

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

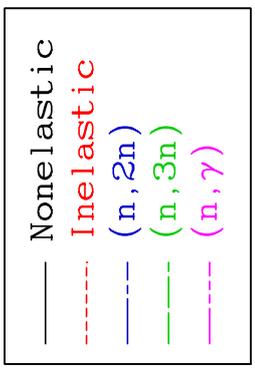
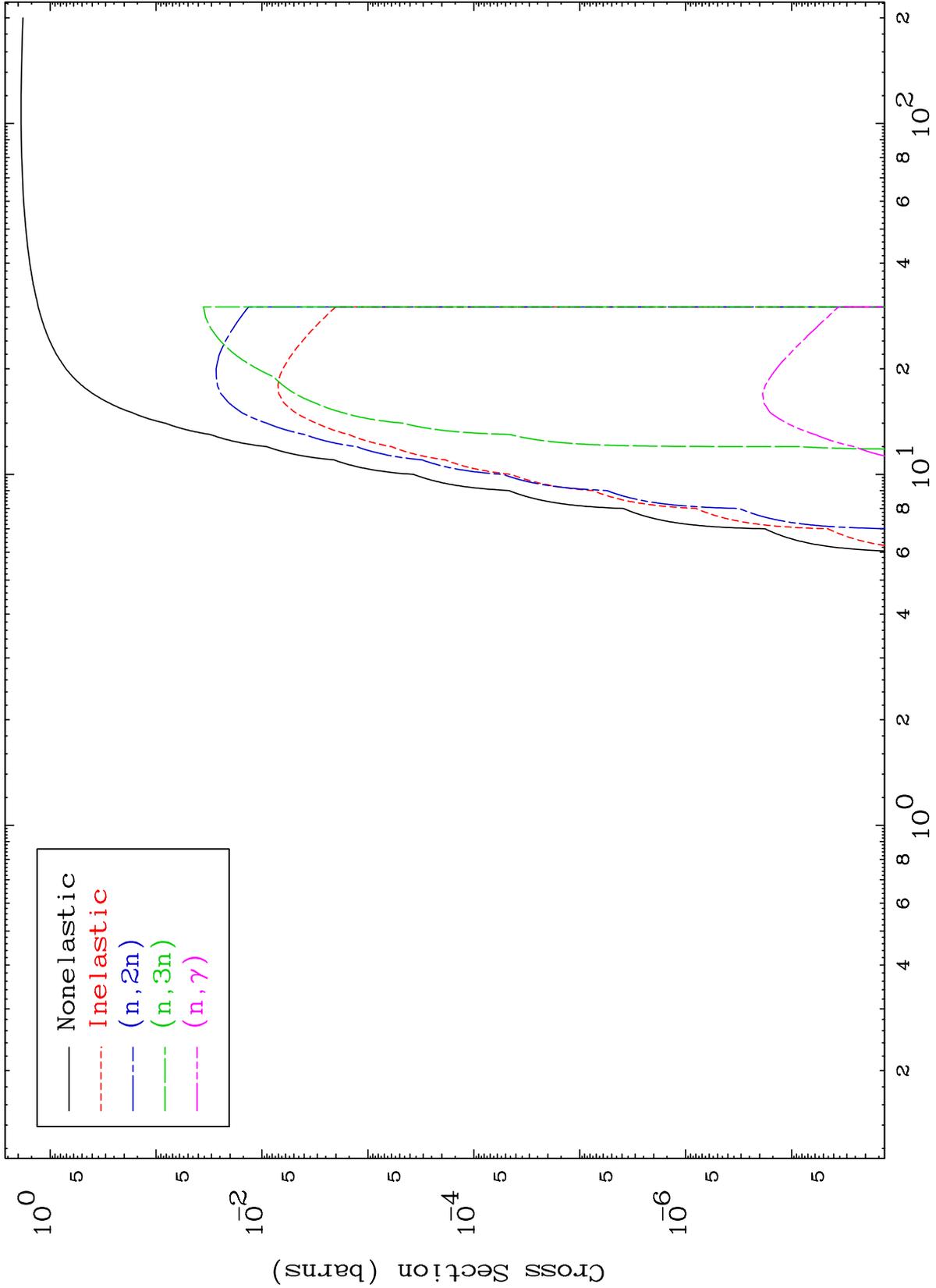
Press Mouse Button to Start

MAT 4932

He-3 Major

0 Kelvin Cross Sections

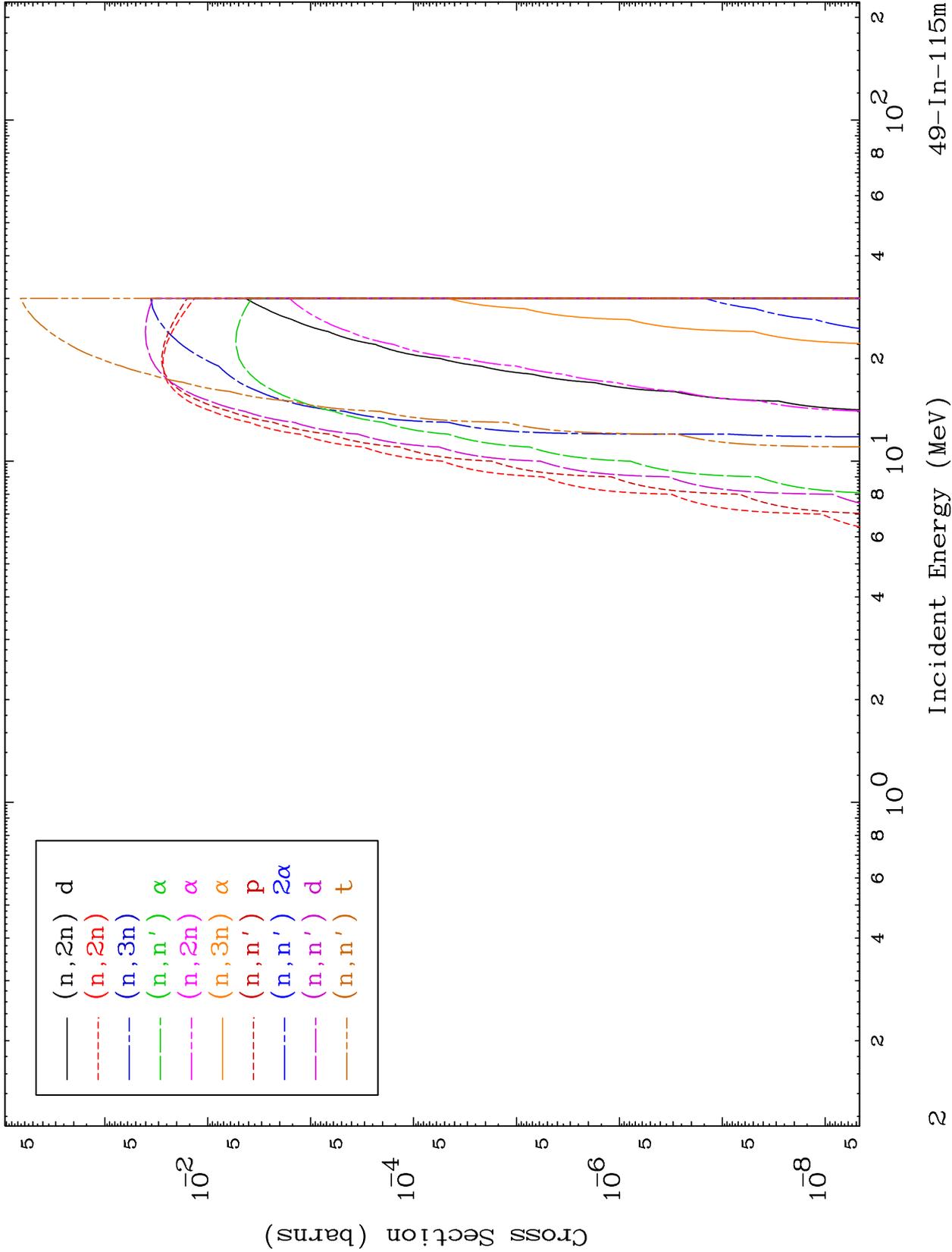
49-In-115m



MAT 4932

He-3 Neutron Absorption
0 Kelvin Cross Sections

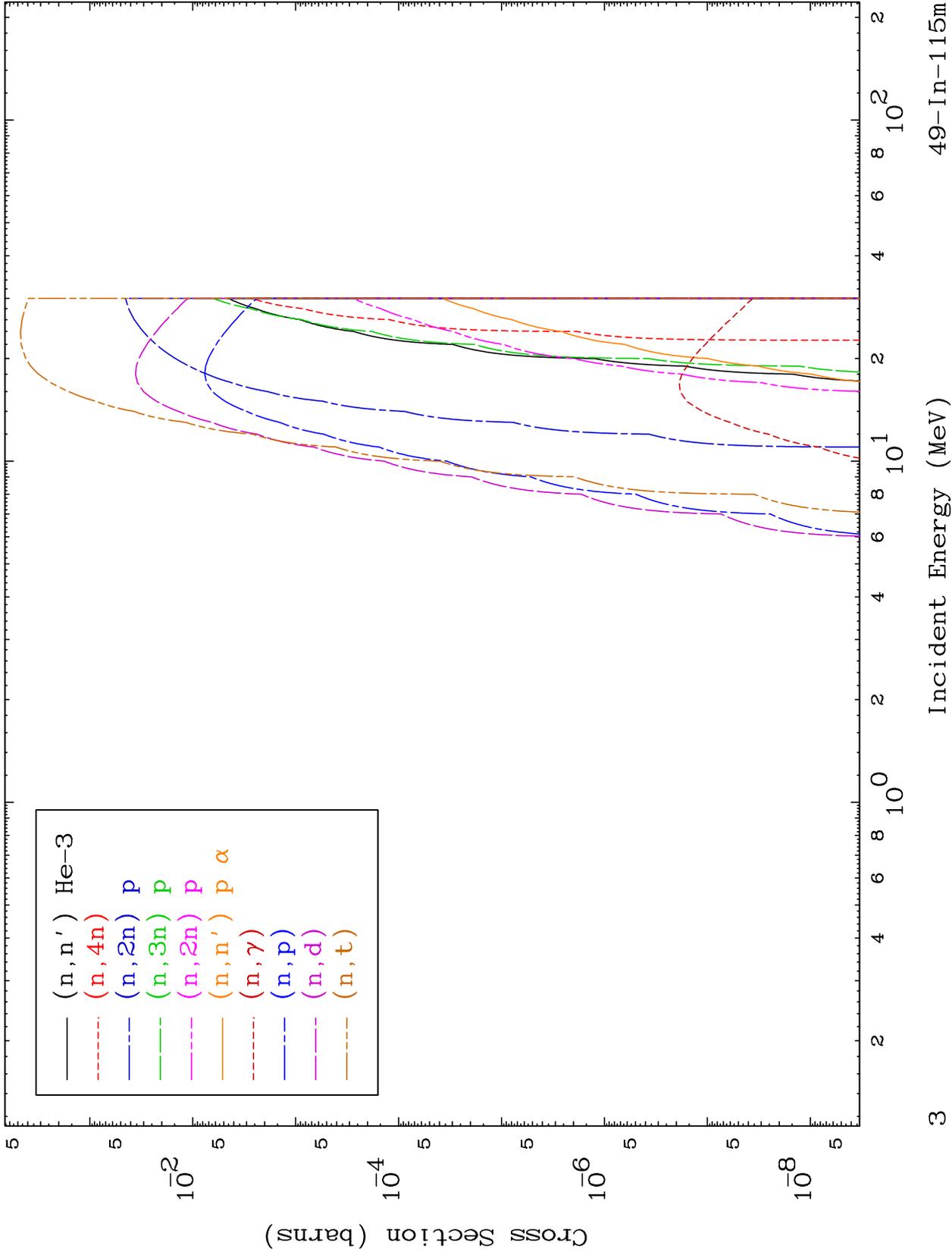
49-In-115m



MAT 4932

He-3 Neutron Absorption
0 Kelvin Cross Sections

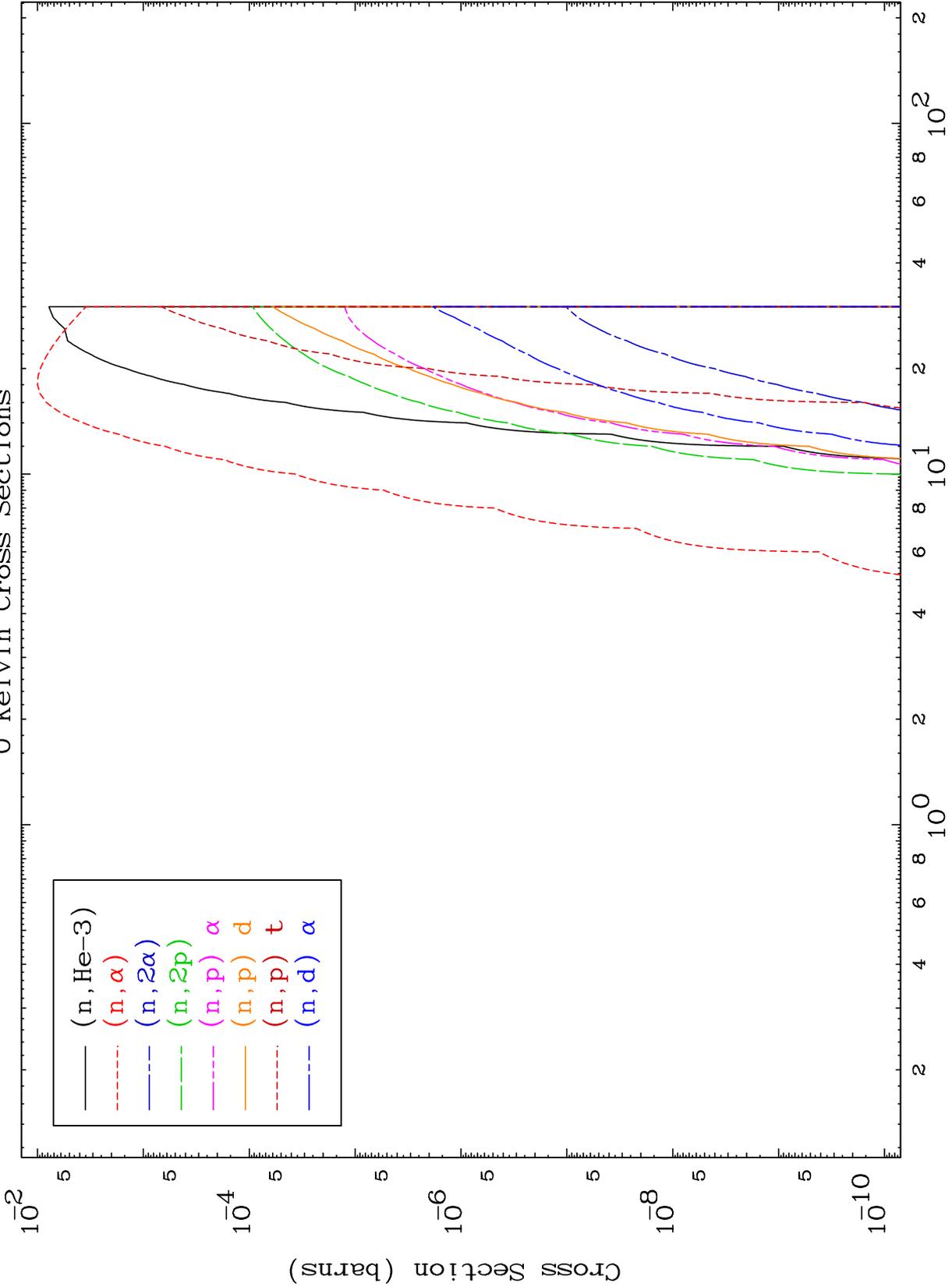
49-In-115m



MAT 4932

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-115m



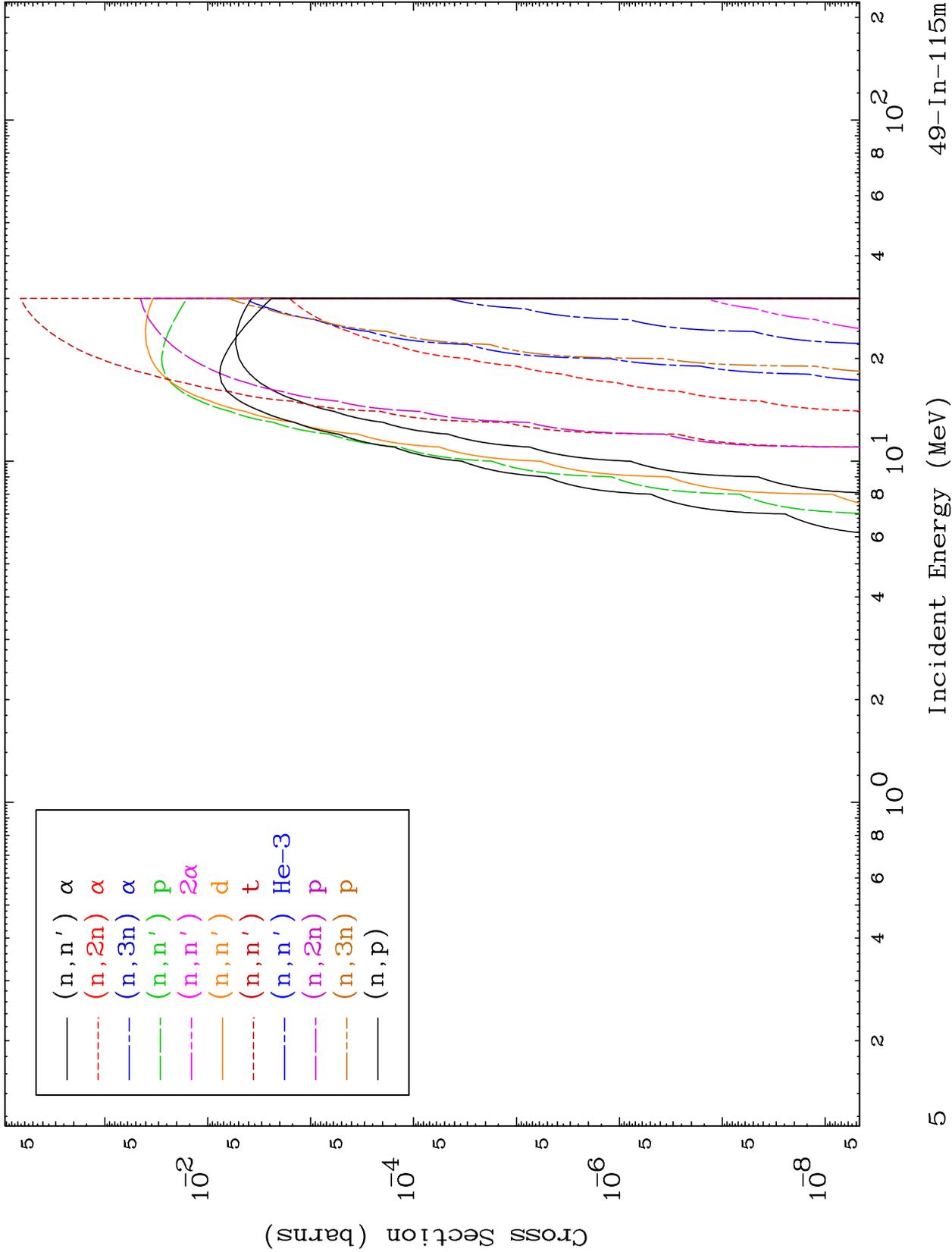
49-In-115m

Incident Energy (MeV)

MAT 4932

He-3 Charged Particle
0 Kelvin Cross Sections

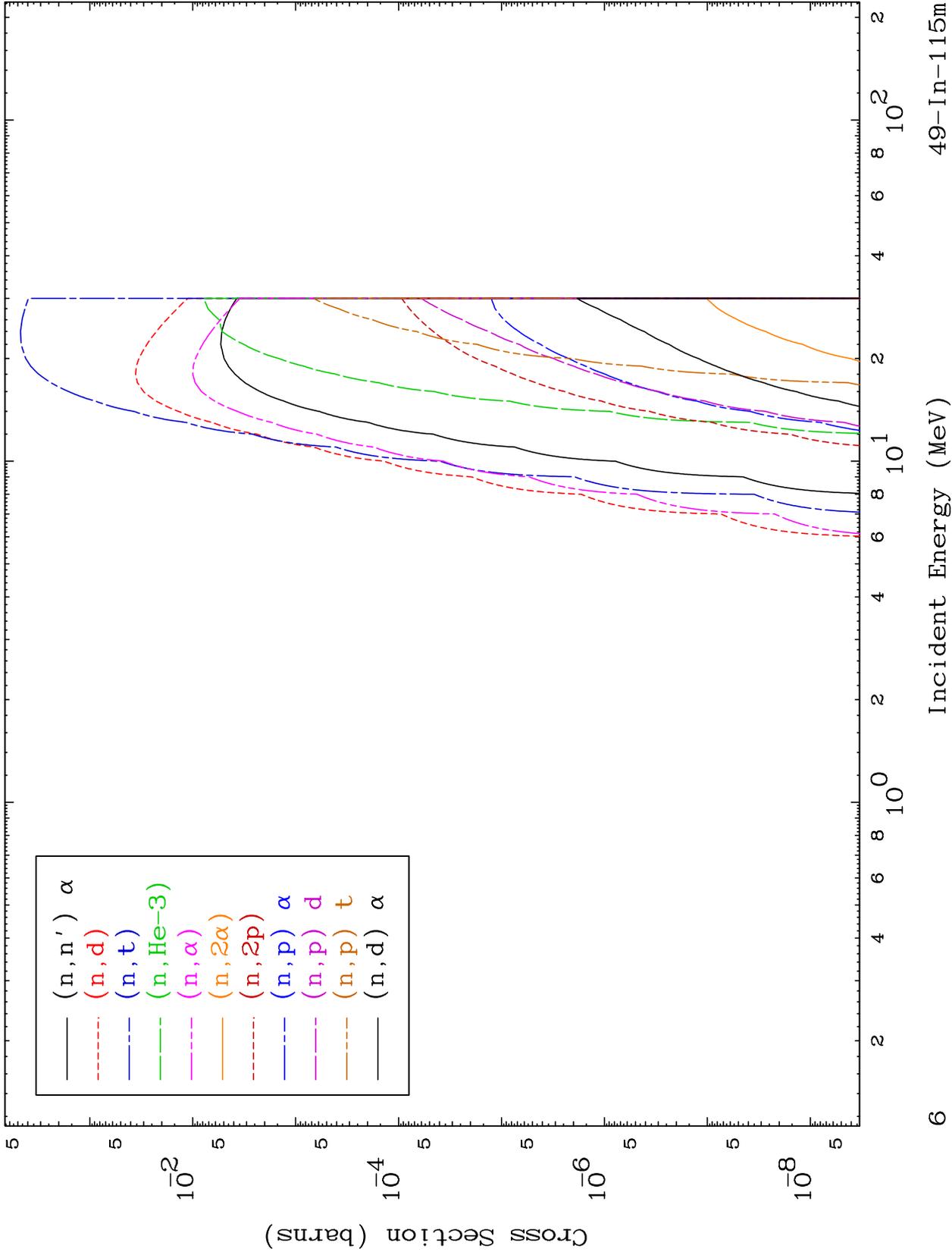
49-In-115m



MAT 4932

He-3 Charged Particle
0 Kelvin Cross Sections

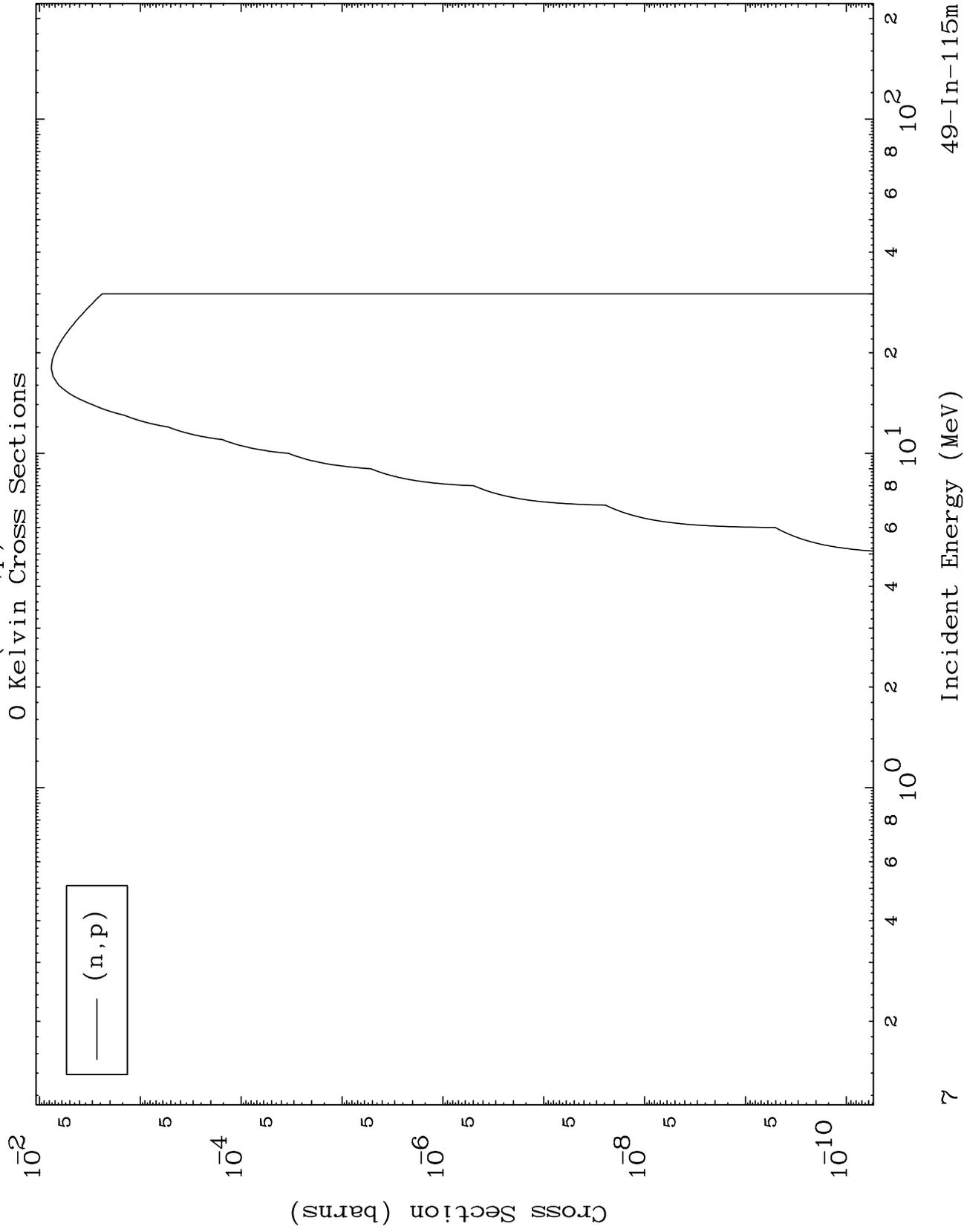
49-In-115m



MAT 4932

(He-3,p) Levels

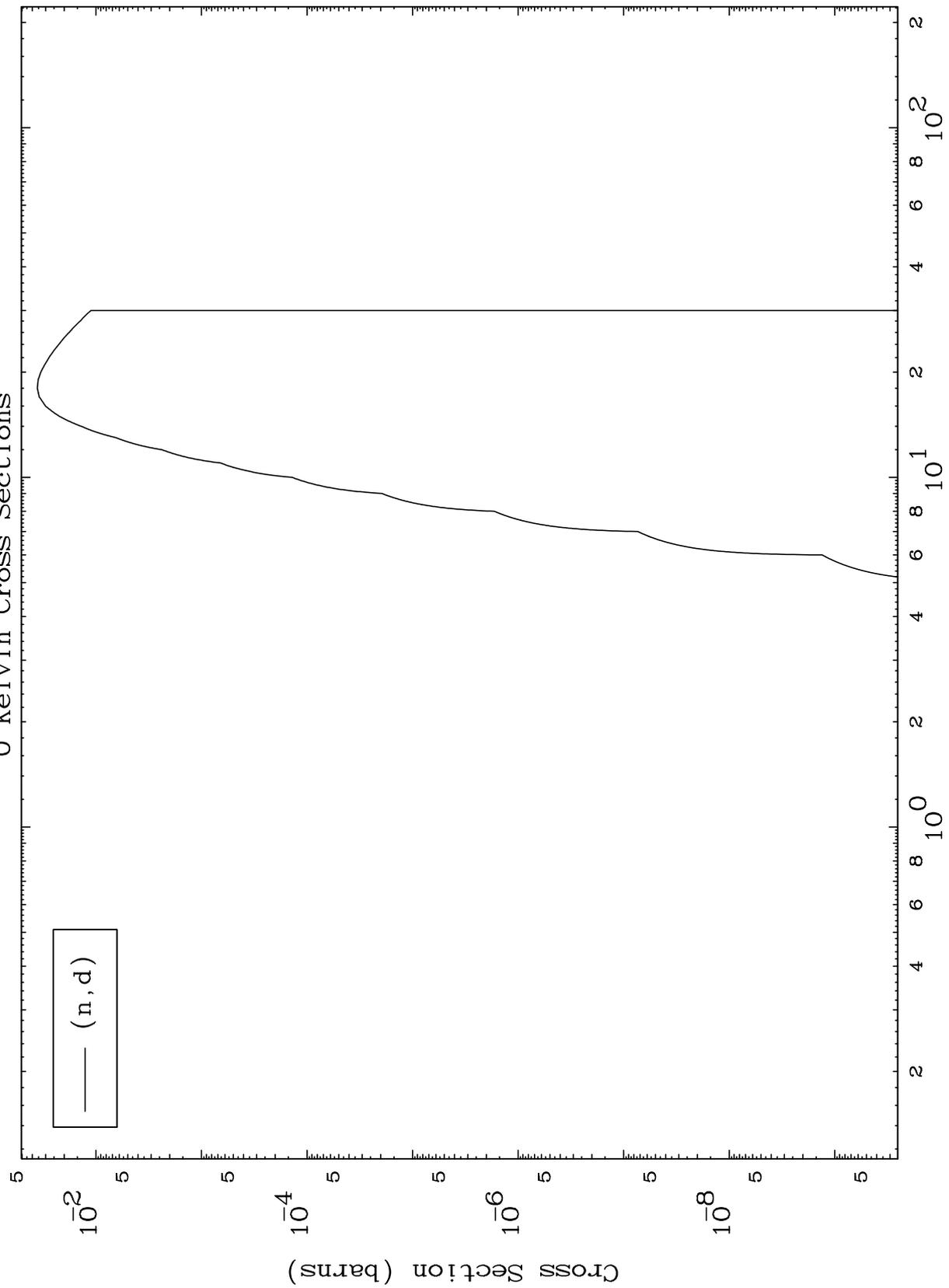
49-In-115m



MAT 4932

49-In-115m

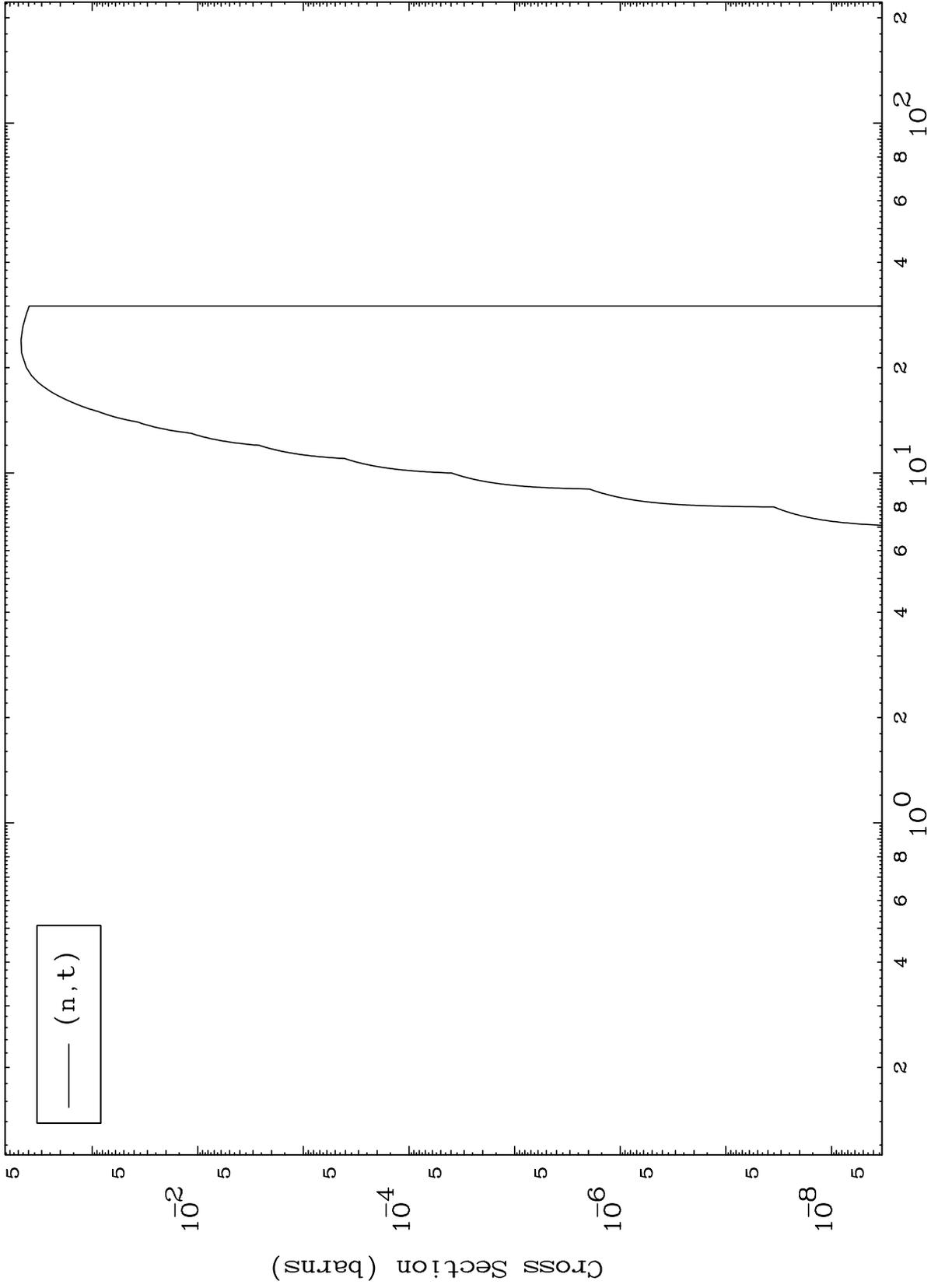
(He-3,d) Levels
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

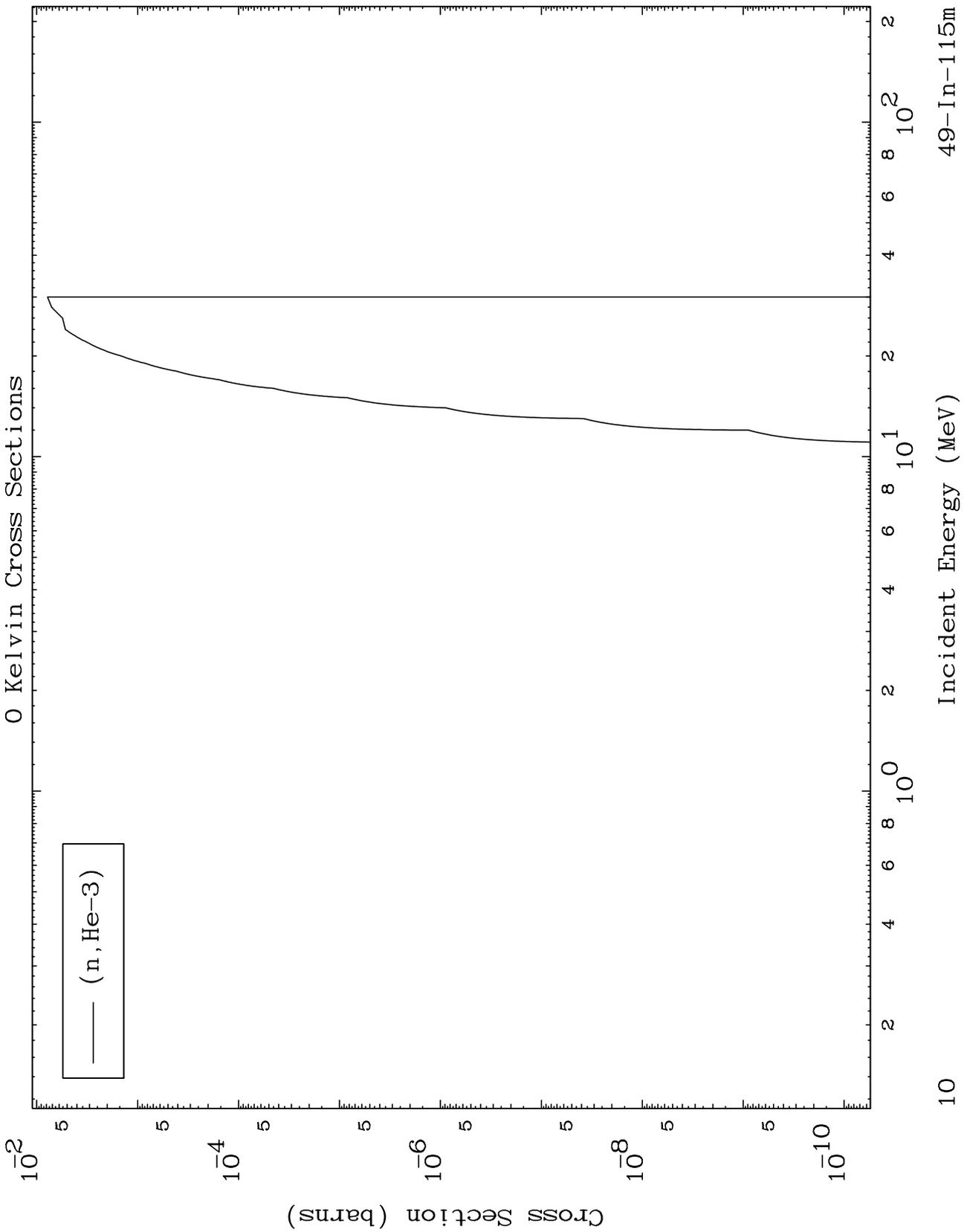
49-In-115m



MAT 4932

(He-3, He3) Levels

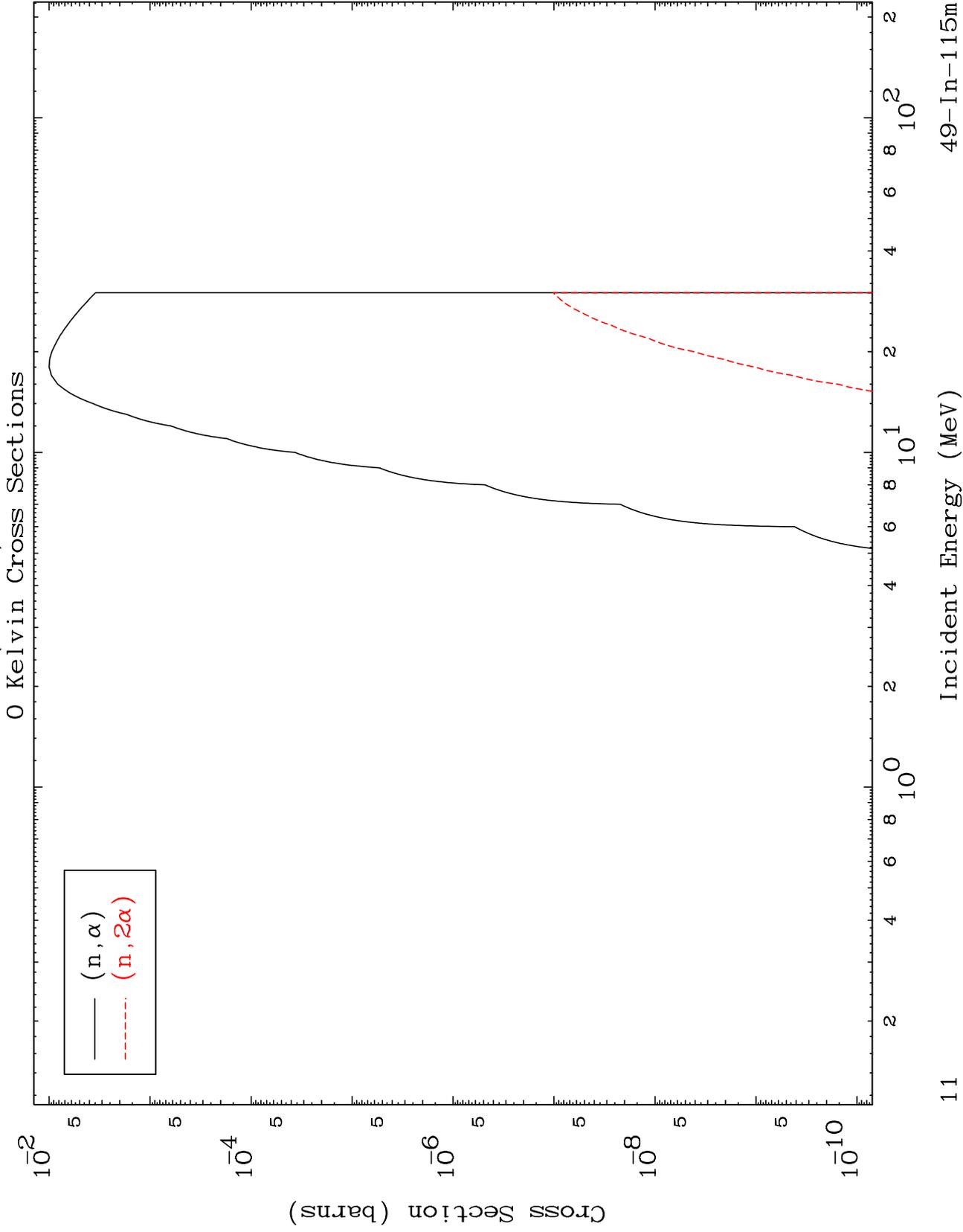
49-In-115m



MAT 4932

(He-3, α) Levels

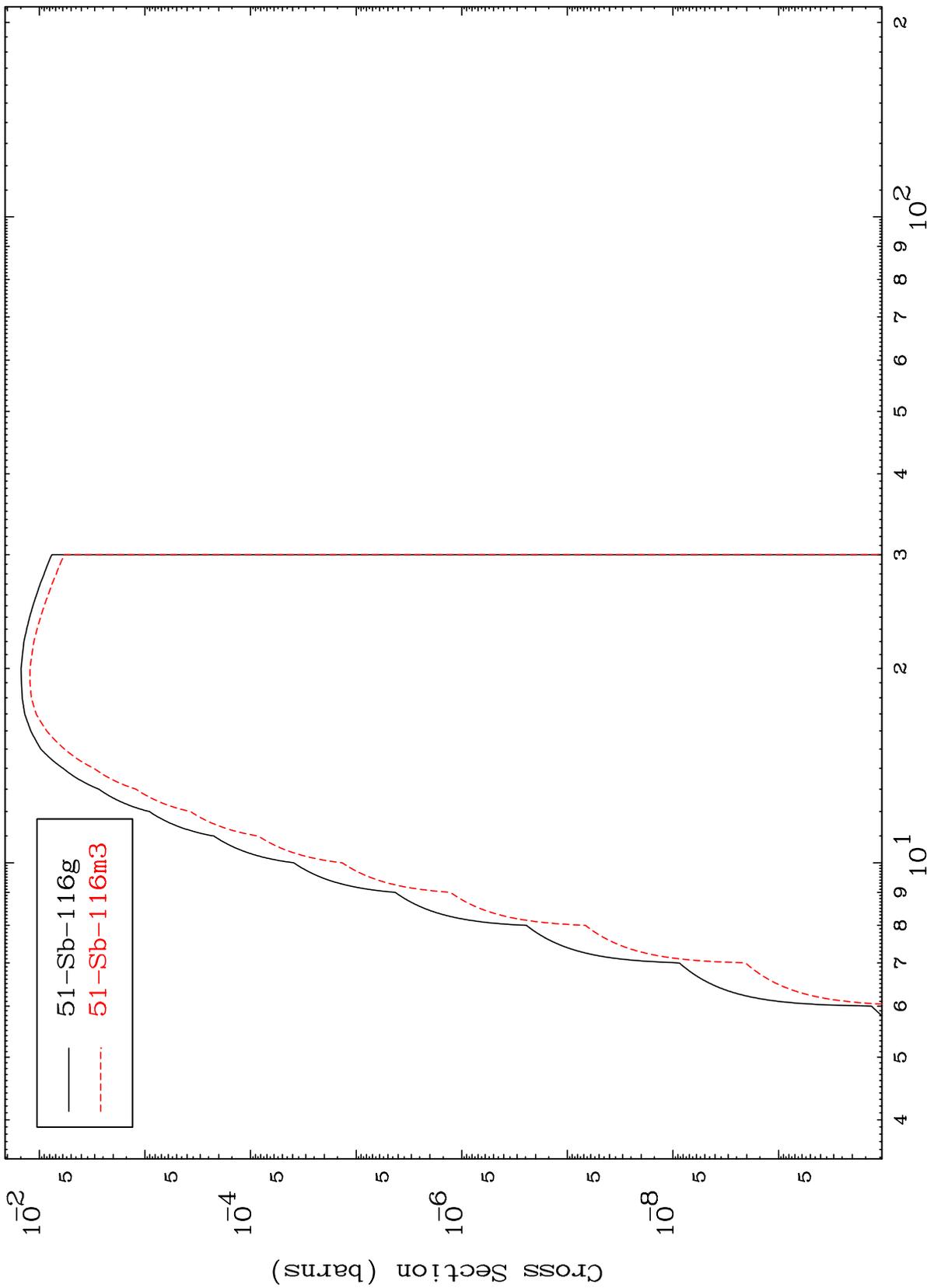
49-In-115m



MAT 4932

49-In-115m

Radionuclide Production Cross Section (n,2n)



49-In-115m

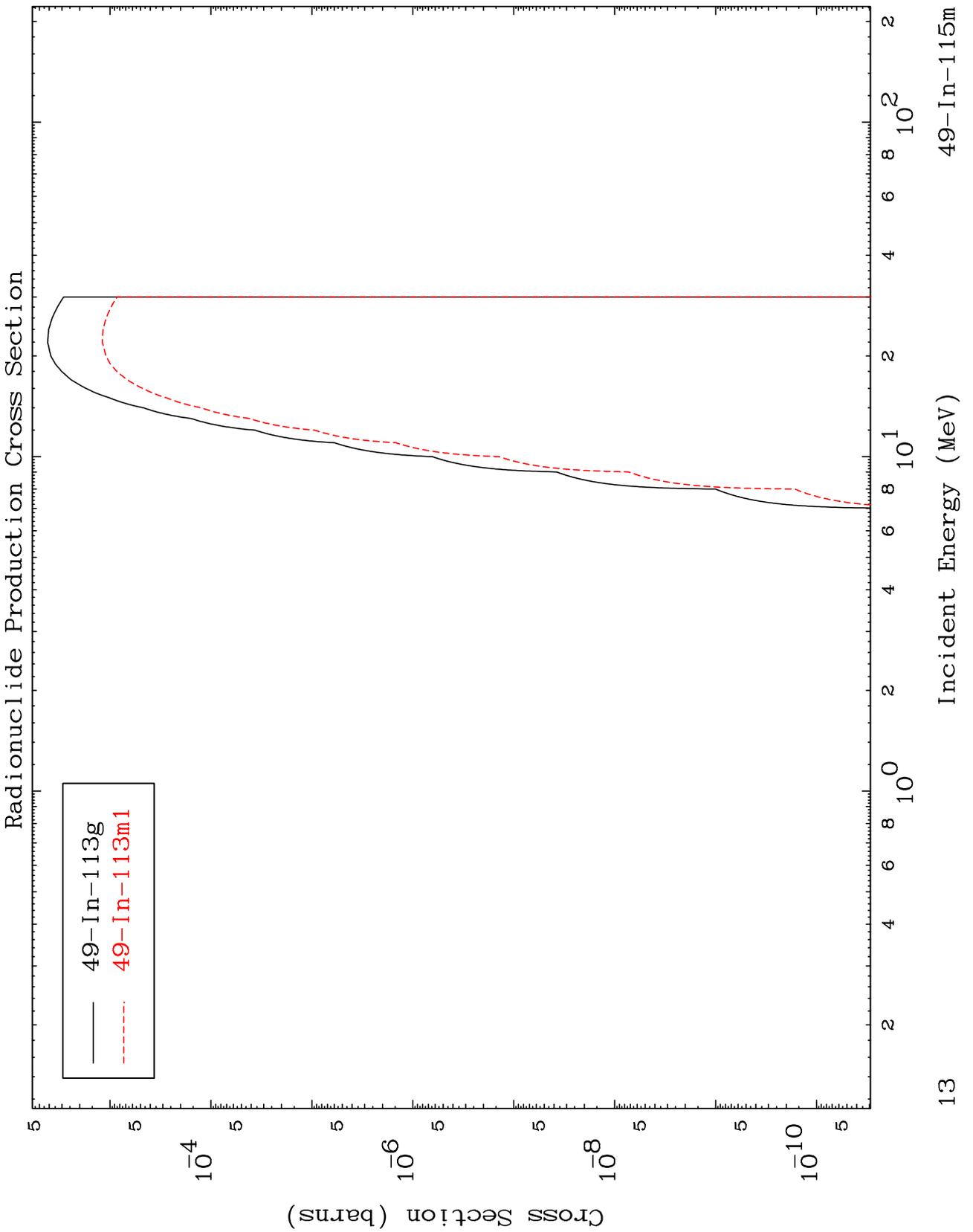
Incident Energy (MeV)

12

MAT 4932

$(n, n') \alpha$

49-In-115m

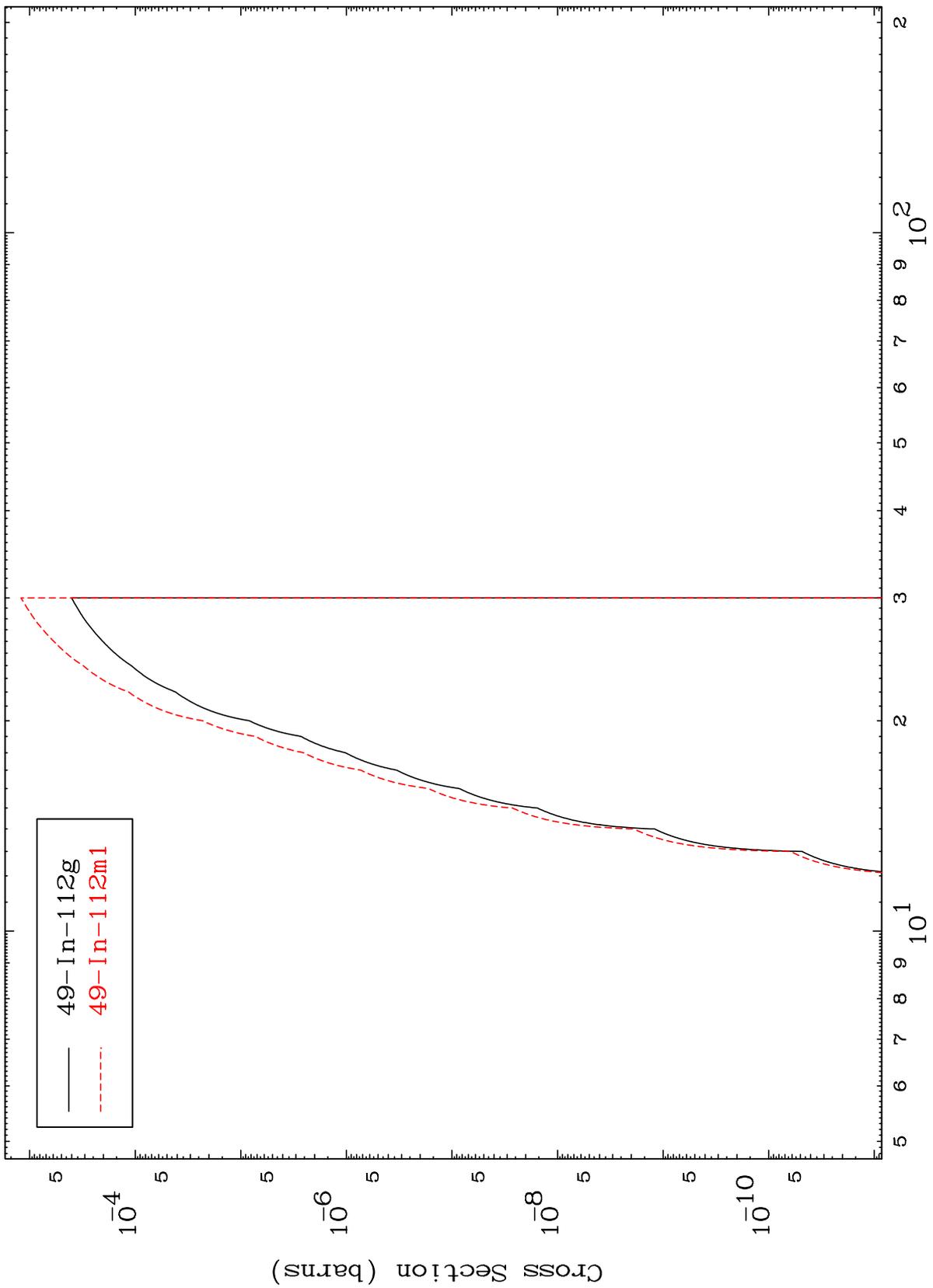


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(n,2n) α

49-In-115m

Radionuclide Production Cross Section



Legend:
— 49-In-112g
- - - 49-In-112m1

14

Incident Energy (MeV)

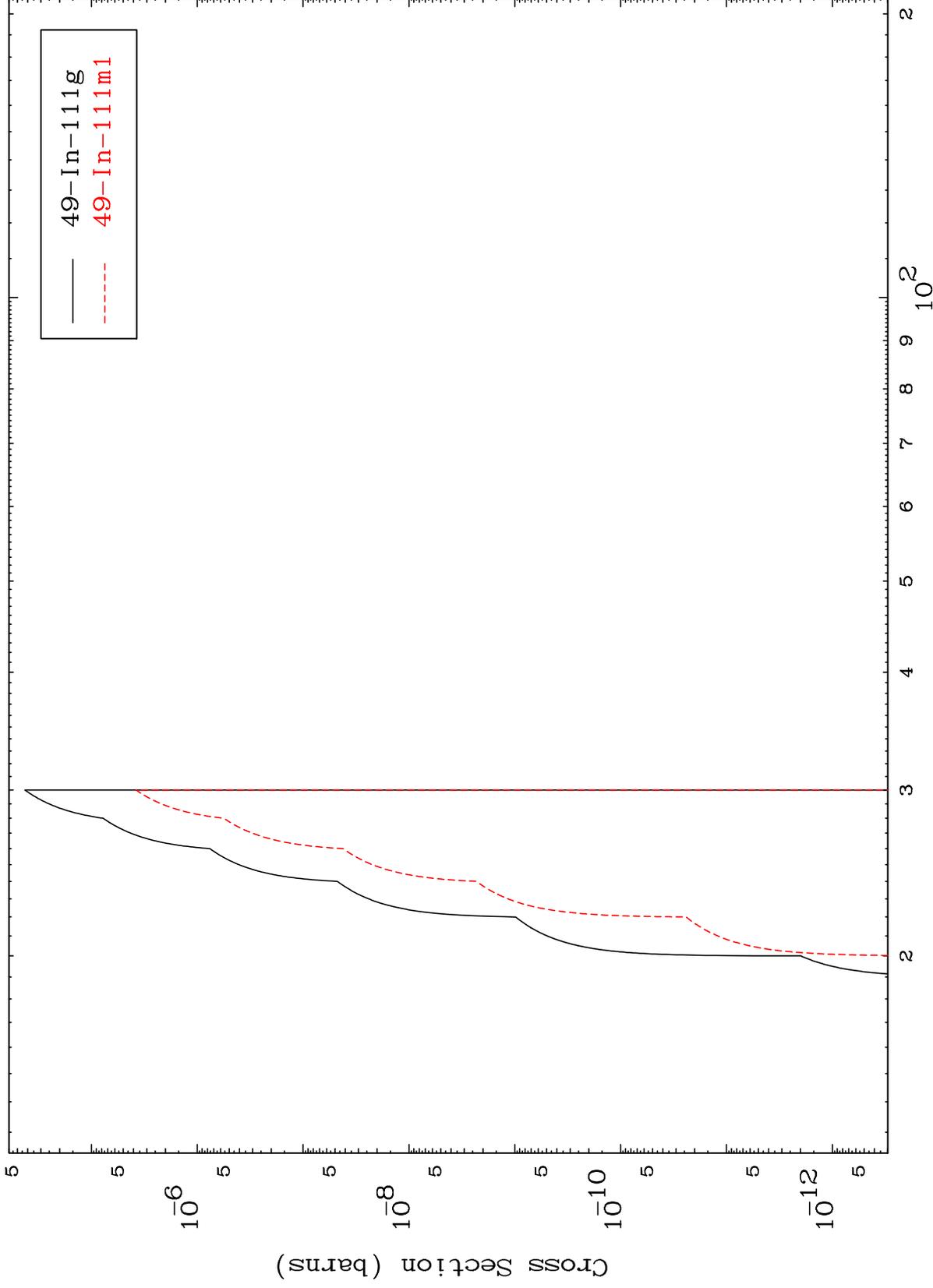
49-In-115m

MAT 4932

(n,3n) α

49-In-115m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

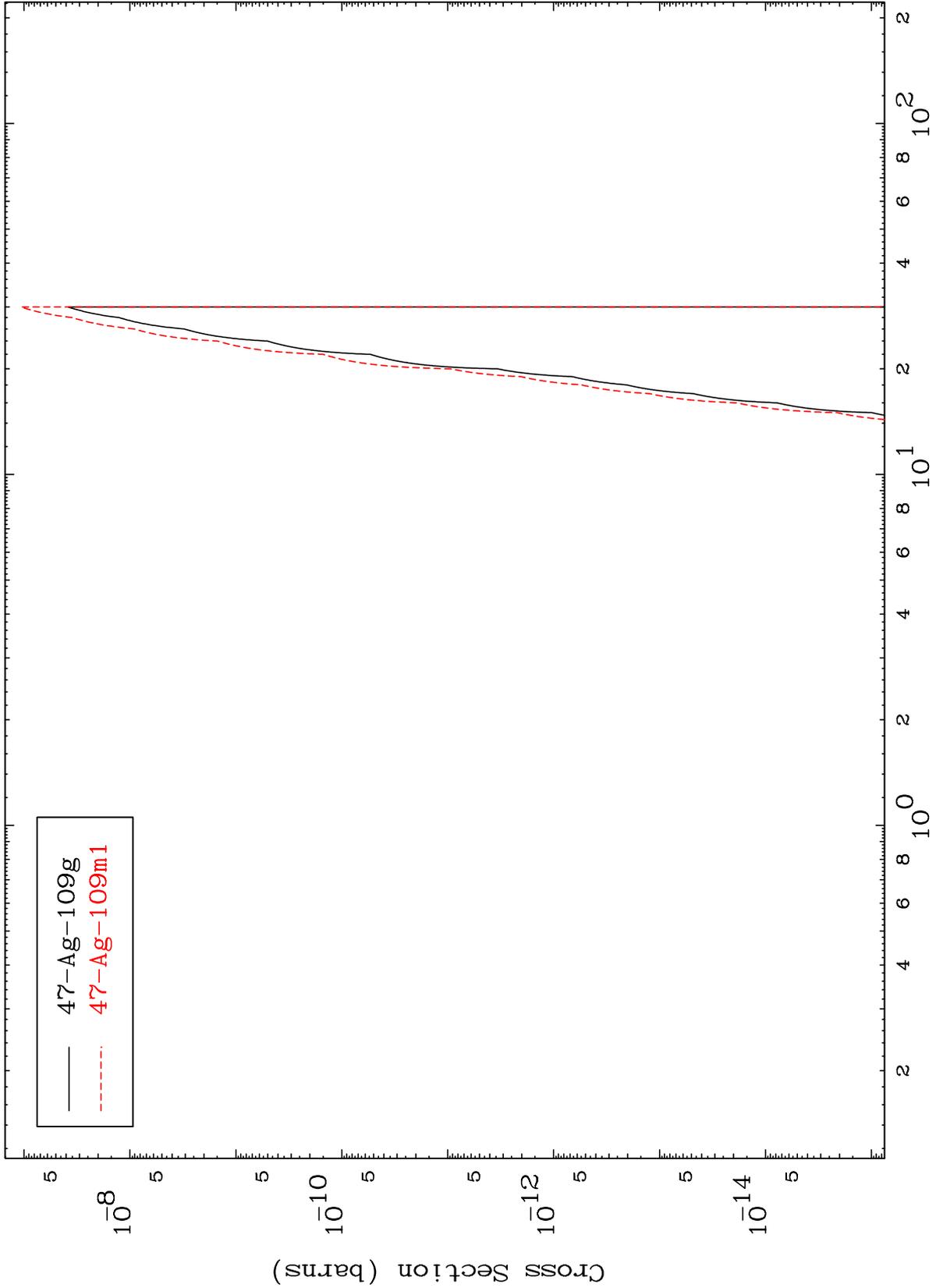
49-In-115m

MAT 4932

(n,n') 2α

49-In-115m

Radionuclide Production Cross Section

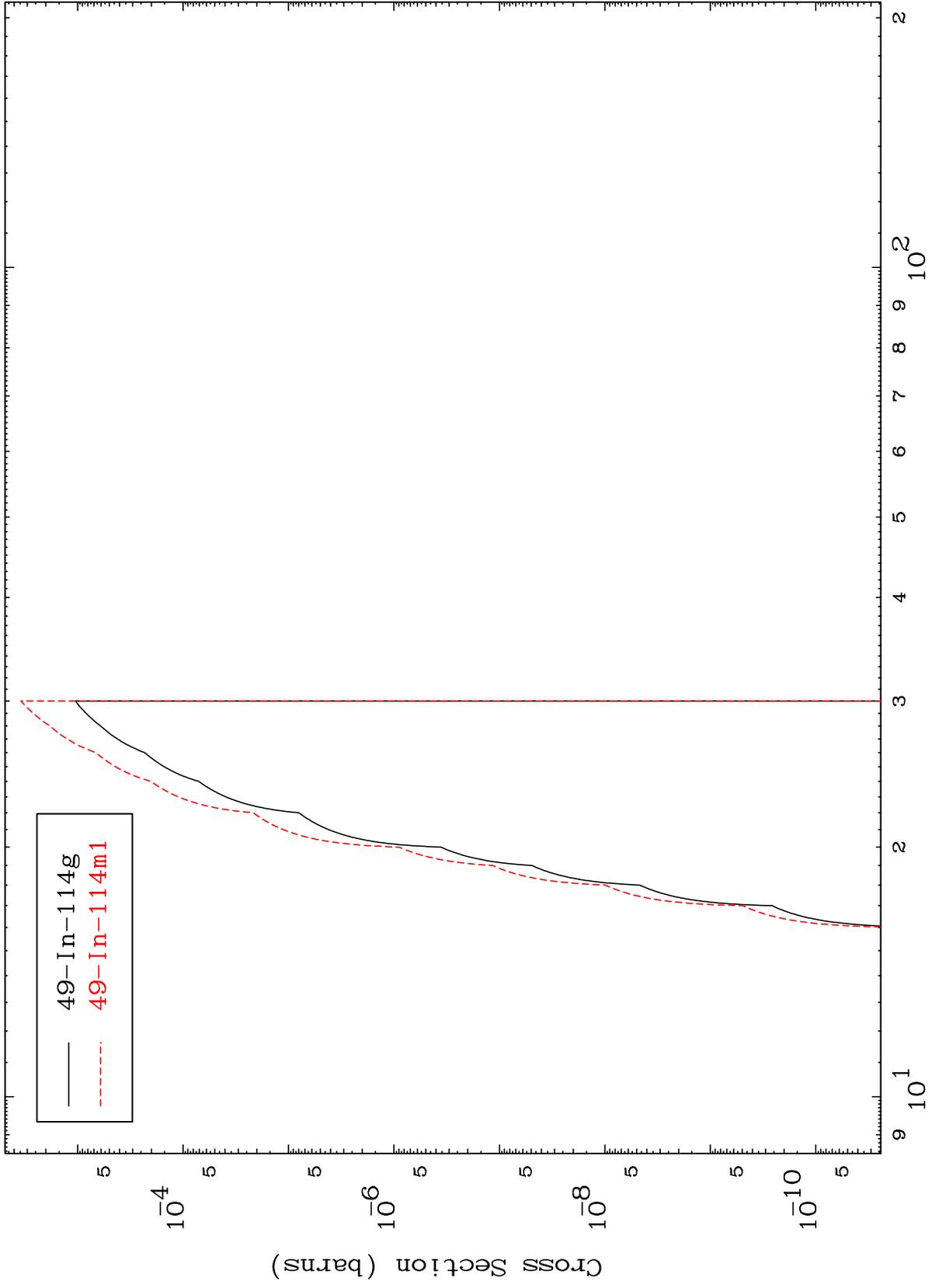


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(n,n') He-3

49-In-115m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

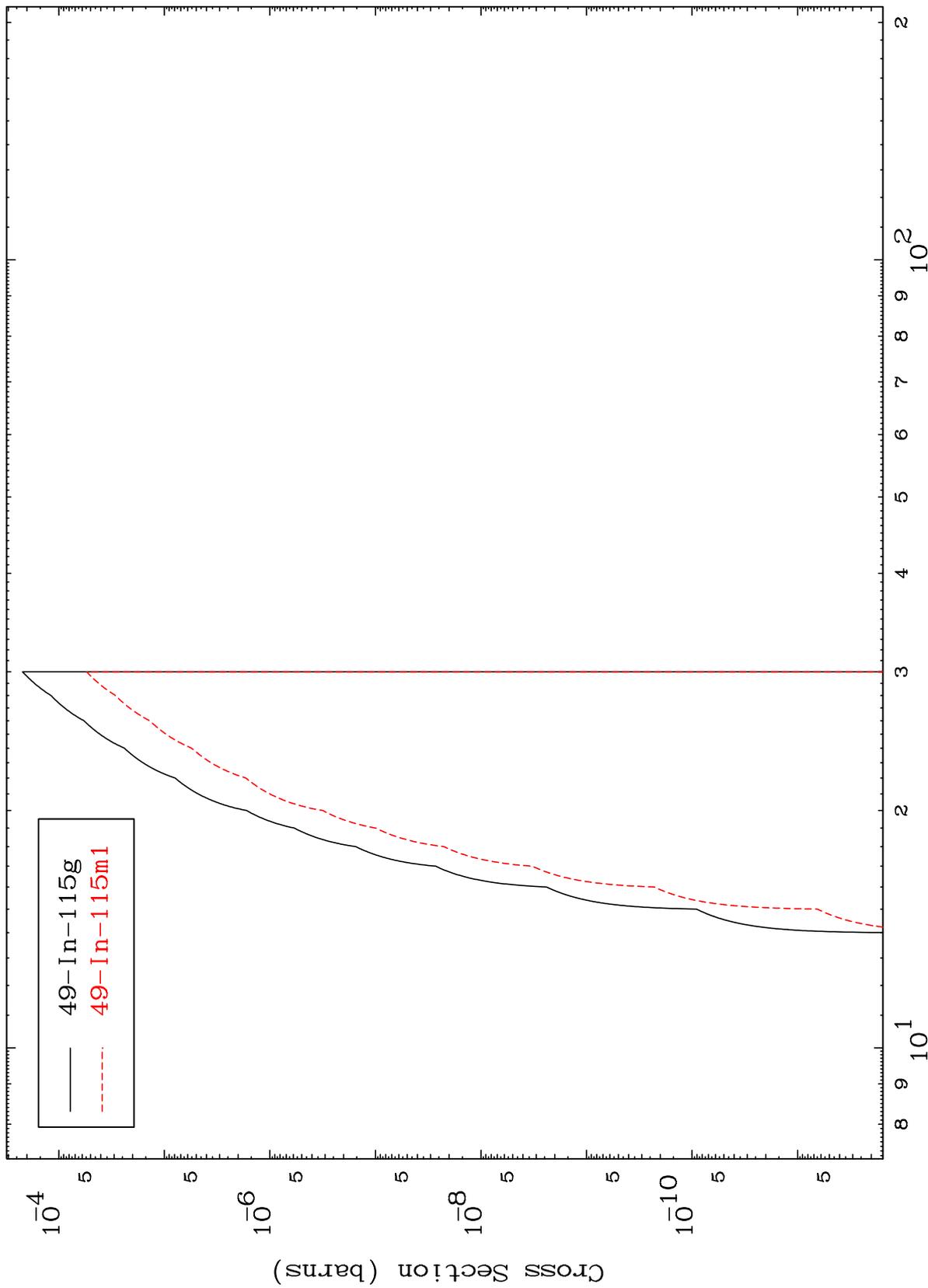
49-In-115m

MAT 4932

49-In-115m

(n,2n) p

Radionuclide Production Cross Section



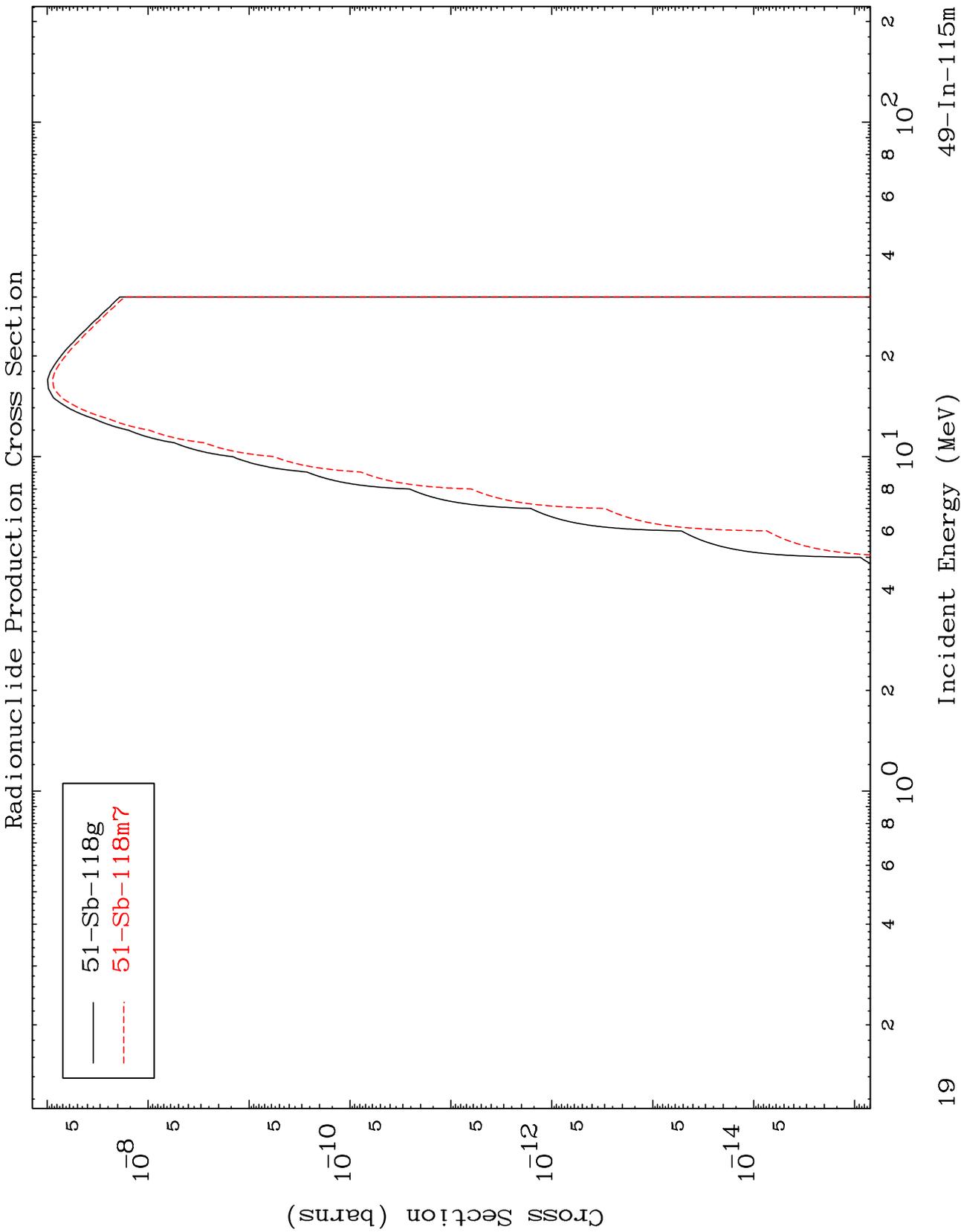
18

Incident Energy (MeV)

49-In-115m

MAT 4932

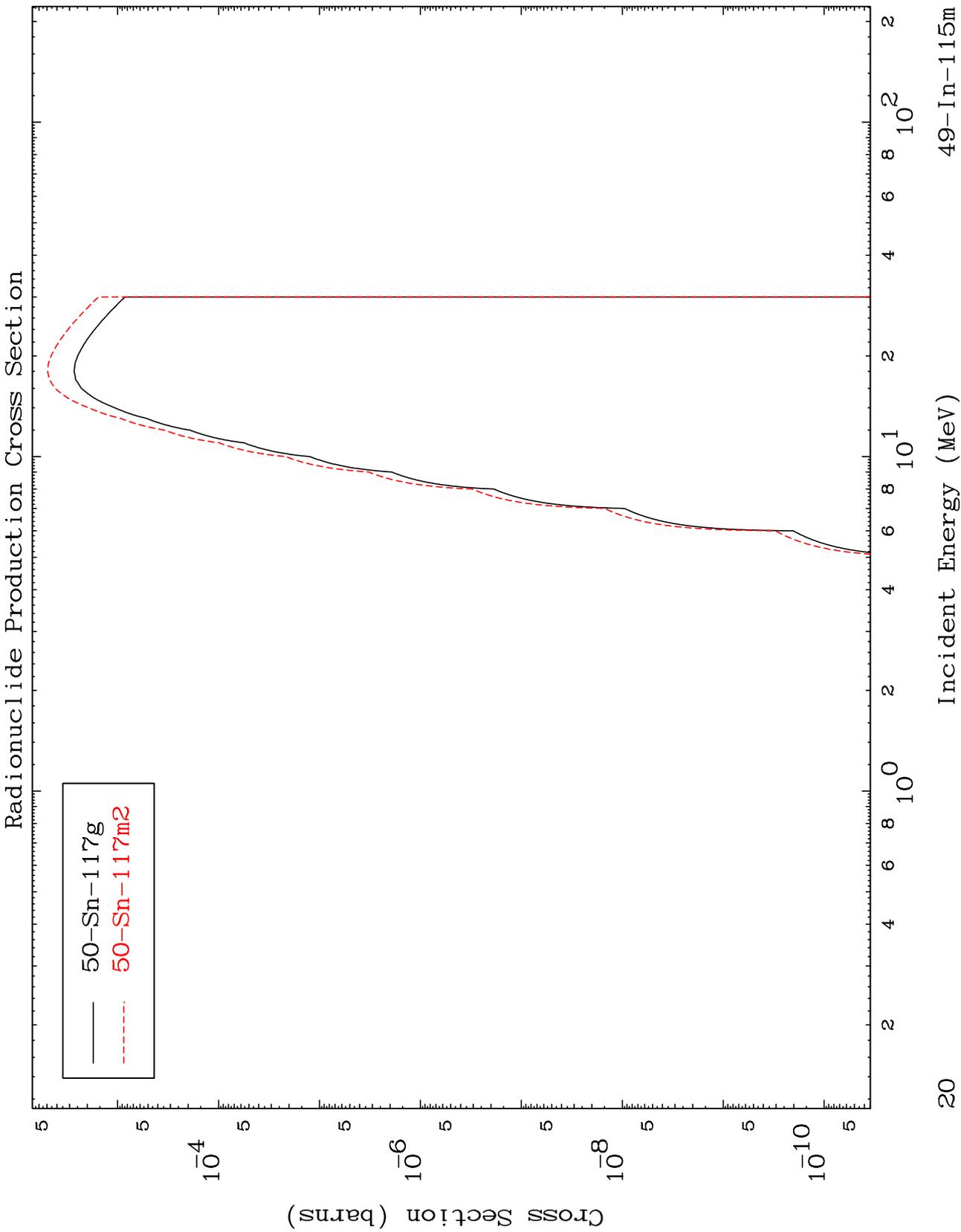
49-In-115m



— 51-Sb-118g
- - - 51-Sb-118m7

MAT 4932

49-In-115m

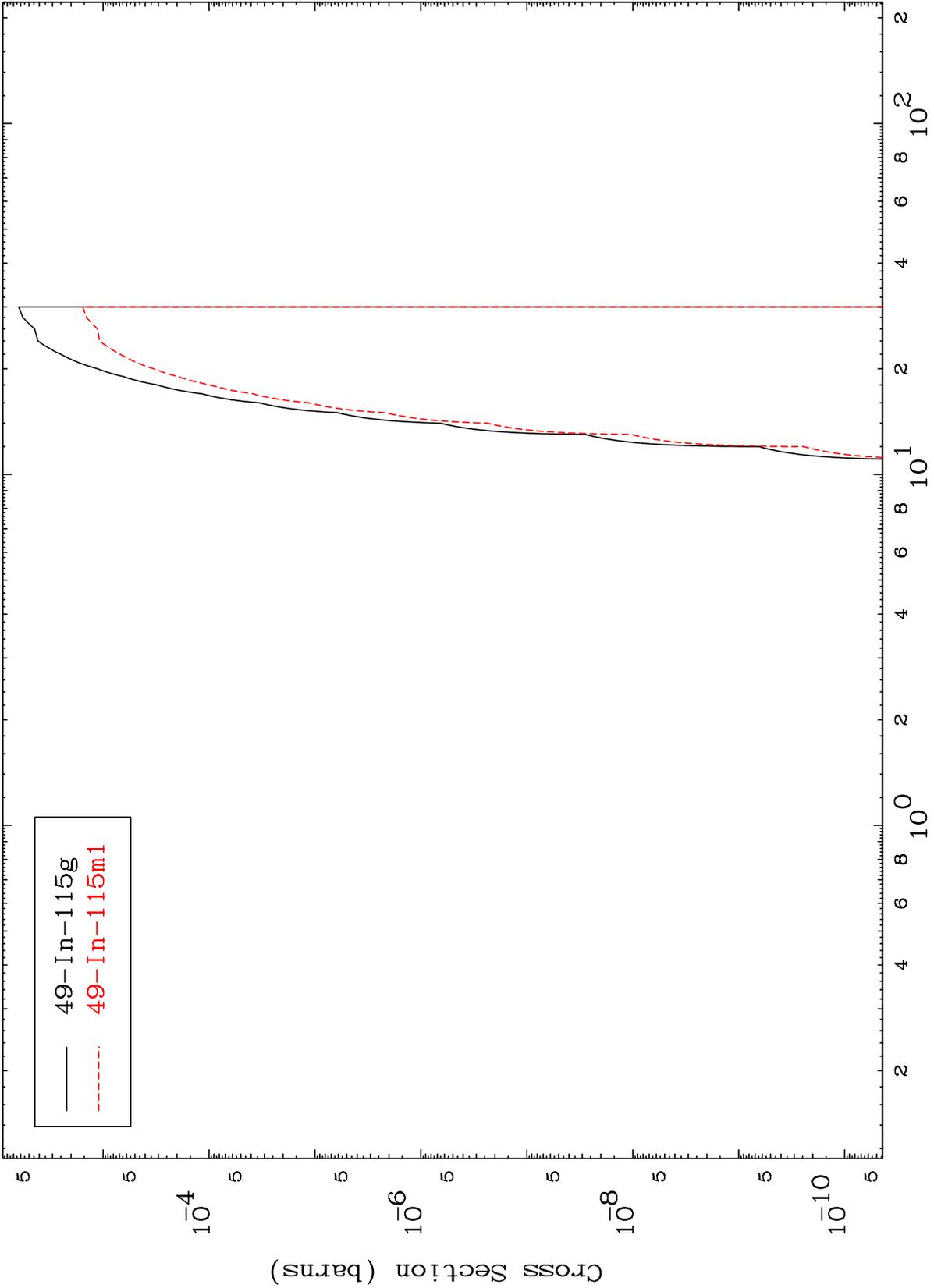


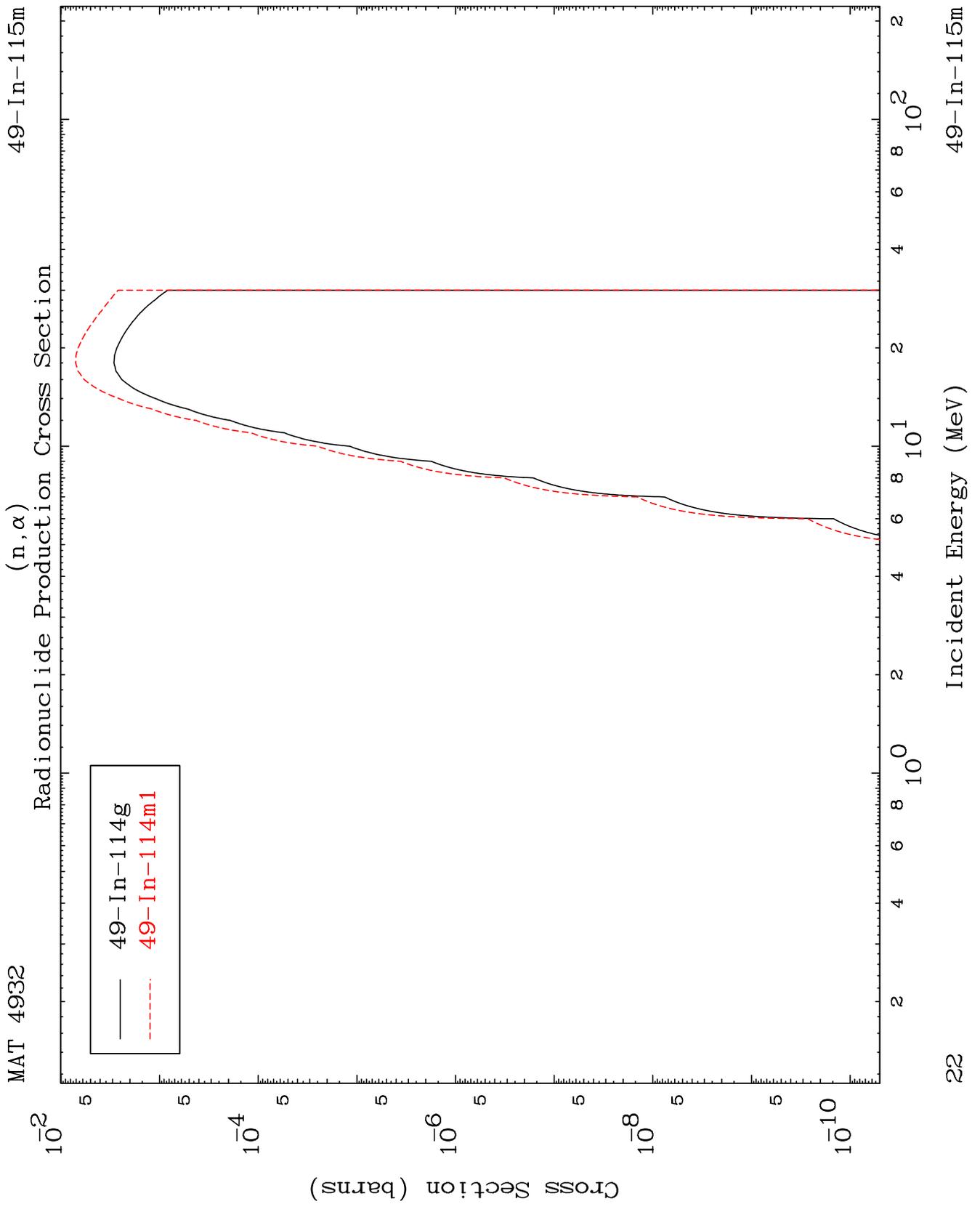
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(n,He-3)

49-In-115m

Radionuclide Production Cross Section



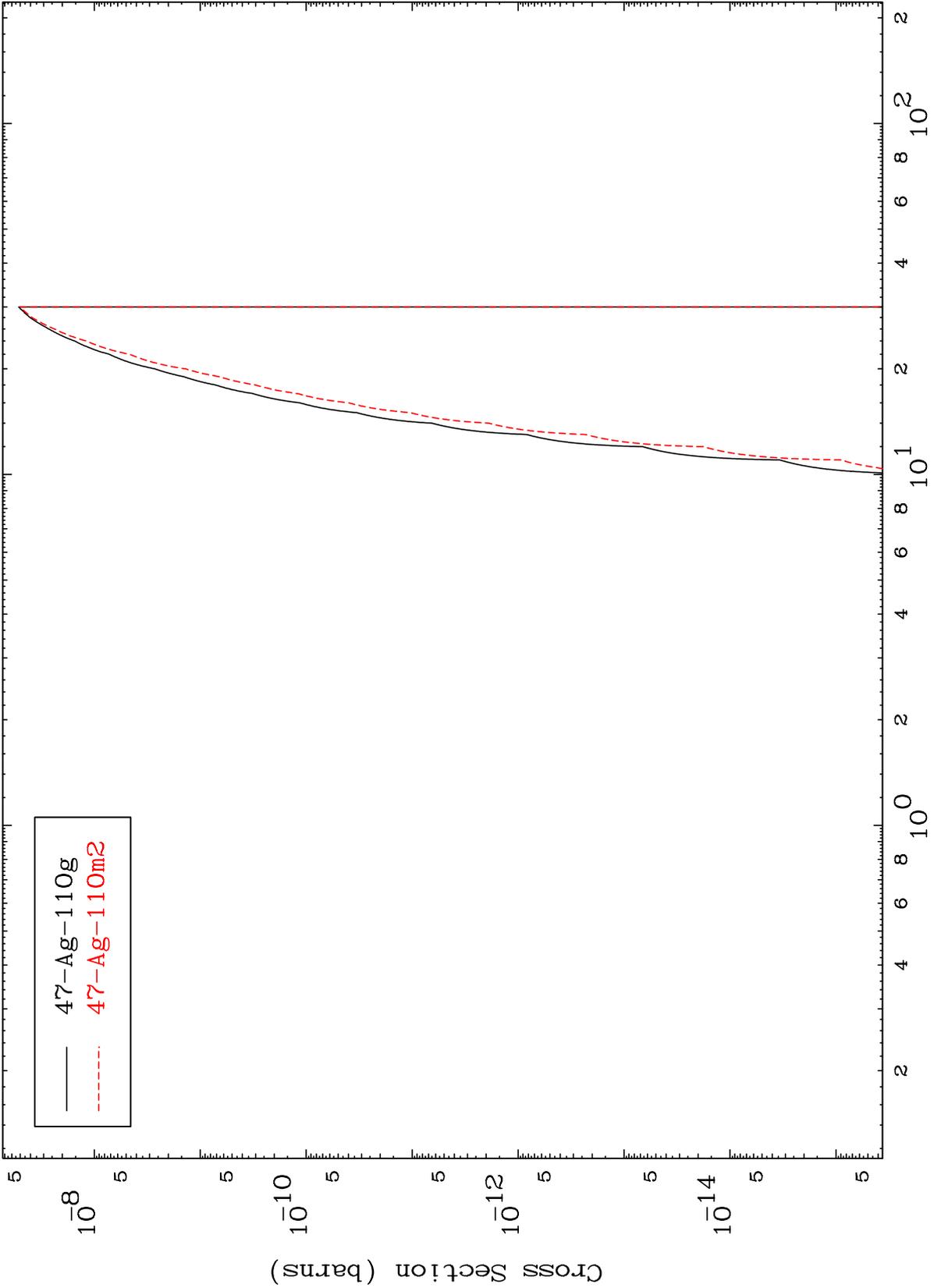


MAT 4932

(n,2α)

49-In-115m

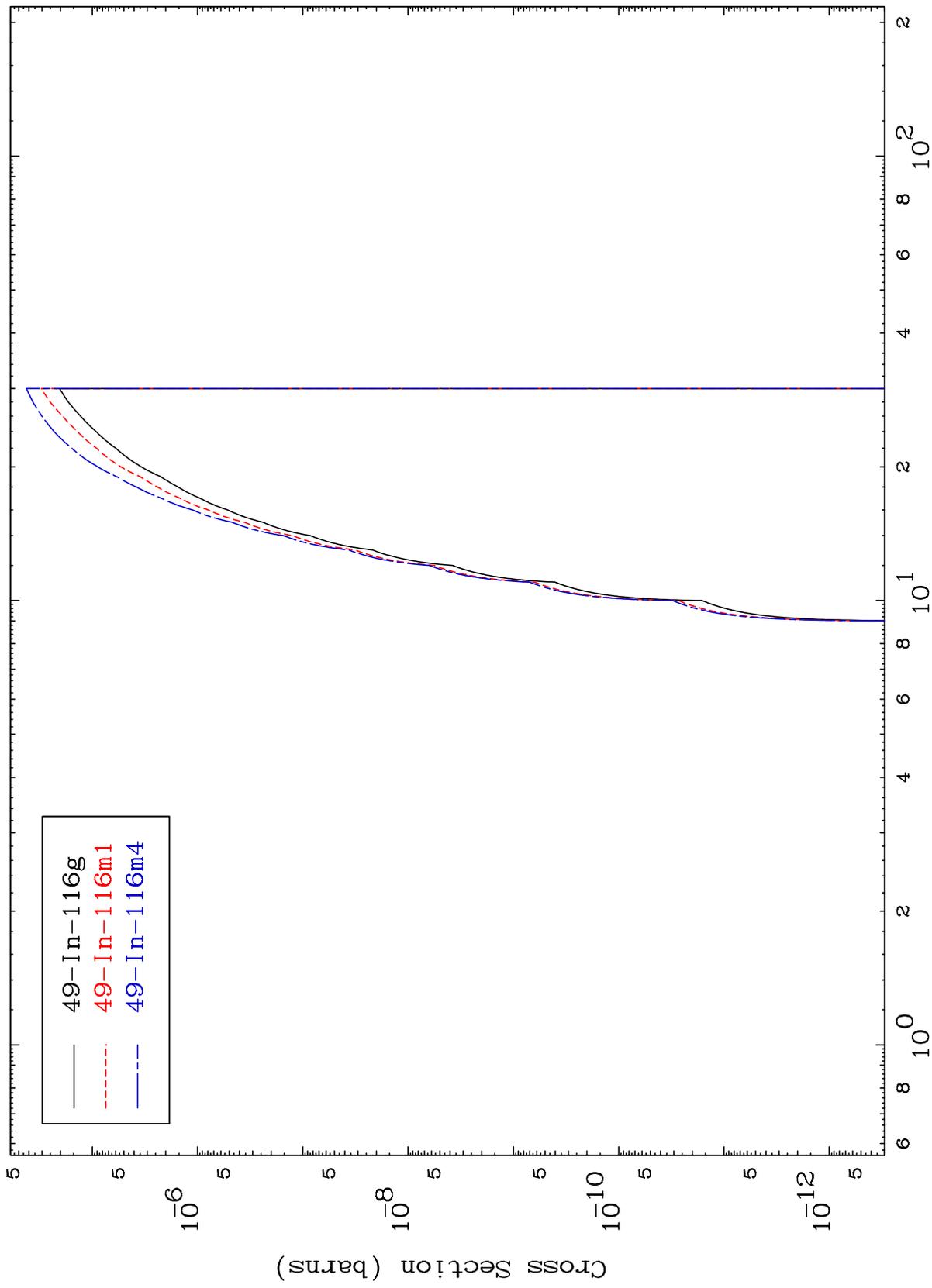
Radionuclide Production Cross Section



MAT 4932

49-In-115m

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

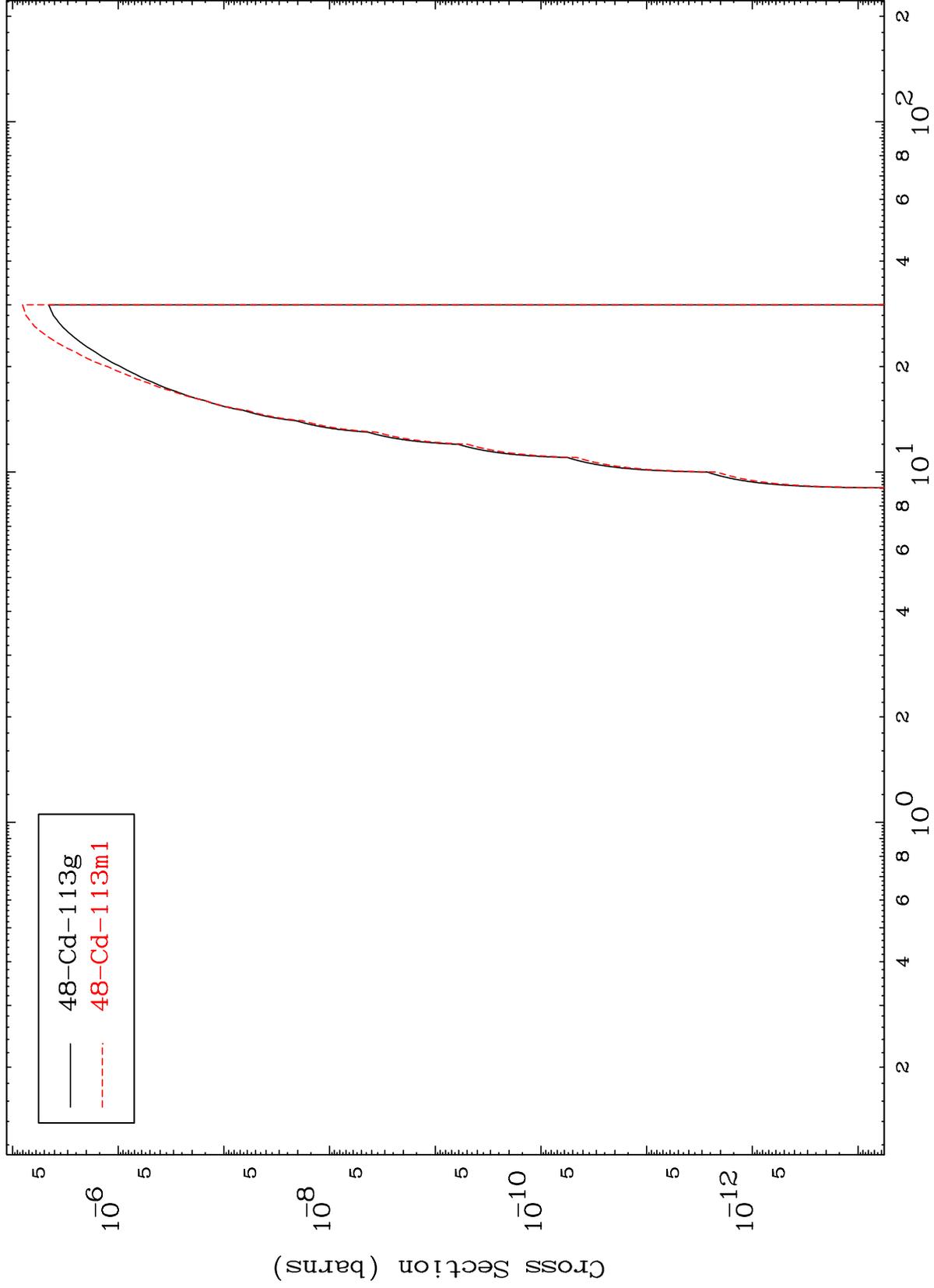
49-In-115m

MAT 4932

(n,p) α

49-In-115m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

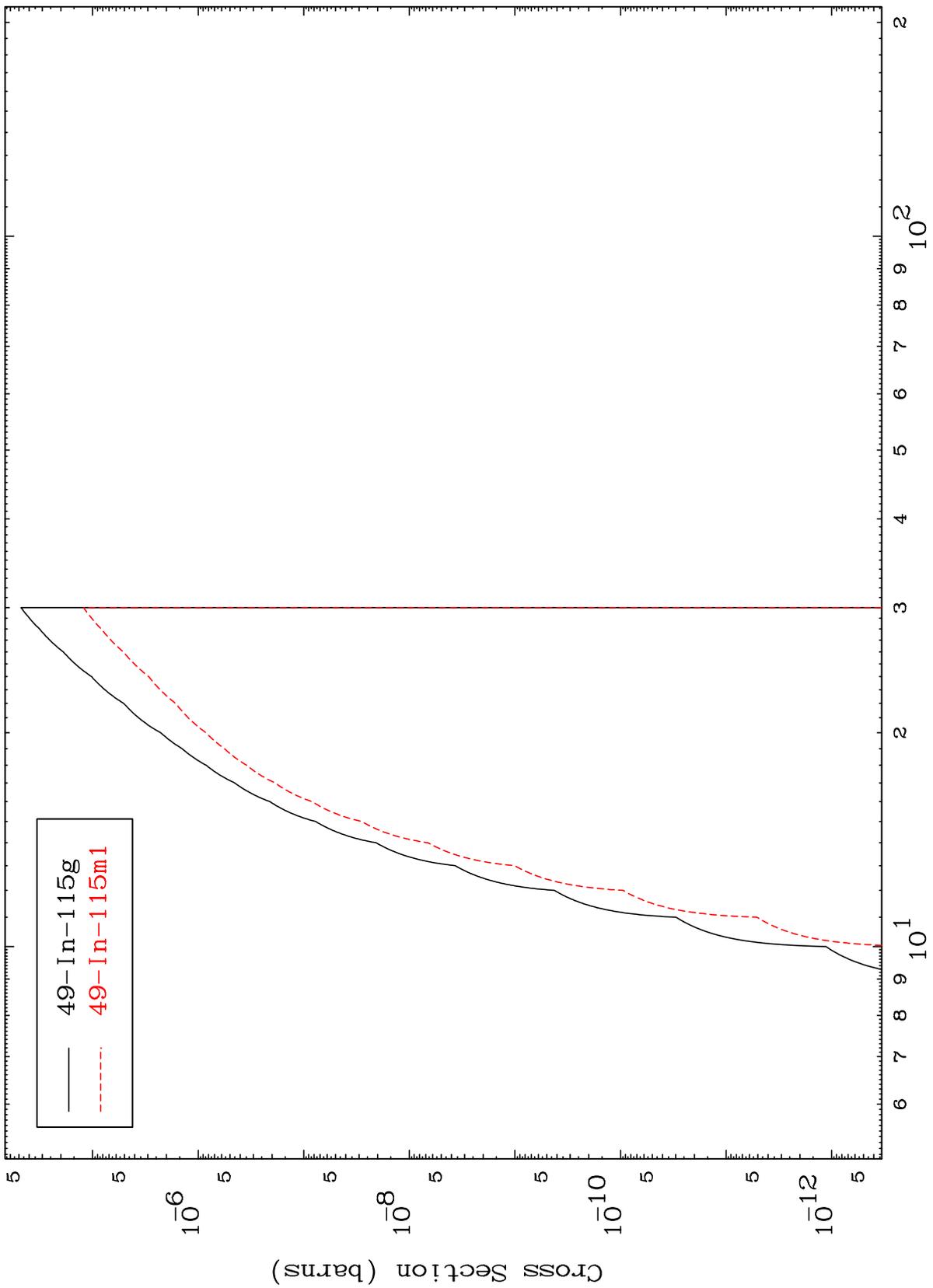
49-In-115m

MAT 4932

(n,p) d

49-In-115m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

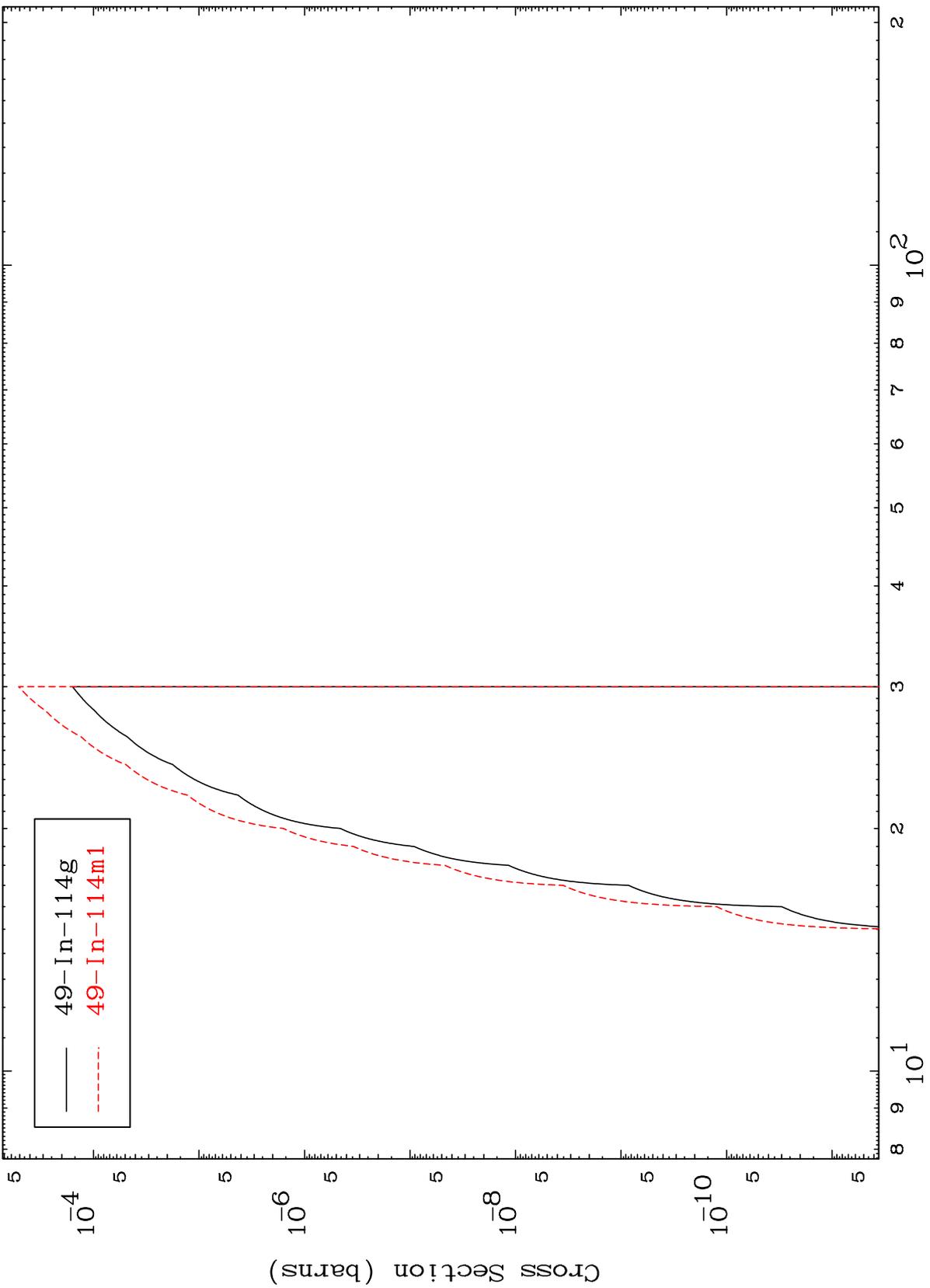
49-In-115m

MAT 4932

(n,p) t

49-In-115m

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

Incident Energy (MeV)

49-In-115m

27