

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

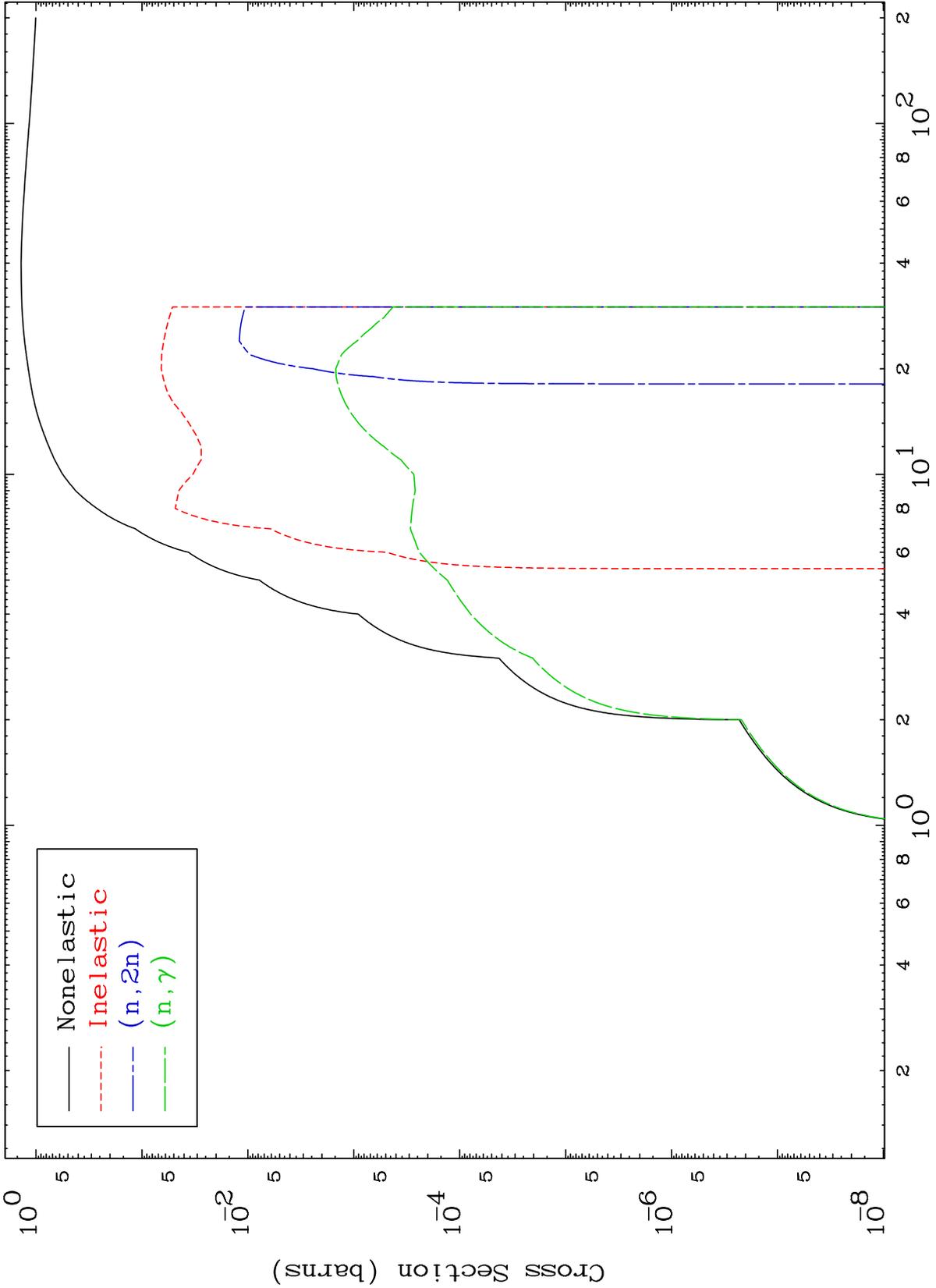
Press Mouse Button to Start

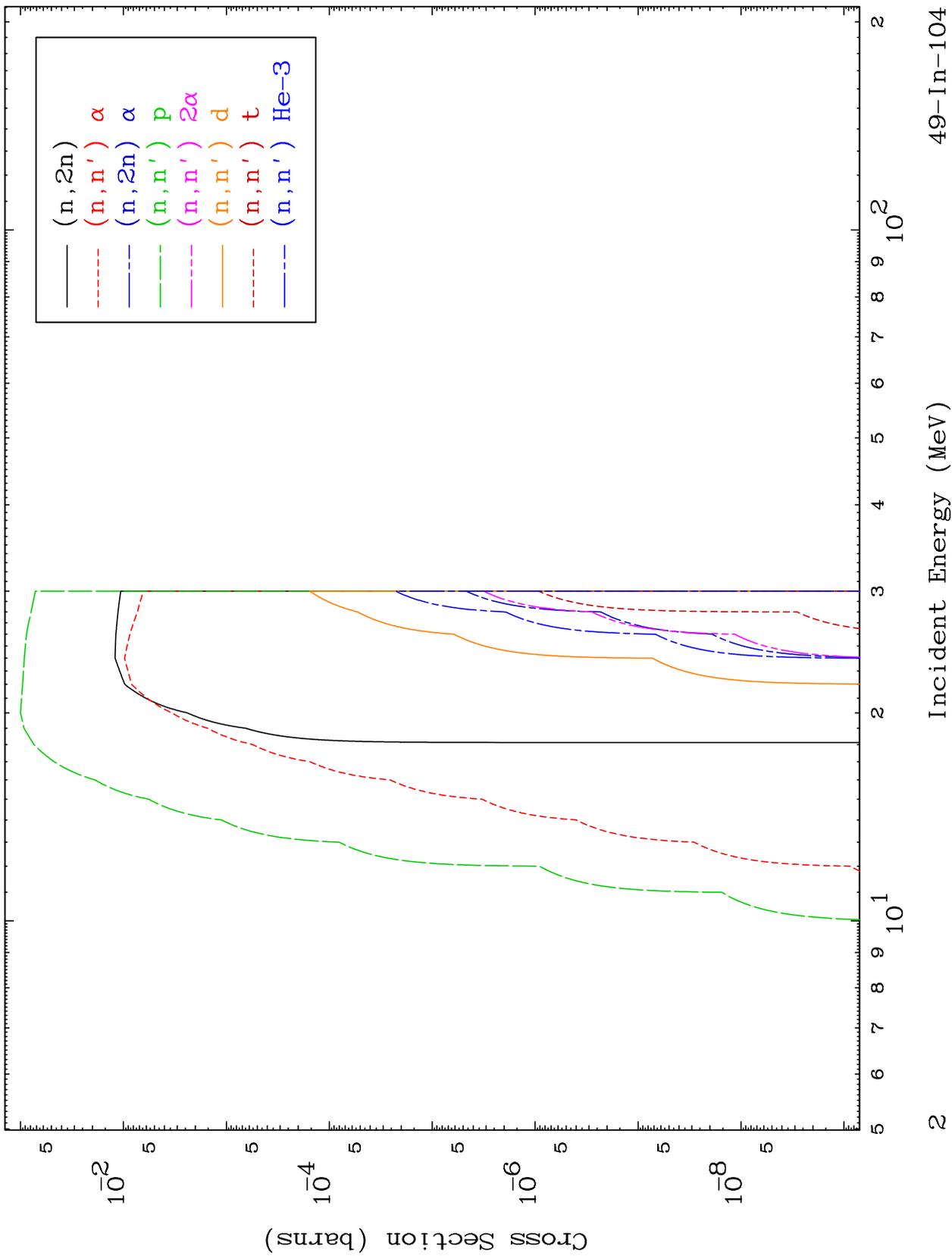
MAT 4898

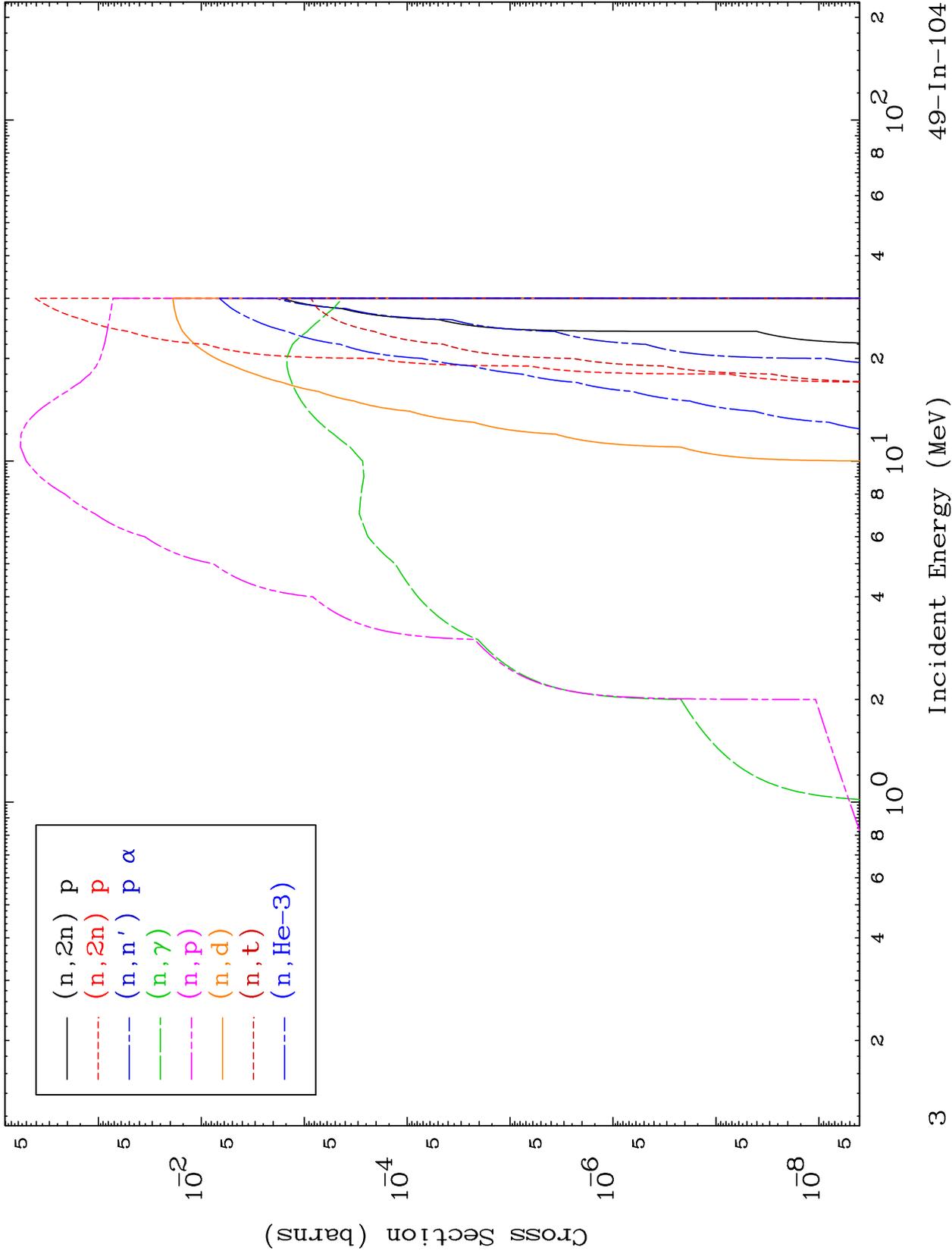
Proton Major

49-In-104

0 Kelvin Cross Sections



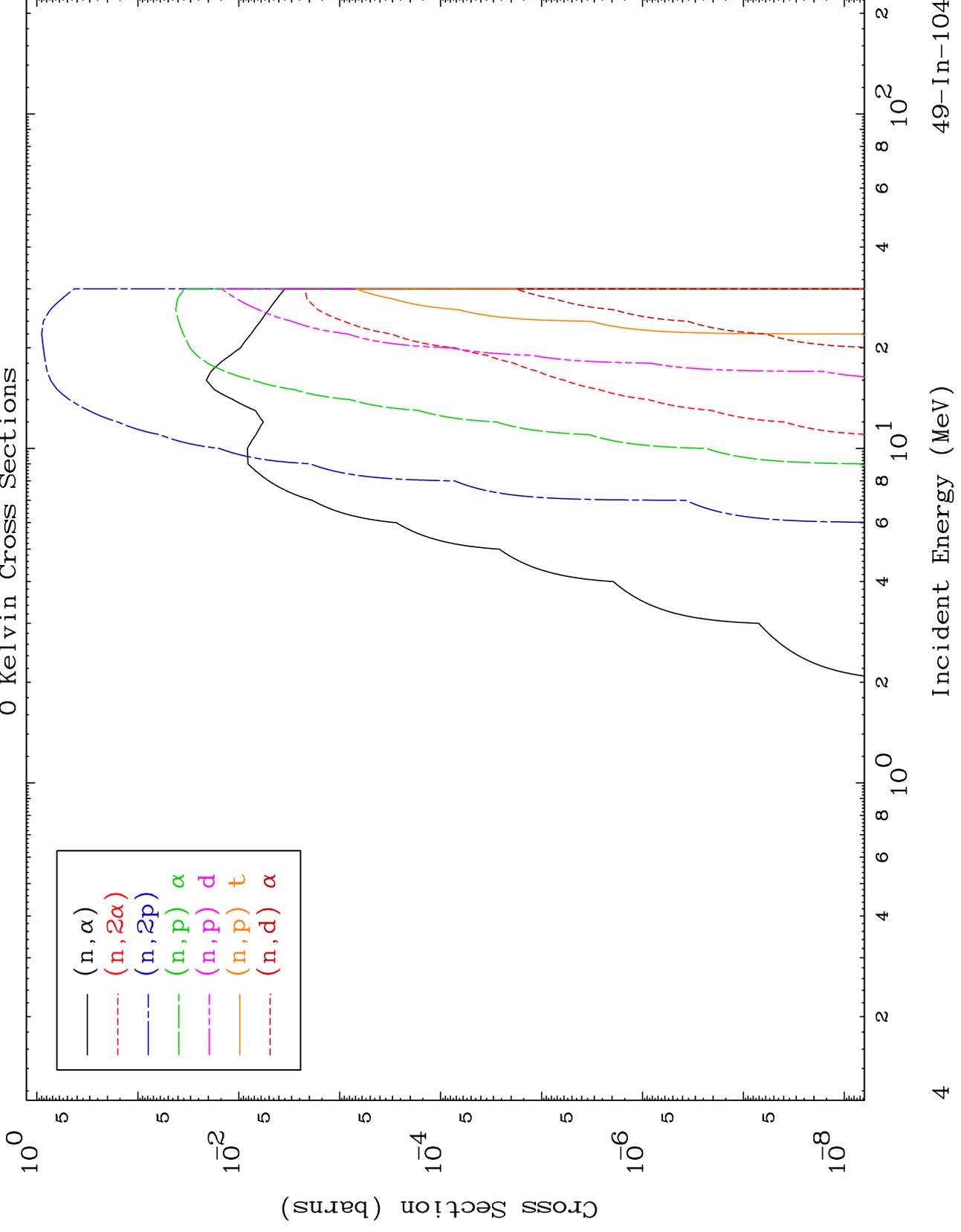




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Proton Neutron Absorption
0 Kelvin Cross Sections

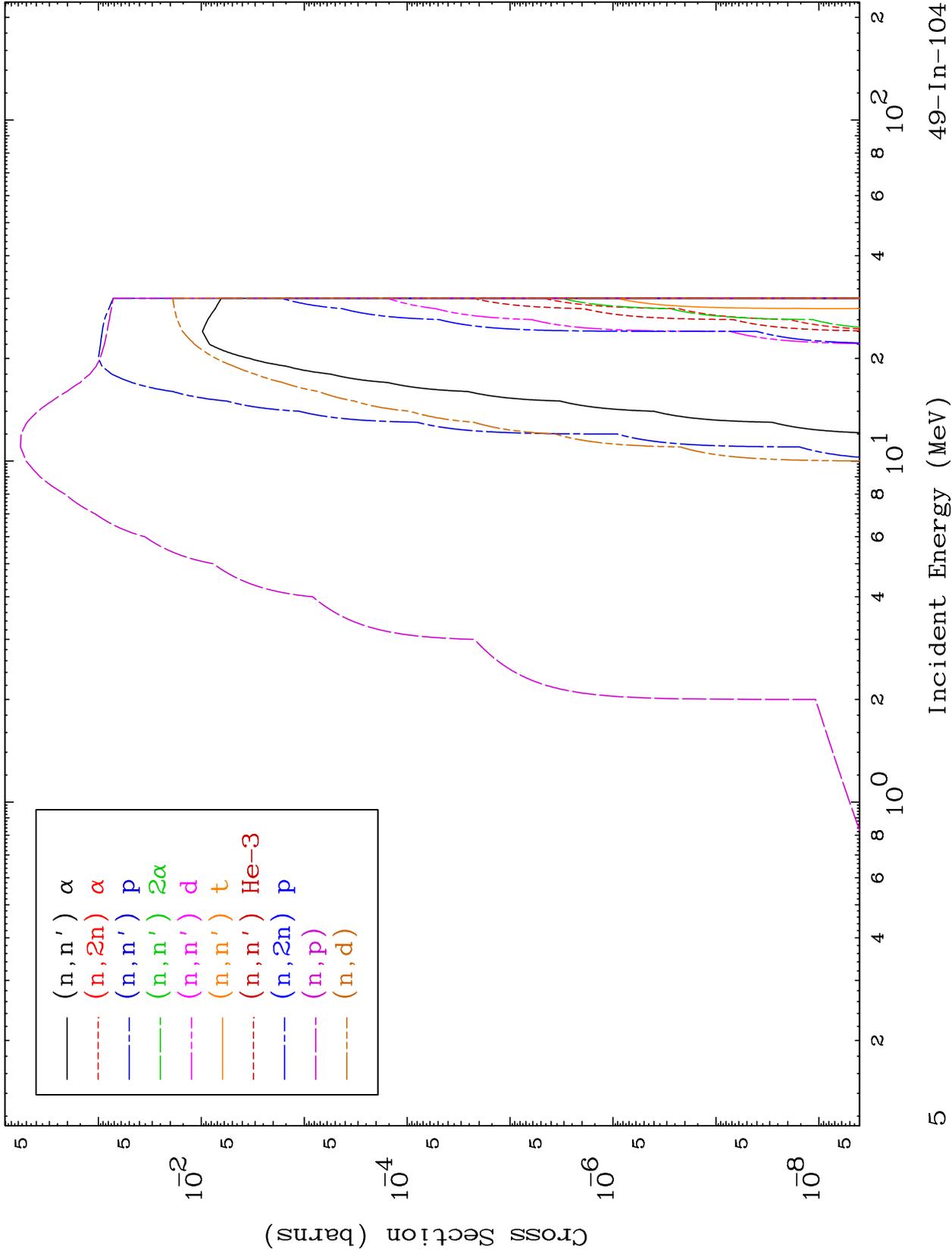
49-In-104



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Proton Charged Particle
0 Kelvin Cross Sections

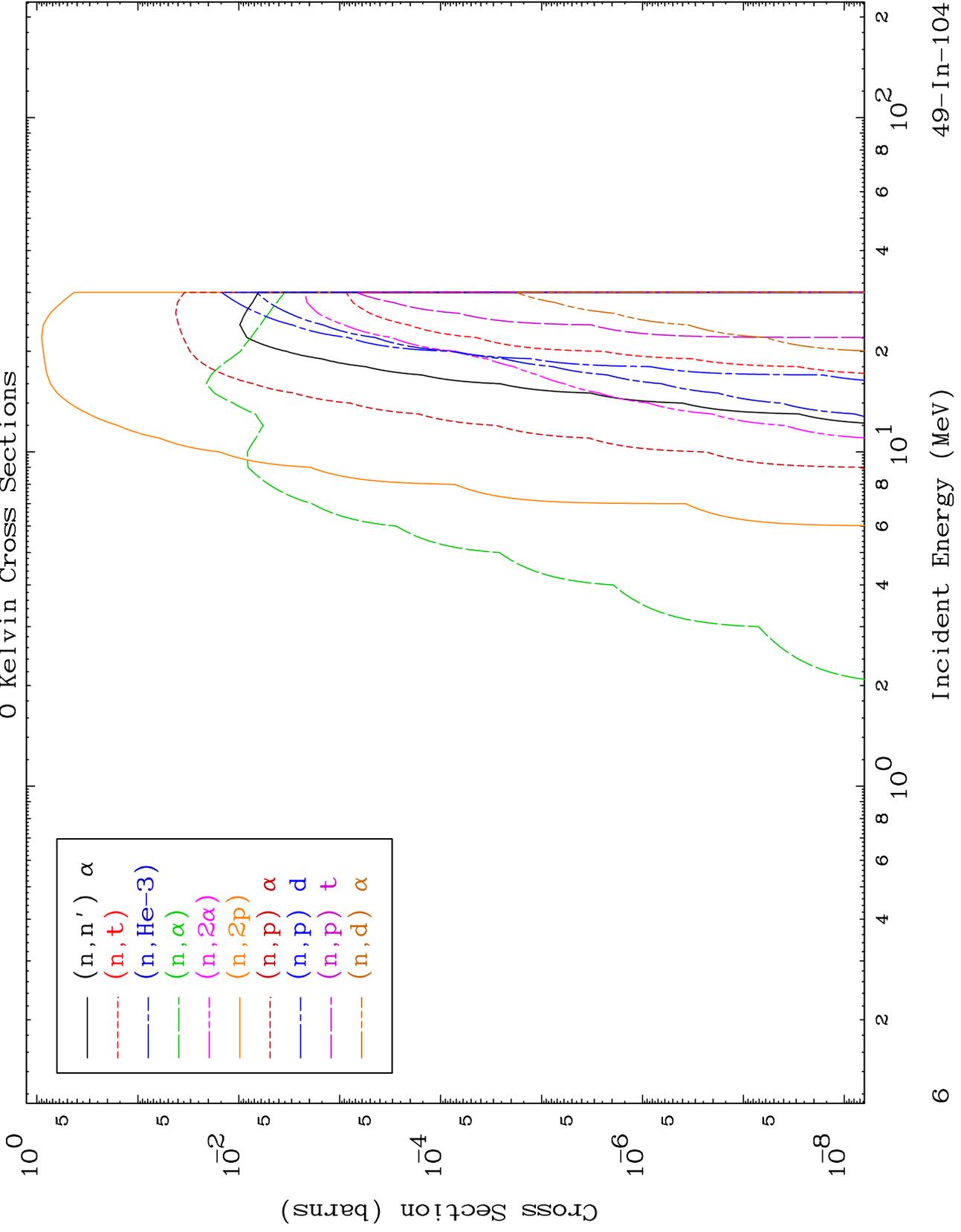
49-In-104



MAT 4898

Proton Charged Particle
0 Kelvin Cross Sections

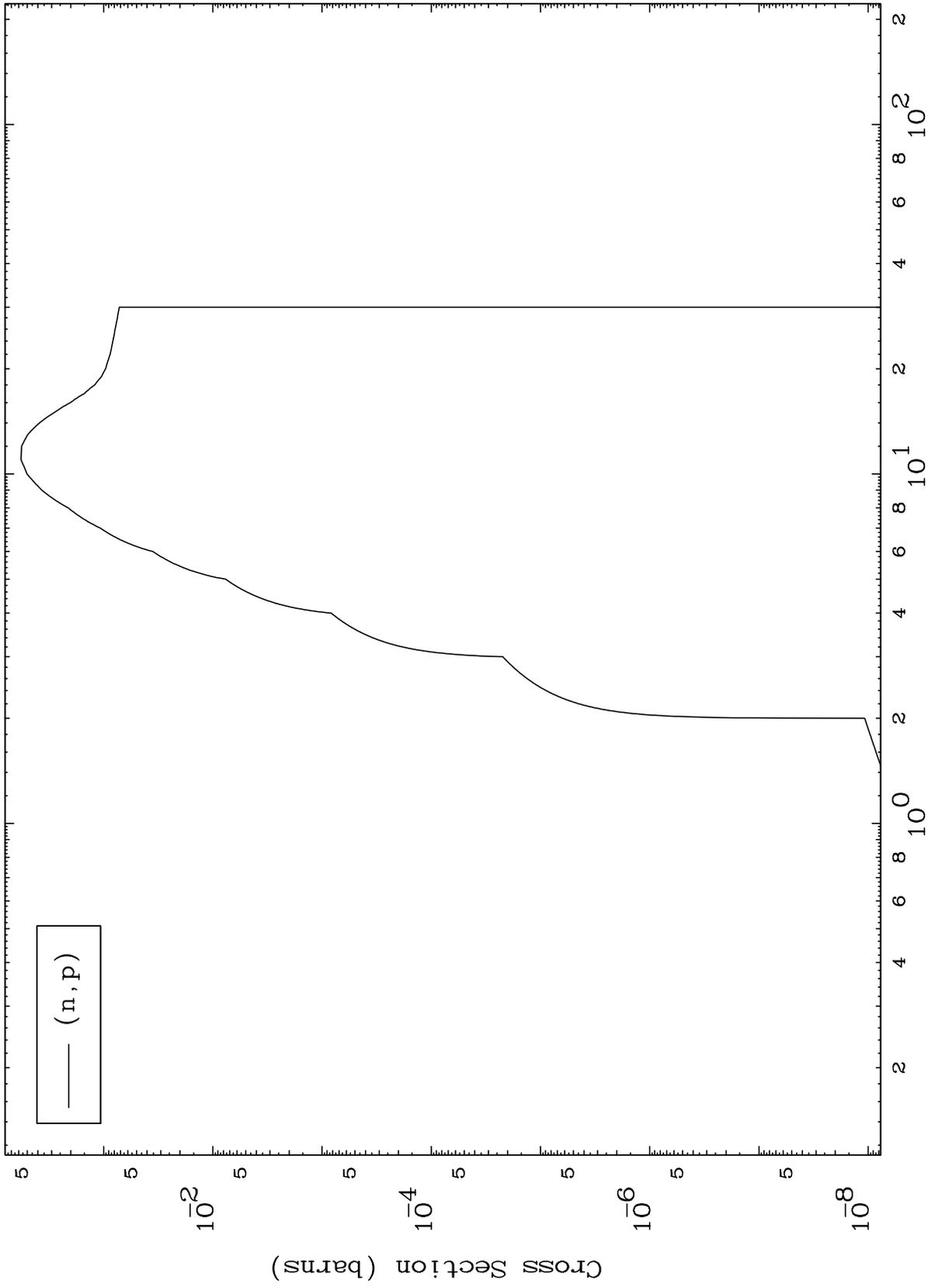
49-In-104



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49-In-104

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

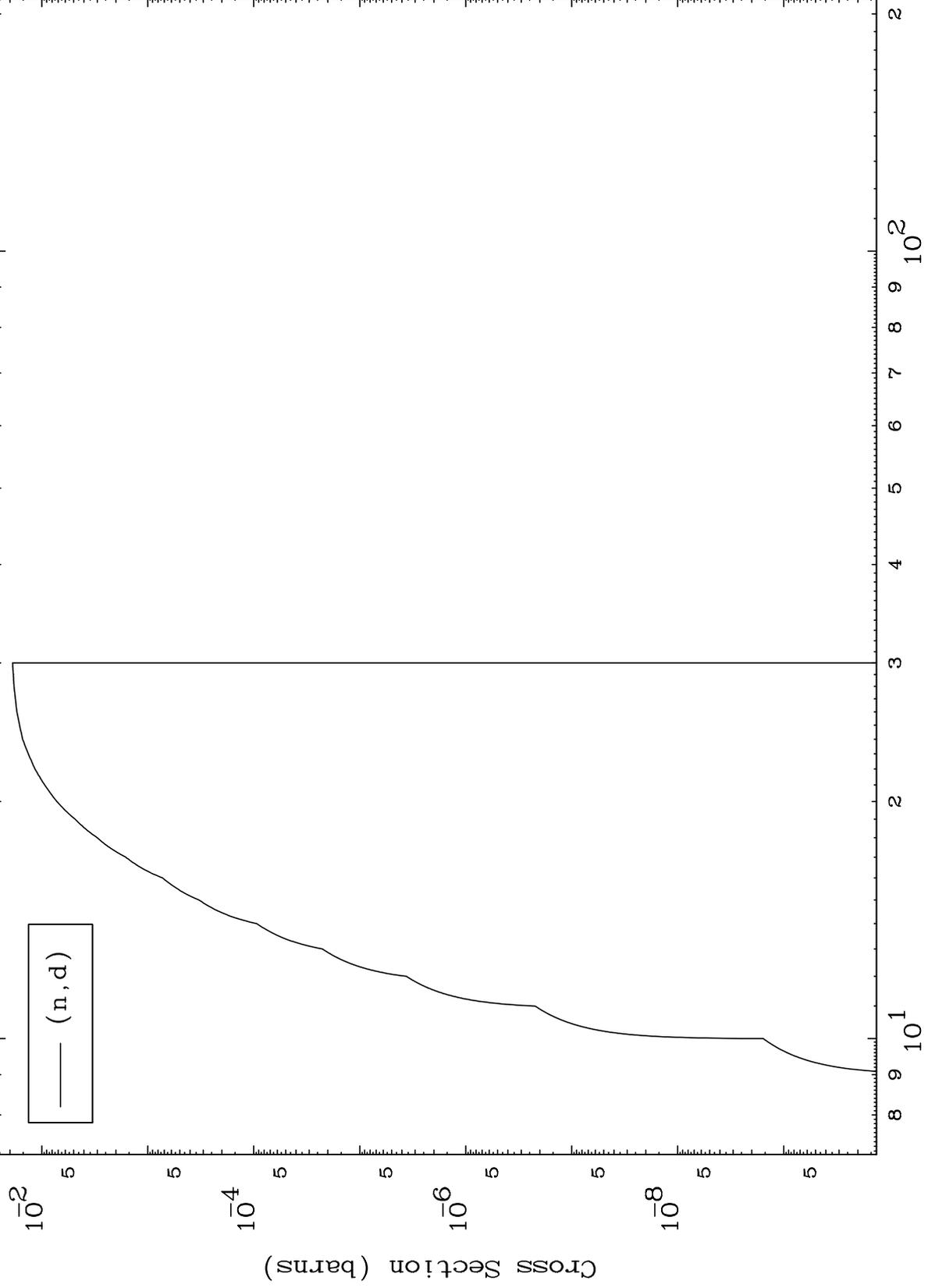
49-In-104

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(p,d) Levels

49-In-104

0 Kelvin Cross Sections



8

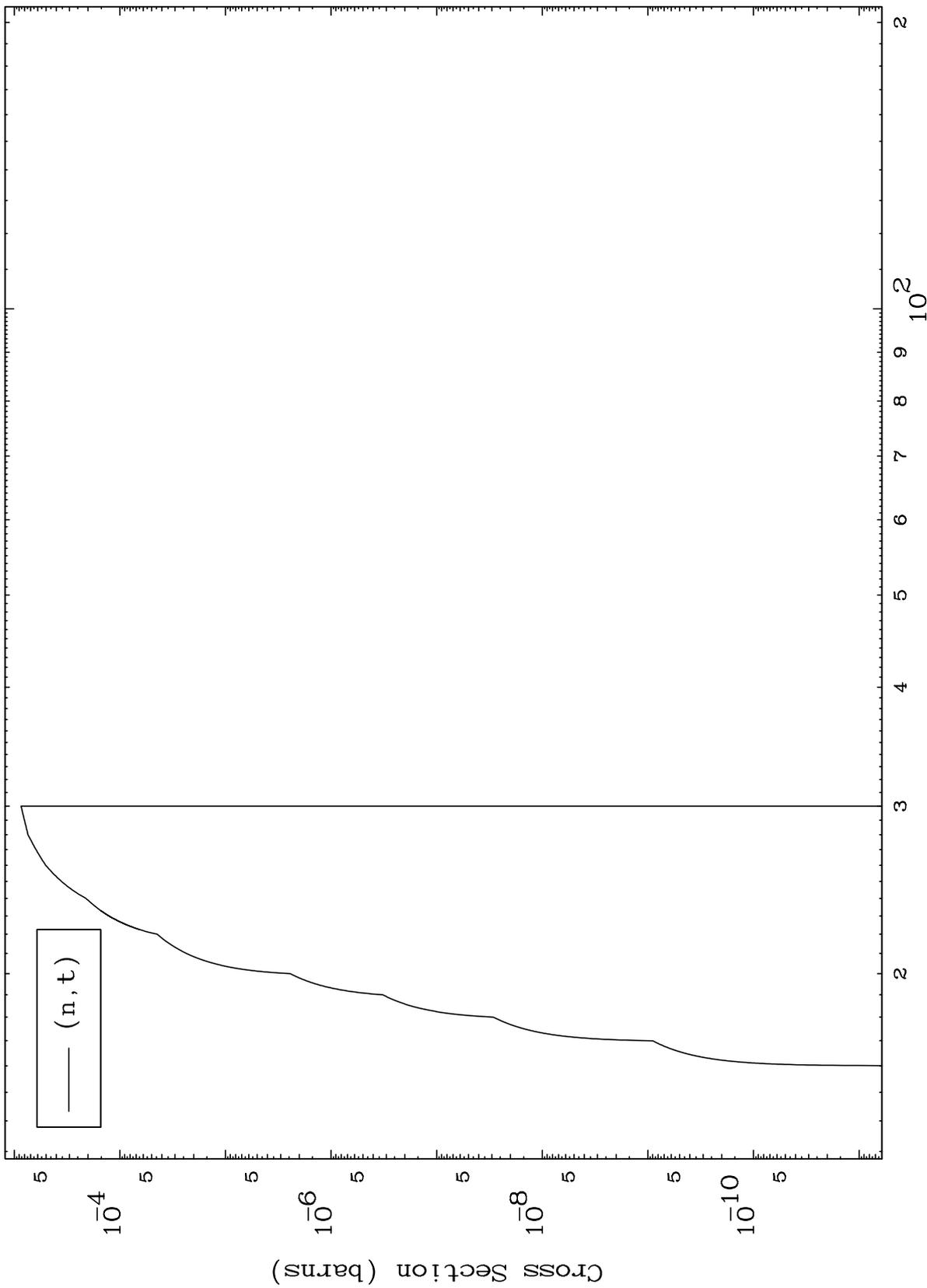
Incident Energy (MeV)

49-In-104

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49-In-104

(p,t) Levels
0 Kelvin Cross Sections



9

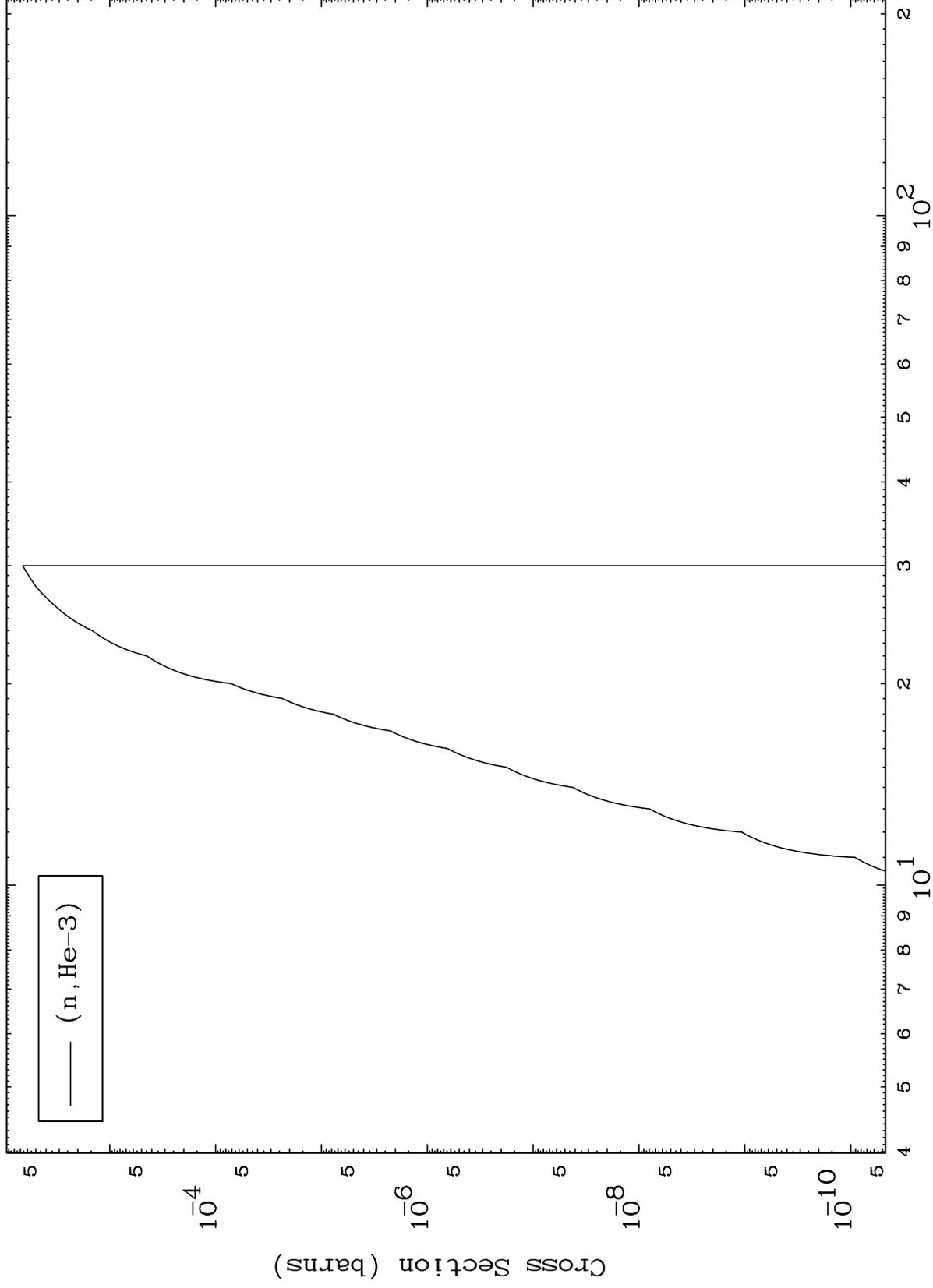
49-In-104

Incident Energy (MeV)

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(p,He3) Levels
0 Kelvin Cross Sections

49-In-104



10

Incident Energy (MeV)

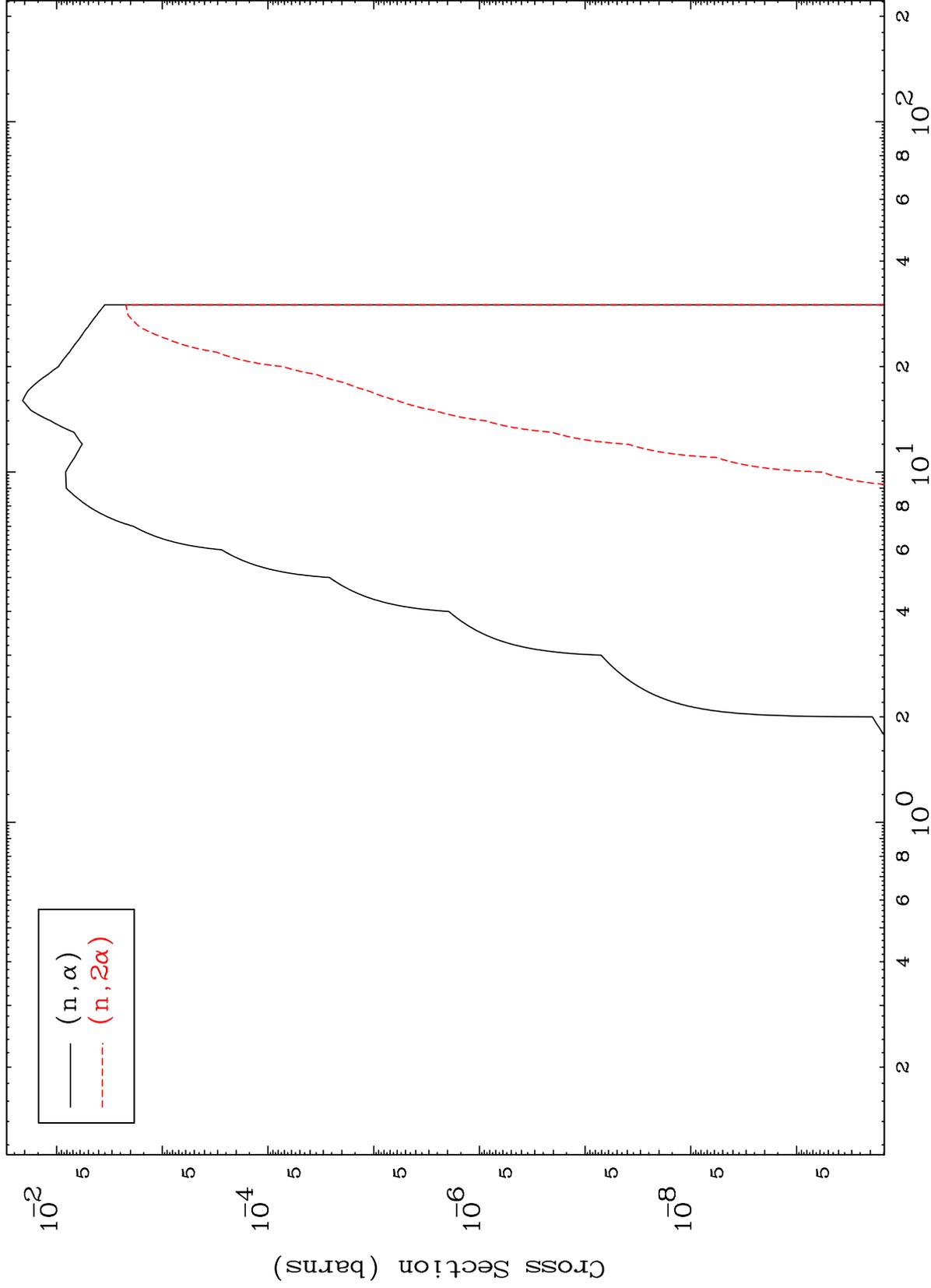
49-In-104

MAT 4898

(p, α) Levels

49-In-104

0 Kelvin Cross Sections



11

Incident Energy (MeV)

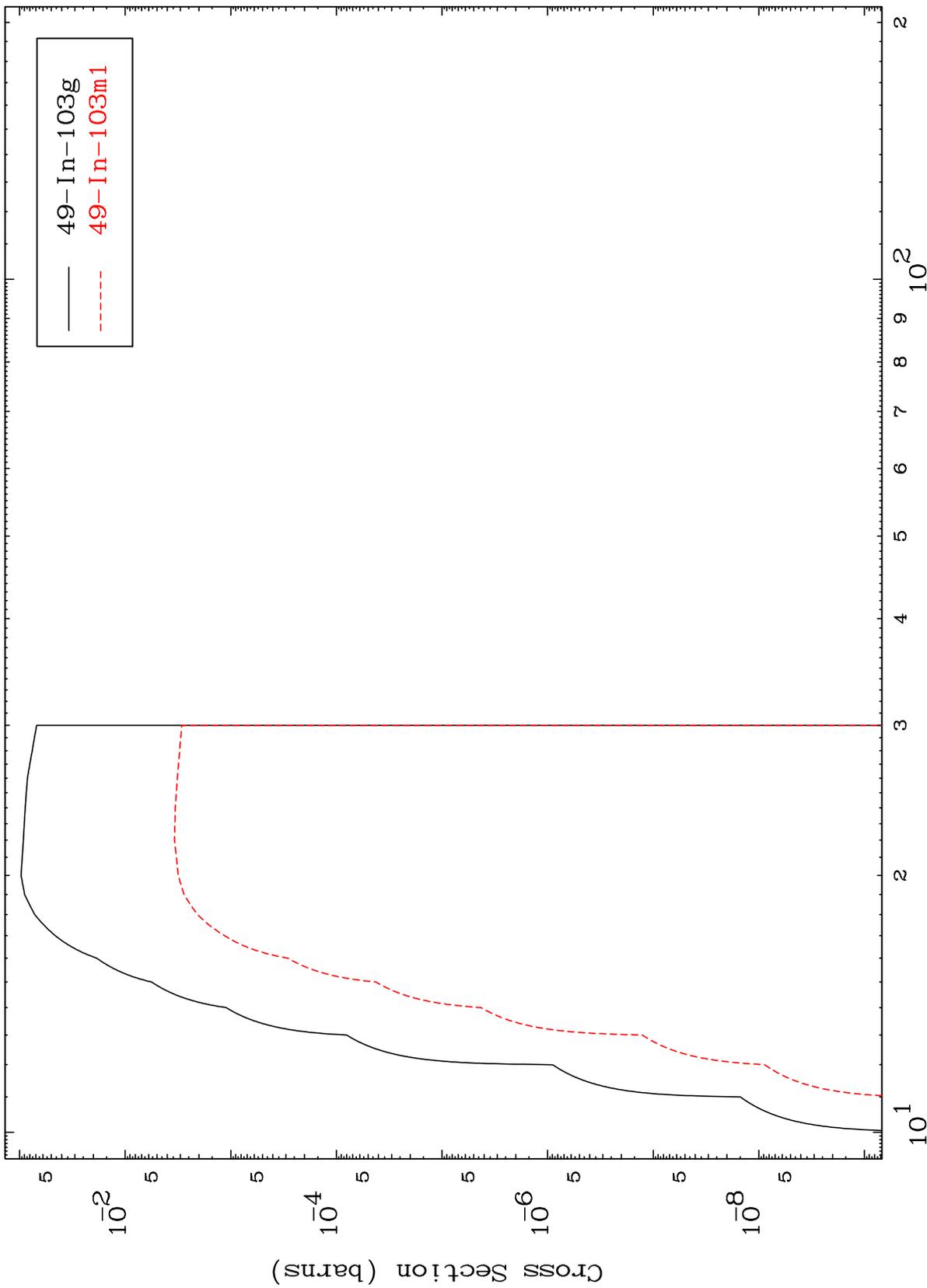
49-In-104

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(n,n') p

49-In-104

Radionuclide Production Cross Section



49-In-104

Incident Energy (MeV)

10¹

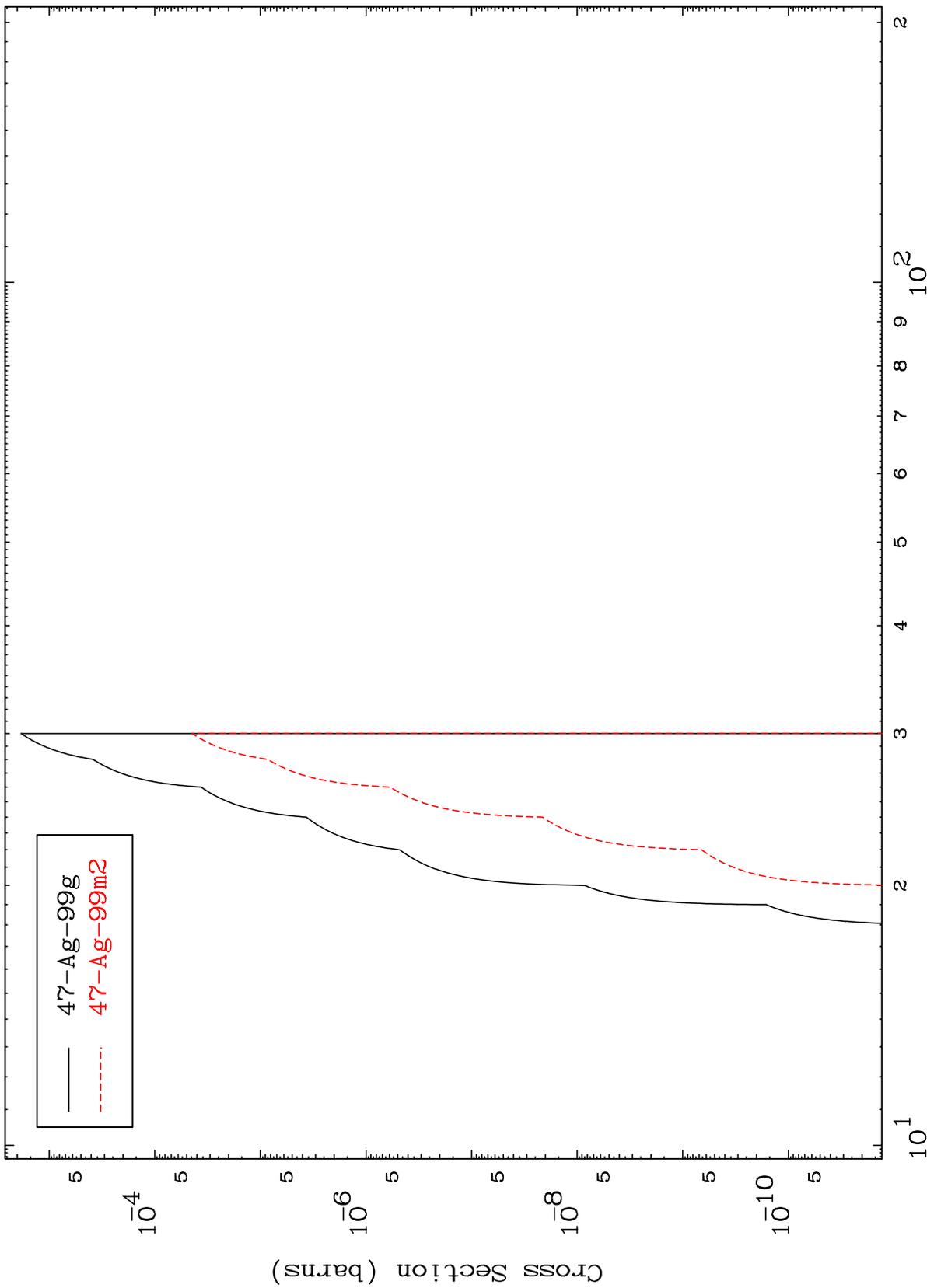
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(n,n') p α

49-In-104

Radionuclide Production Cross Section



13

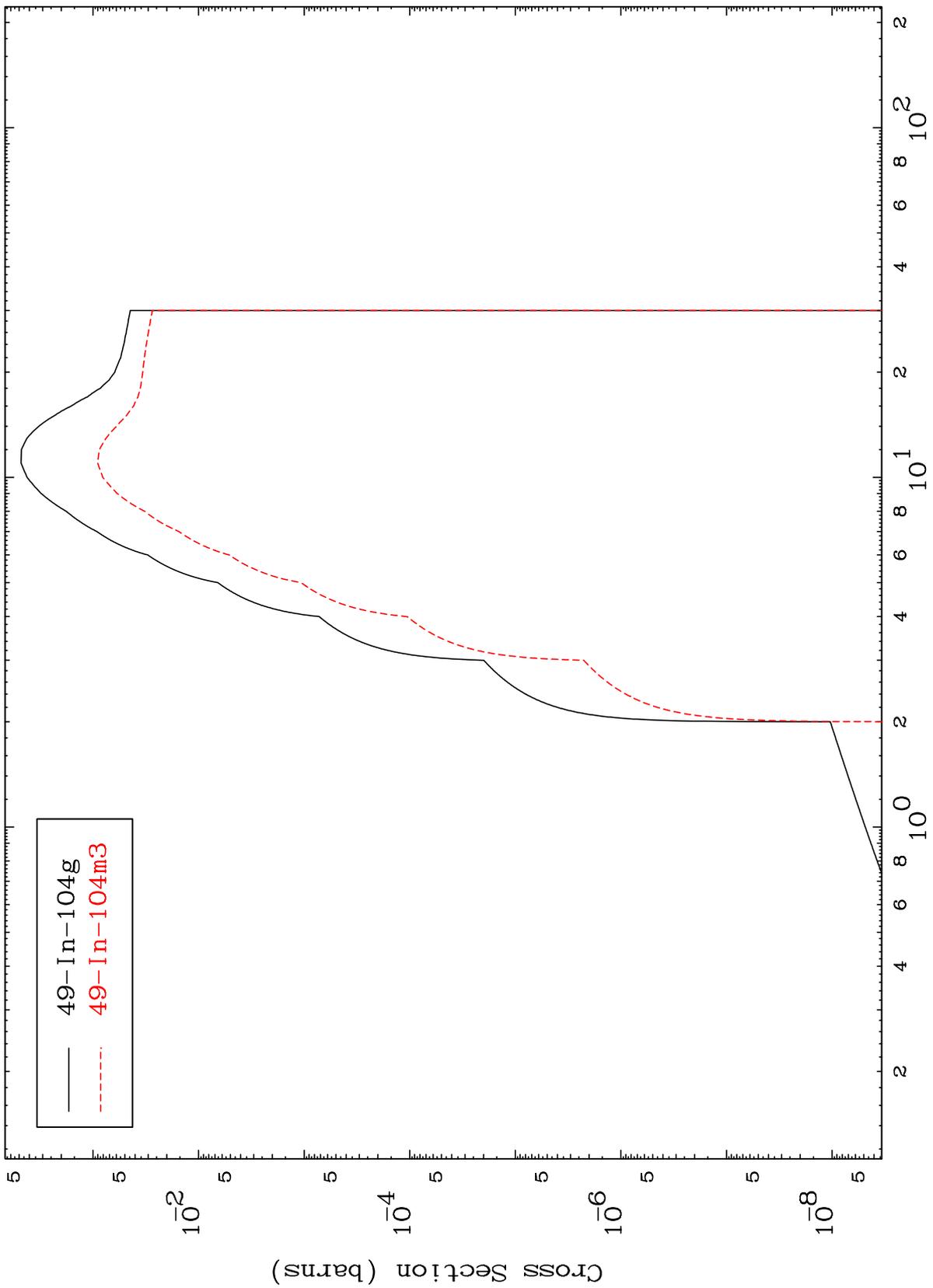
Incident Energy (MeV)

49-In-104

MAT 4898

49-In-104

(n,p)
Radionuclide Production Cross Section



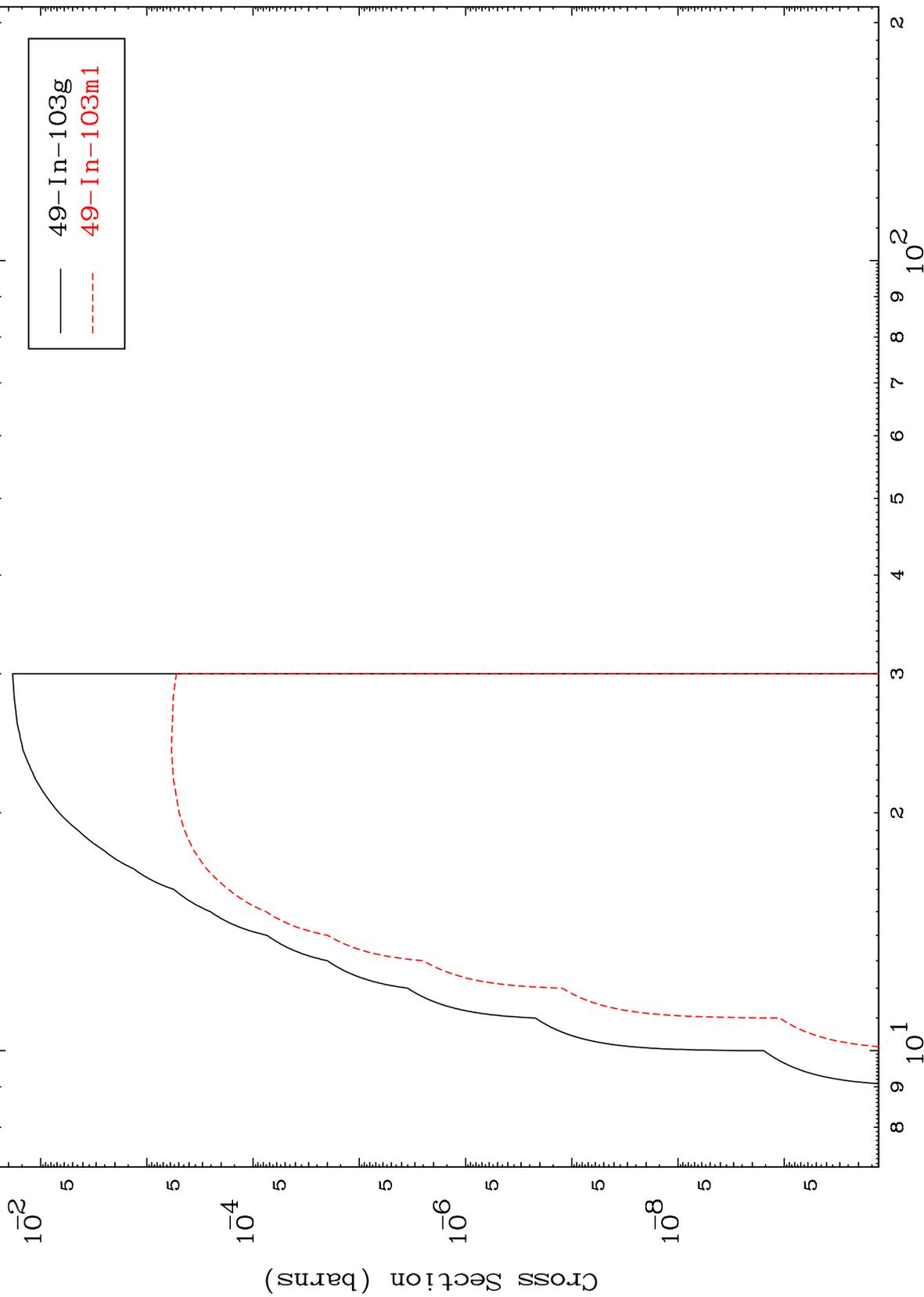
— 49-In-104g
- - - 49-In-104m3

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(n,d)

49-In-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

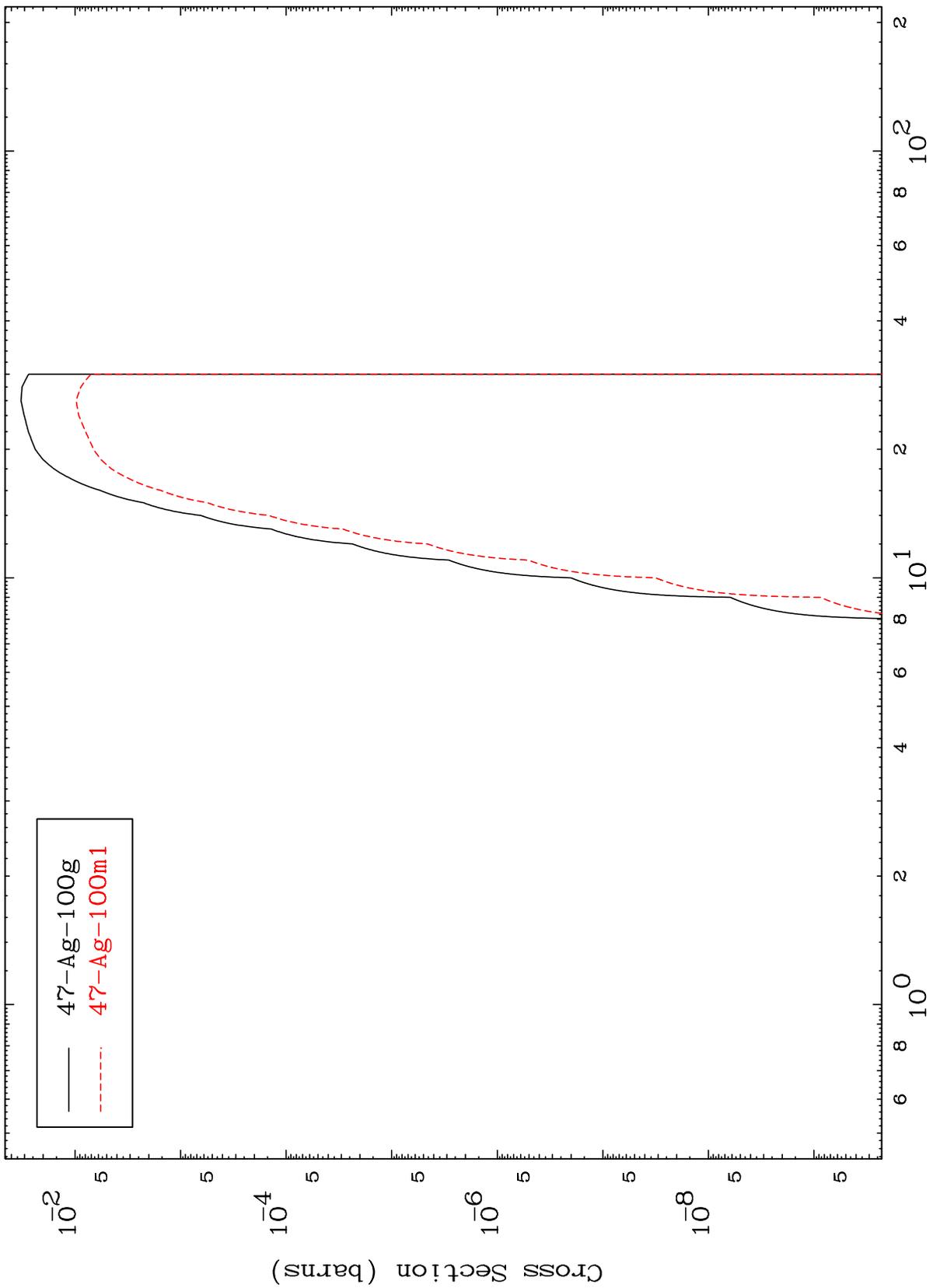
49-In-104

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(n,p) α

49-In-104

Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100ml

16

Incident Energy (MeV)

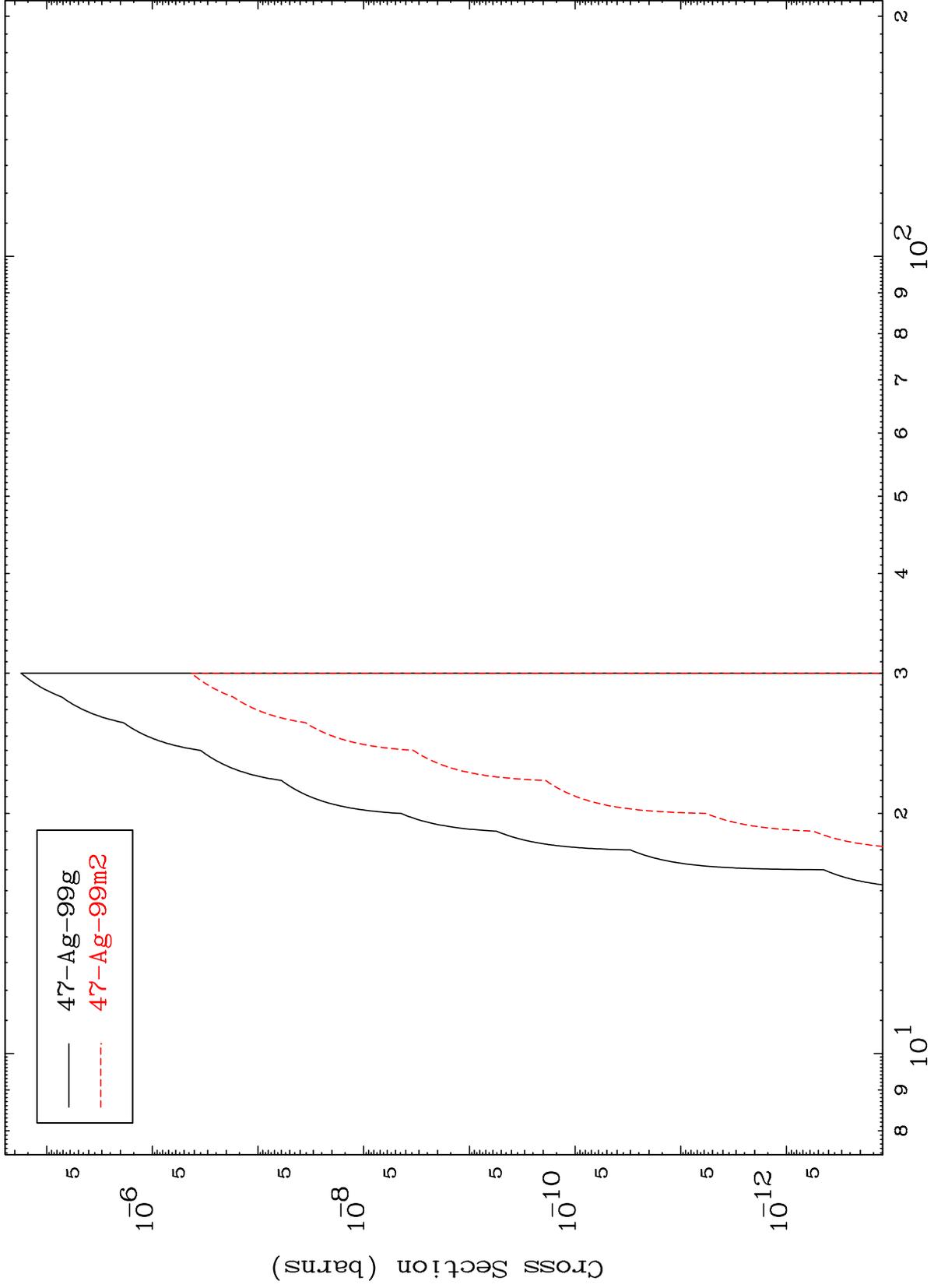
49-In-104

MAT 4898

(n,d) α

49-In-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-104