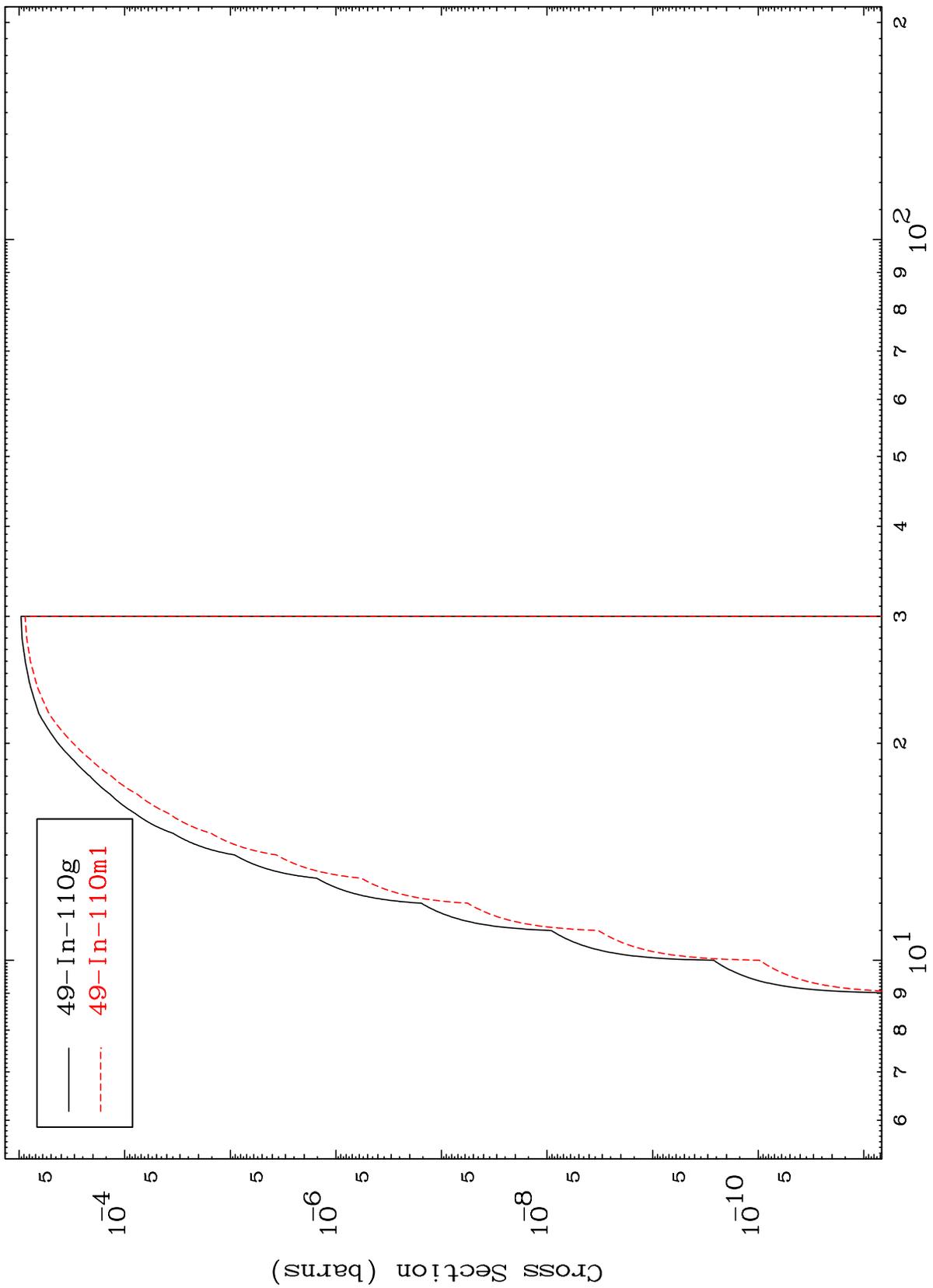
23

MAT 4917

(n,p) d

49-In-110m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

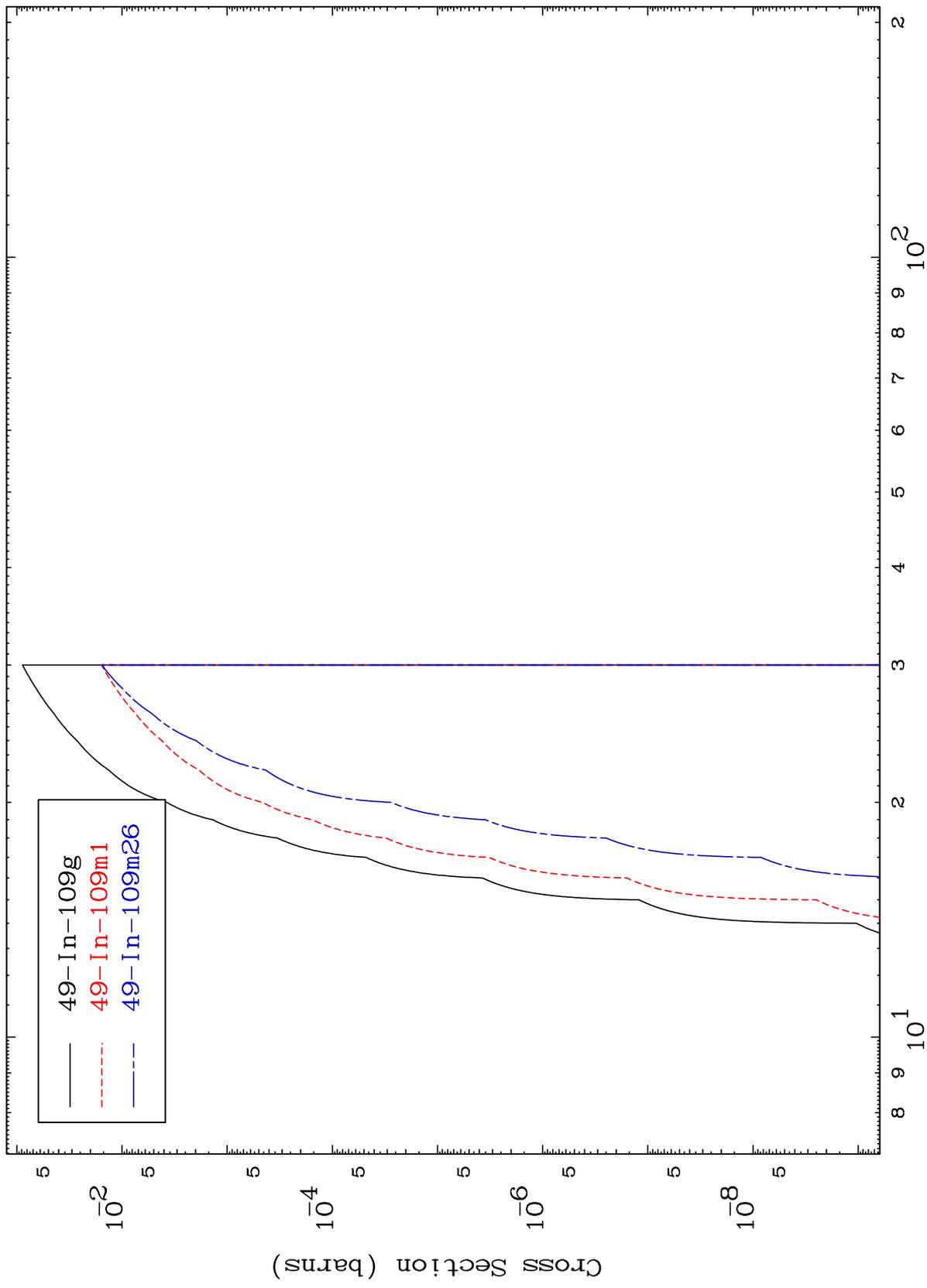
49-In-110m

MAT 4917

(n,p) t

49-In-110m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-110m