

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

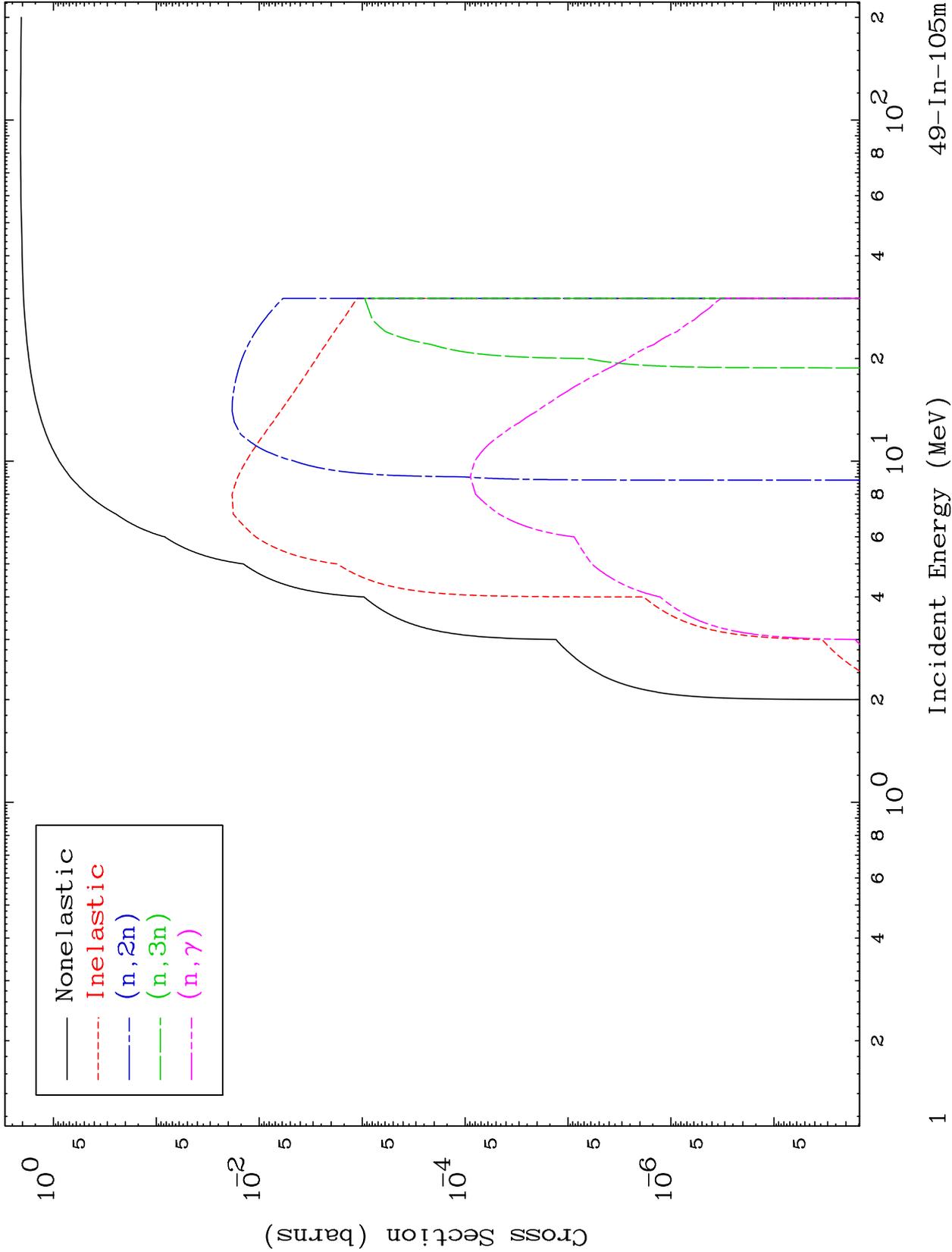
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Press Mouse Button to Start

MAT 4902

Deuteron Major
0 Kelvin Cross Sections

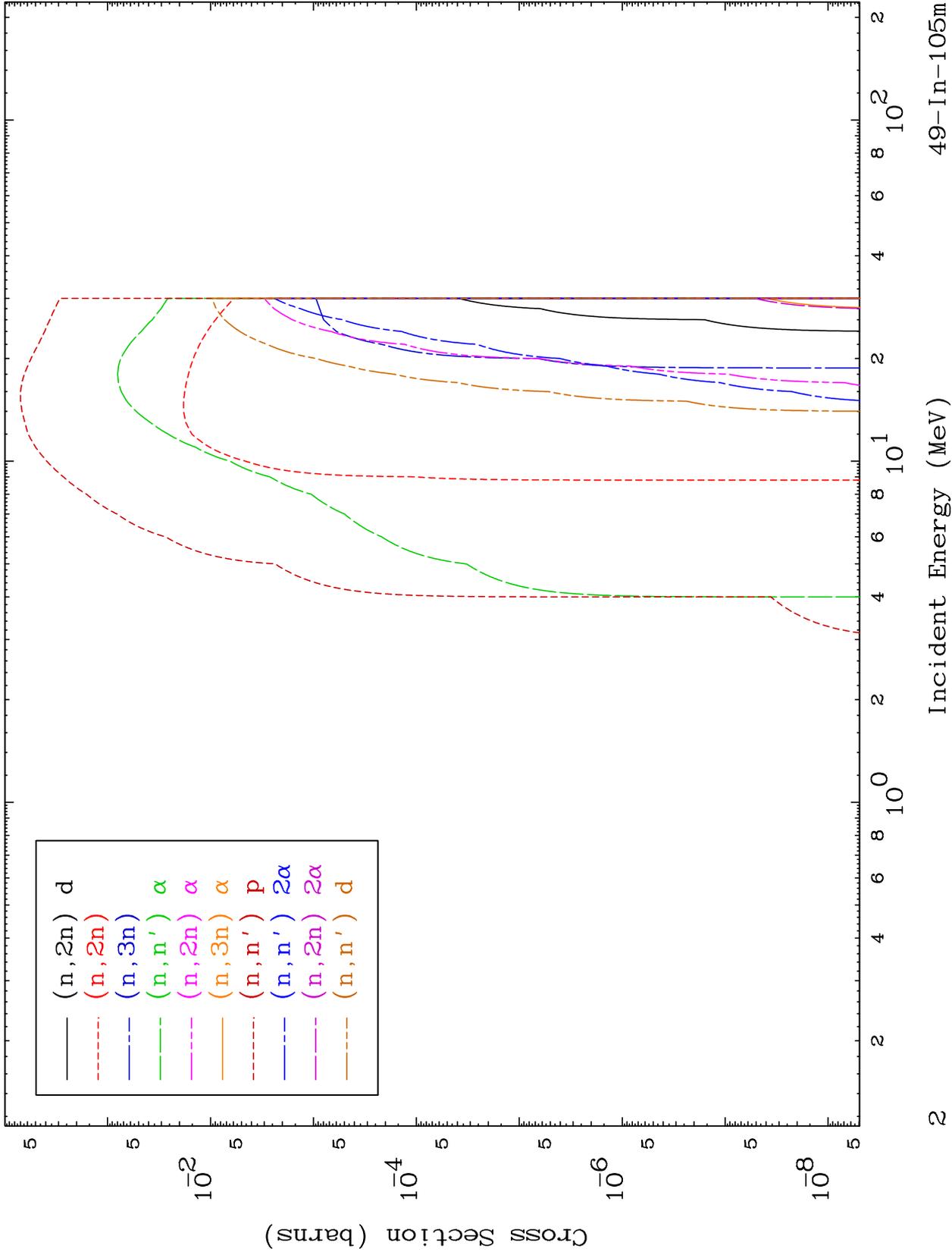
49-In-105m



MAT 4902

Deuteron Neutron Absorption
0 Kelvin Cross Sections

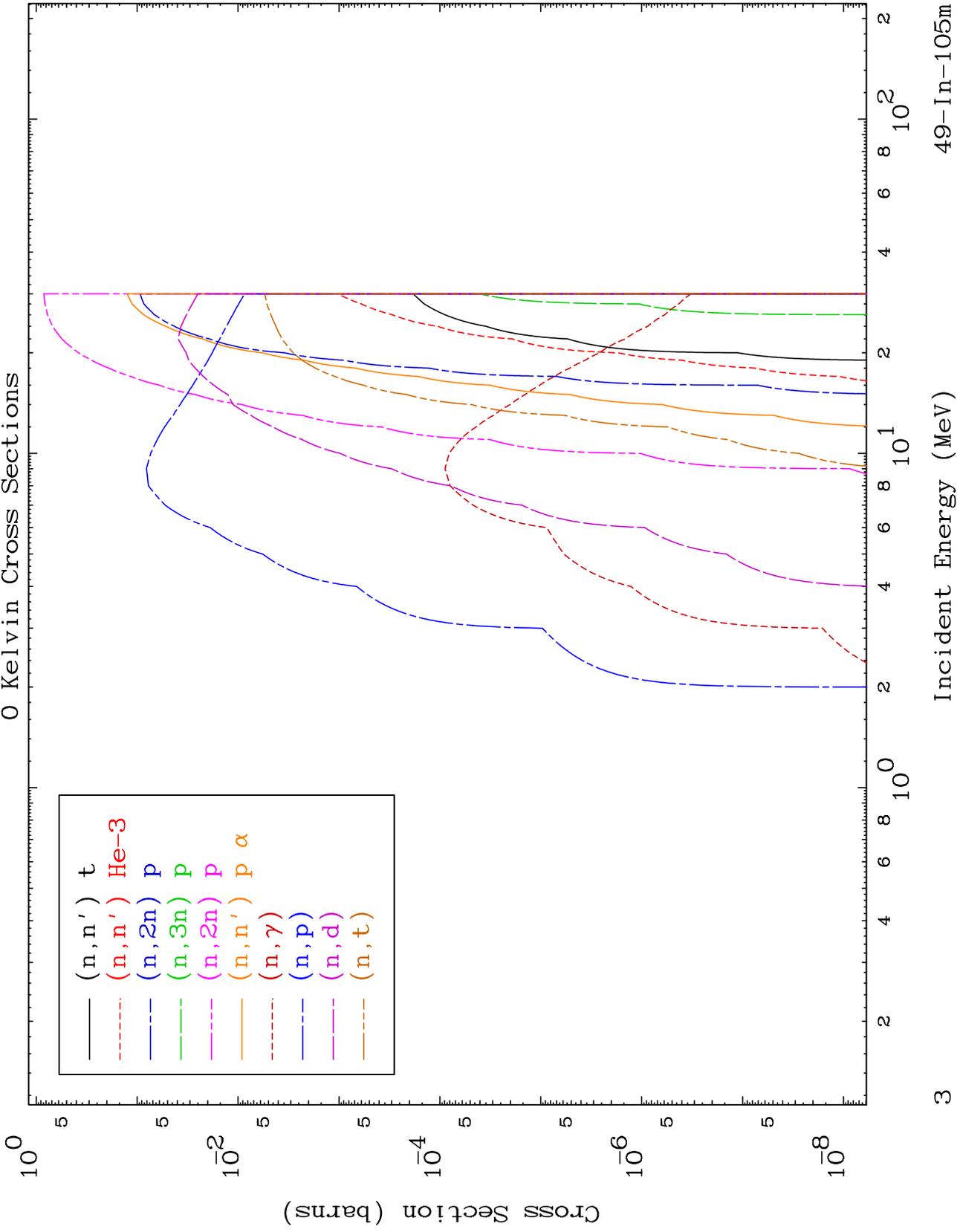
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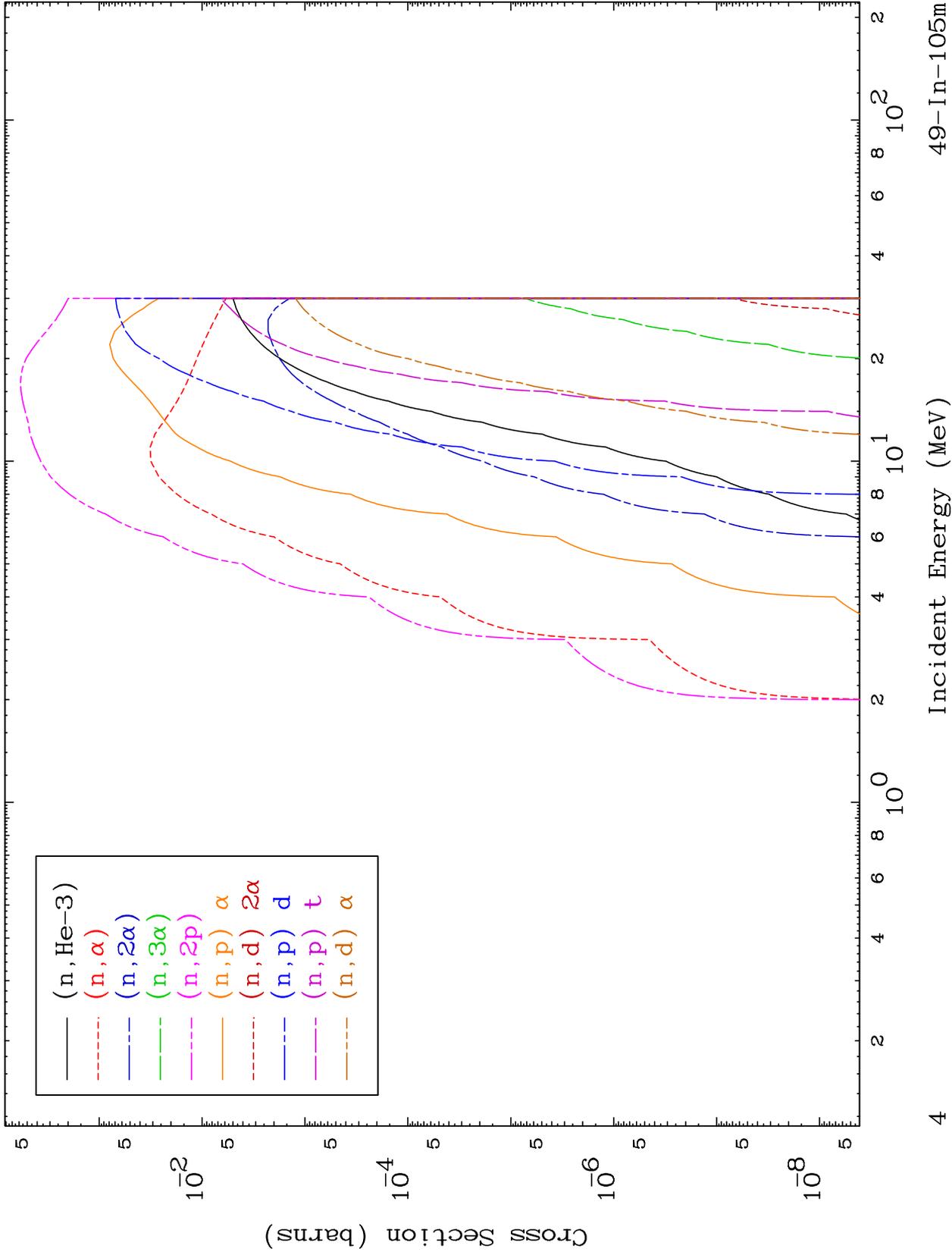


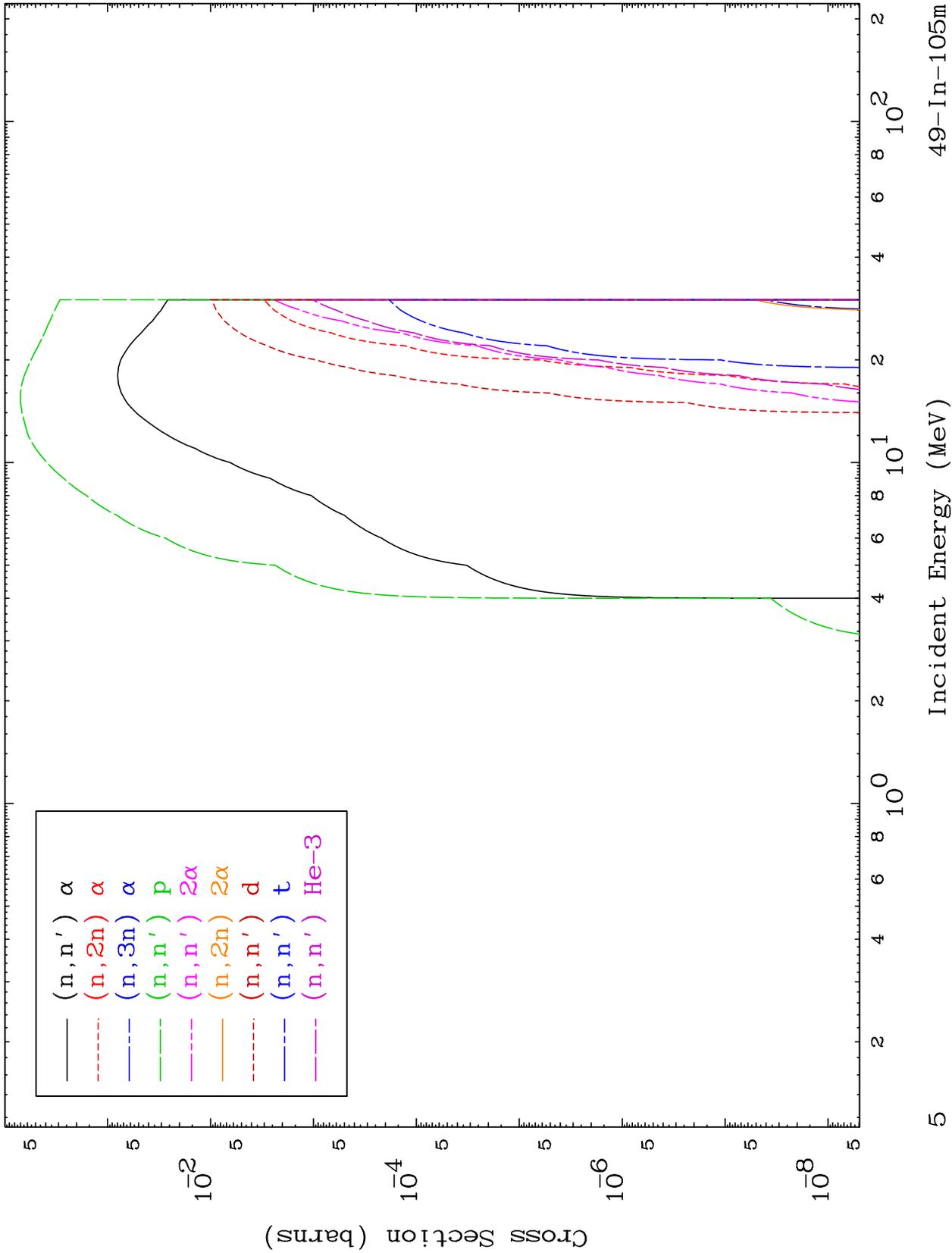
MAT 4902

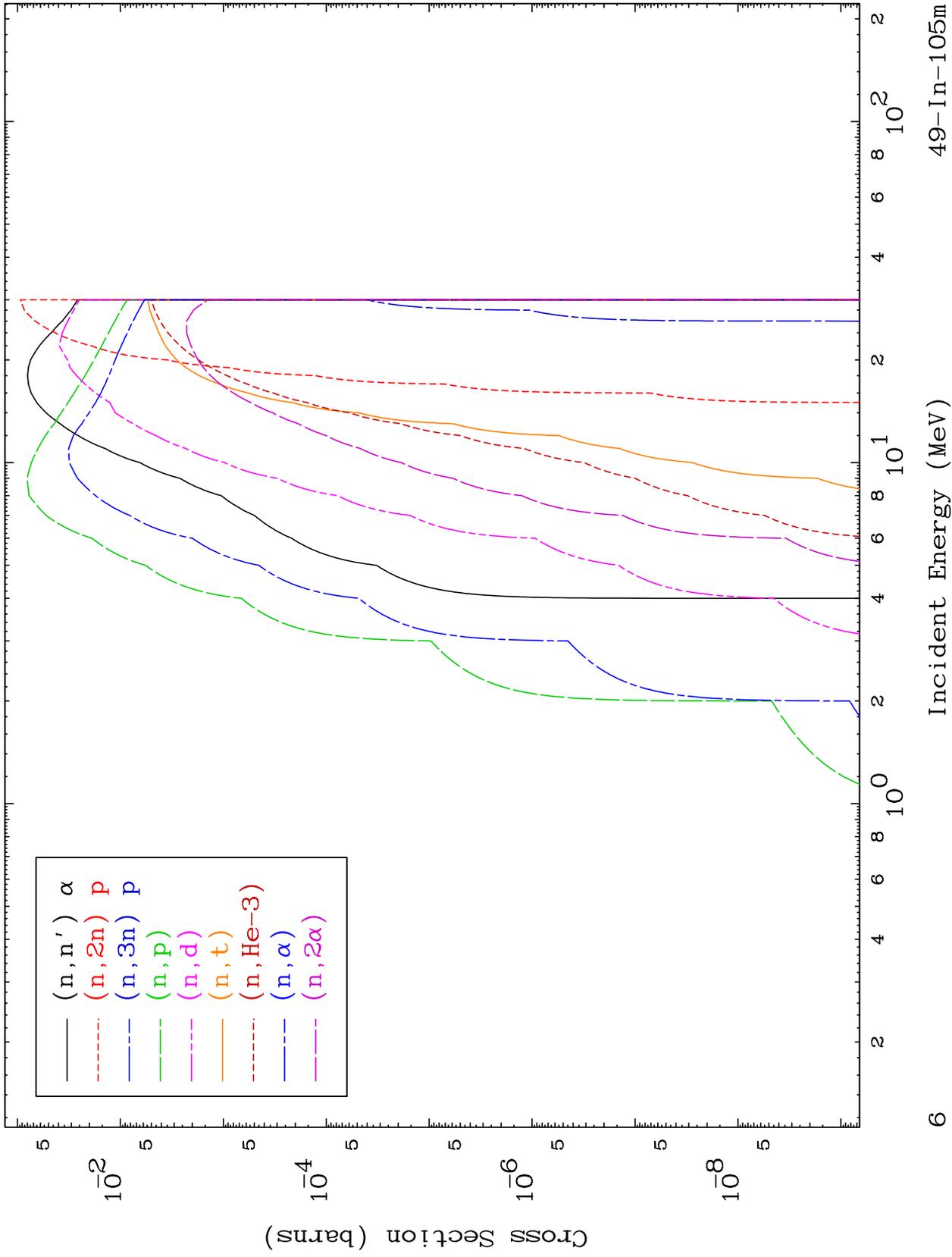
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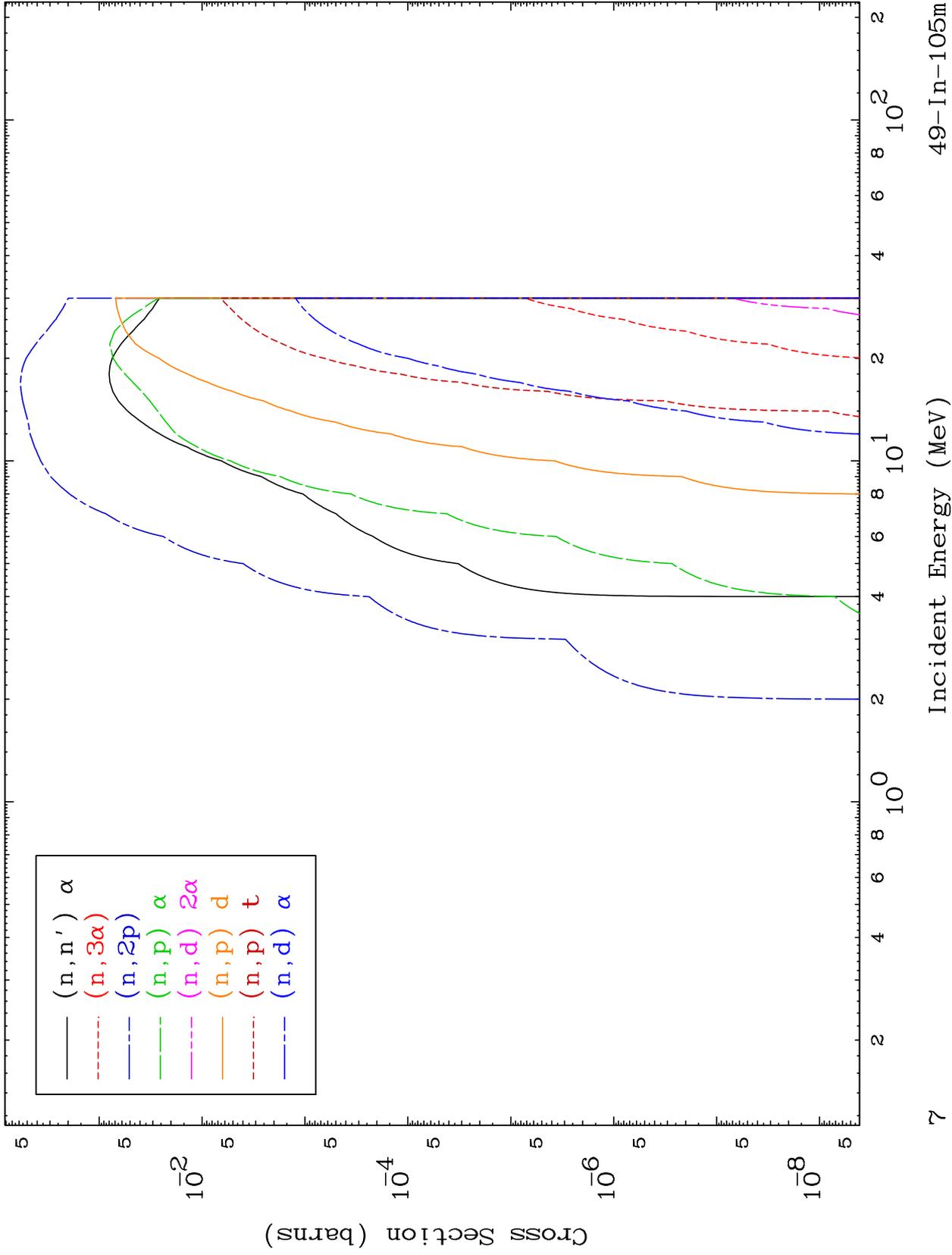
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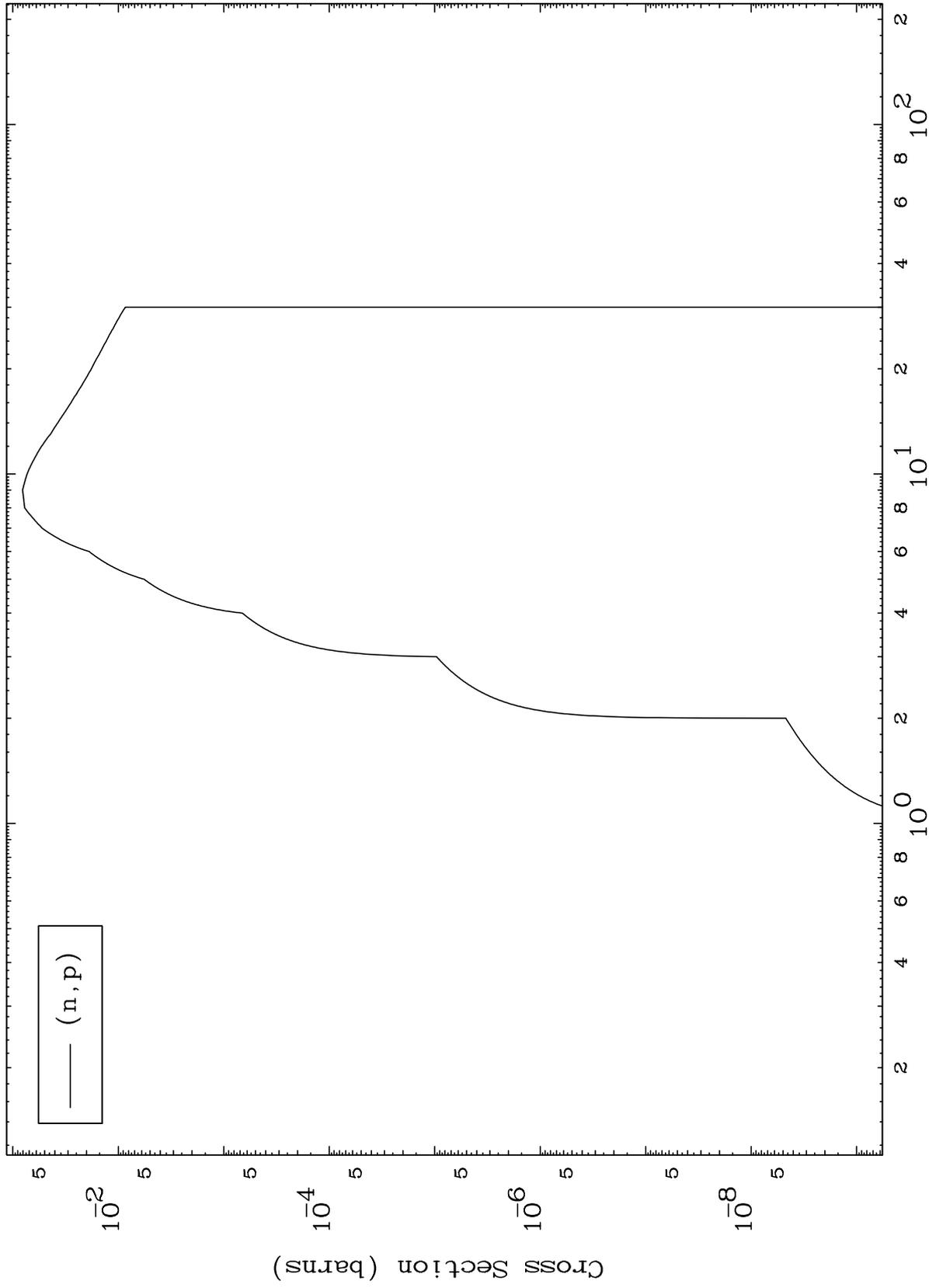




MAT 4902

49-In-105m

(d,p) Levels
0 Kelvin Cross Sections

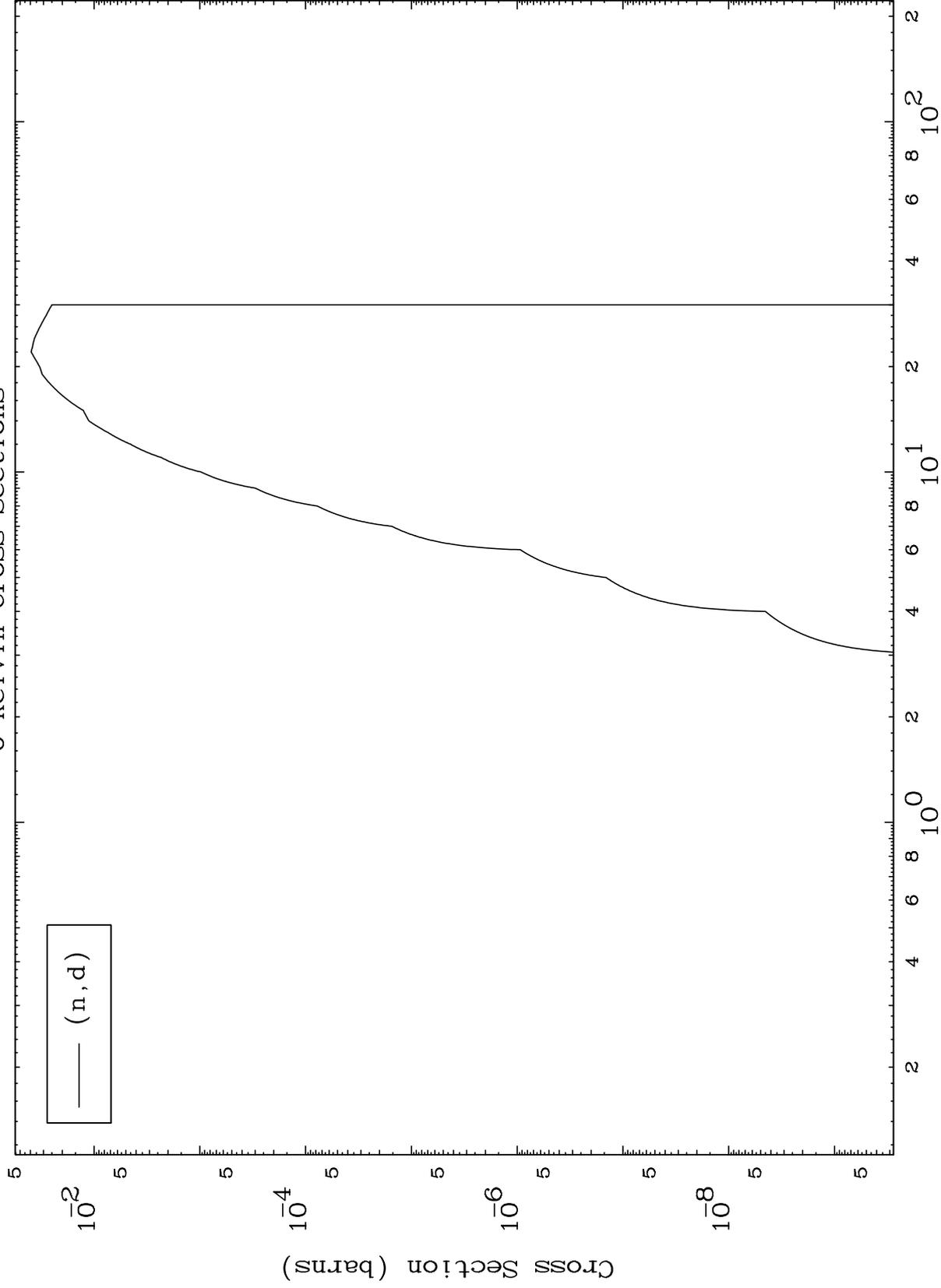


MAT 4902

(d,d) Levels

49-In-105m

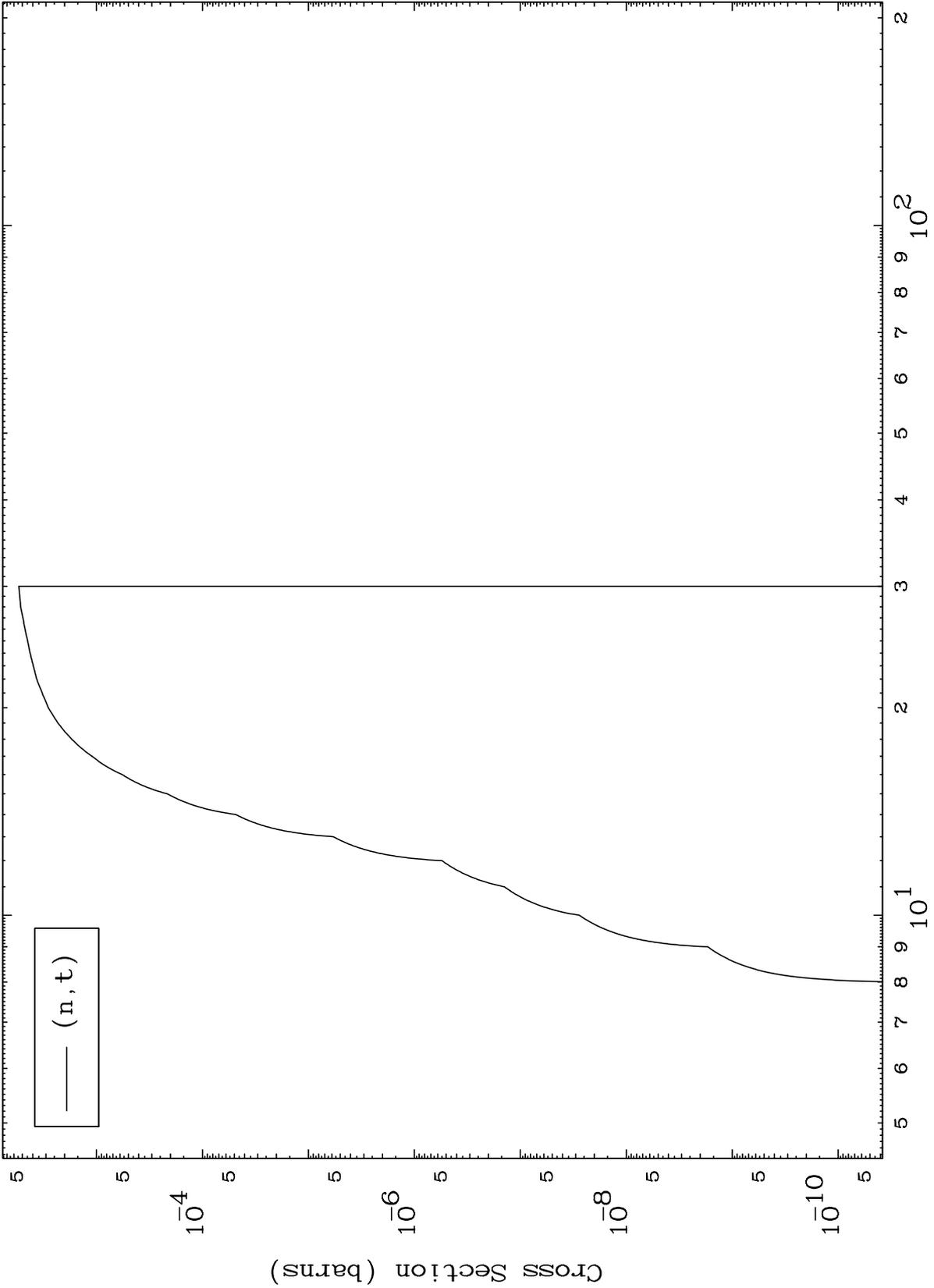
0 Kelvin Cross Sections



MAT 4902

(d,t) Levels
0 Kelvin Cross Sections

49-In-105m



10

Incident Energy (MeV)

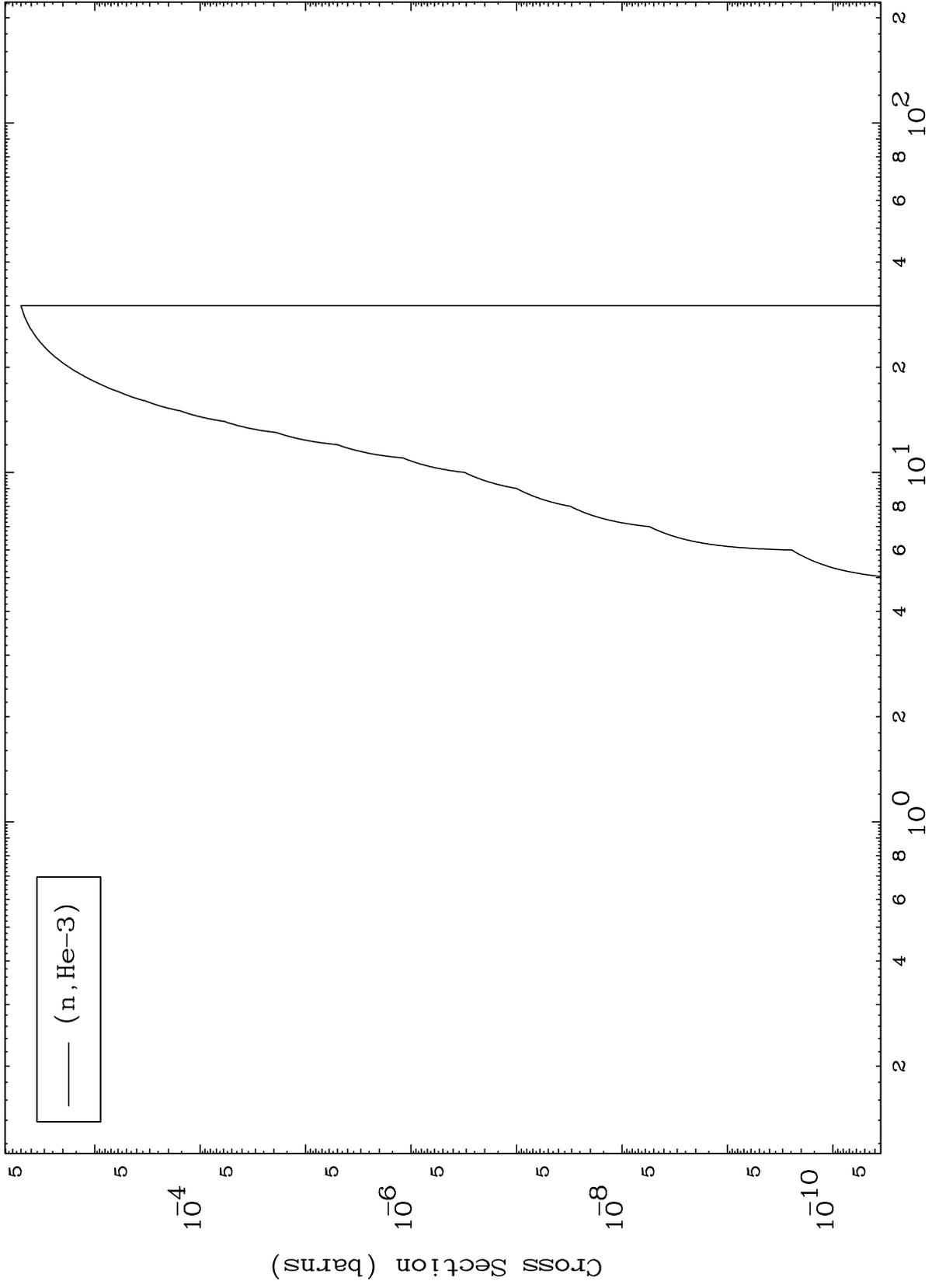
49-In-105m

MAT 4902

(d,He3) Levels

49-In-105m

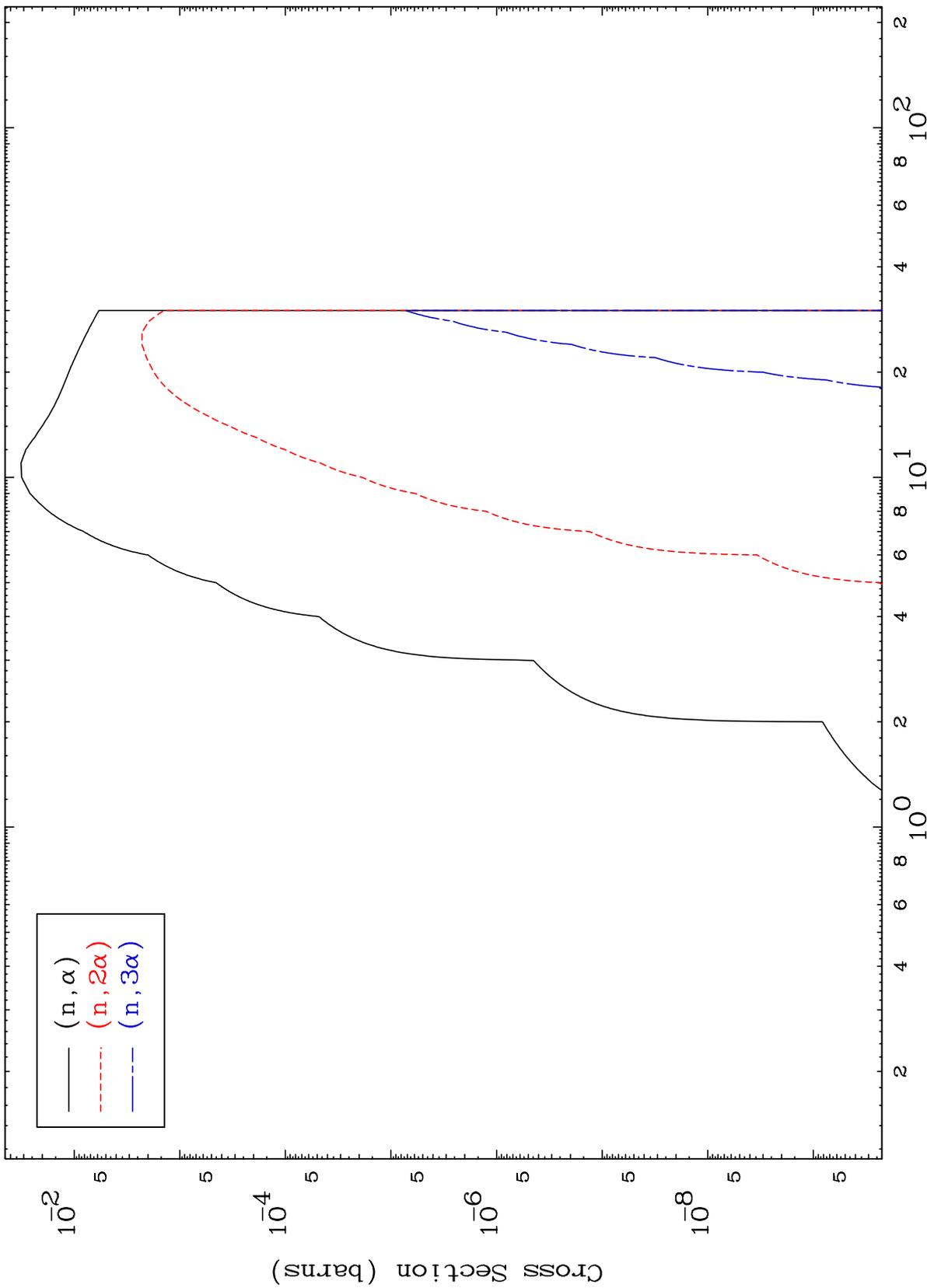
0 Kelvin Cross Sections



MAT 4902

49-In-105m

(d, α) Levels
0 Kelvin Cross Sections



49-In-105m

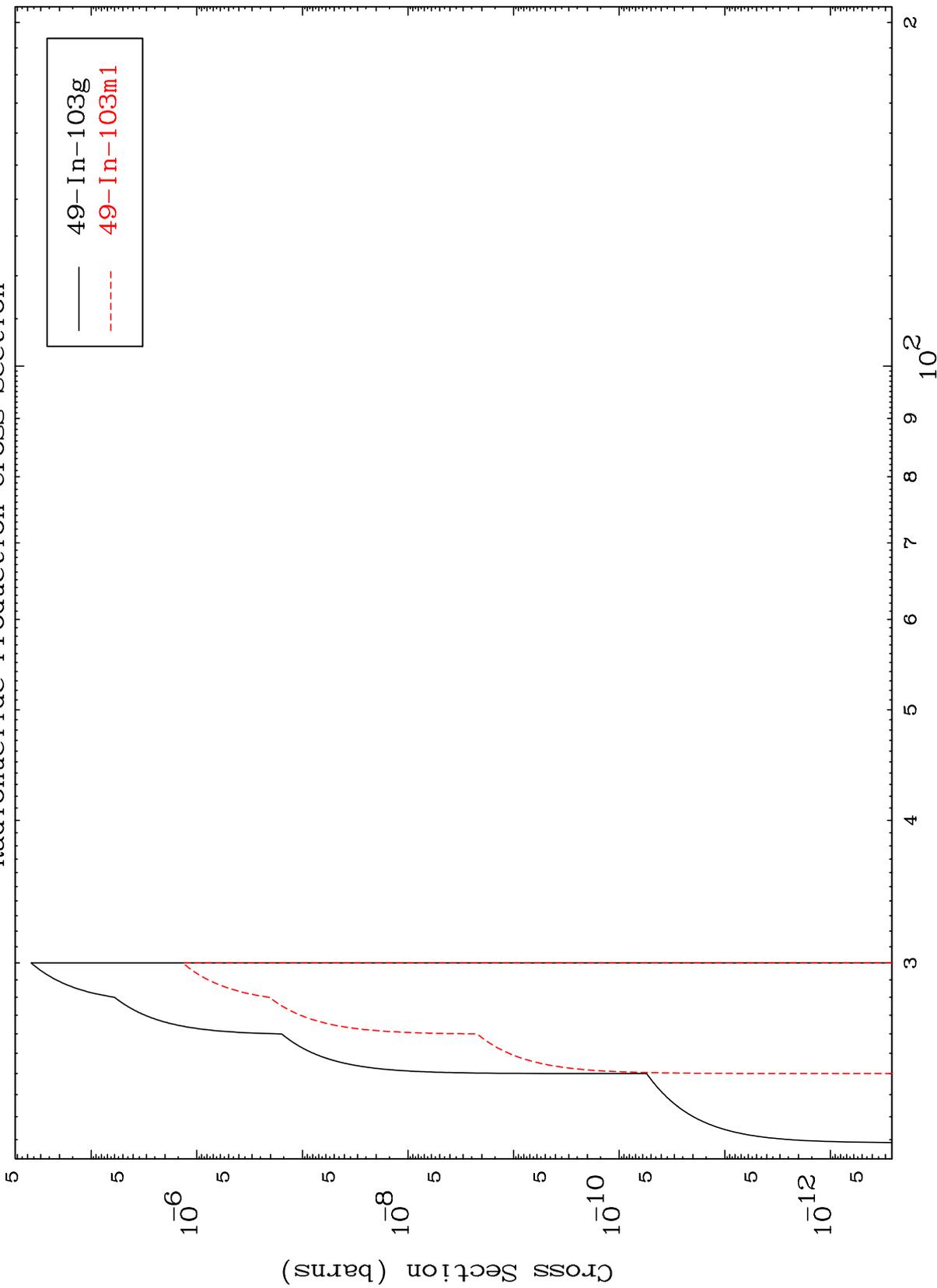
Incident Energy (MeV)

MAT 4902

(n,2n) d

49-In-105m

Radionuclide Production Cross Section



49-In-103g
49-In-103m1

13

Incident Energy (MeV)

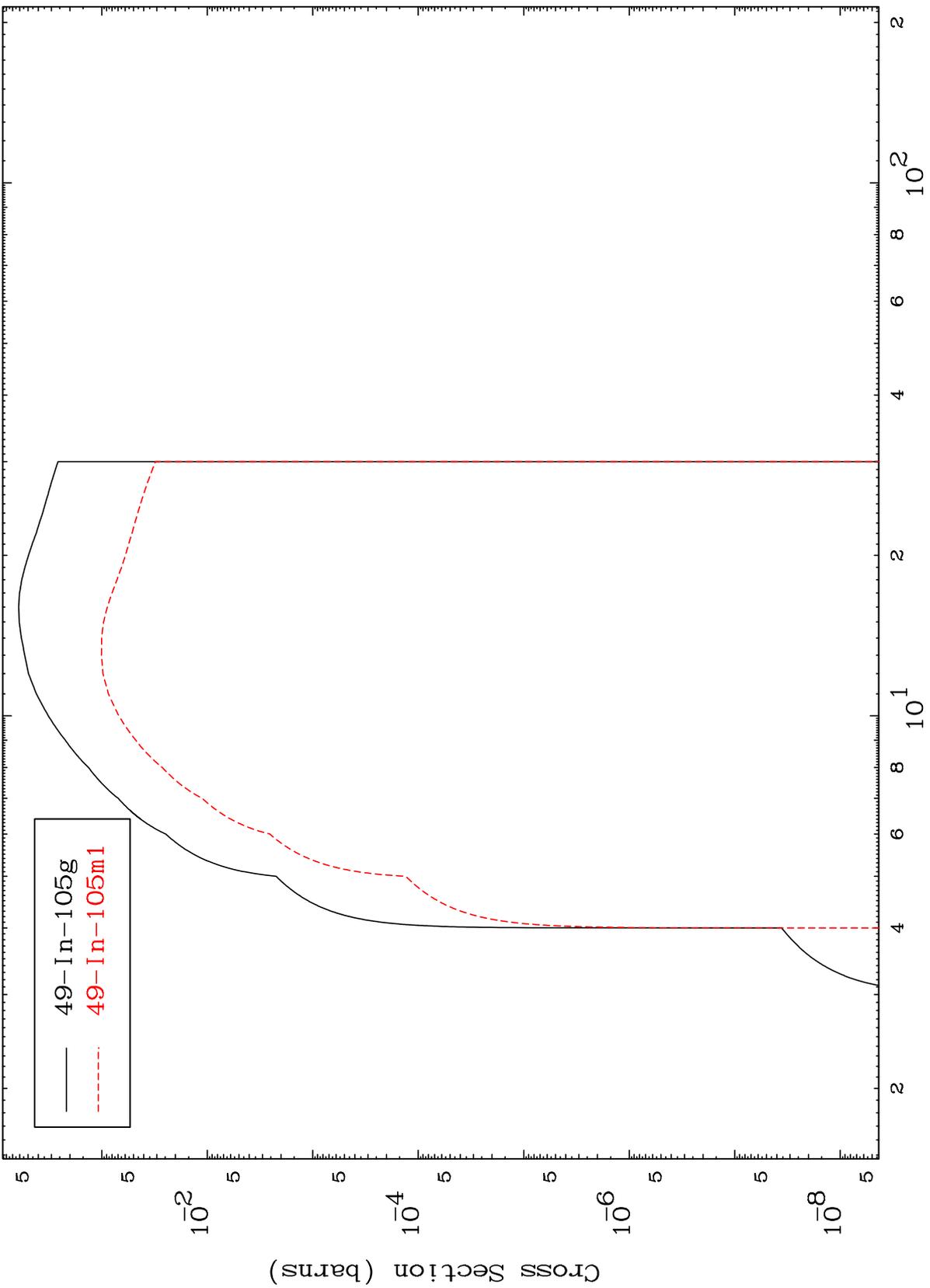
49-In-105m

MAT 4902

(n,n') p

49-In-105m

Radionuclide Production Cross Section

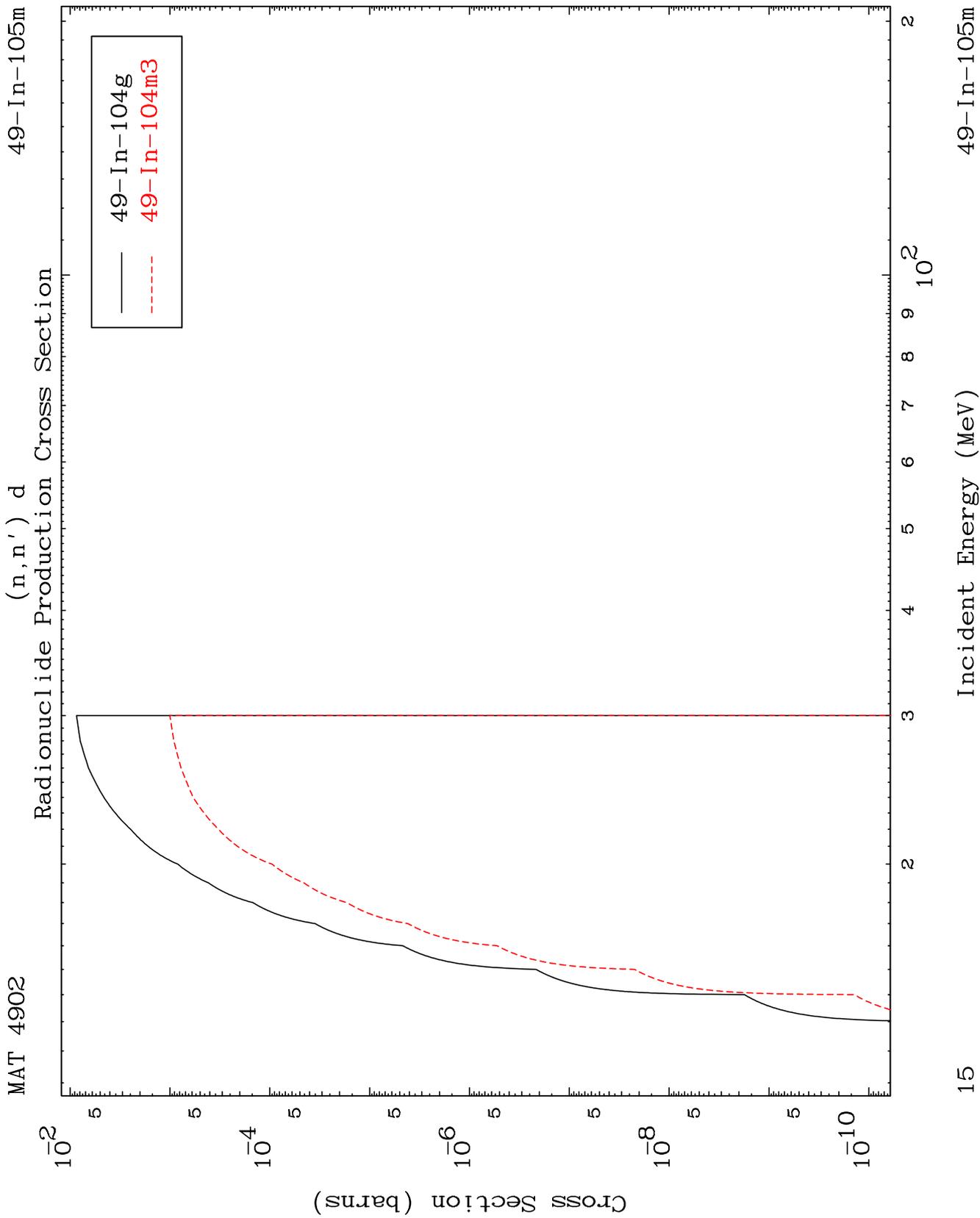


Legend:
— 49-In-105g
- - - 49-In-105m1

14

Incident Energy (MeV)

49-In-105m

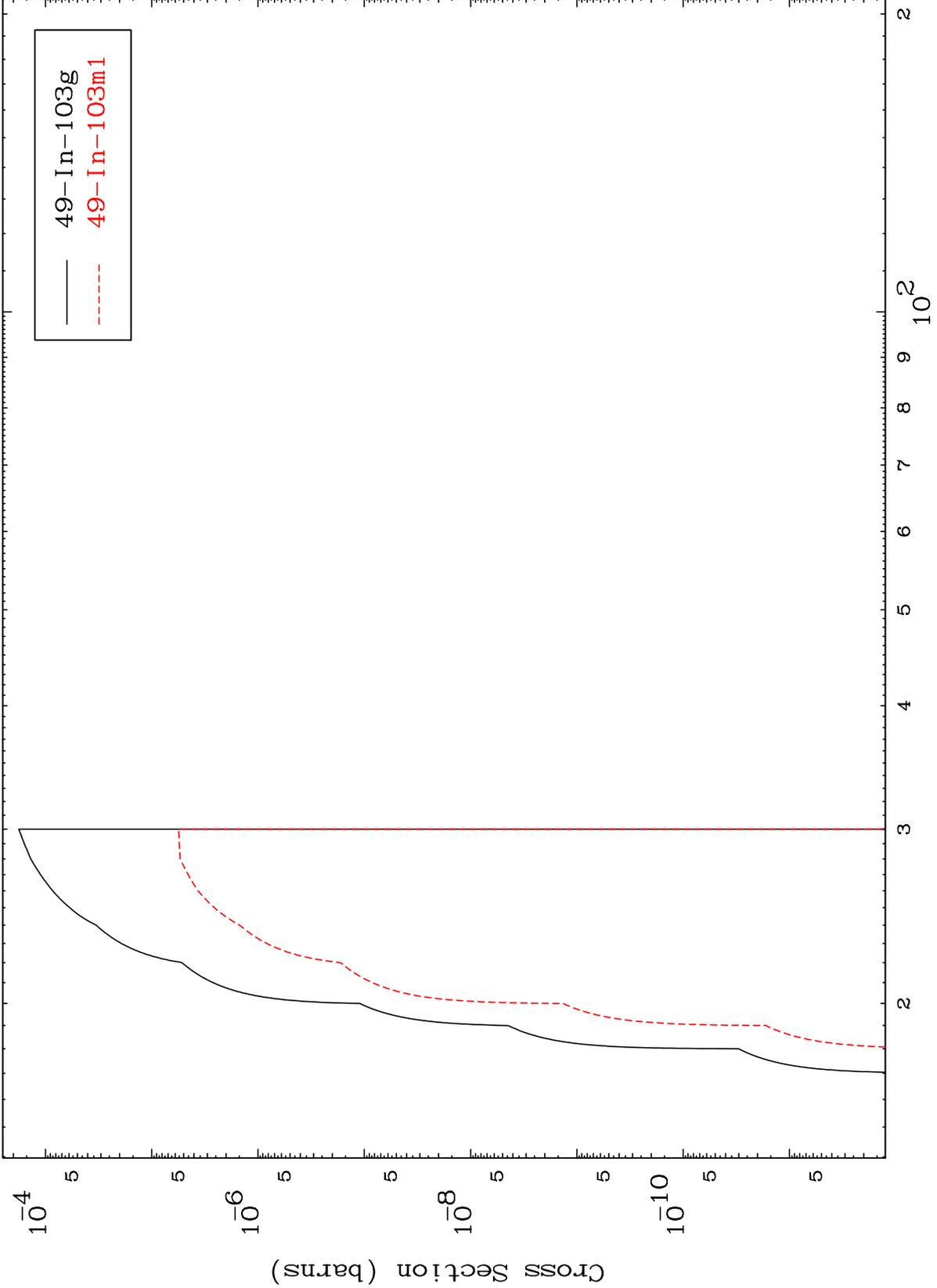


MAT 4902

(n,n') t

49-In-105m

Radionuclide Production Cross Section

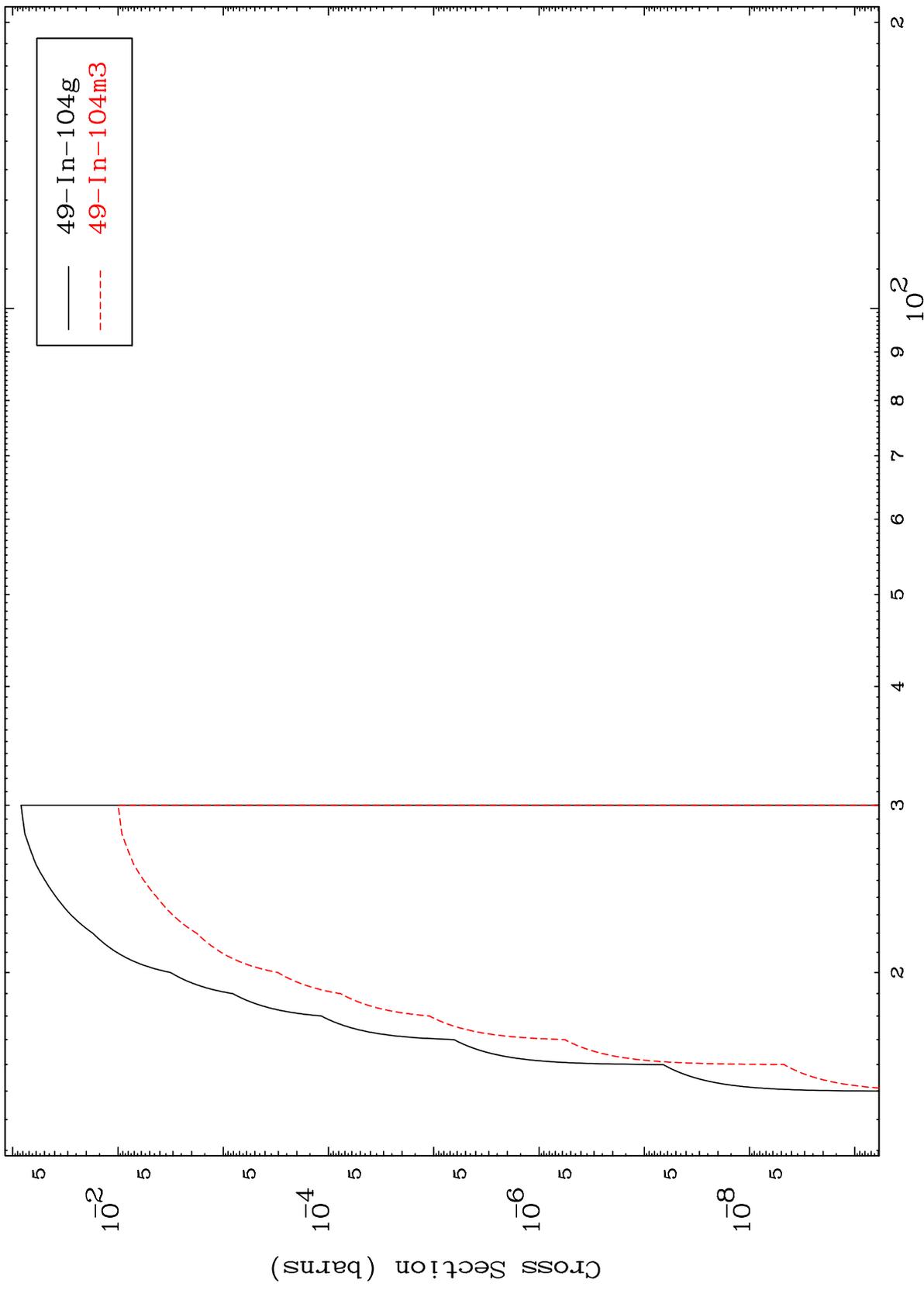


MAT 4902

(n,2n) p

49-In-105m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

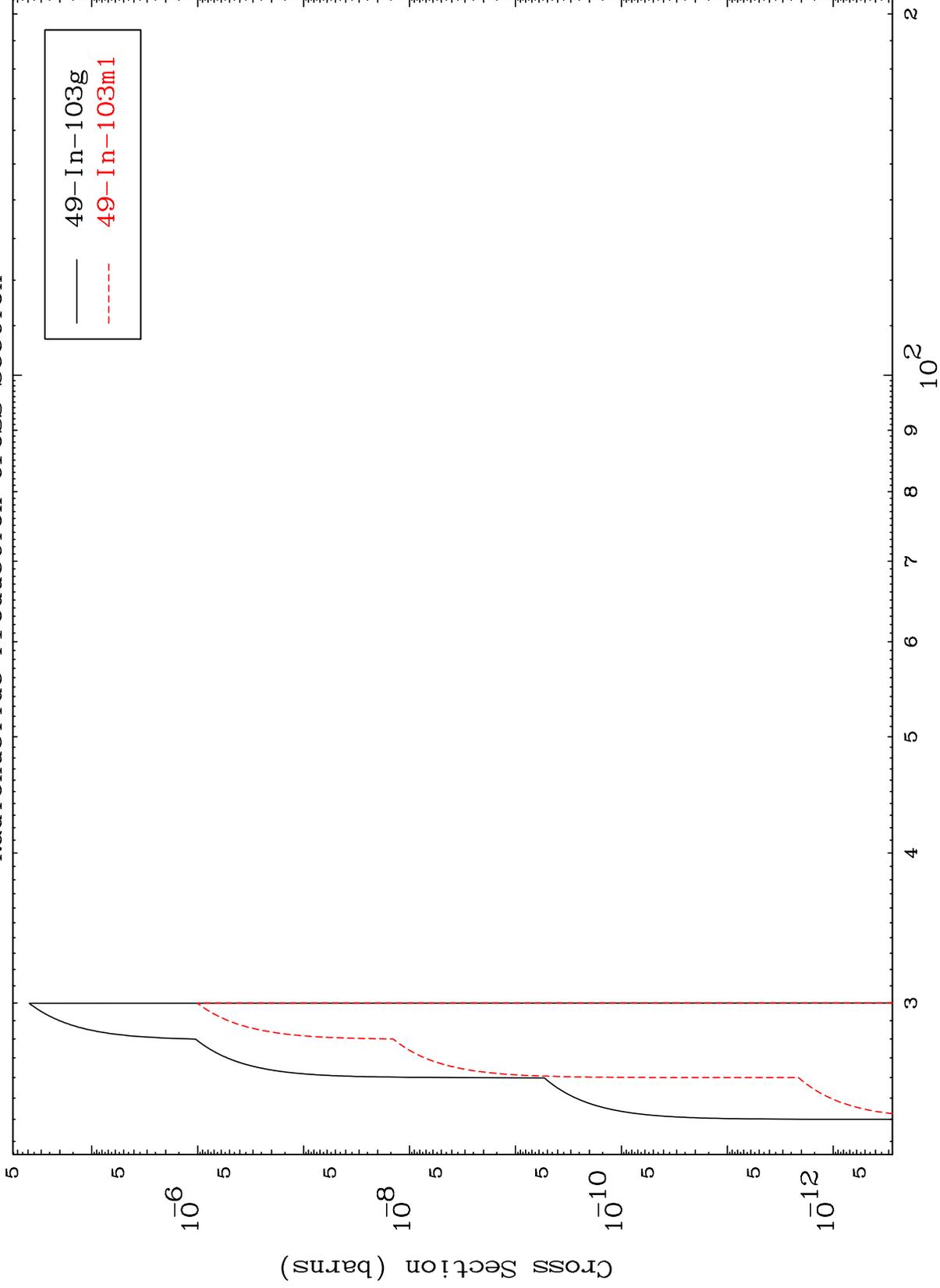
49-In-105m

MAT 4902

(n,3n) p

49-In-105m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

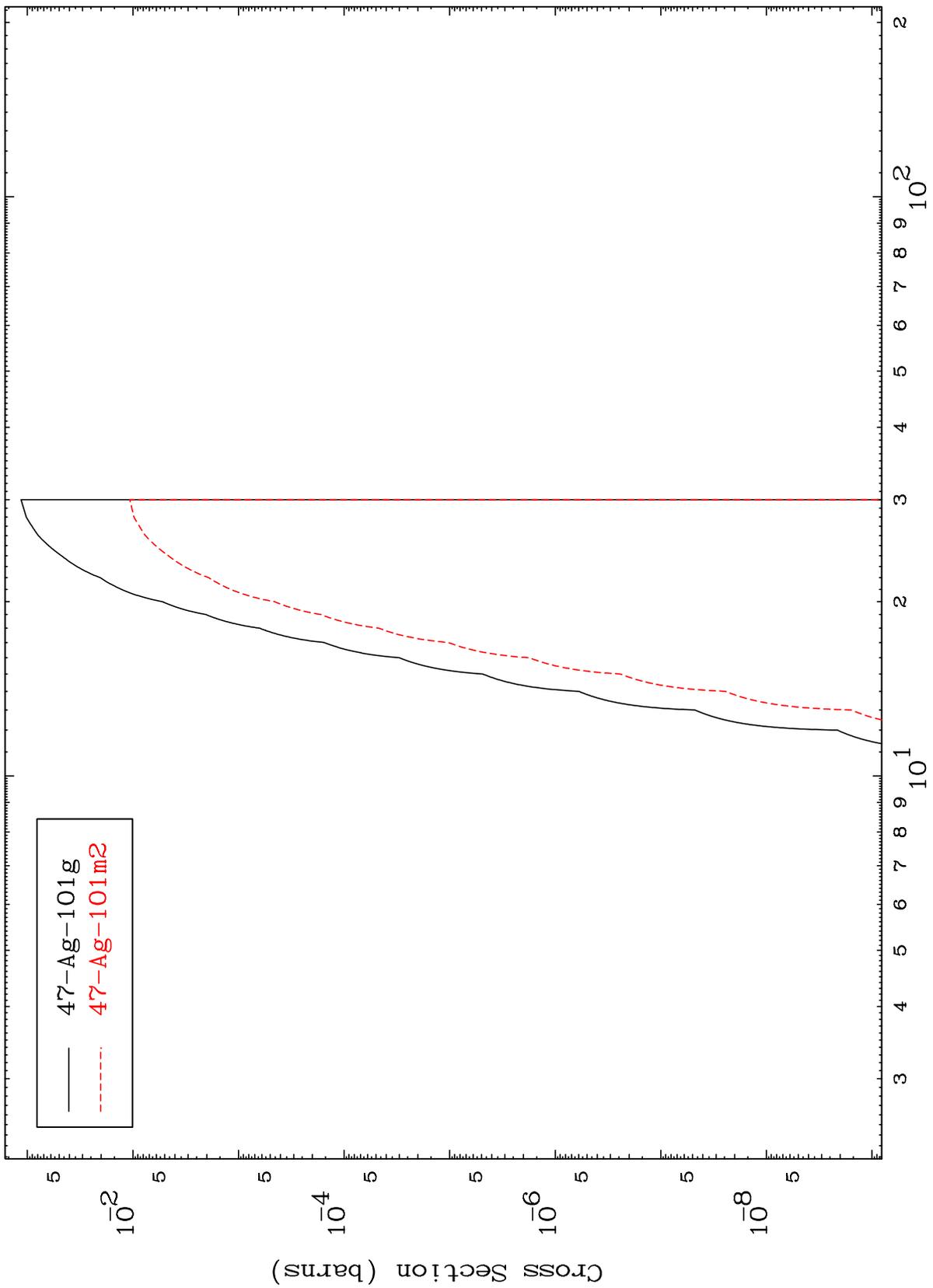
49-In-105m

MAT 4902

(n,n') p α

49-In-105m

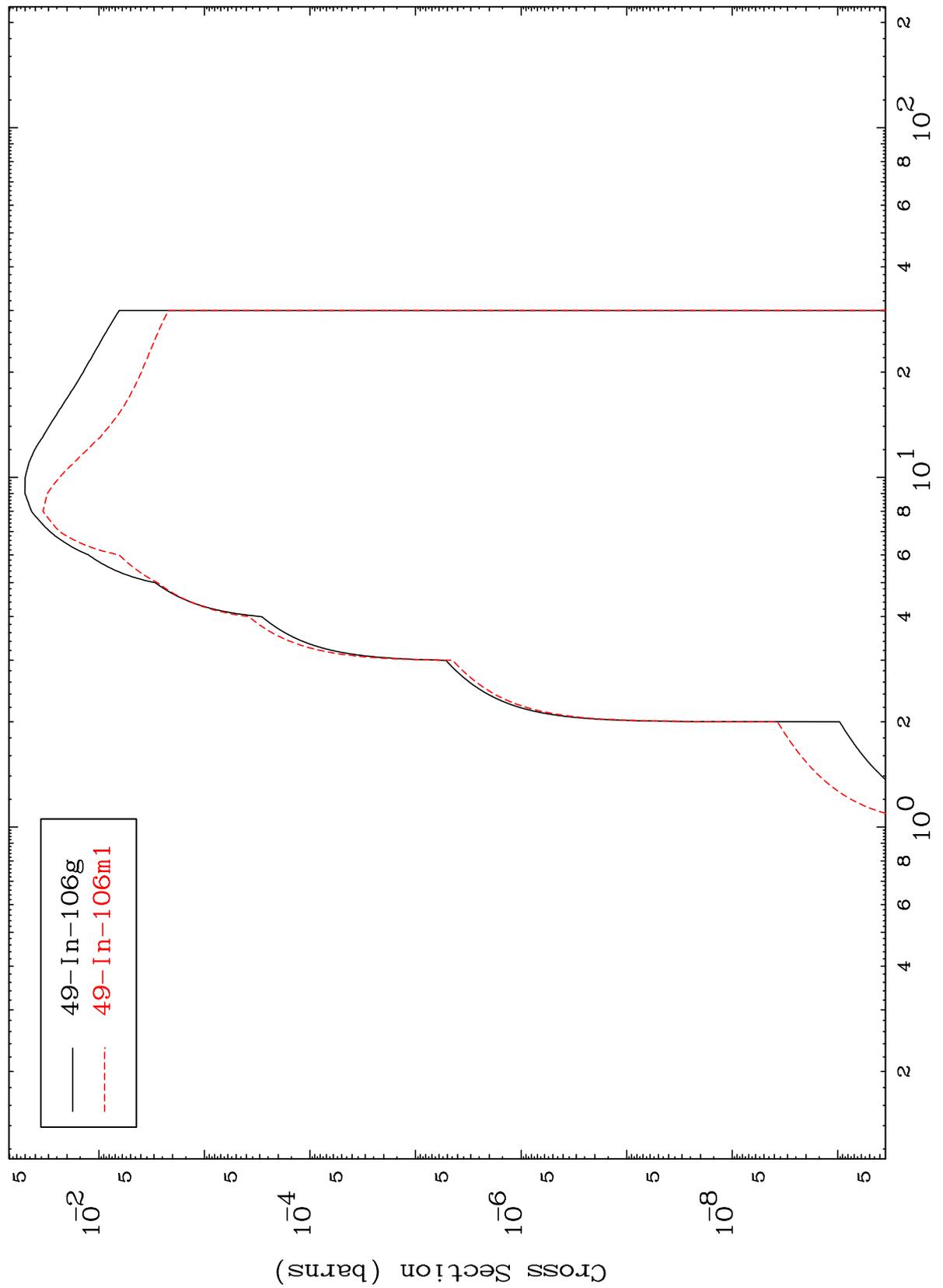
Radionuclide Production Cross Section



MAT 4902

49-In-105m

(n,p)
Radionuclide Production Cross Section



— 49-In-106g
- - - 49-In-106m1

49-In-105m

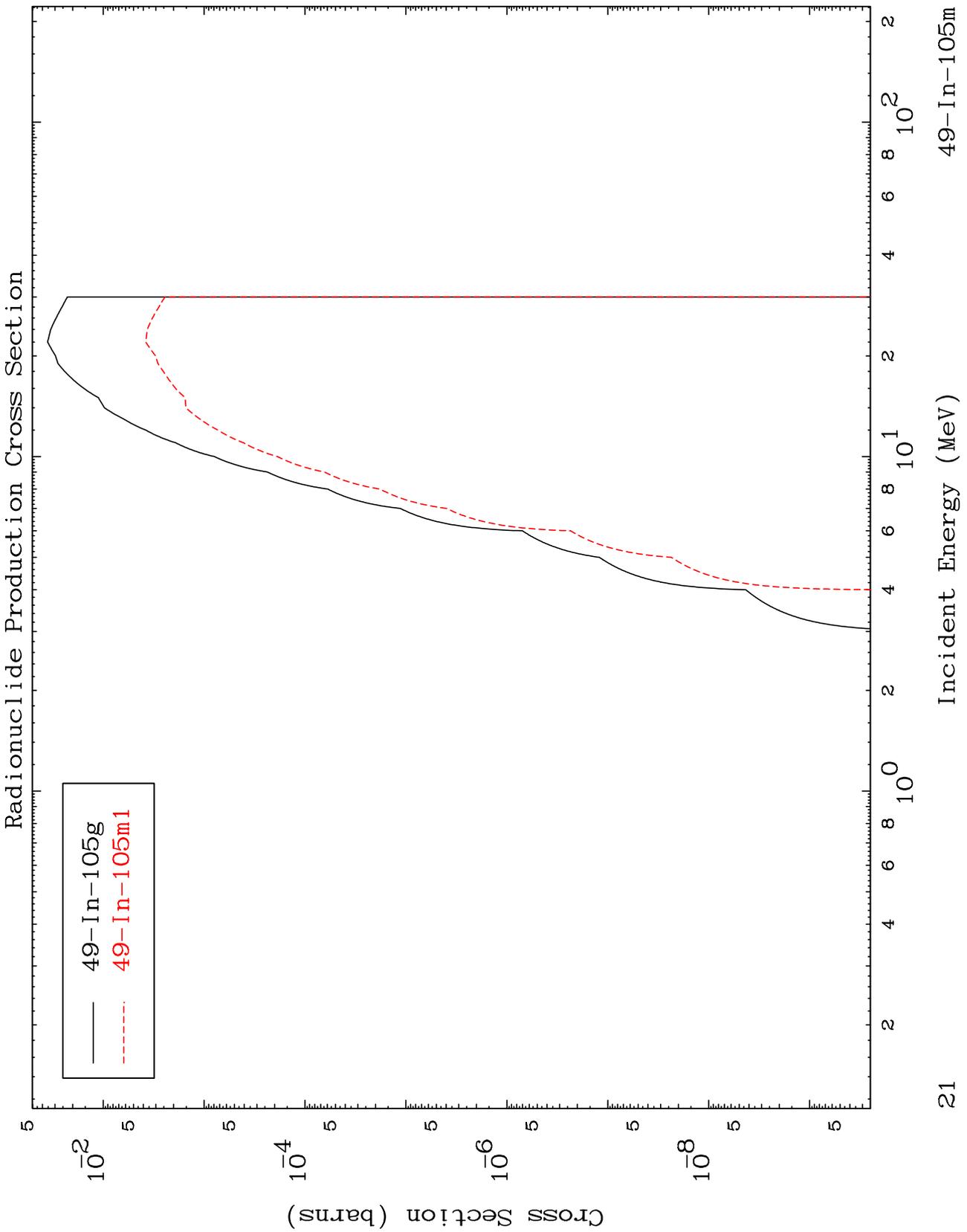
Incident Energy (MeV)

20

MAT 4902

(n, d)

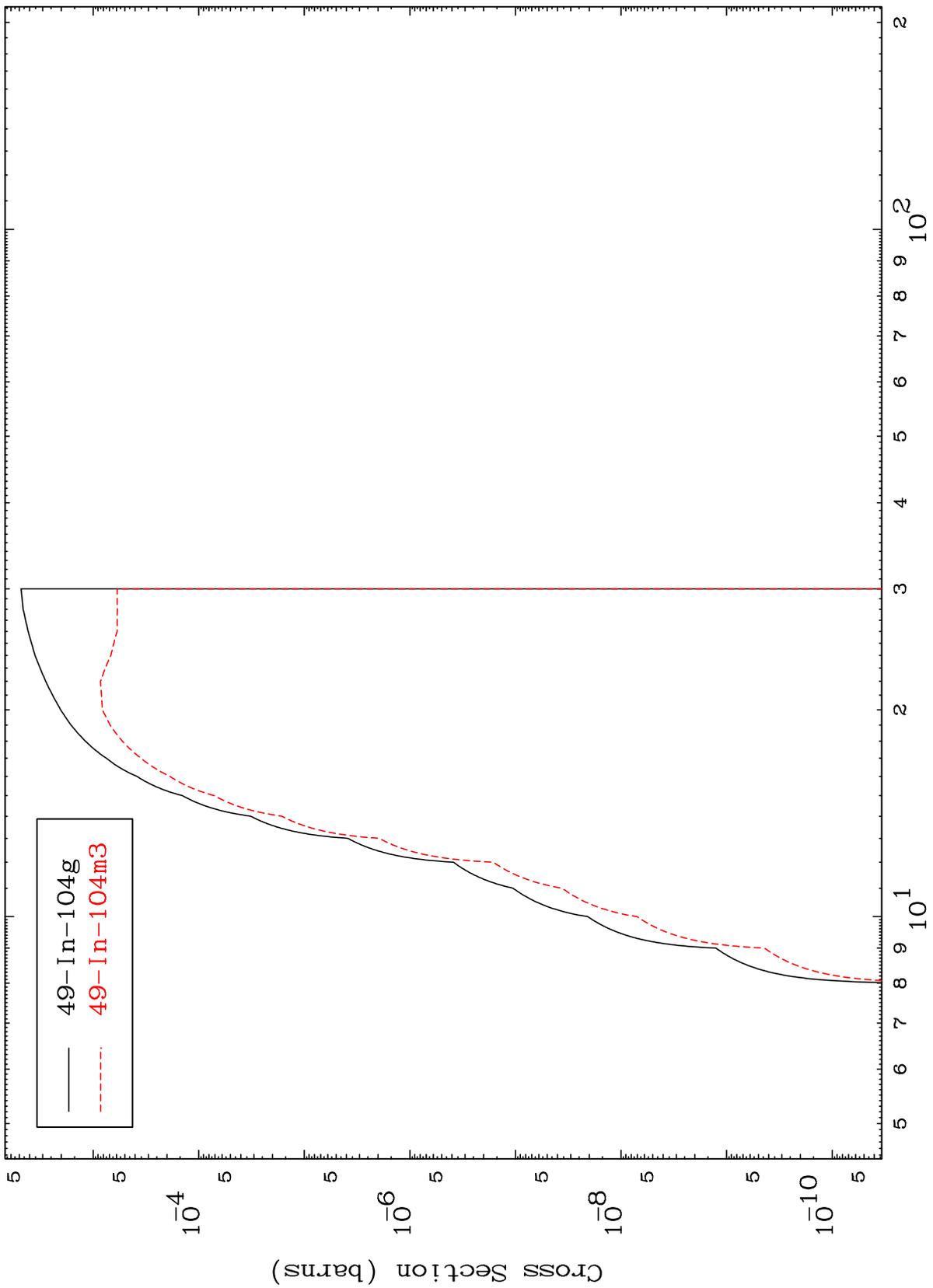
49-In-105m



MAT 4902

49-In-105m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-105m

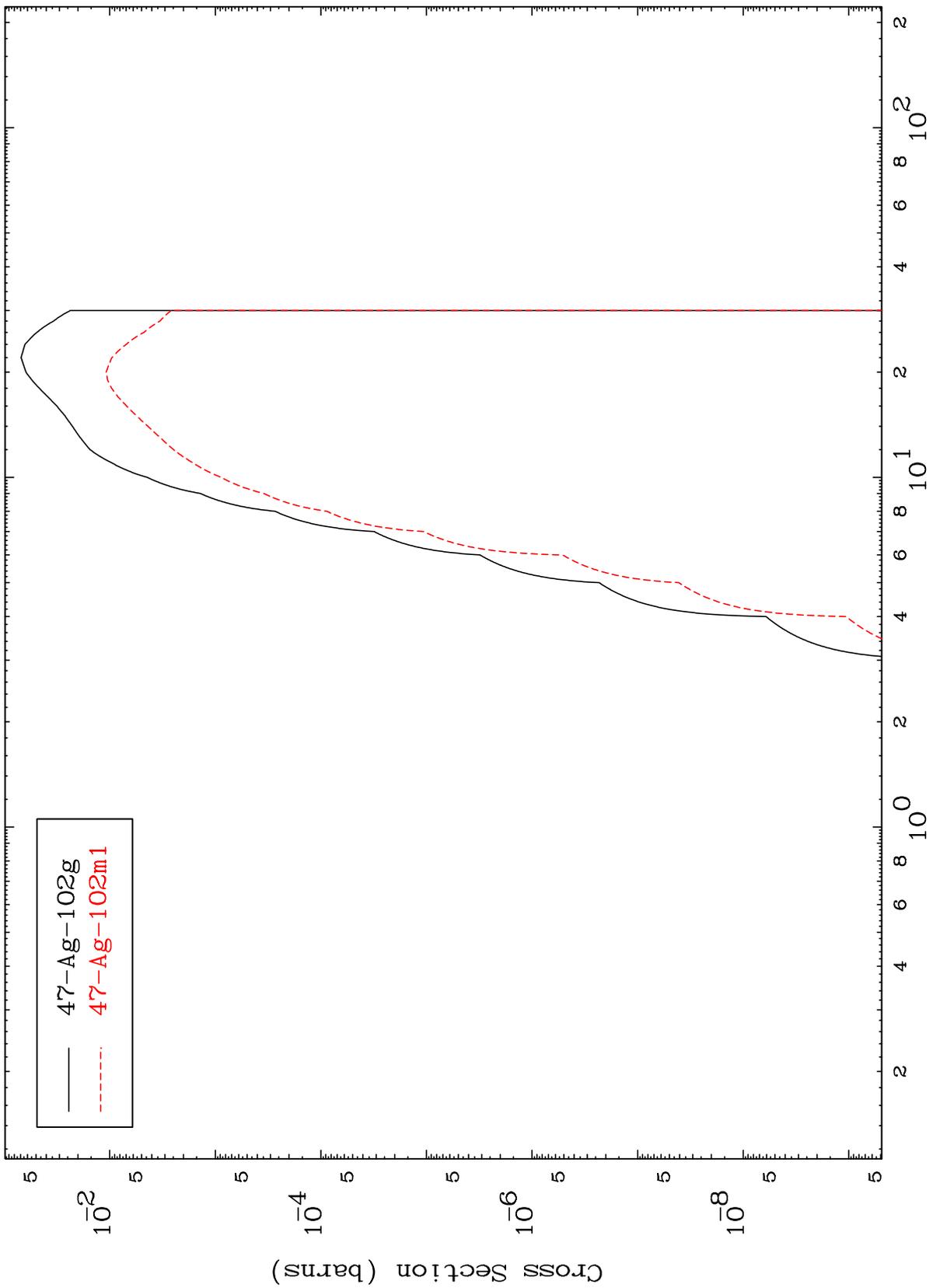
22

MAT 4902

(n,p) α

49-In-105m

Radionuclide Production Cross Section

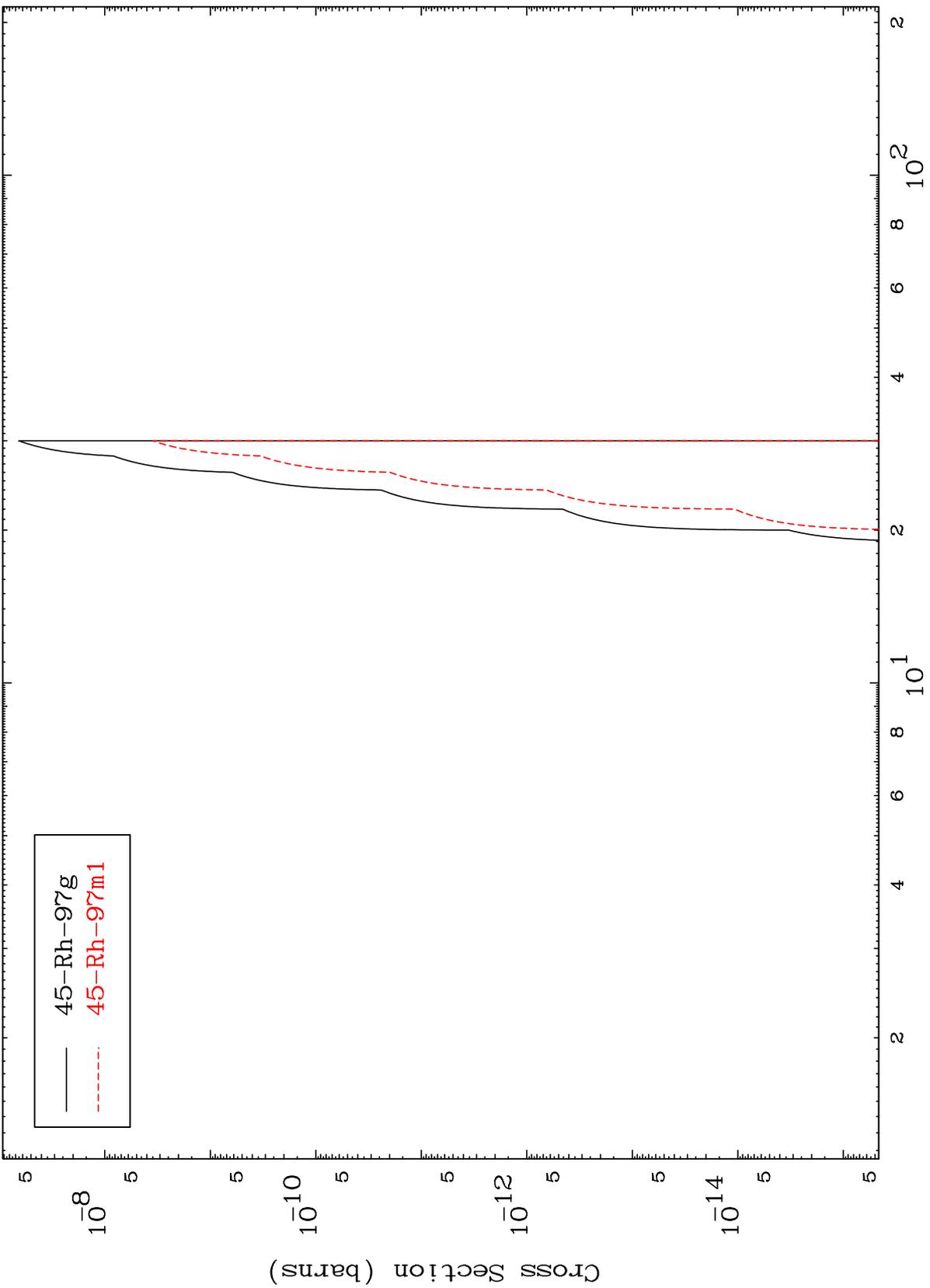


MAT 4902

(n,d) 2 α

49-In-105m

Radionuclide Production Cross Section



— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4902

(n,d) α

49-In-105m

Radionuclide Production Cross Section

