

Program EVALPLOT
(Version 2021-1)

by

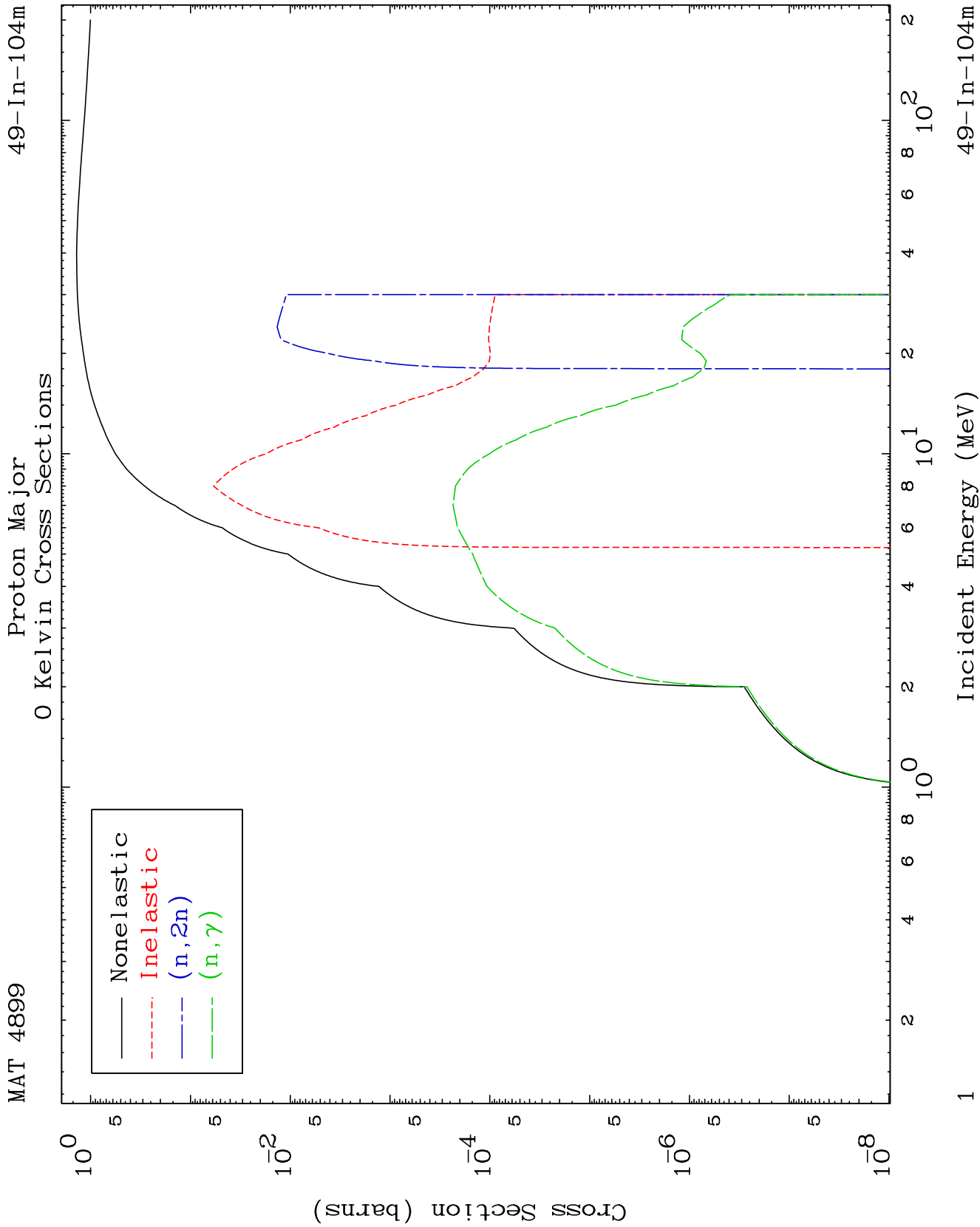
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

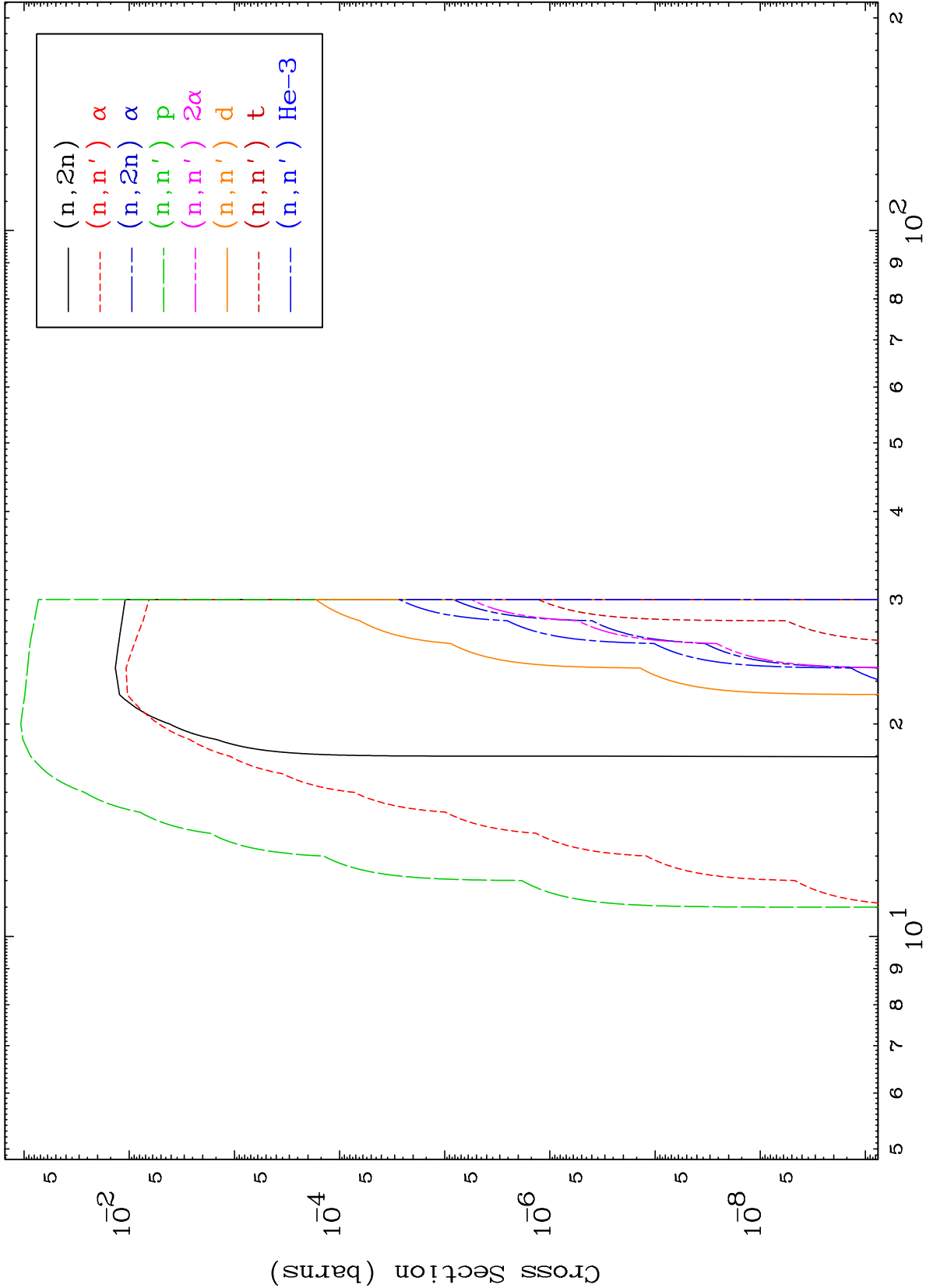
Press Mouse Button to Start



MAT 4899

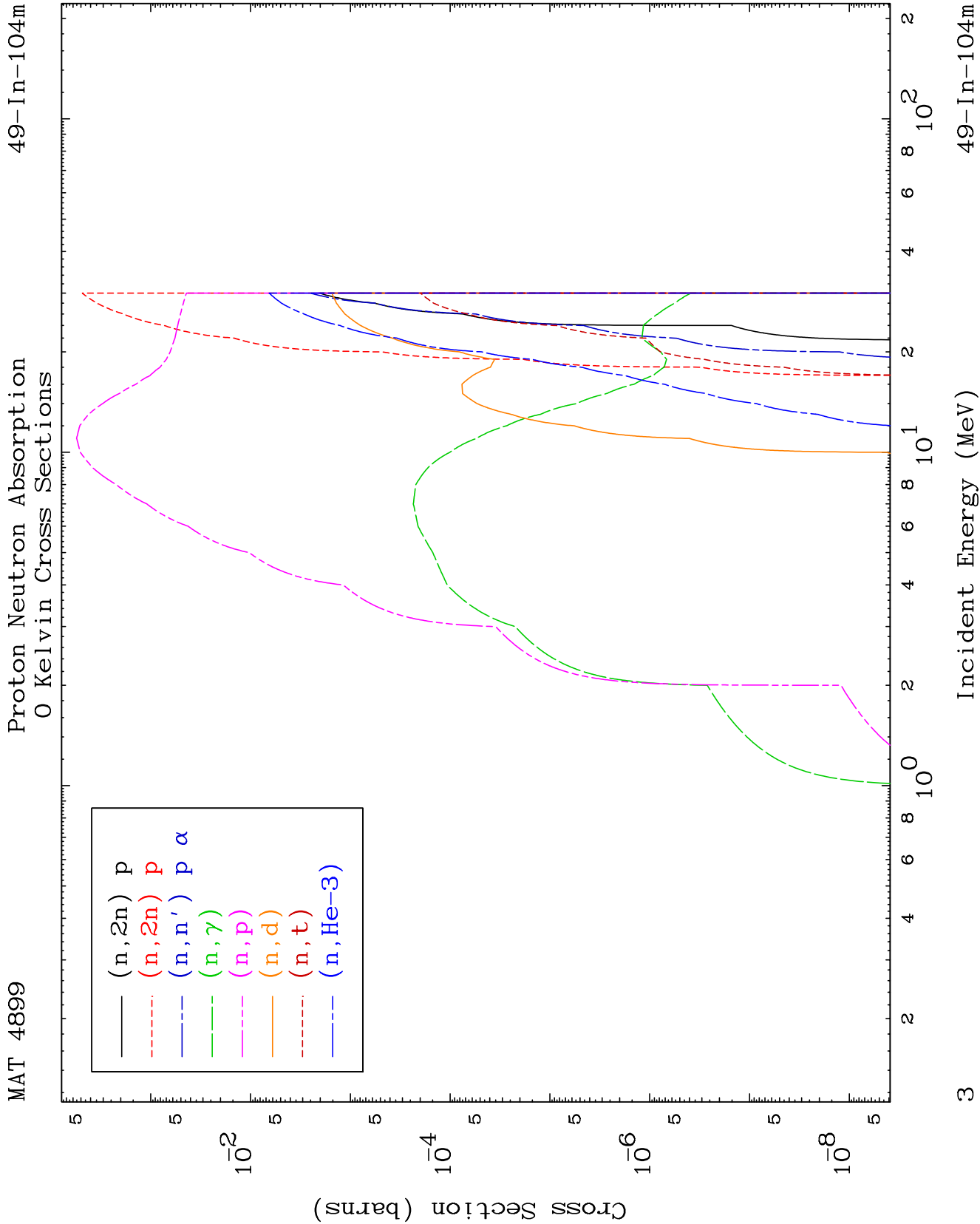
Proton Neutron Absorption
0 Kelvin Cross Sections

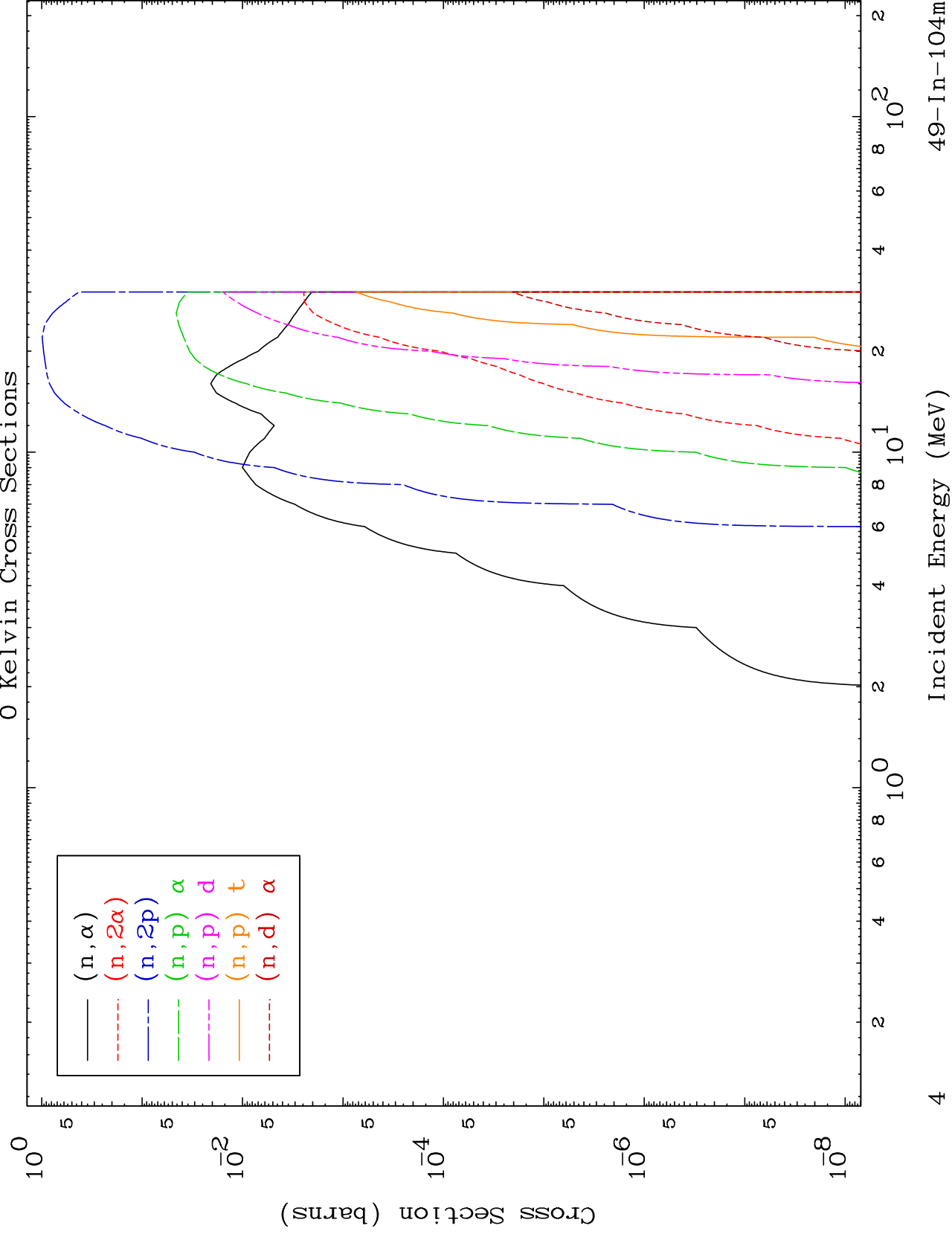
49-In-104m



Incident Energy (MeV)

49-In-104m

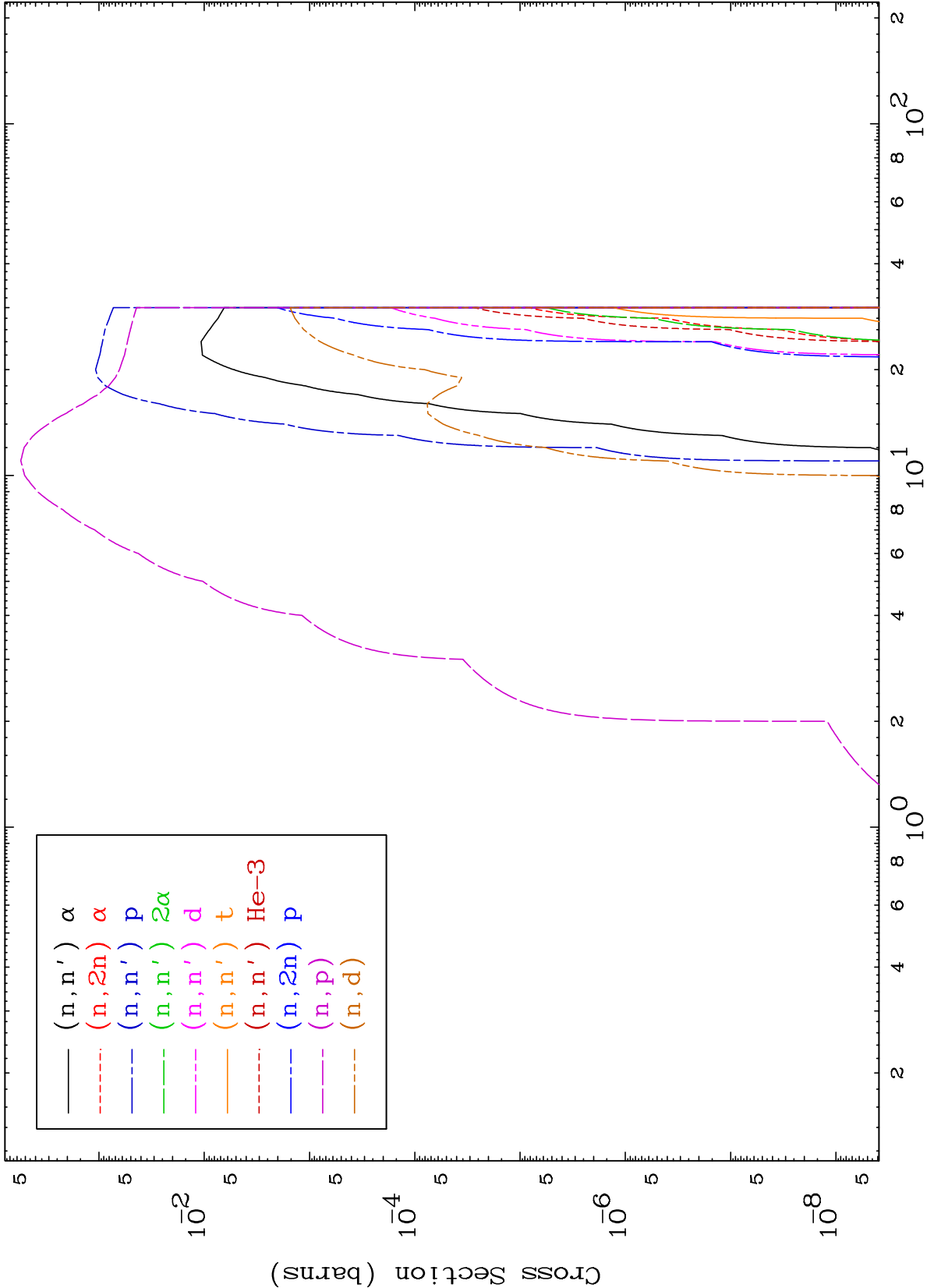




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Proton Charged Particle
0 Kelvin Cross Sections

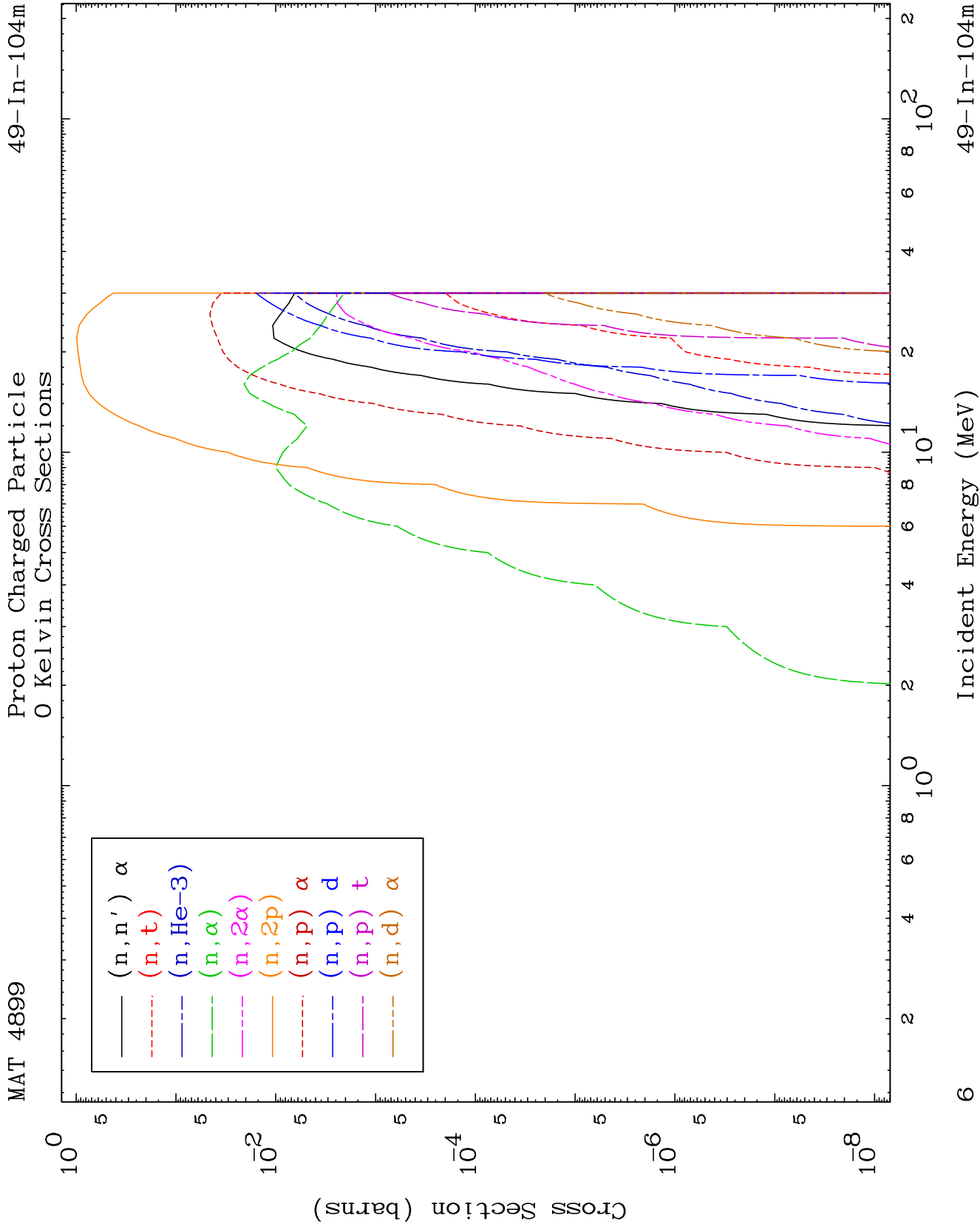
49-In-104m



5

Incident Energy (MeV)

49-In-104m

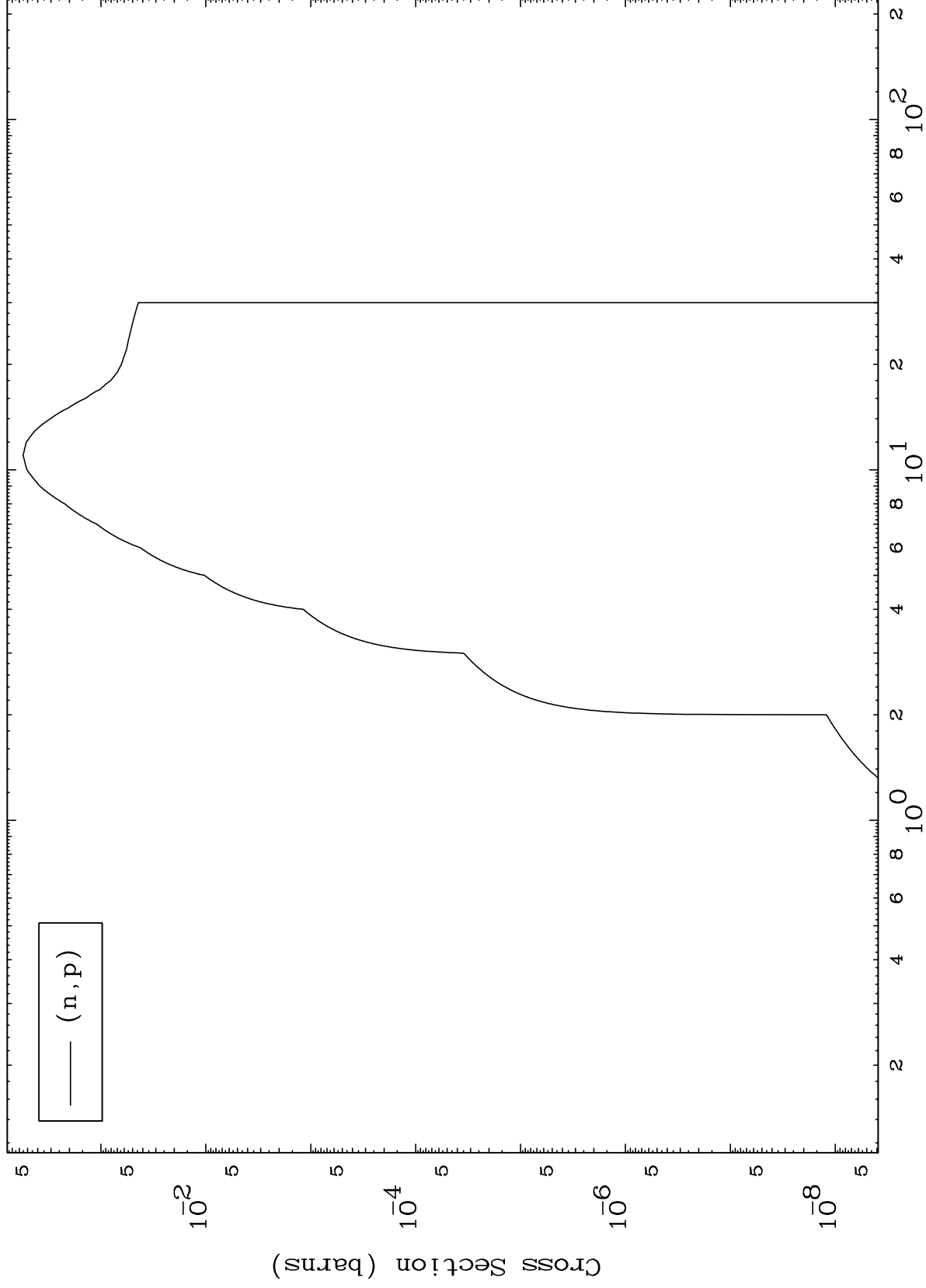


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(p,p) Levels

49-In-104m

0 Kelvin Cross Sections



Incident Energy (MeV)

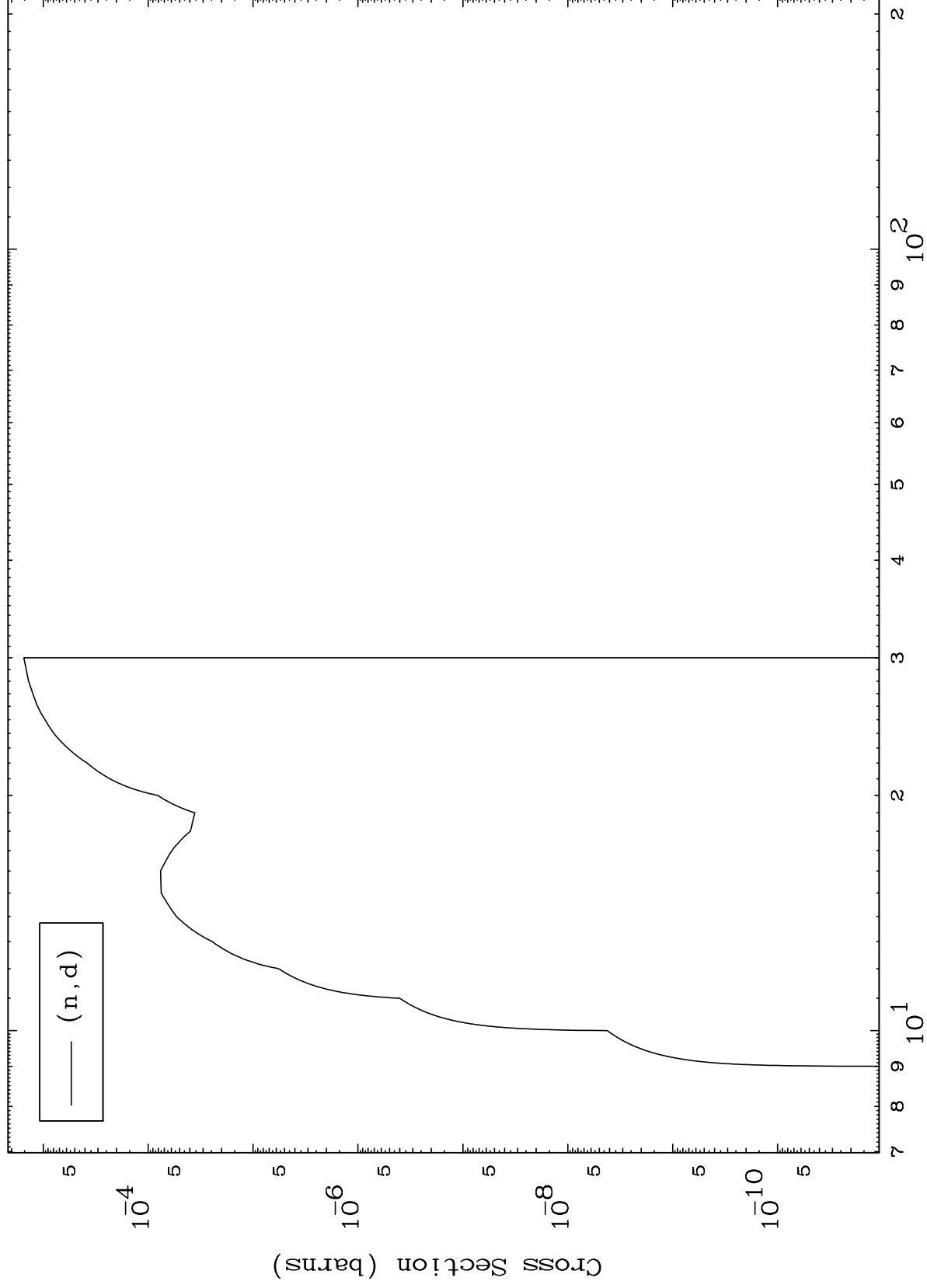
49-In-104m

7

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(p,d) Levels
0 Kelvin Cross Sections

49-In-104m



Incident Energy (MeV)

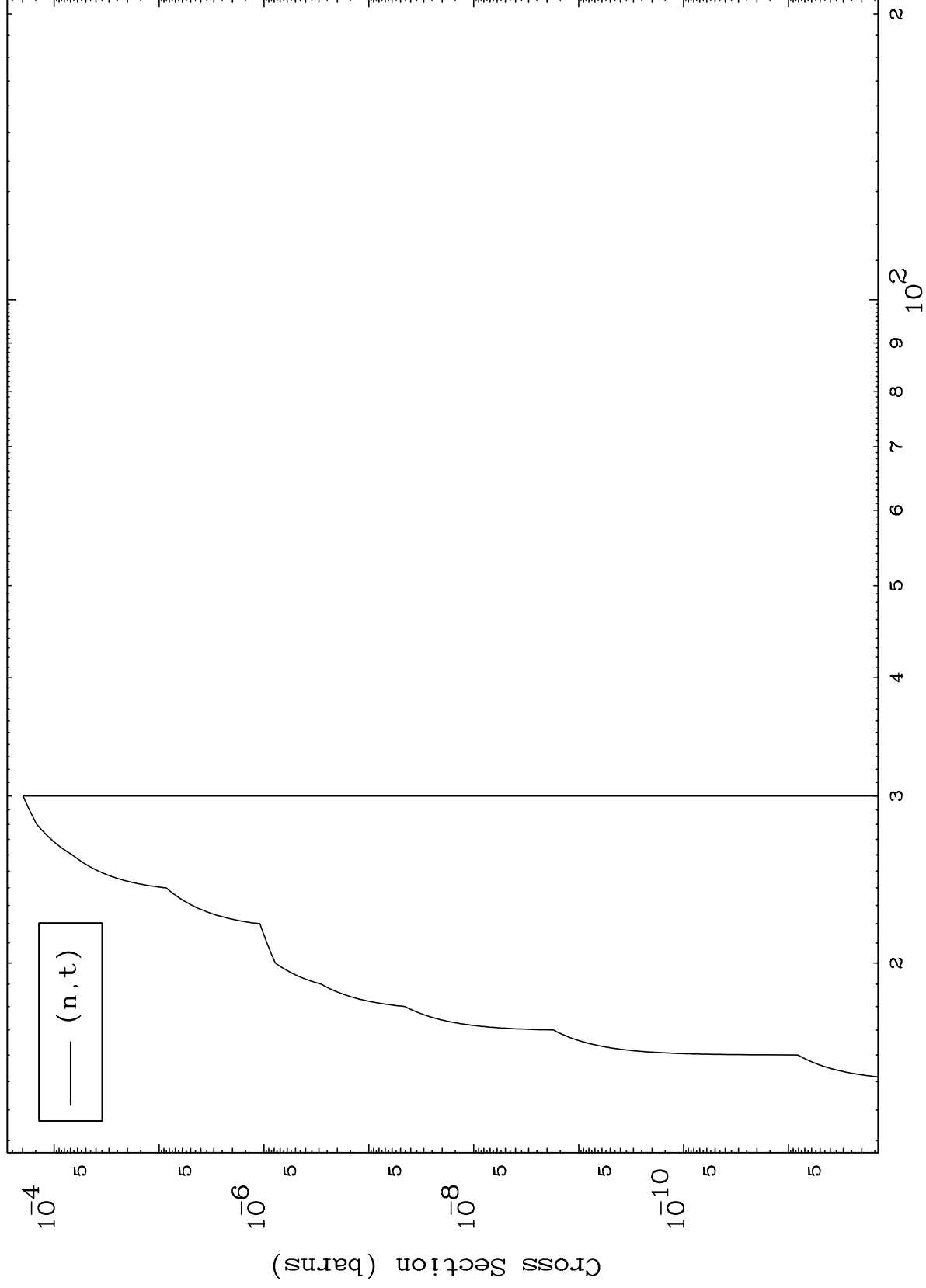
49-In-104m

8

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(p,t) Levels
0 Kelvin Cross Sections

49-In-104m



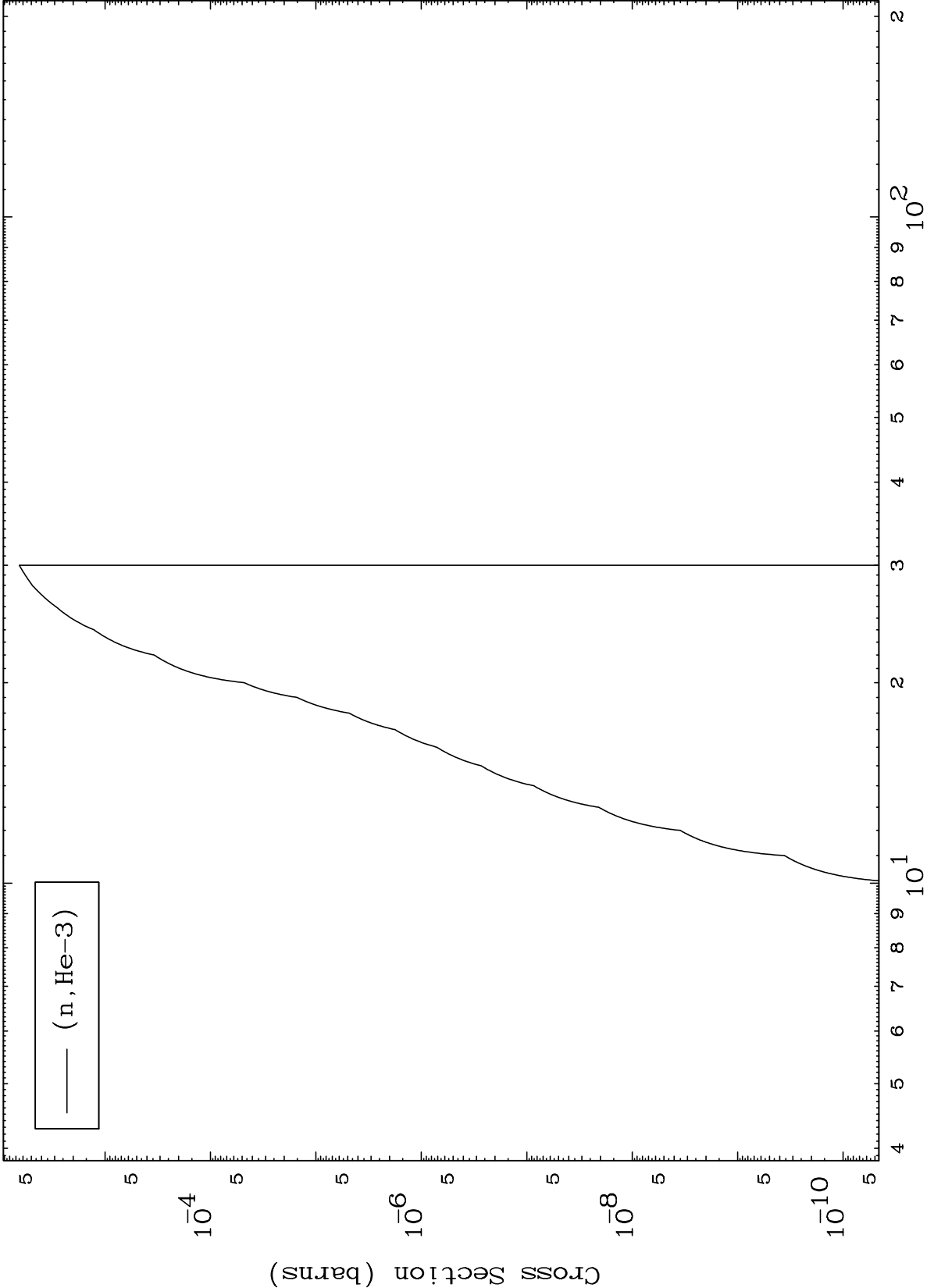
9

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(p,He3) Levels

49-In-104m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

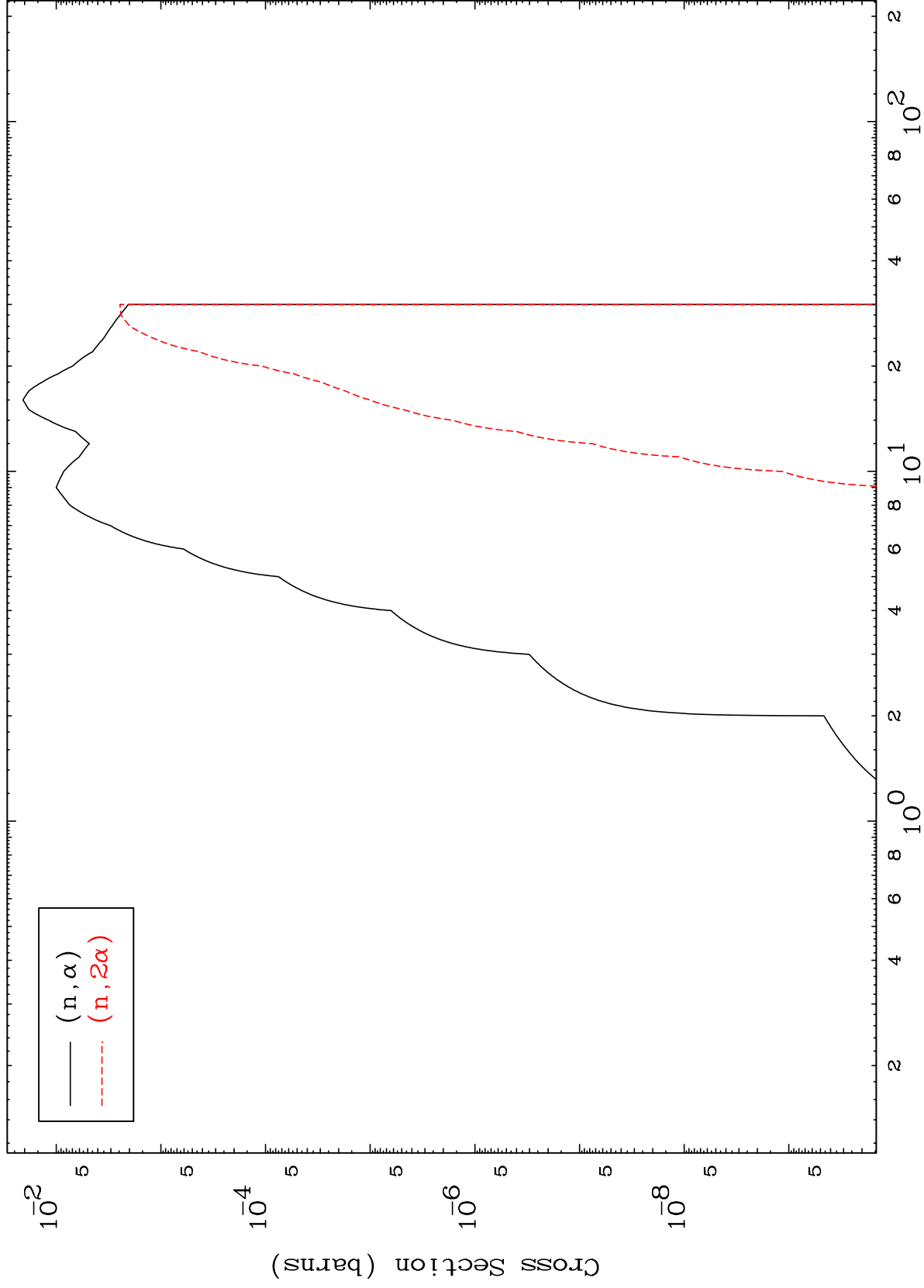
49-In-104m

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(p, α) Levels

49-In-104m

0 Kelvin Cross Sections

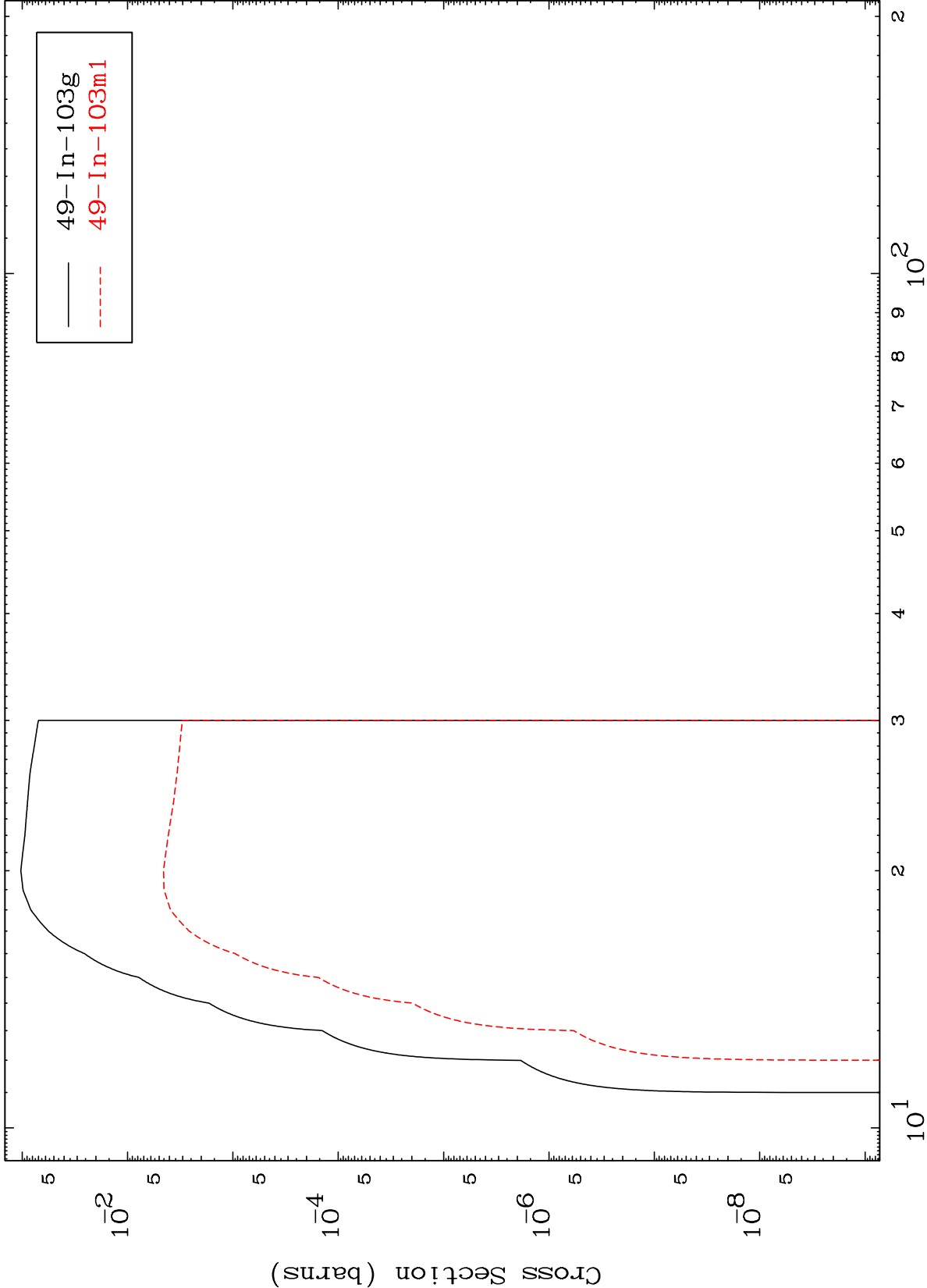


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(n,n') p

49-In-104m

Radionuclide Production Cross Section



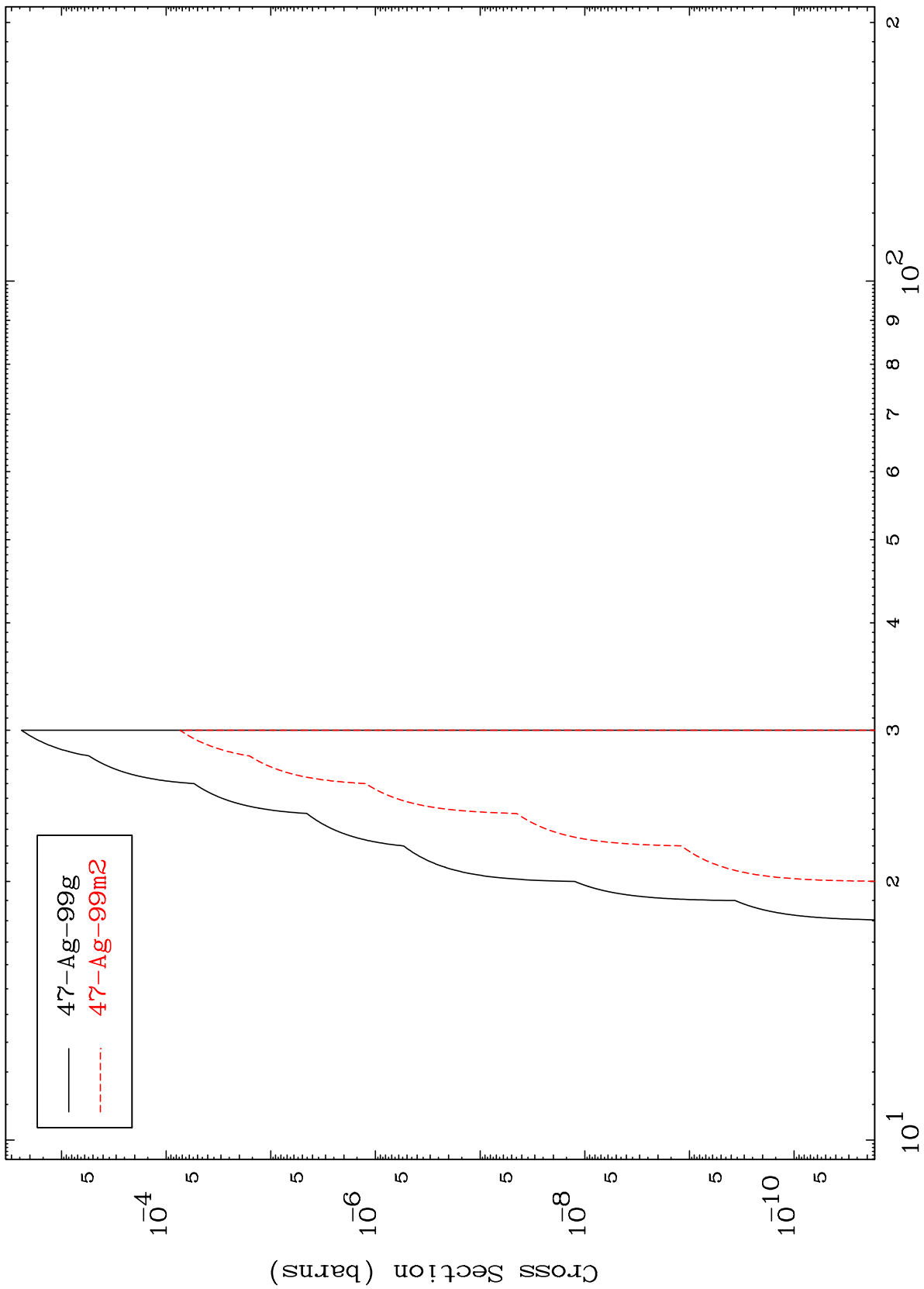
Incident Energy (MeV)

49-In-104m

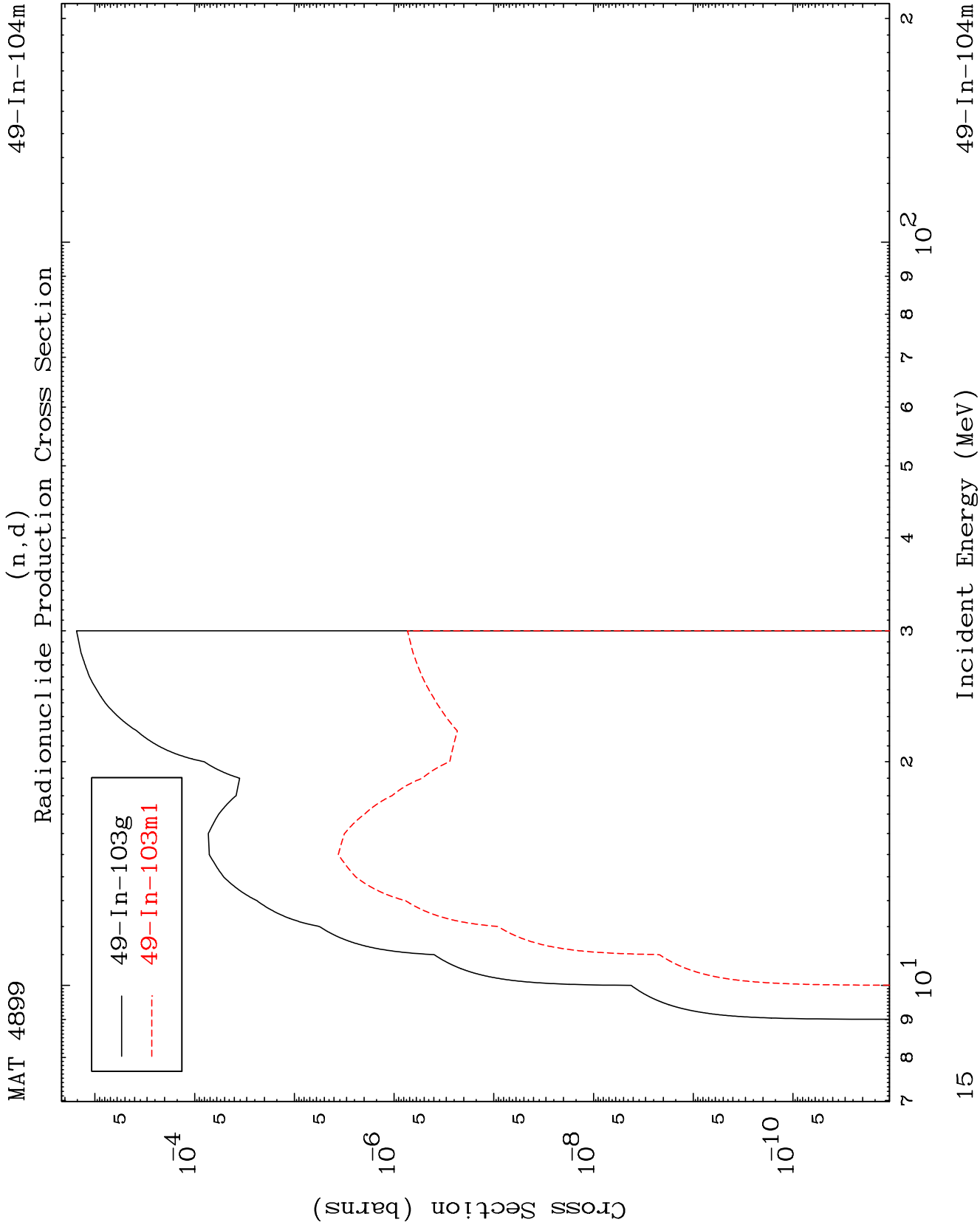
MAT 4899

49-In-104m

(n,n') p α
Radionuclide Production Cross Section



49-In-104m

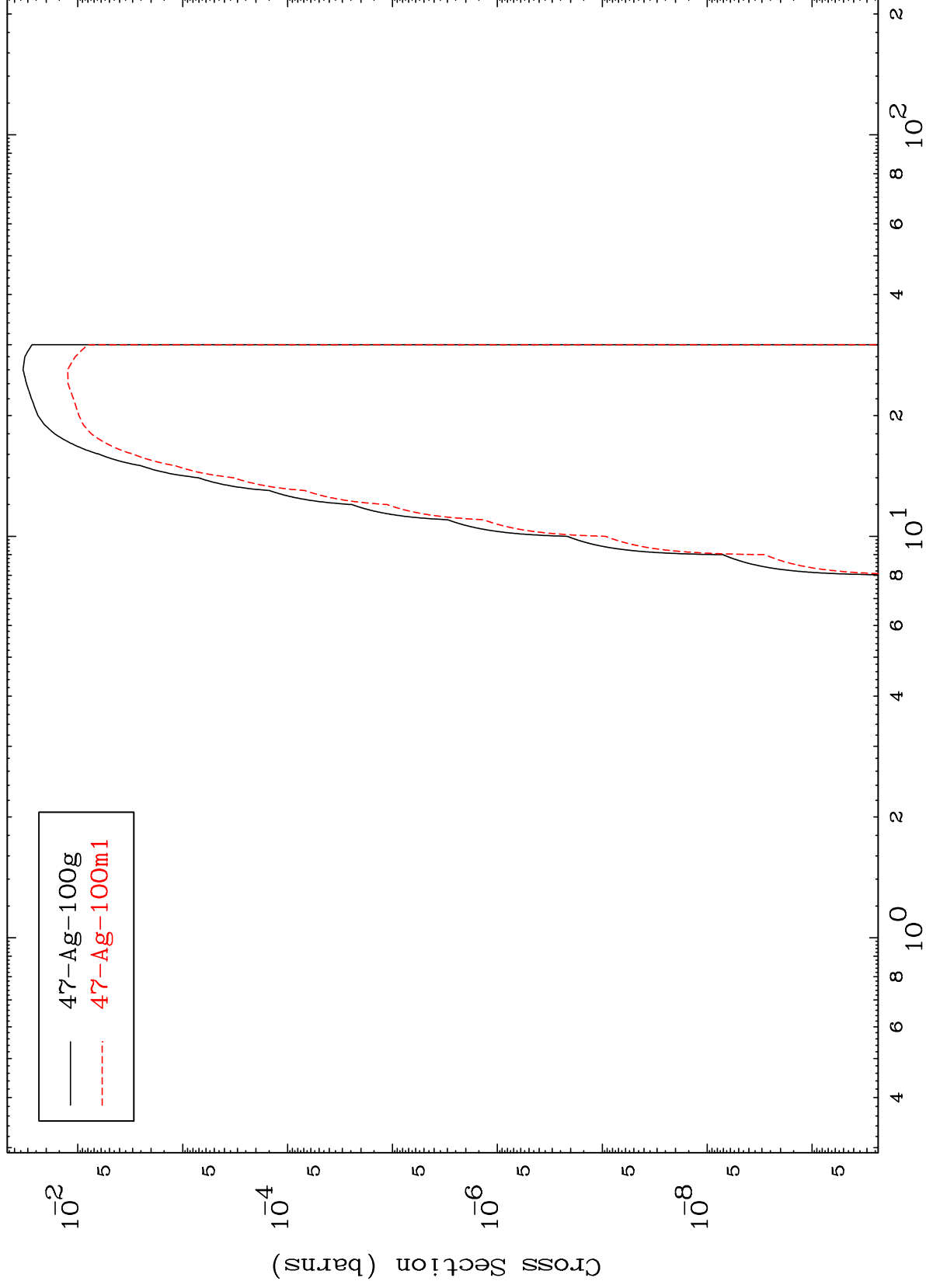


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(n,p) α

49-In-104m

Radionuclide Production Cross Section



16

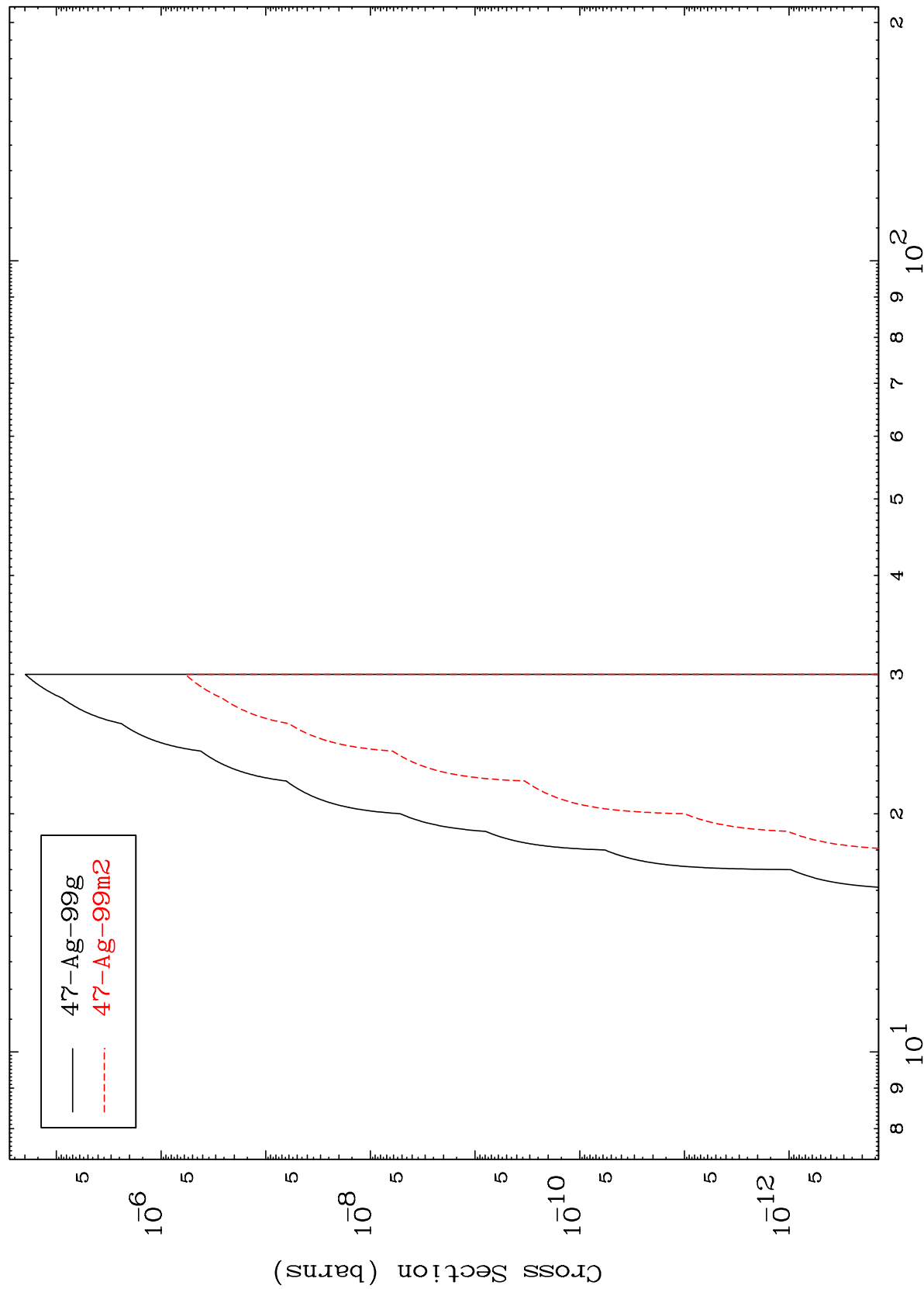
Incident Energy (MeV)

49-In-104m

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49-In-104m

(n,d) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-104m