

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

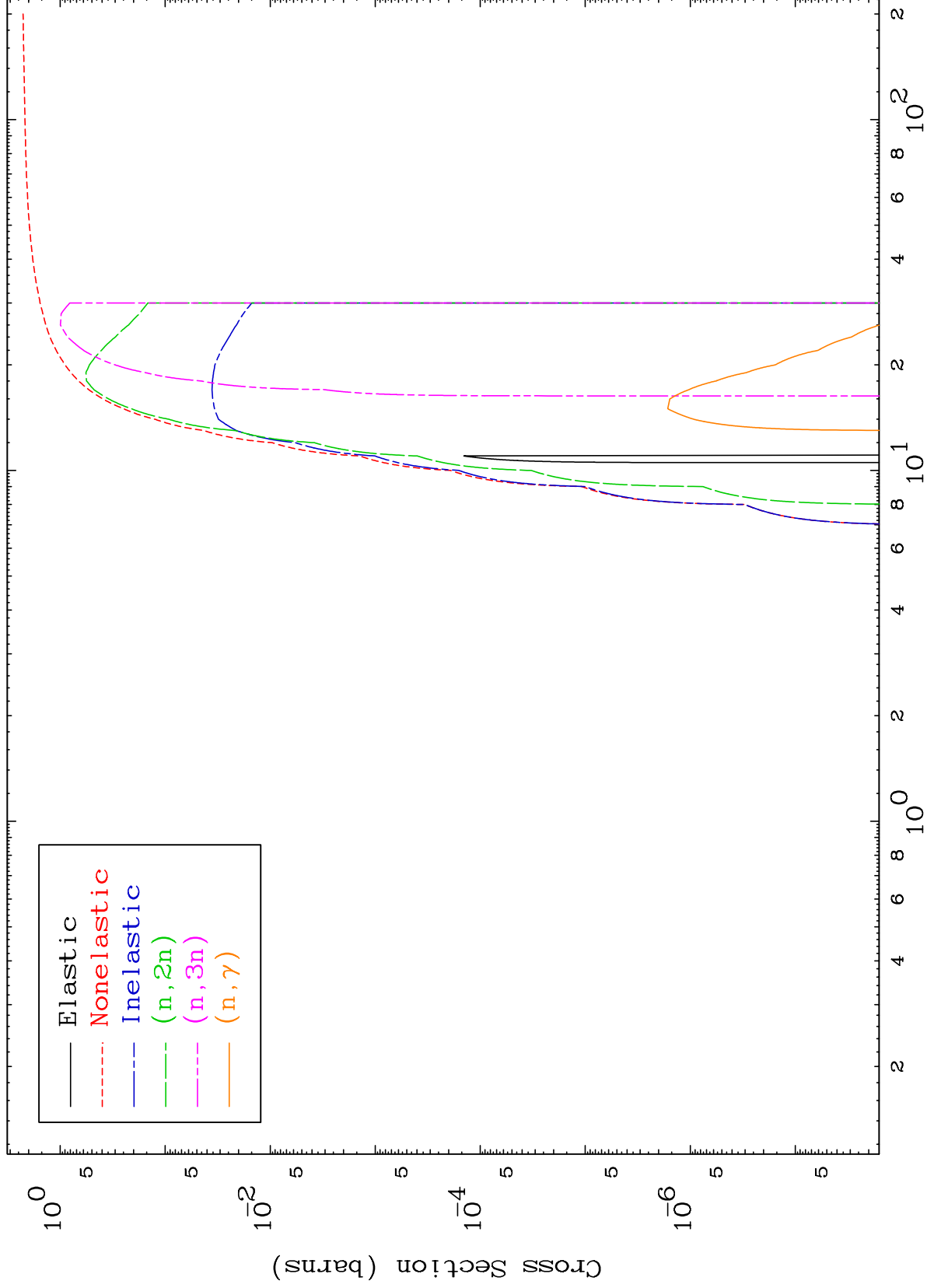
Press Mouse Button to Start

MAT 4961

α Major

49-In-125

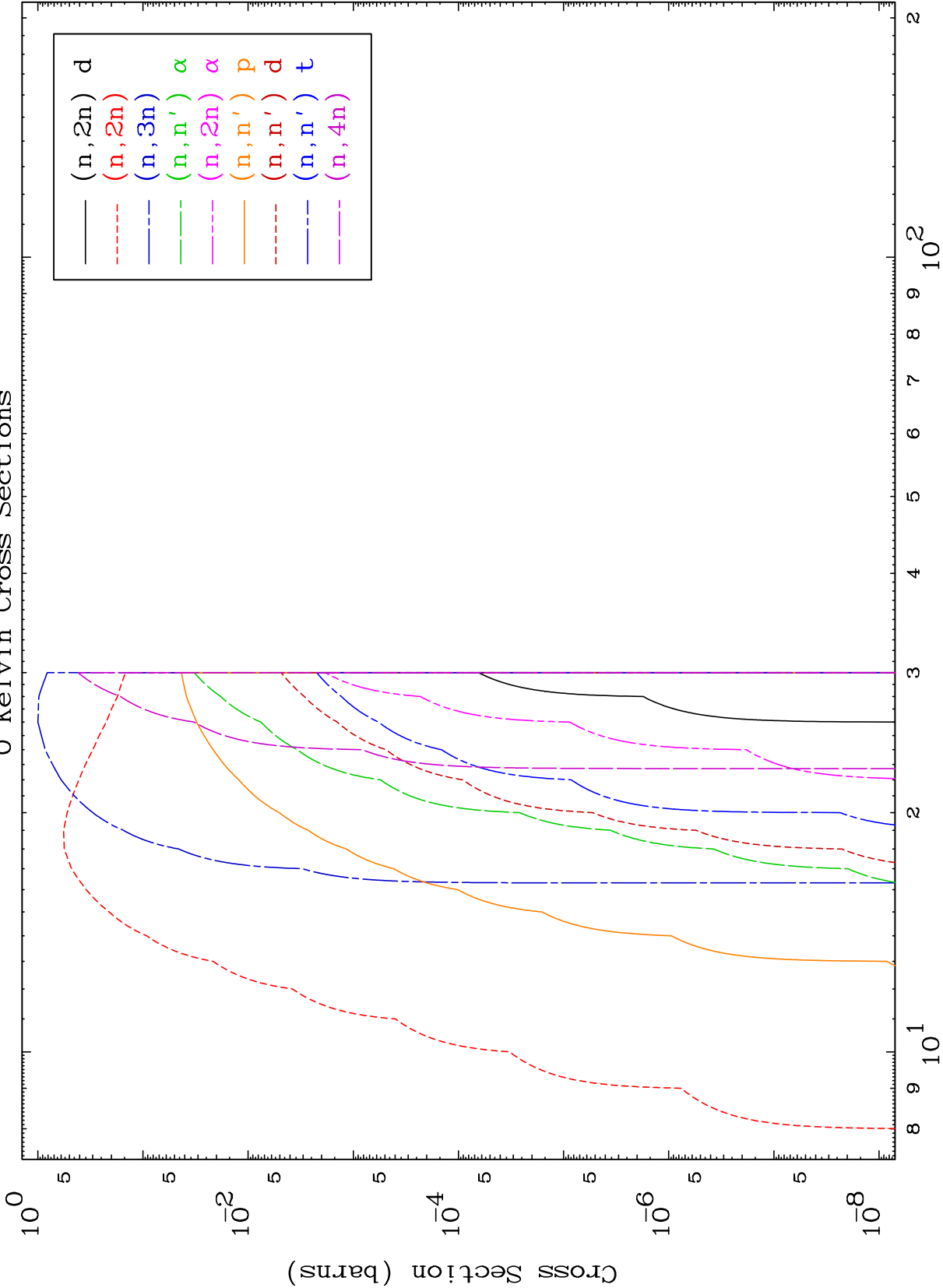
0 Kelvin Cross Sections



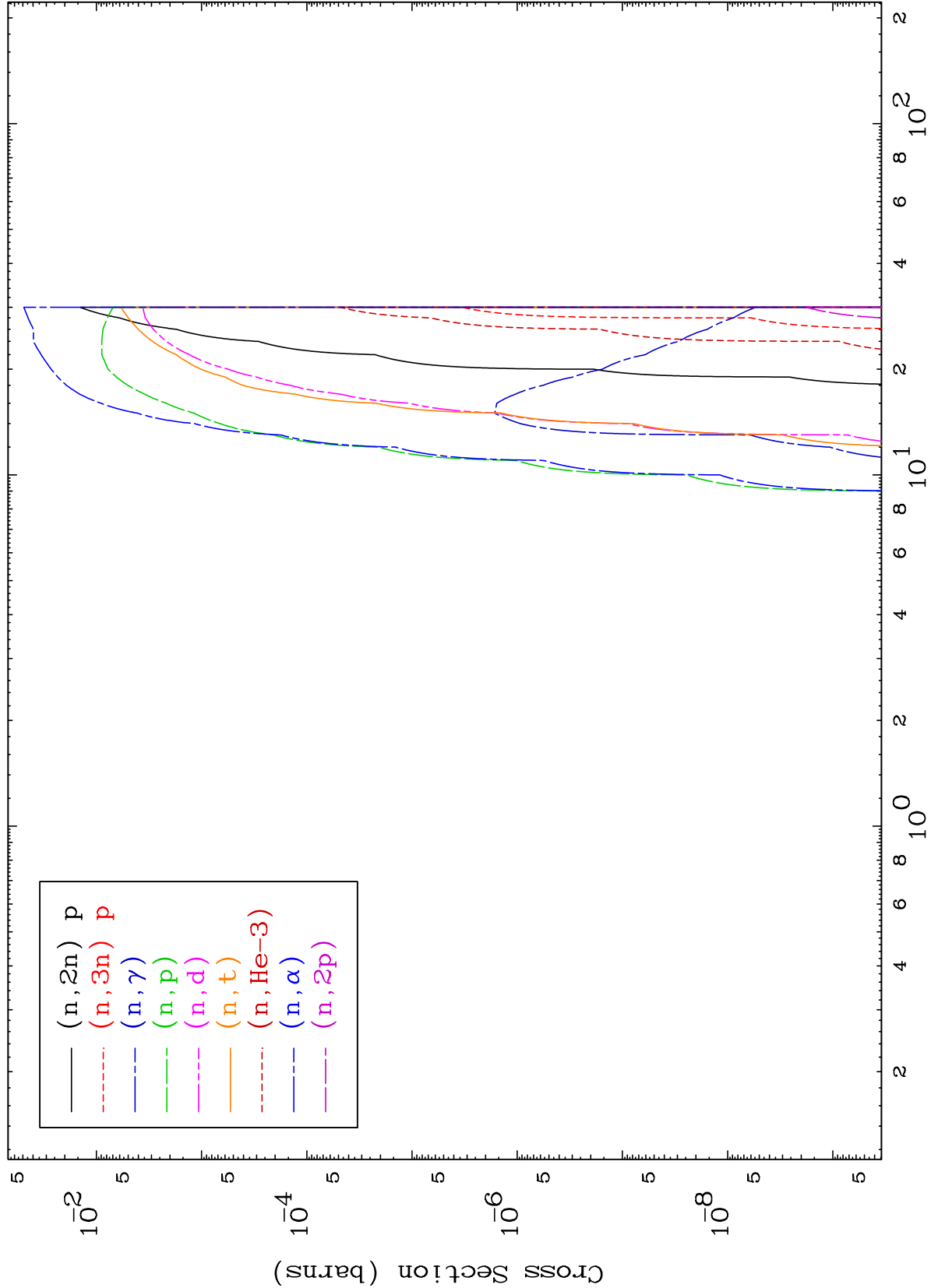
1

Incident Energy (MeV)

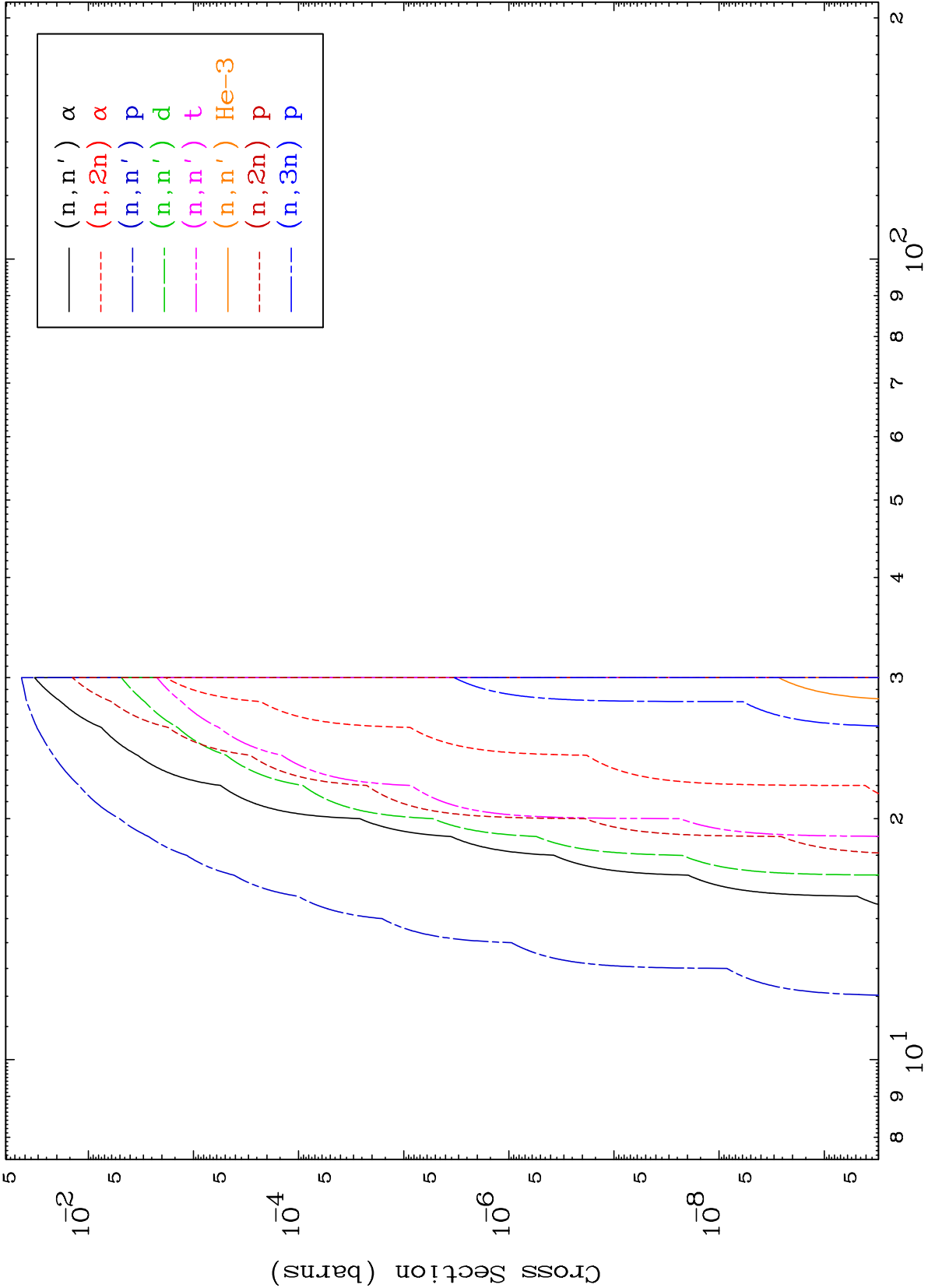
49-In-125



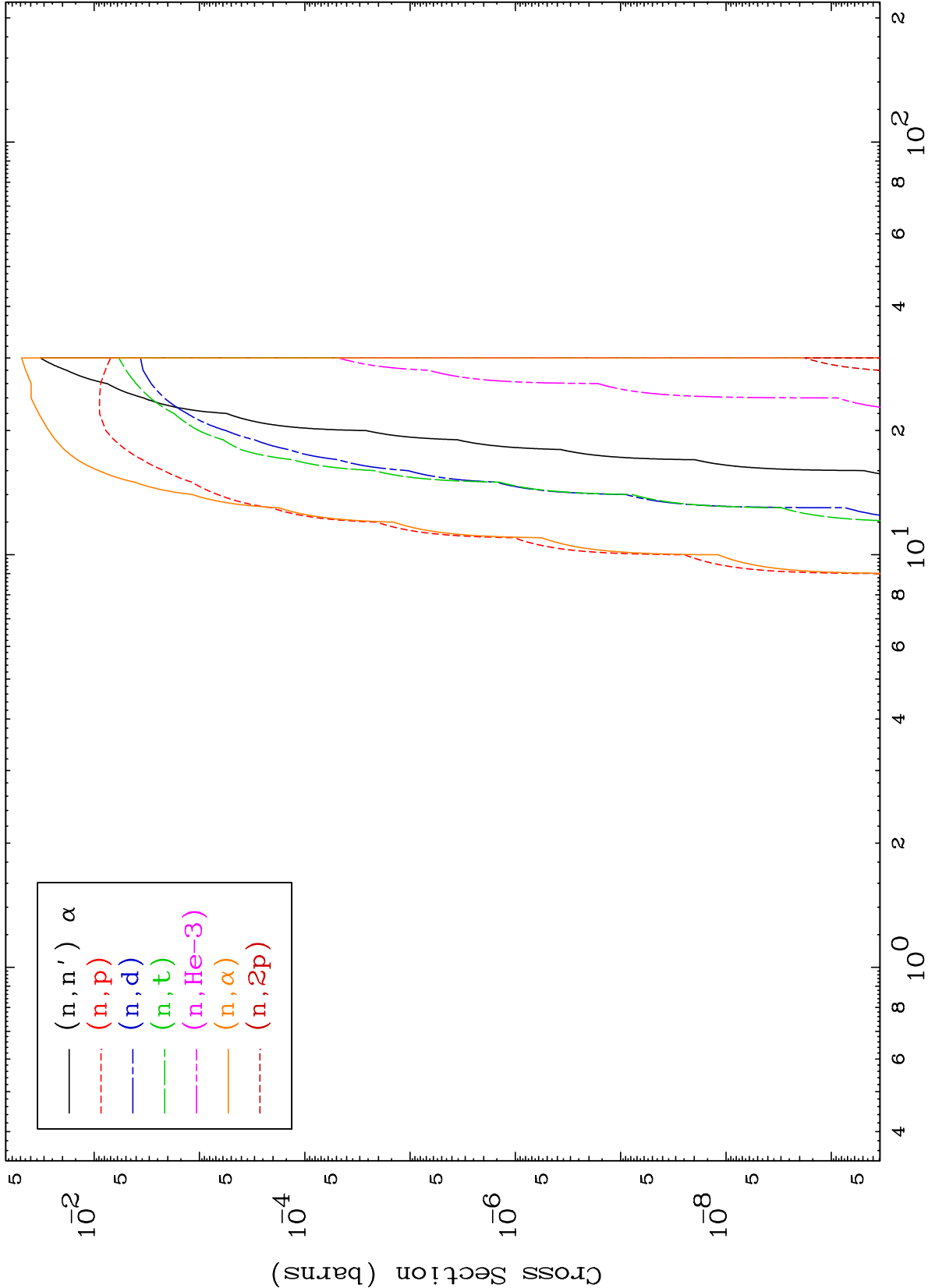
0 Kelvin Cross Sections

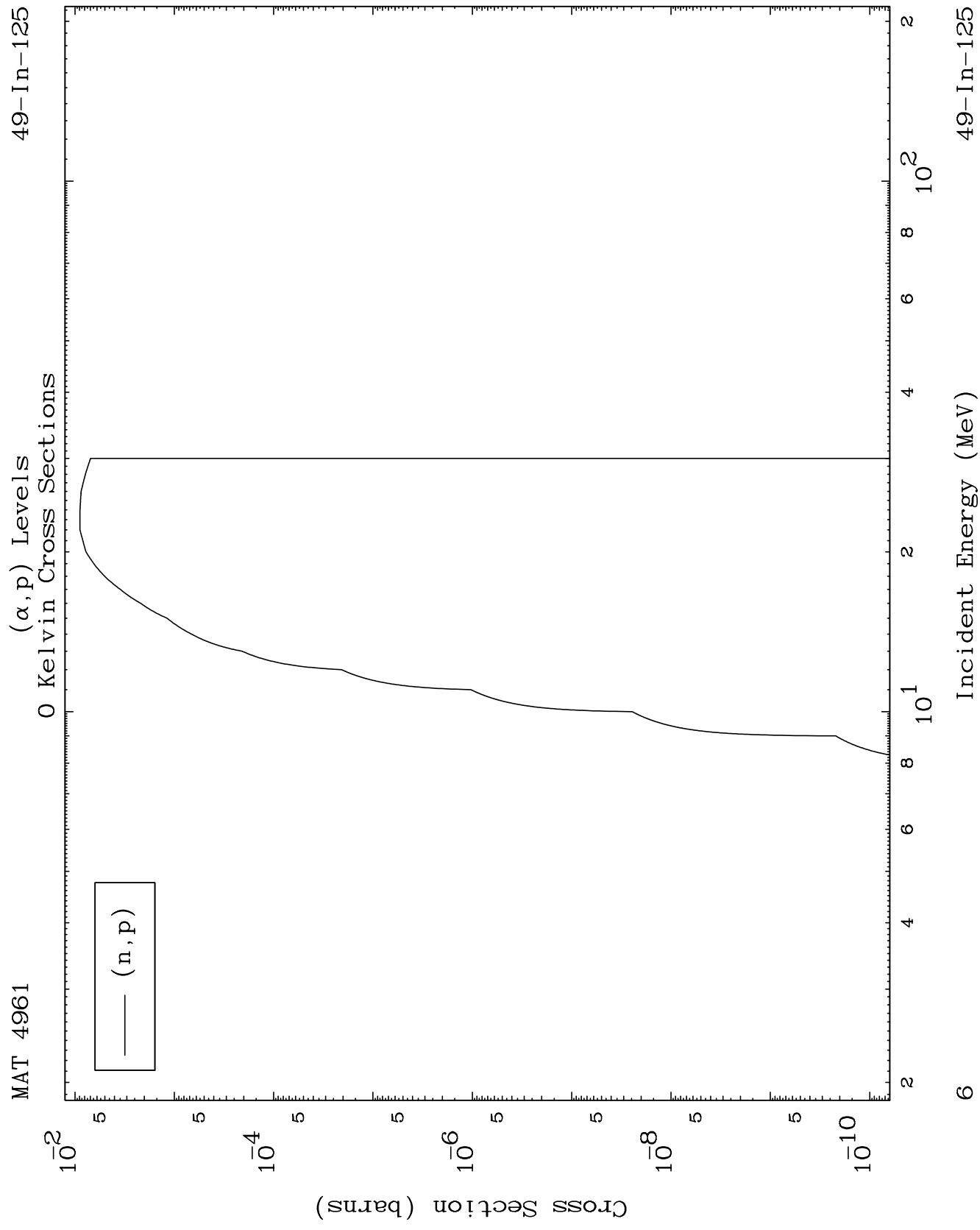


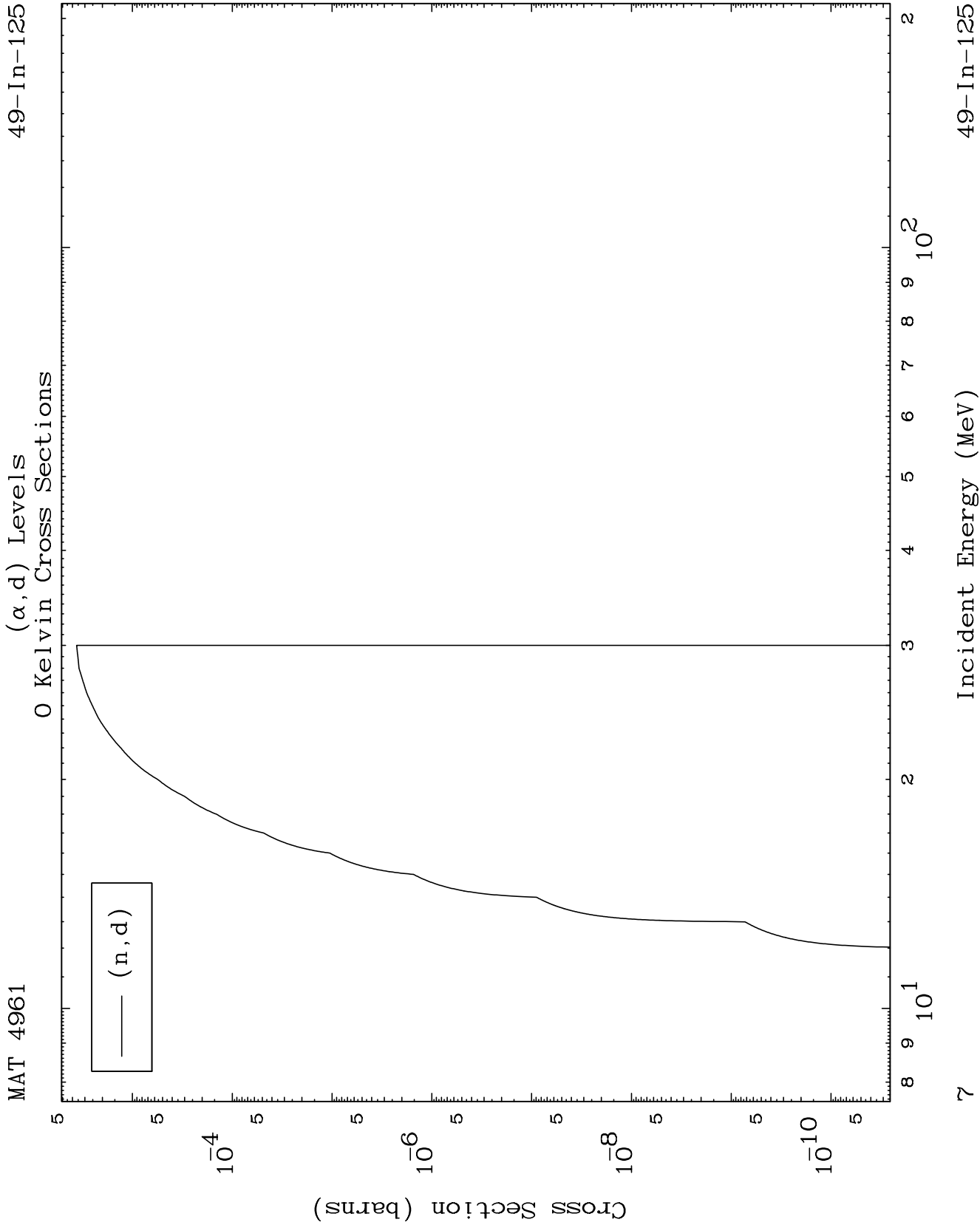
0 Kelvin Cross Sections



0 Kelvin Cross Sections





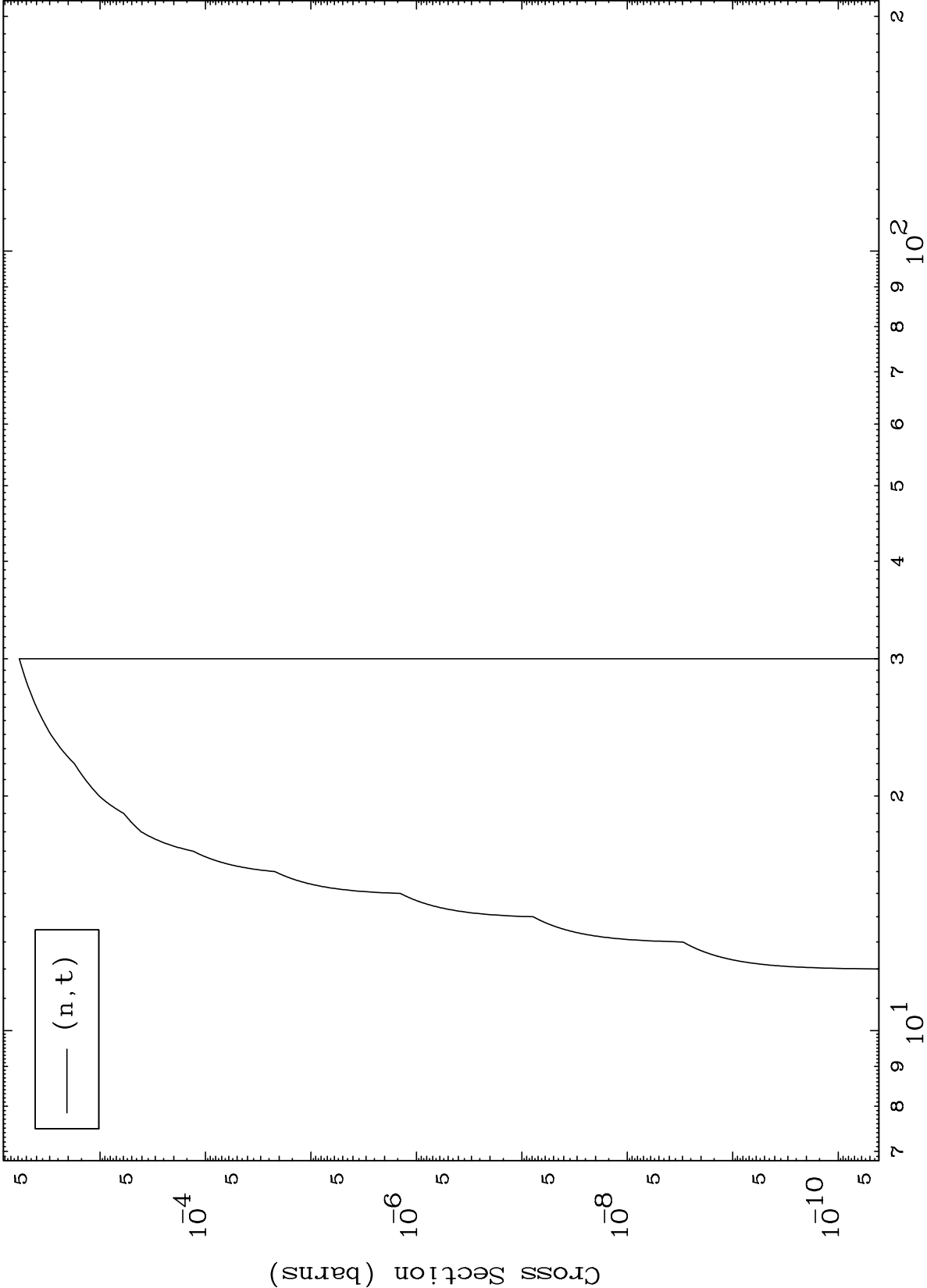


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(α, t) Levels

49-In-125

0 Kelvin Cross Sections

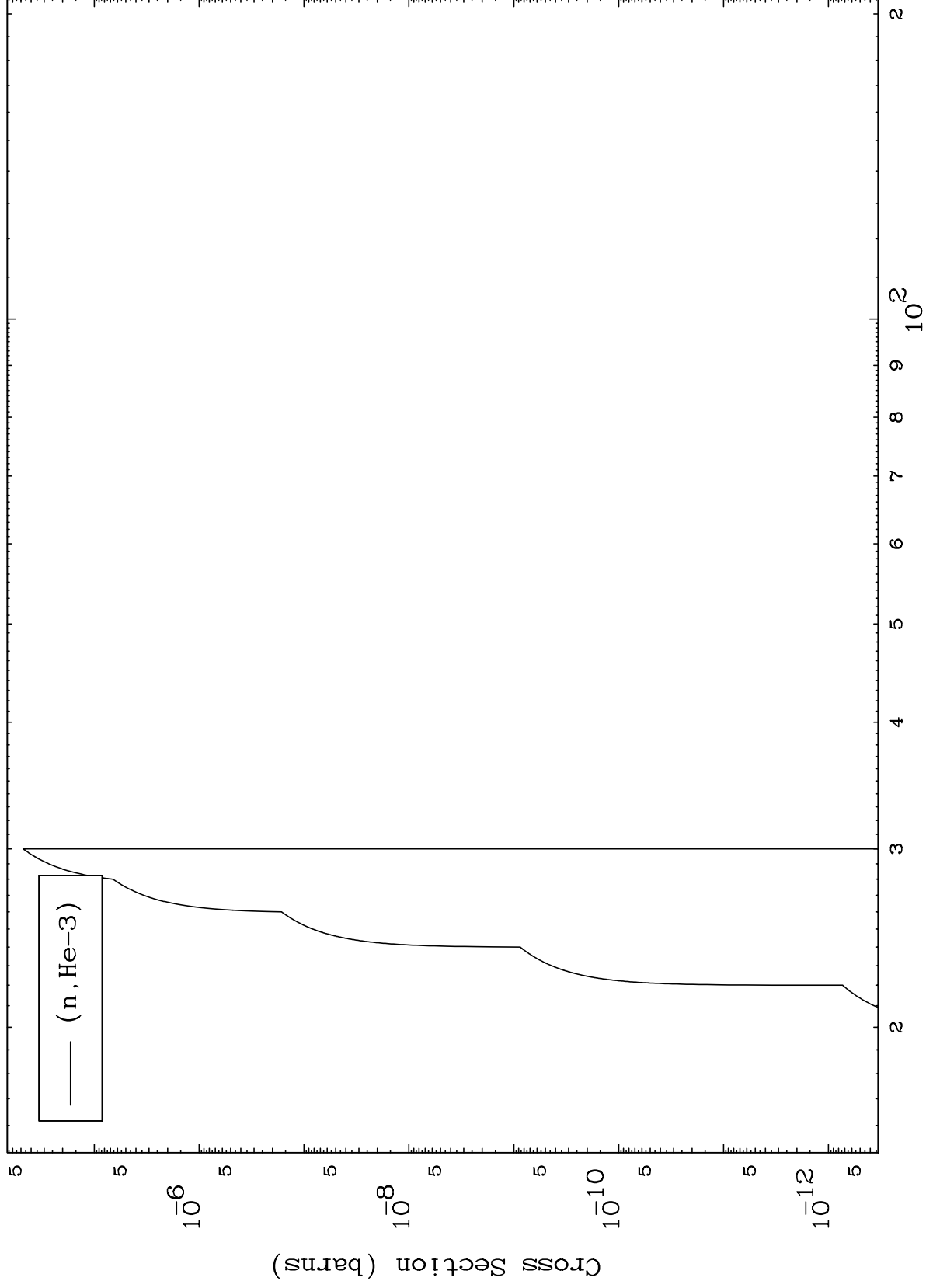


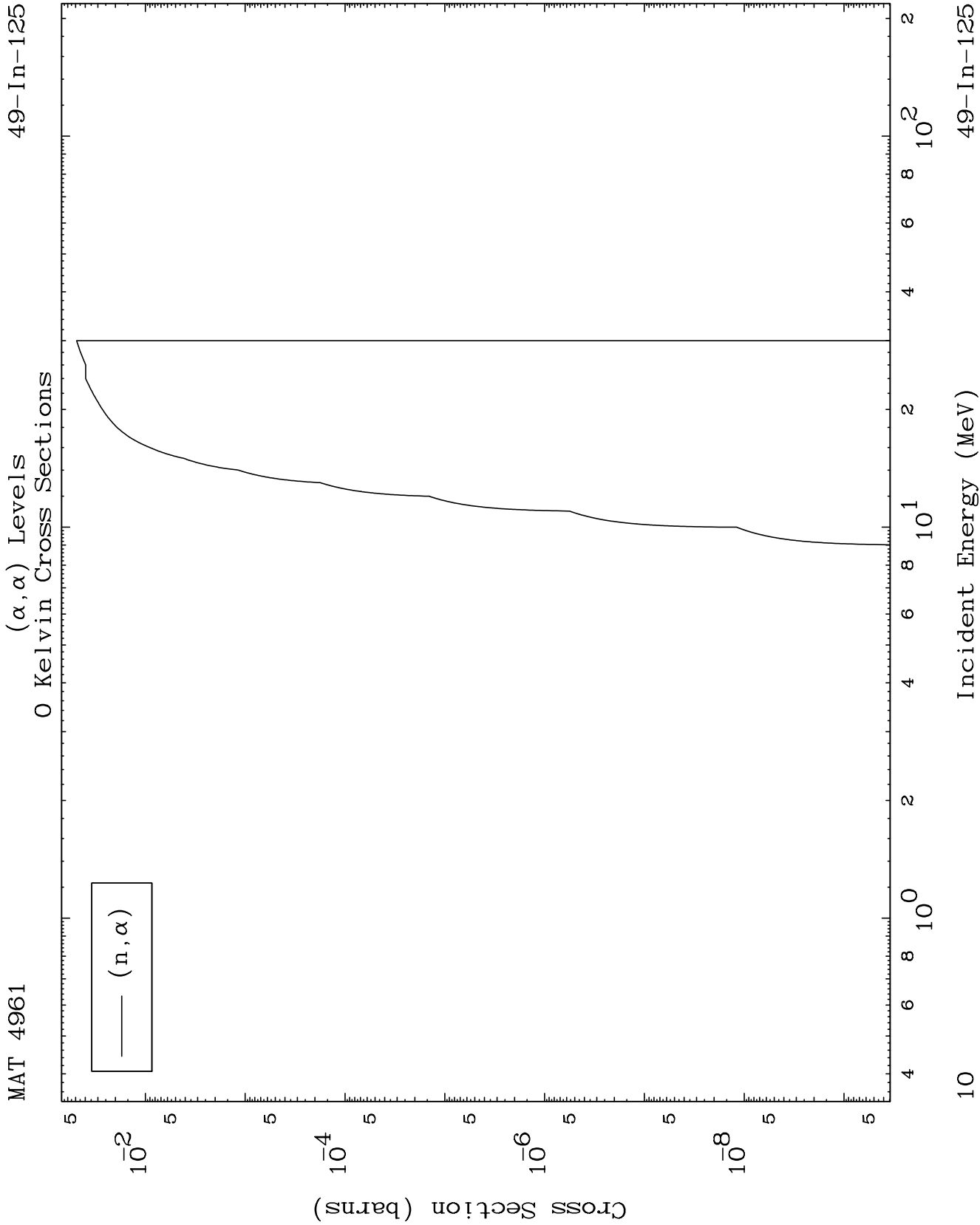
Incident Energy (MeV)

49-In-125

8

(α ,He3) Levels
0 Kelvin Cross Sections

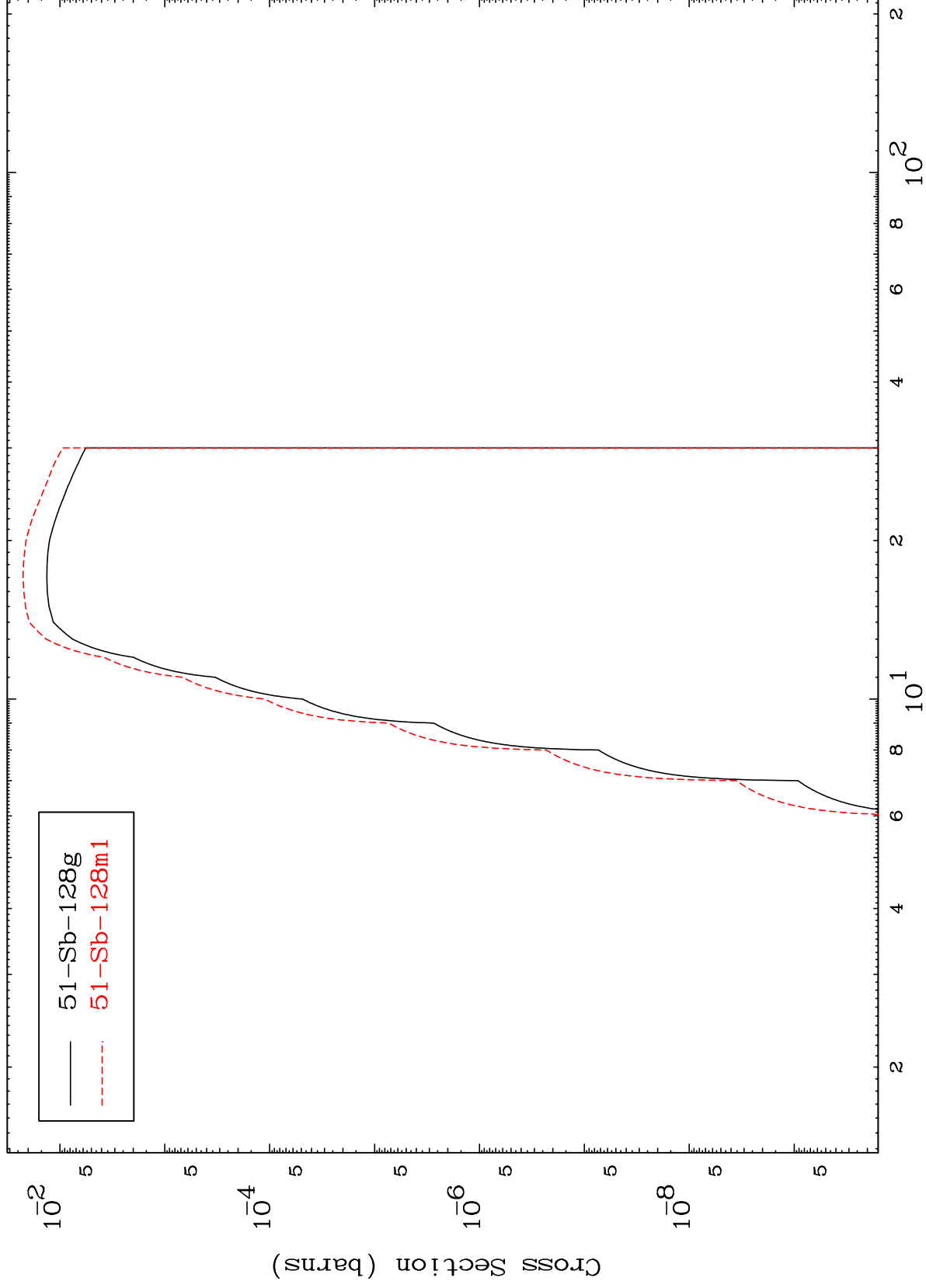




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49-In-125

Inelastic
Radionuclide Production Cross Section



11

49-In-125

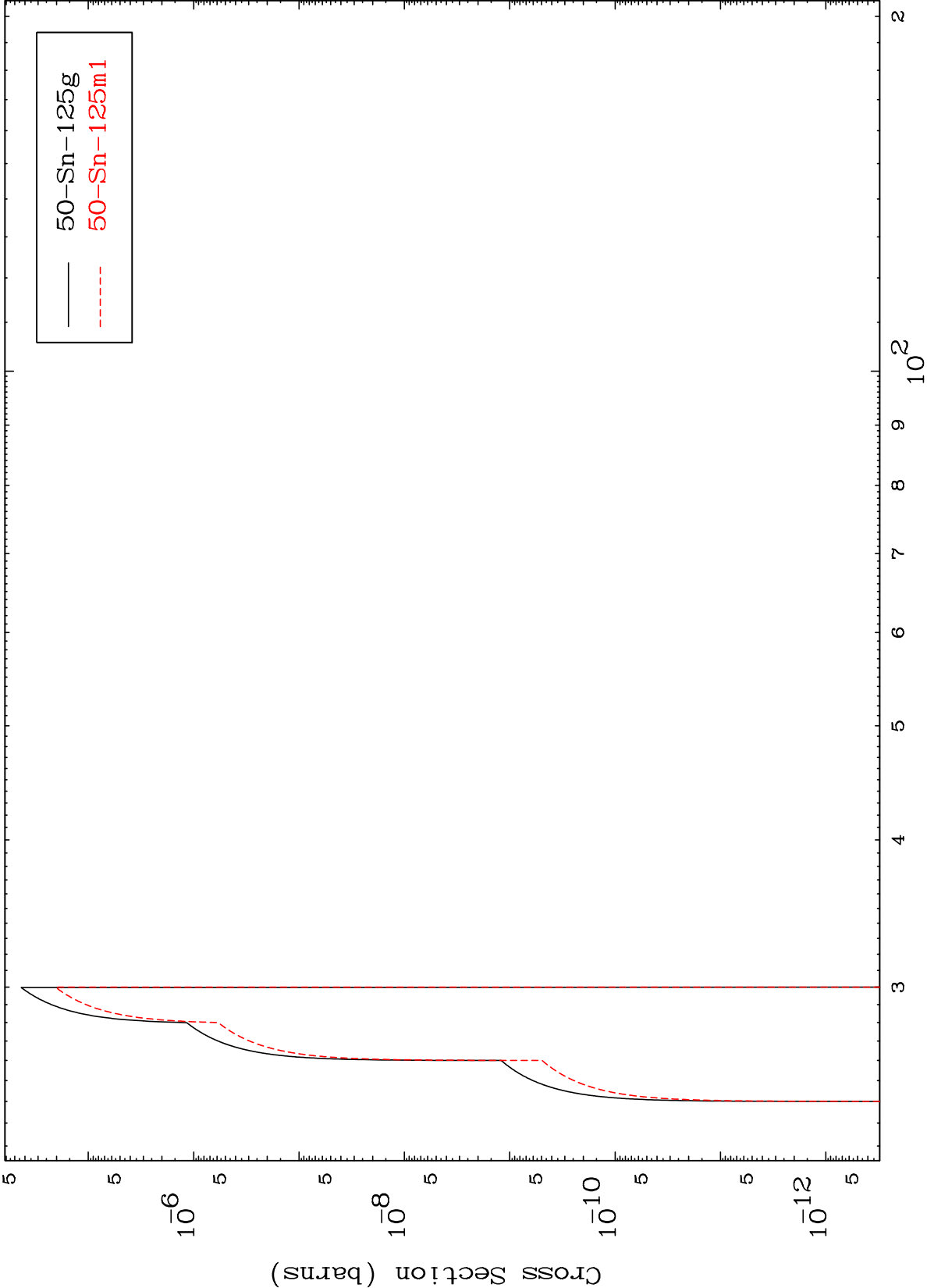
Incident Energy (MeV)

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(n,2n) d

49-In-125

Radionuclide Production Cross Section



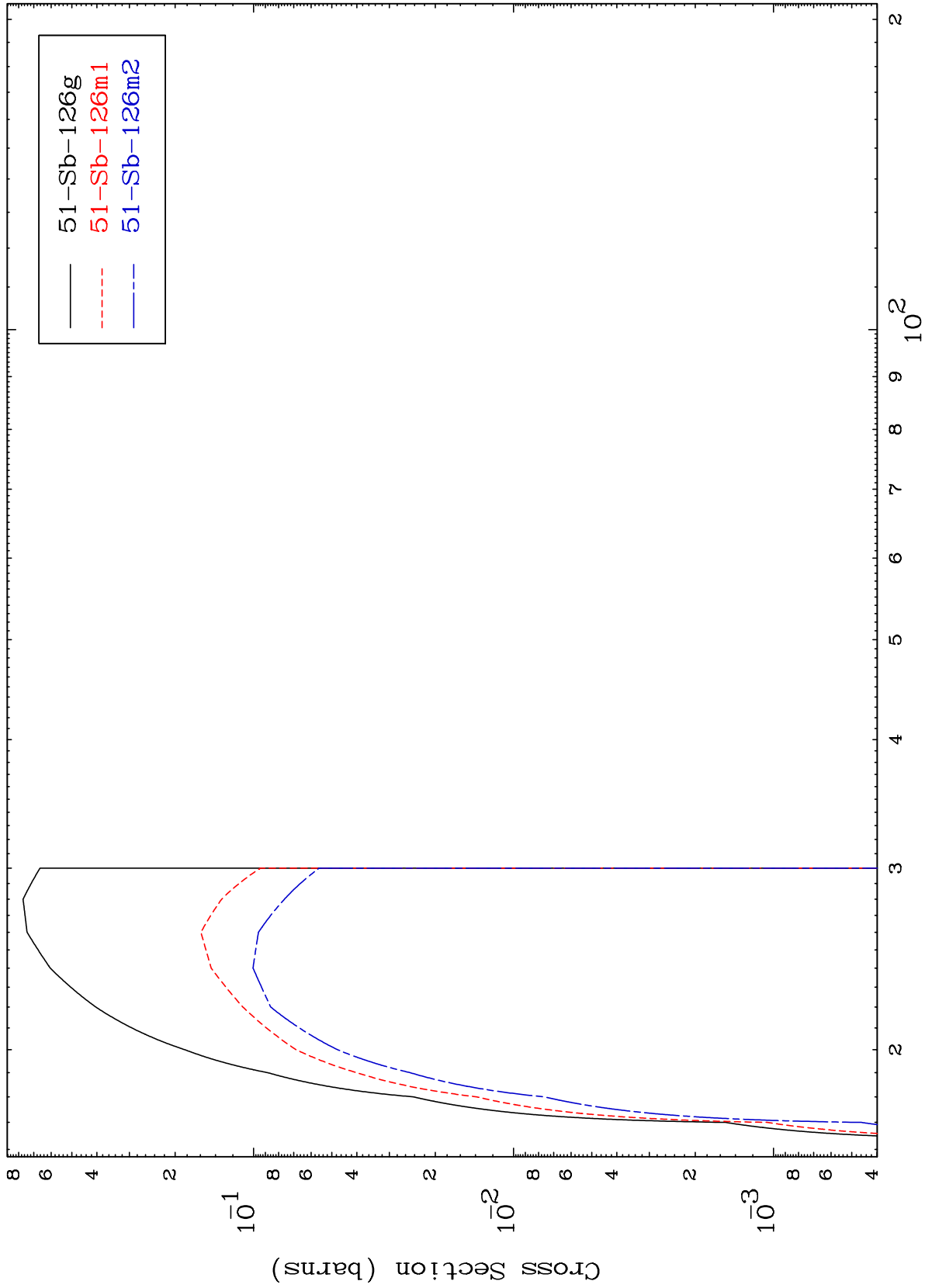
12

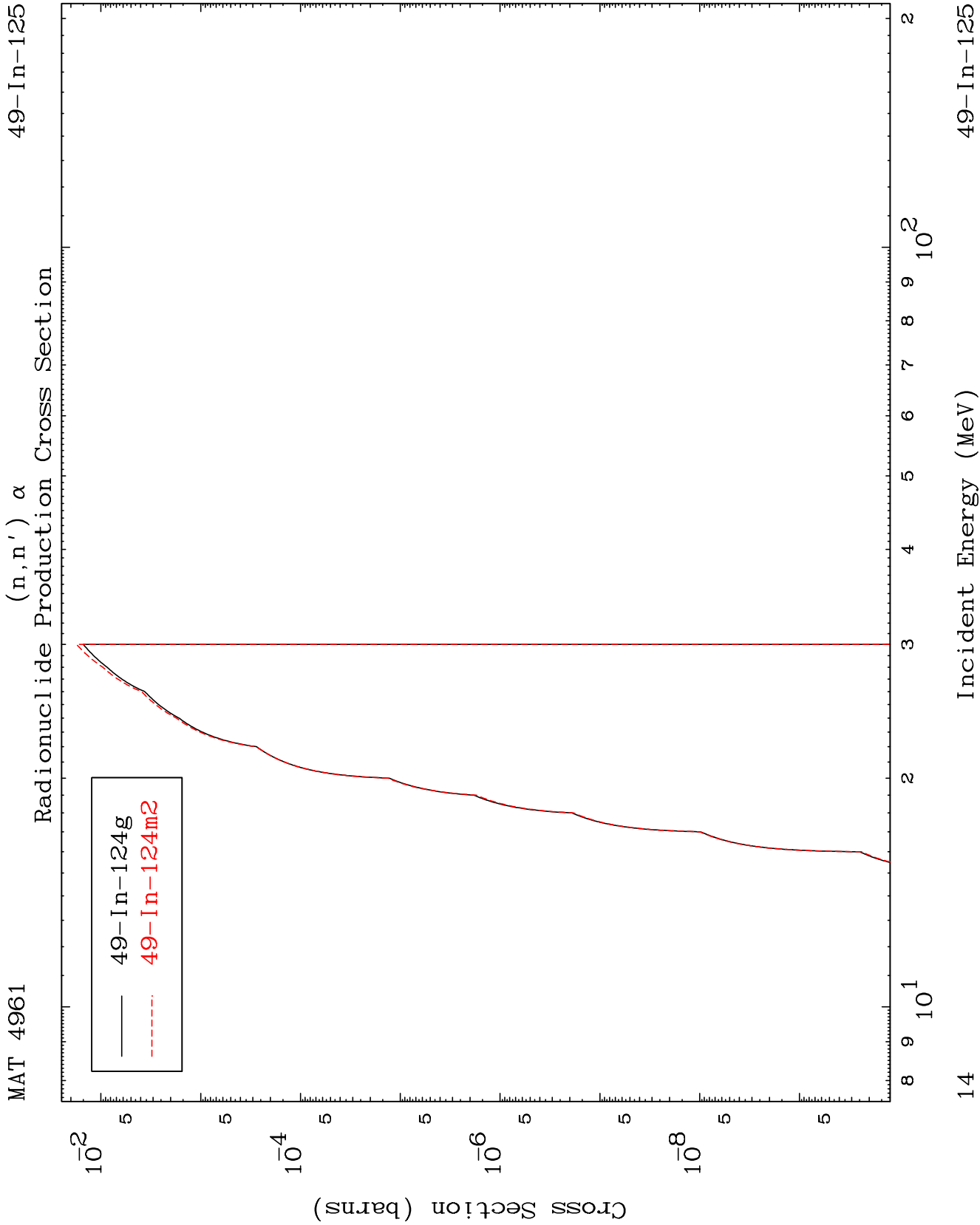
Incident Energy (MeV)

10²

49-In-125

Radionuclide Production Cross Section



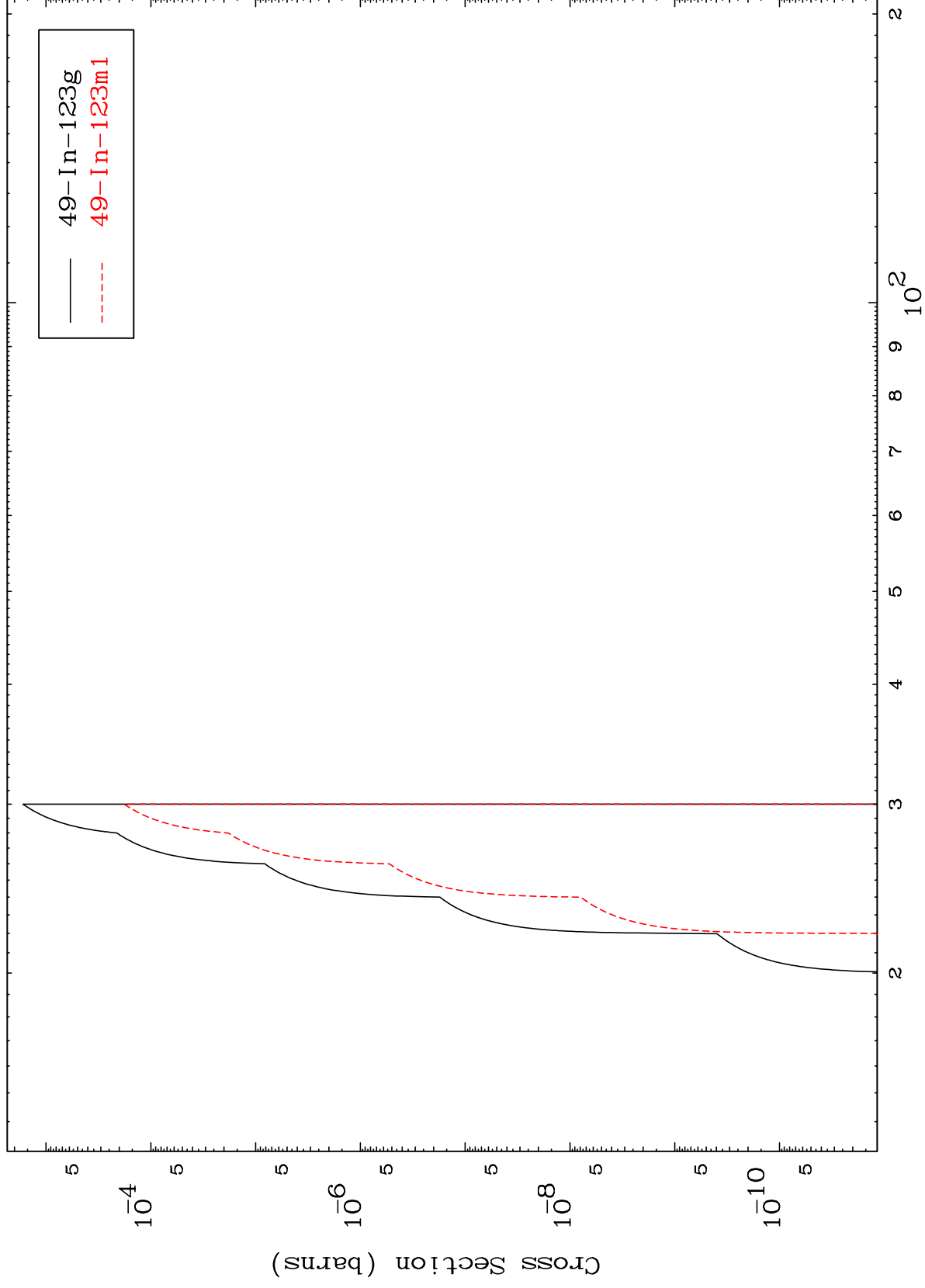


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49-In-125

(n,2n) α

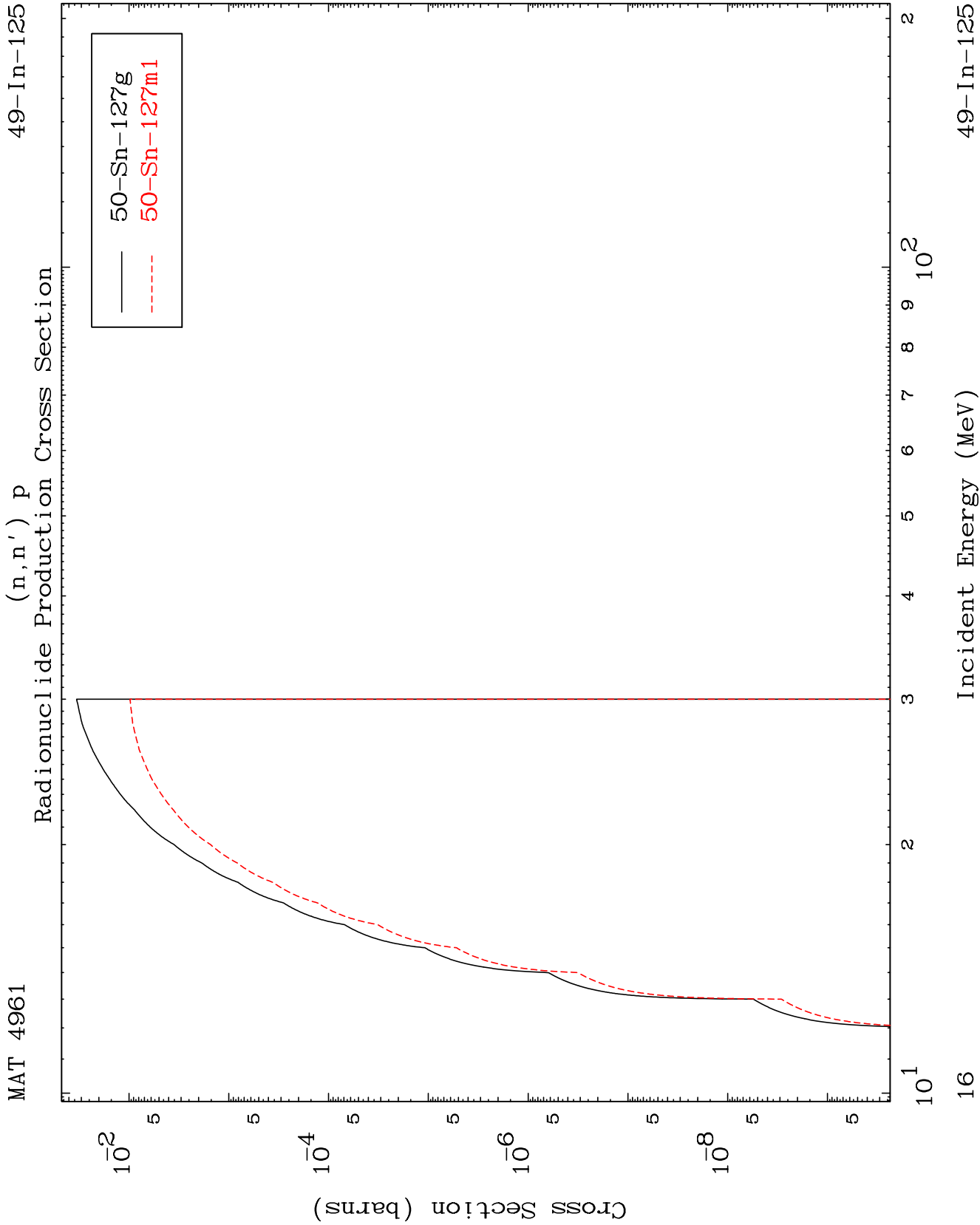
Radionuclide Production Cross Section



49-In-125

Incident Energy (MeV)

15

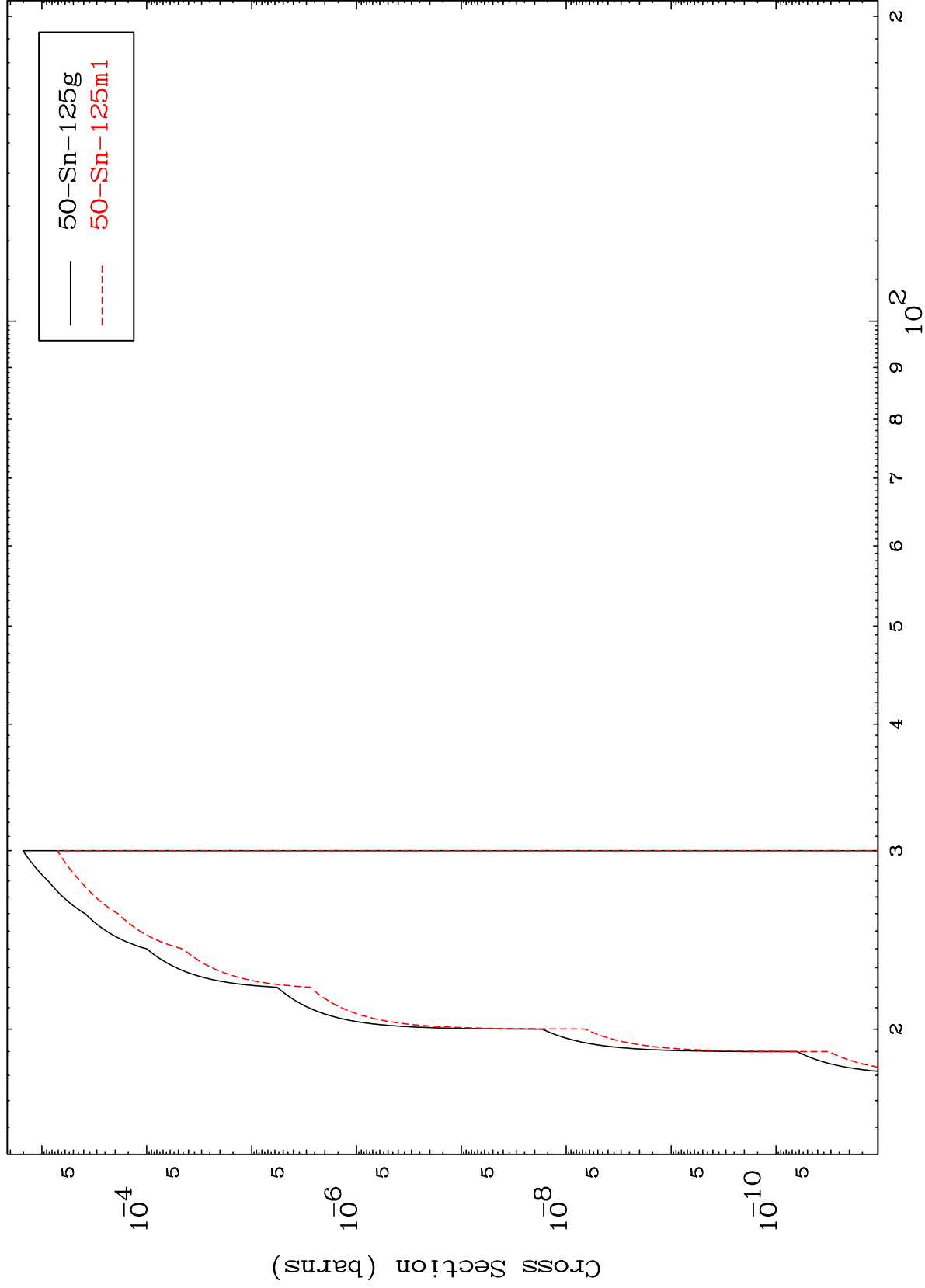


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(n,n') t

49-In-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

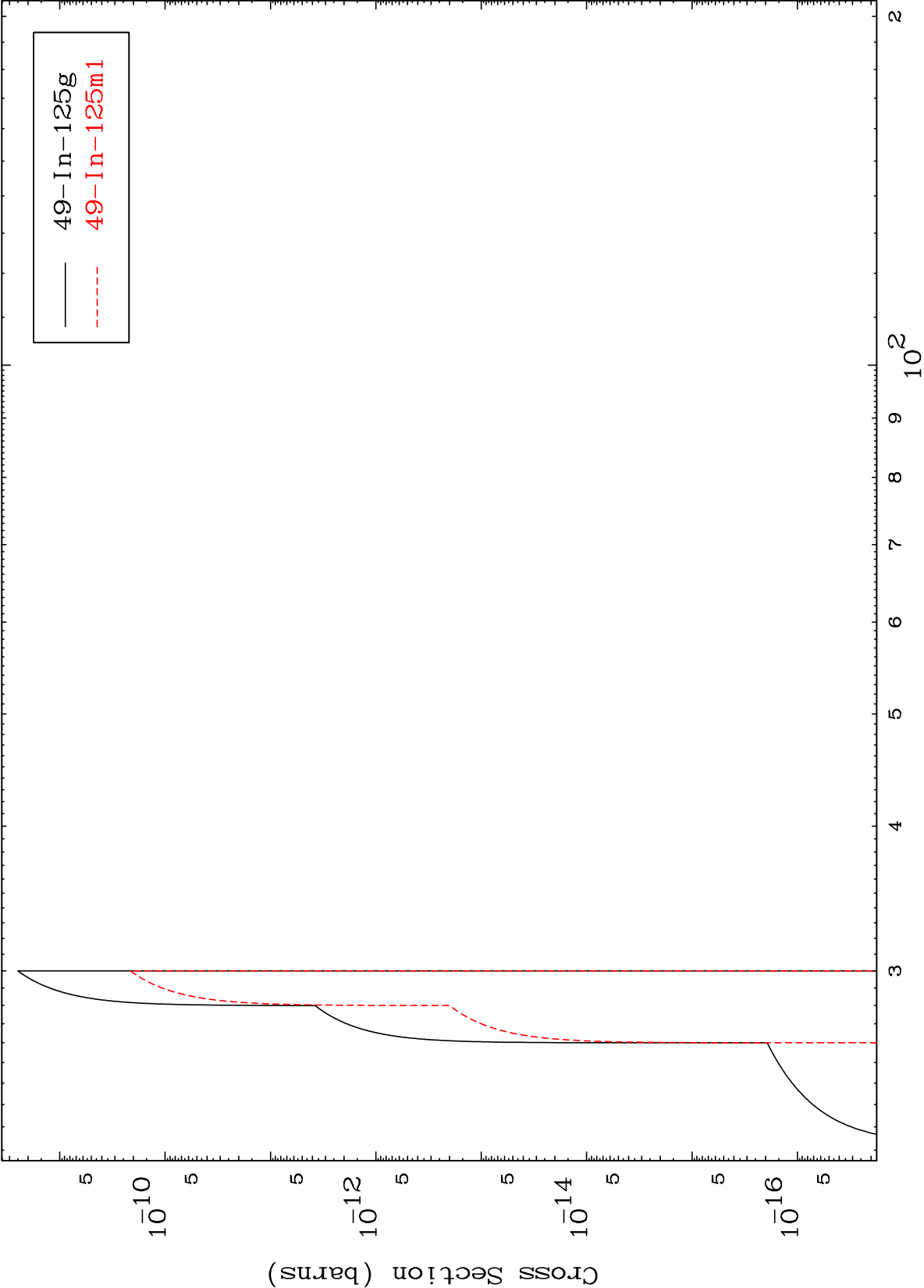
49-In-125

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(n,n') He-3

49-In-125

Radionuclide Production Cross Section

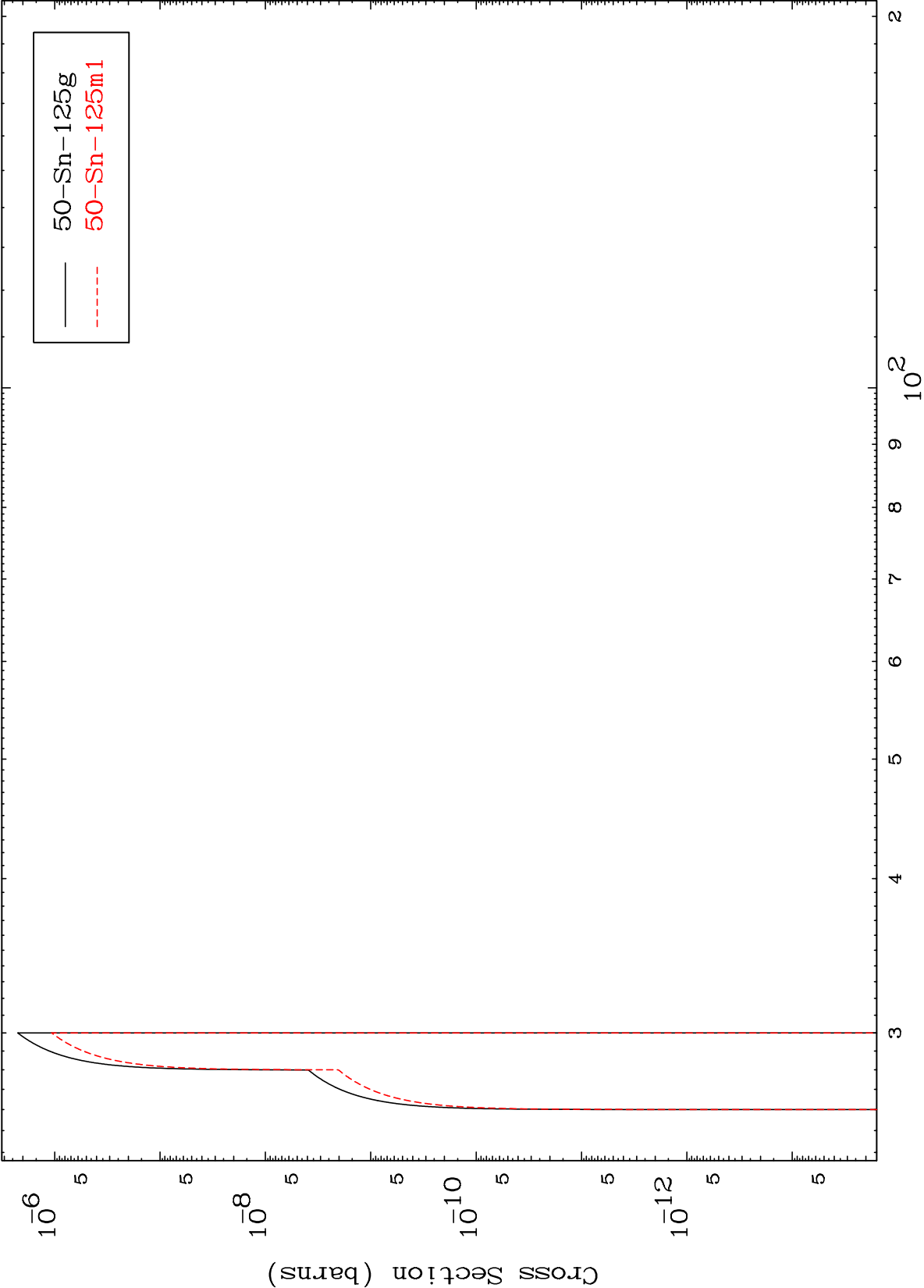


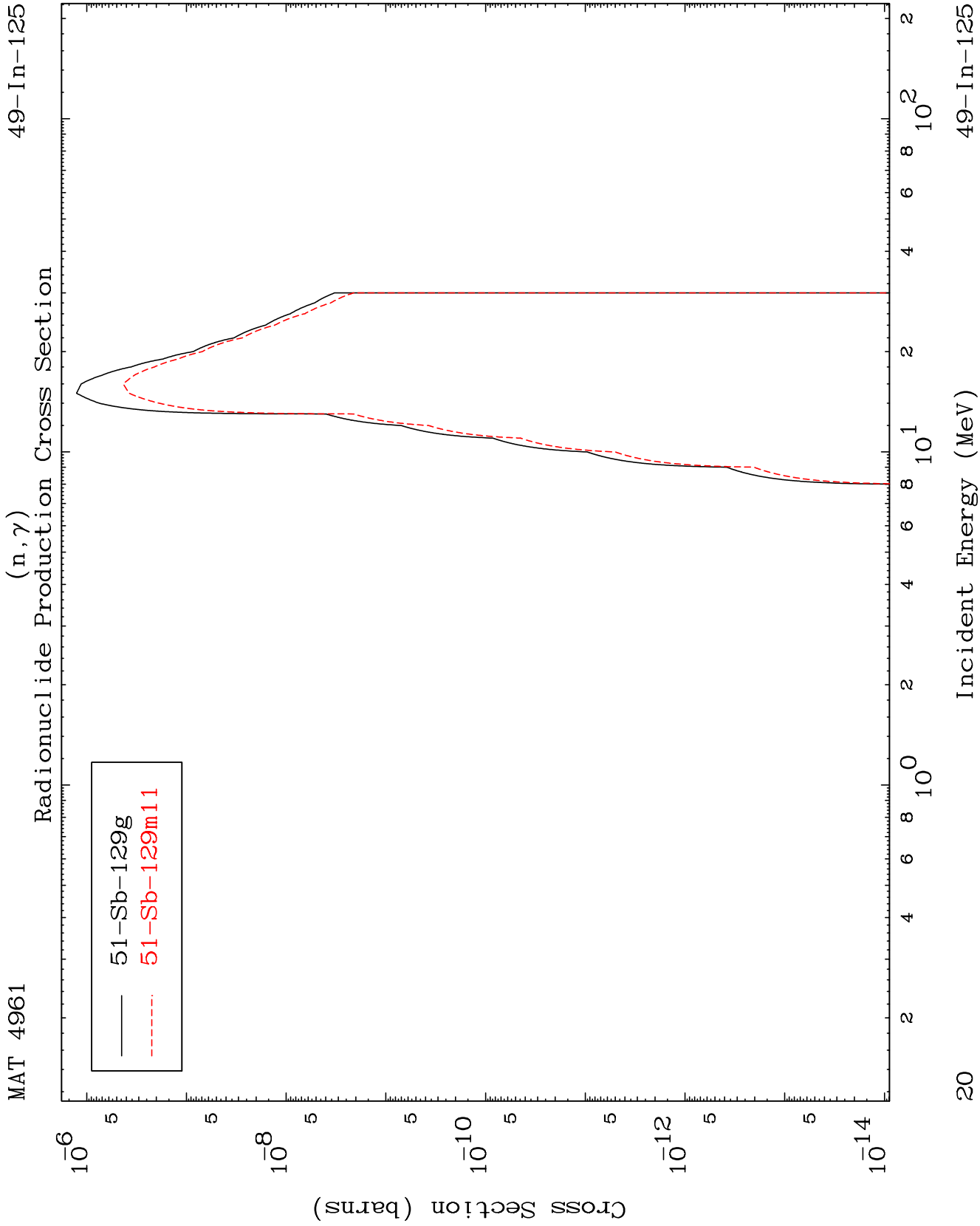
18

Incident Energy (MeV)

49-In-125

Radionuclide Production Cross Section

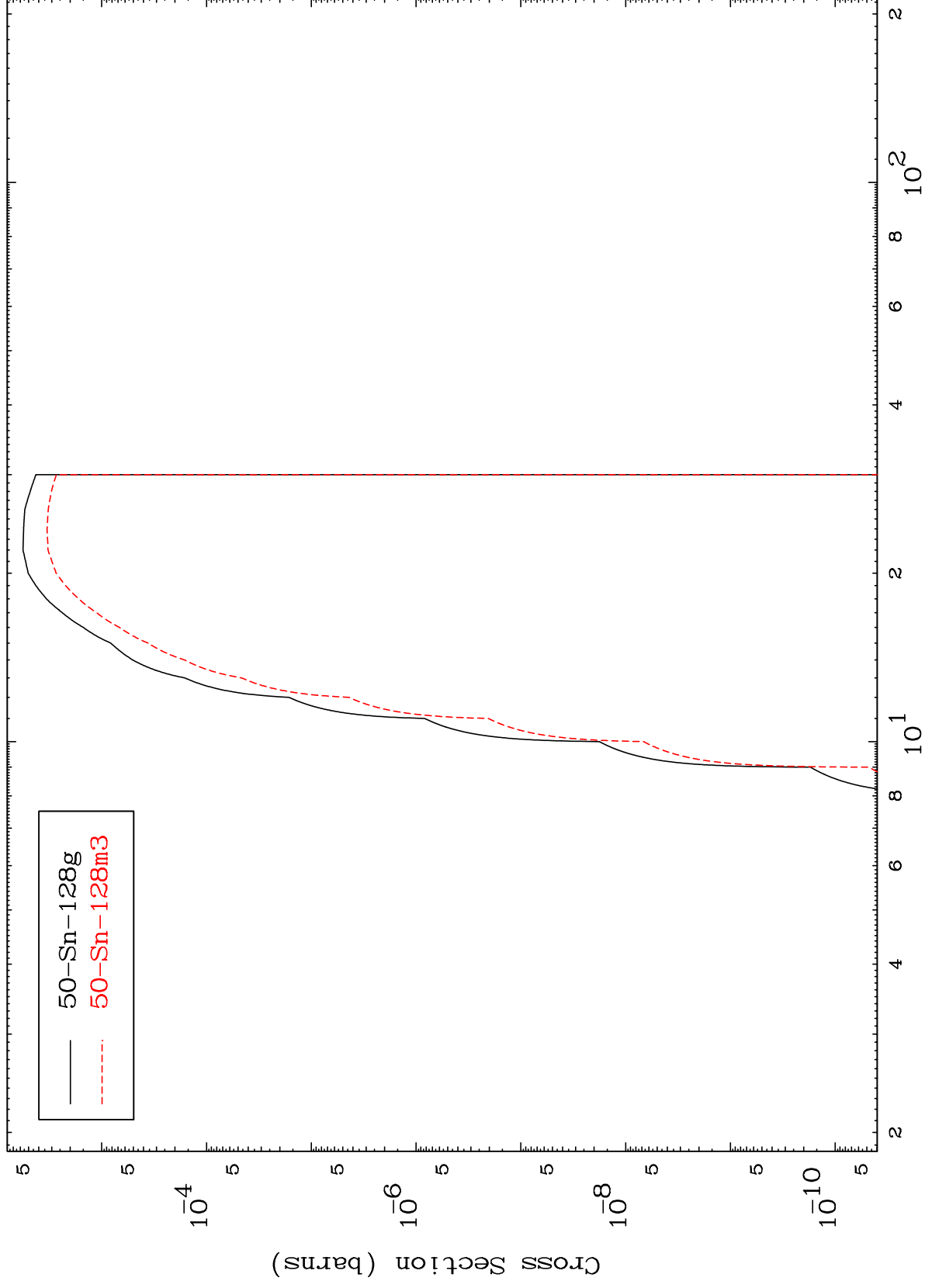




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49-In-125

(n,p)
Radionuclide Production Cross Section



21

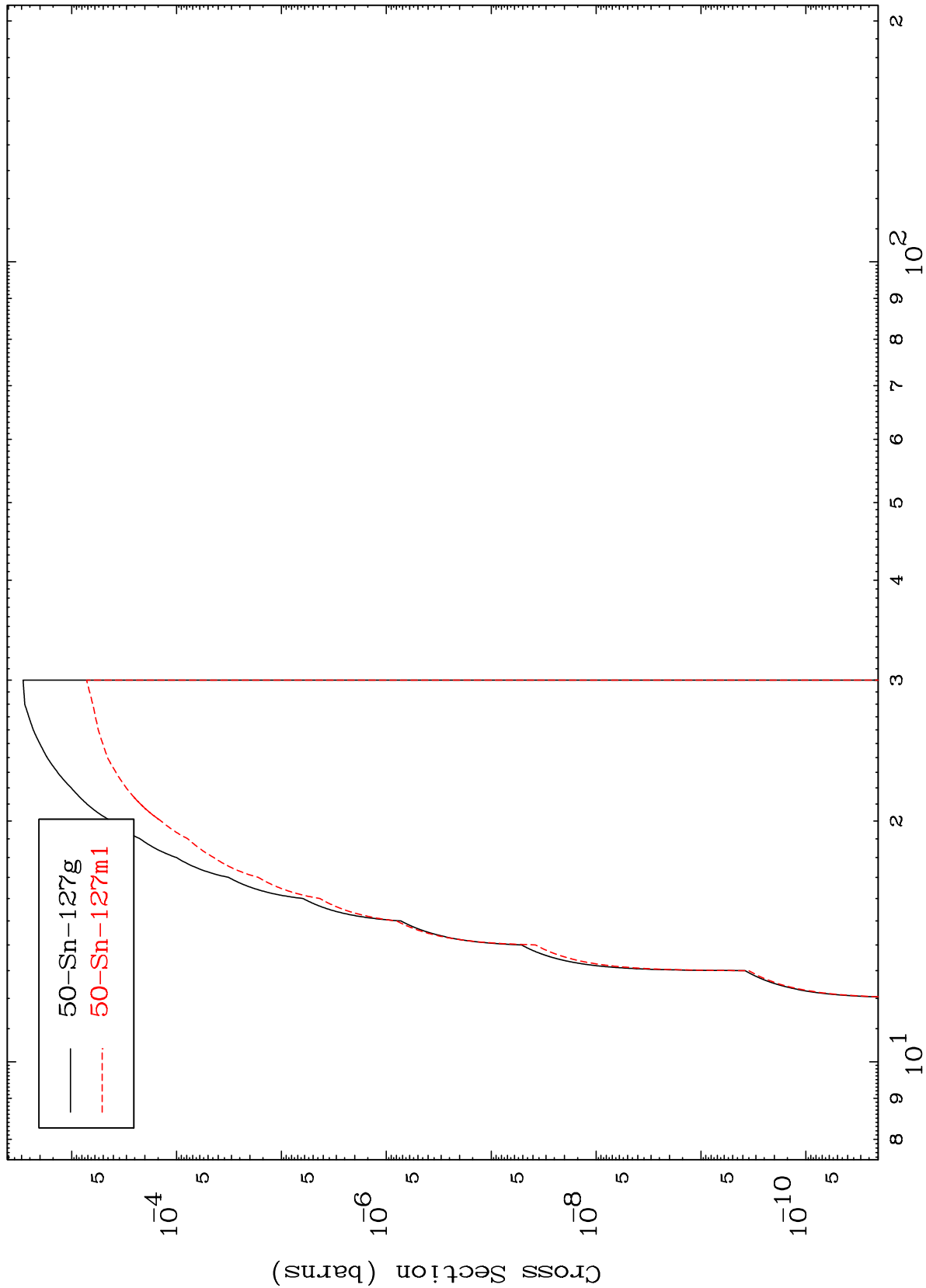
Incident Energy (MeV)

49-In-125

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49-In-125

(n,d)
Radionuclide Production Cross Section



22

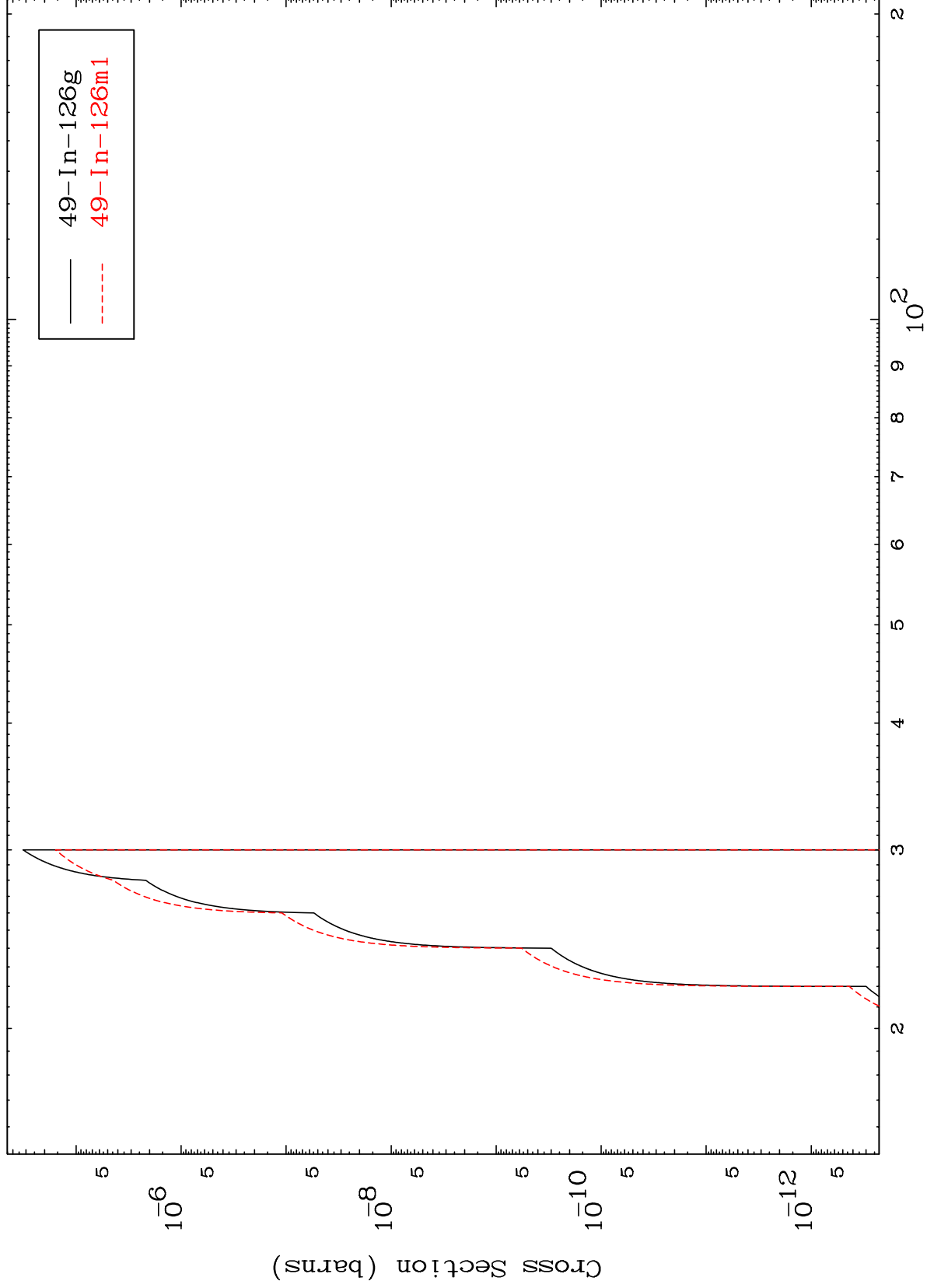
Incident Energy (MeV)

49-In-125

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49-In-125

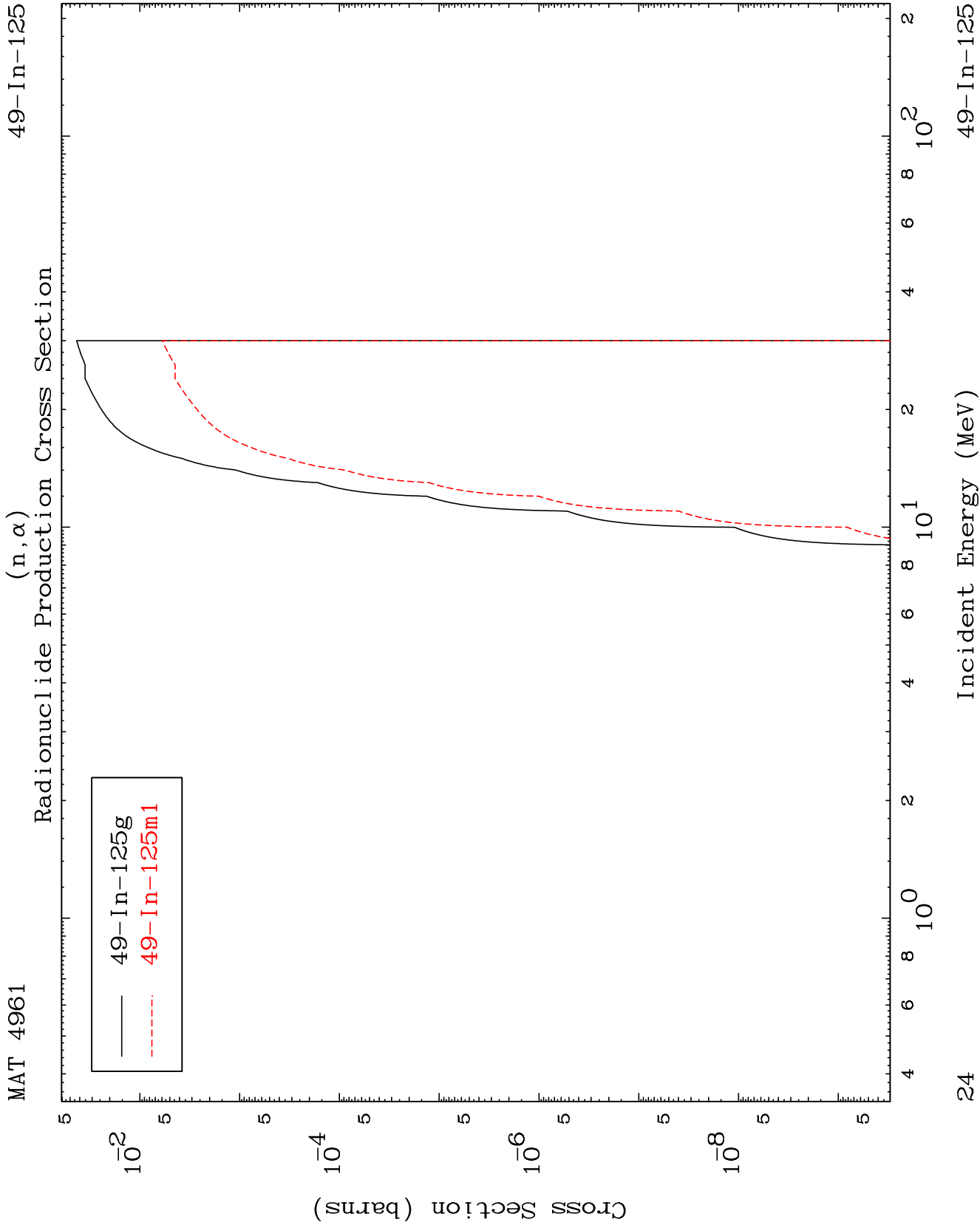
(n,He-3)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

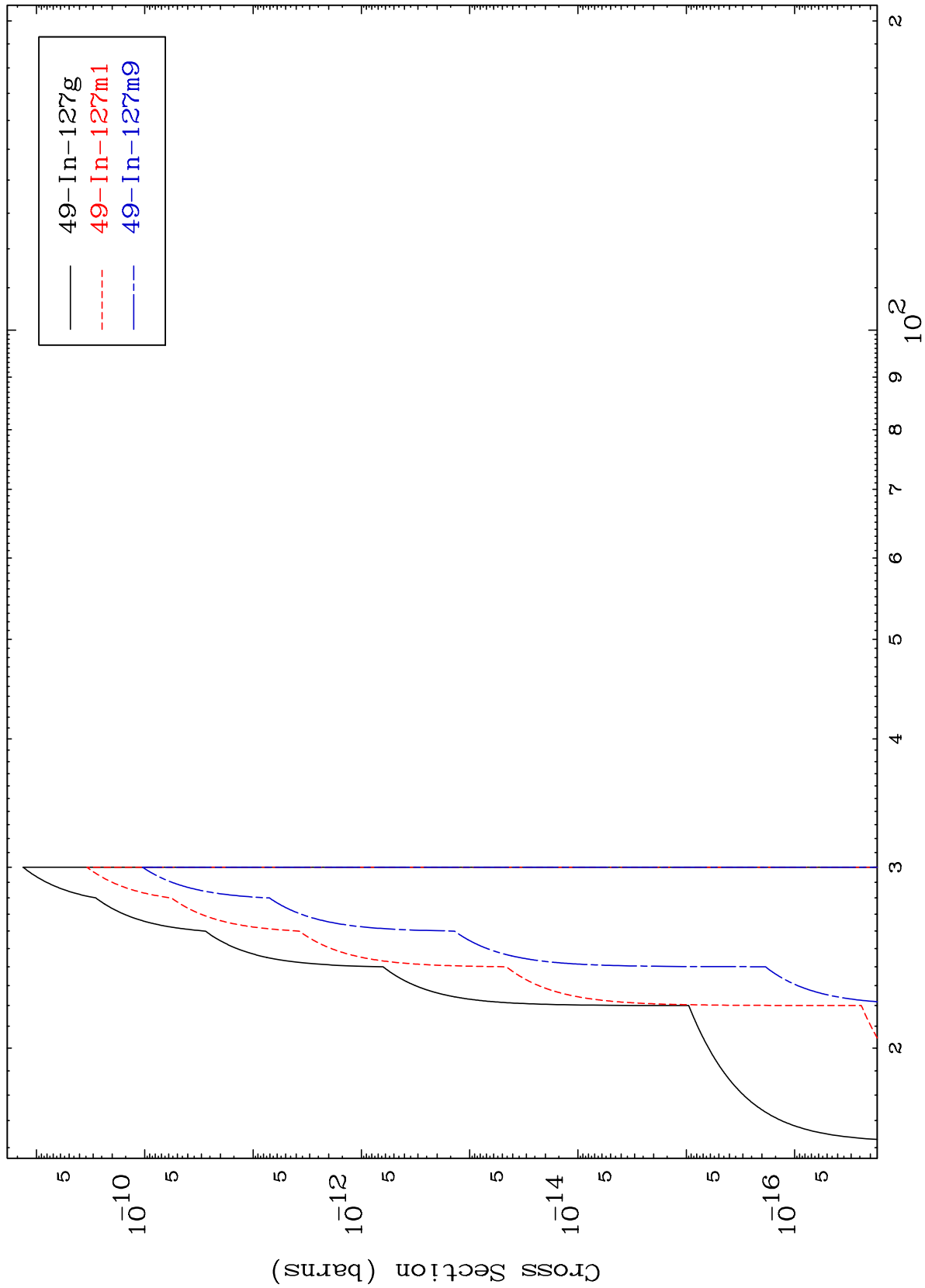
49-In-125



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49-In-125

(n,2p)
Radionuclide Production Cross Section



49-In-125

Incident Energy (MeV)

25