

Program EVALPLOT
(Version 2018-1)

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

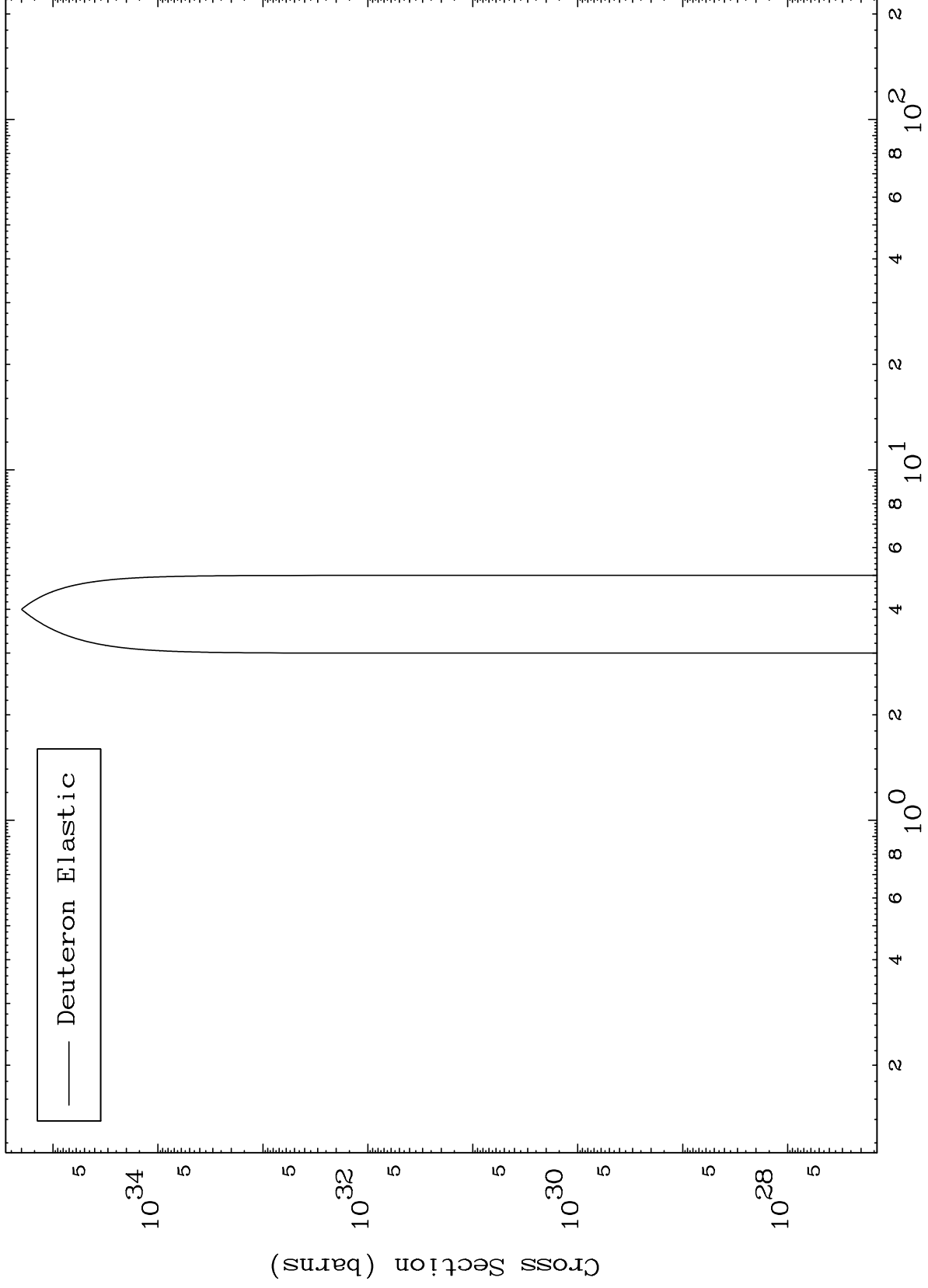
Press Mouse Button to Start

MAT 4879

Deuteron Major

48-Cd-124

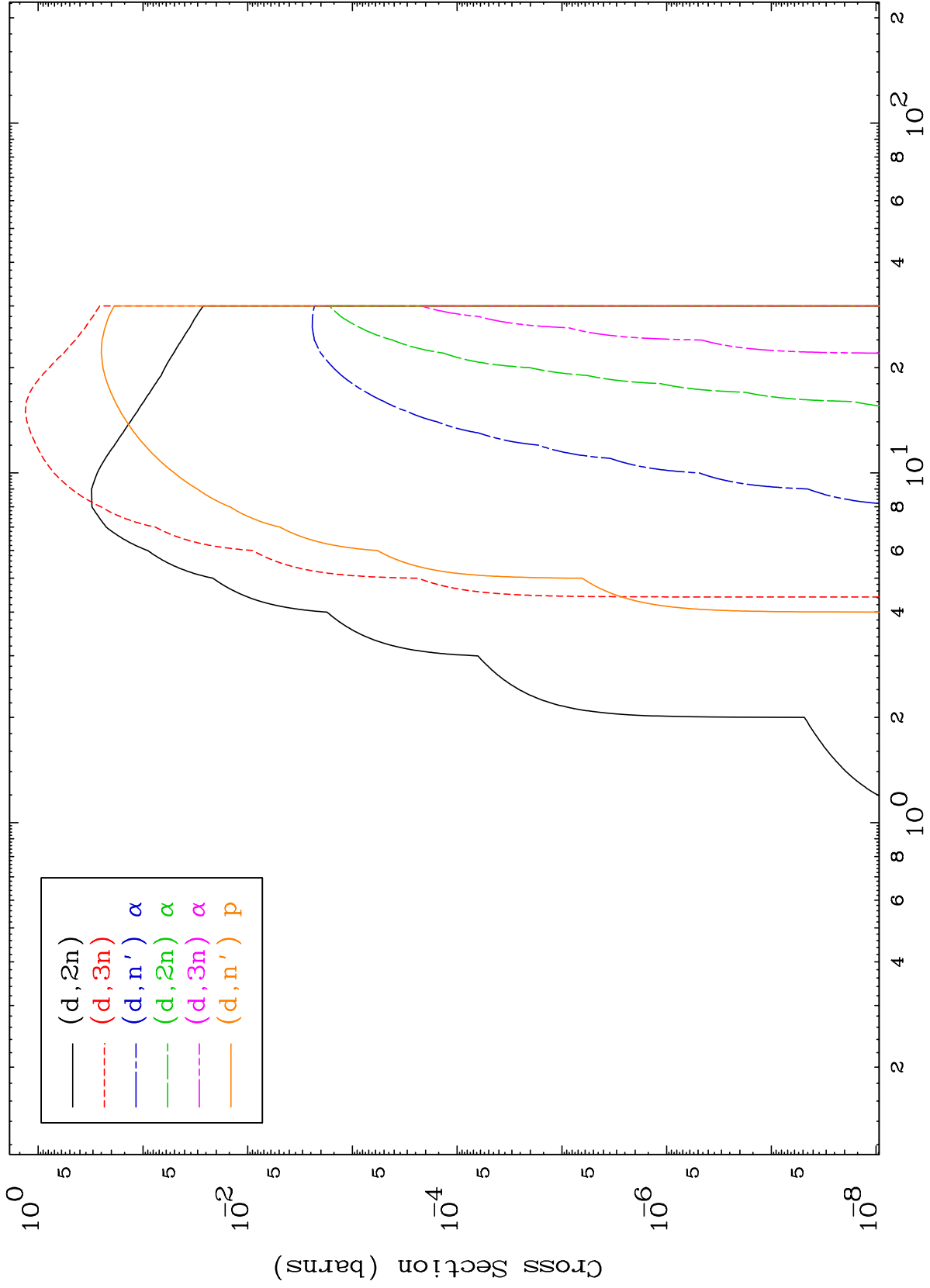
0 Kelvin Cross Sections

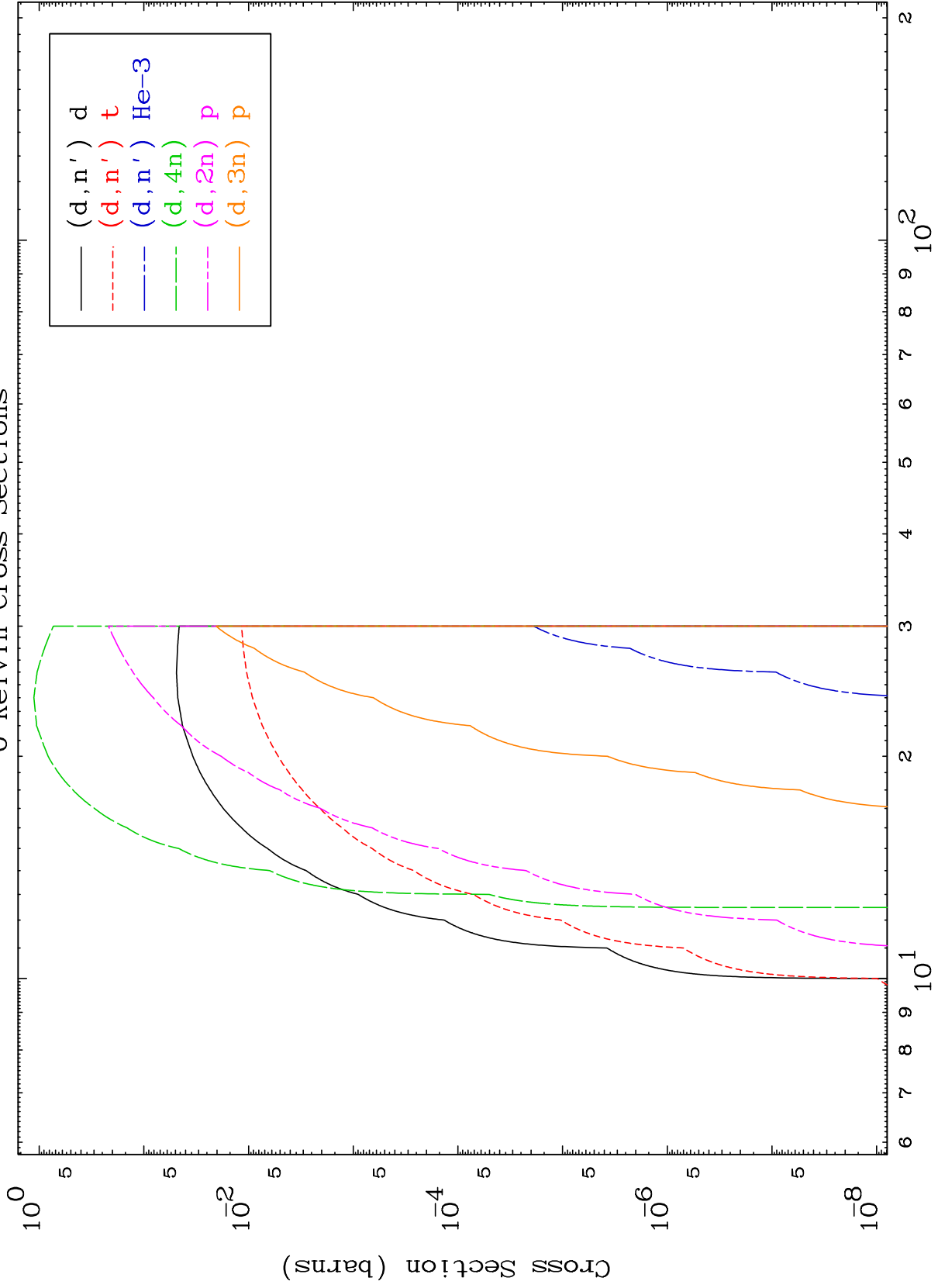


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Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-124

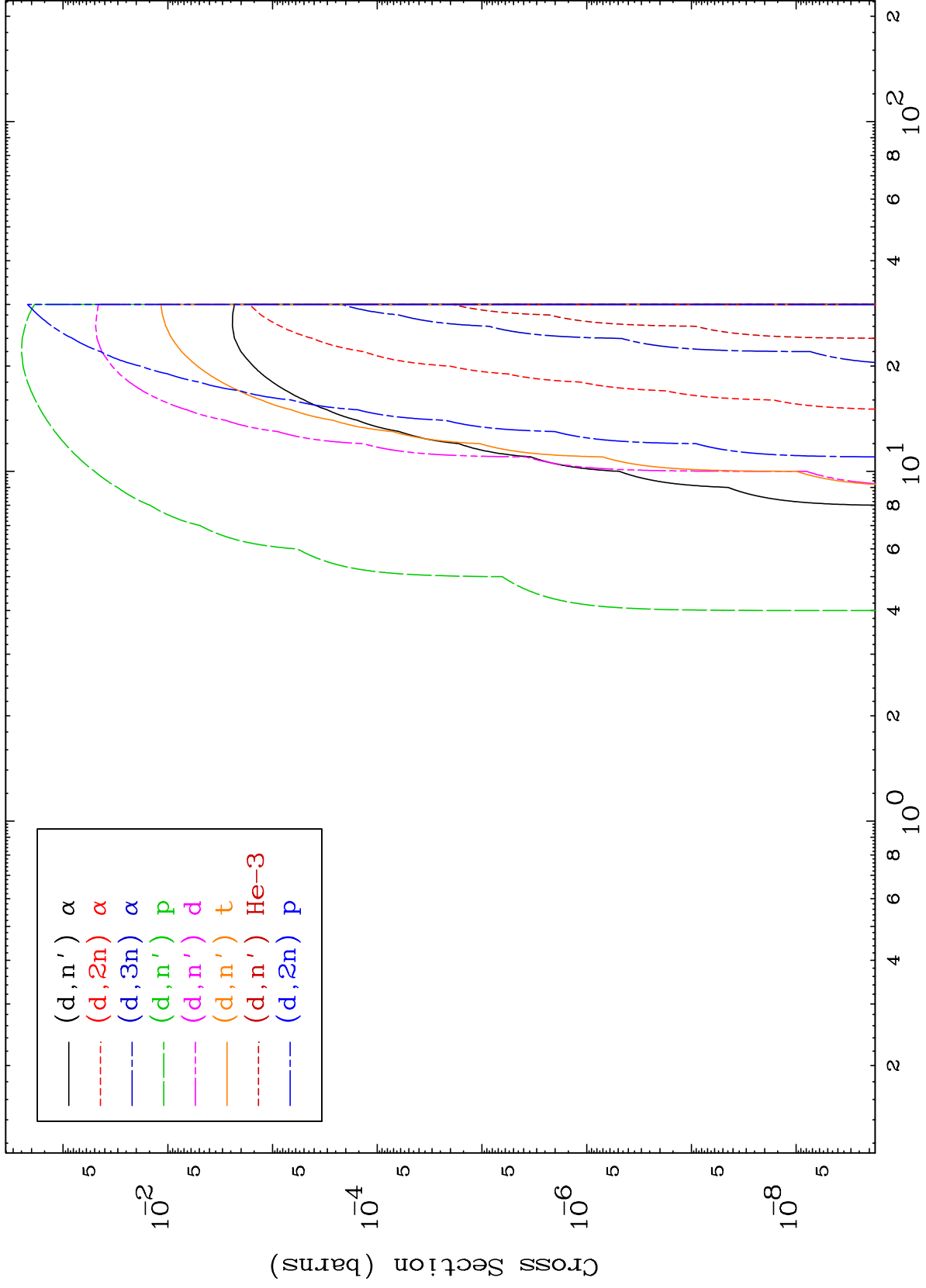


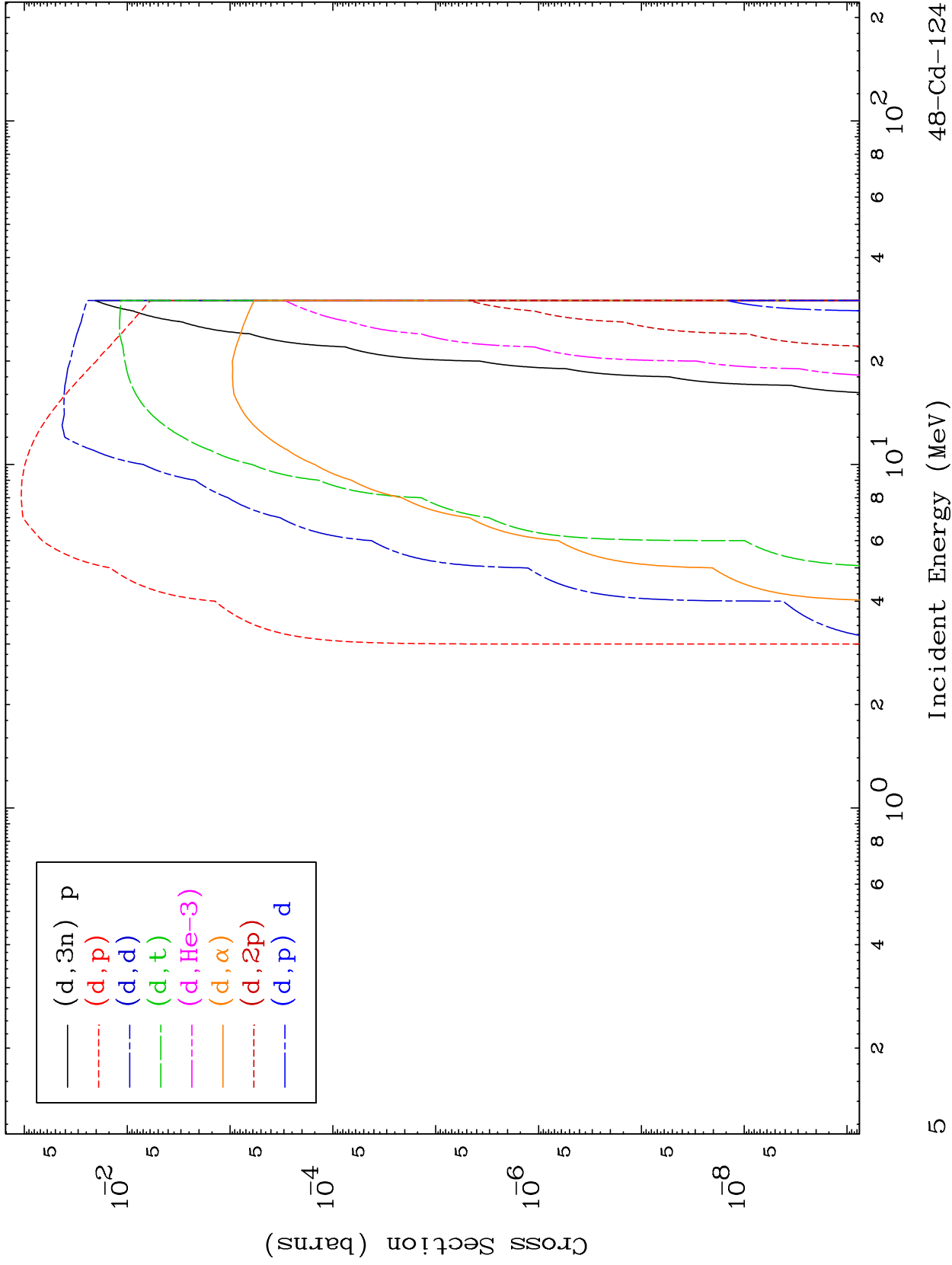


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Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-124

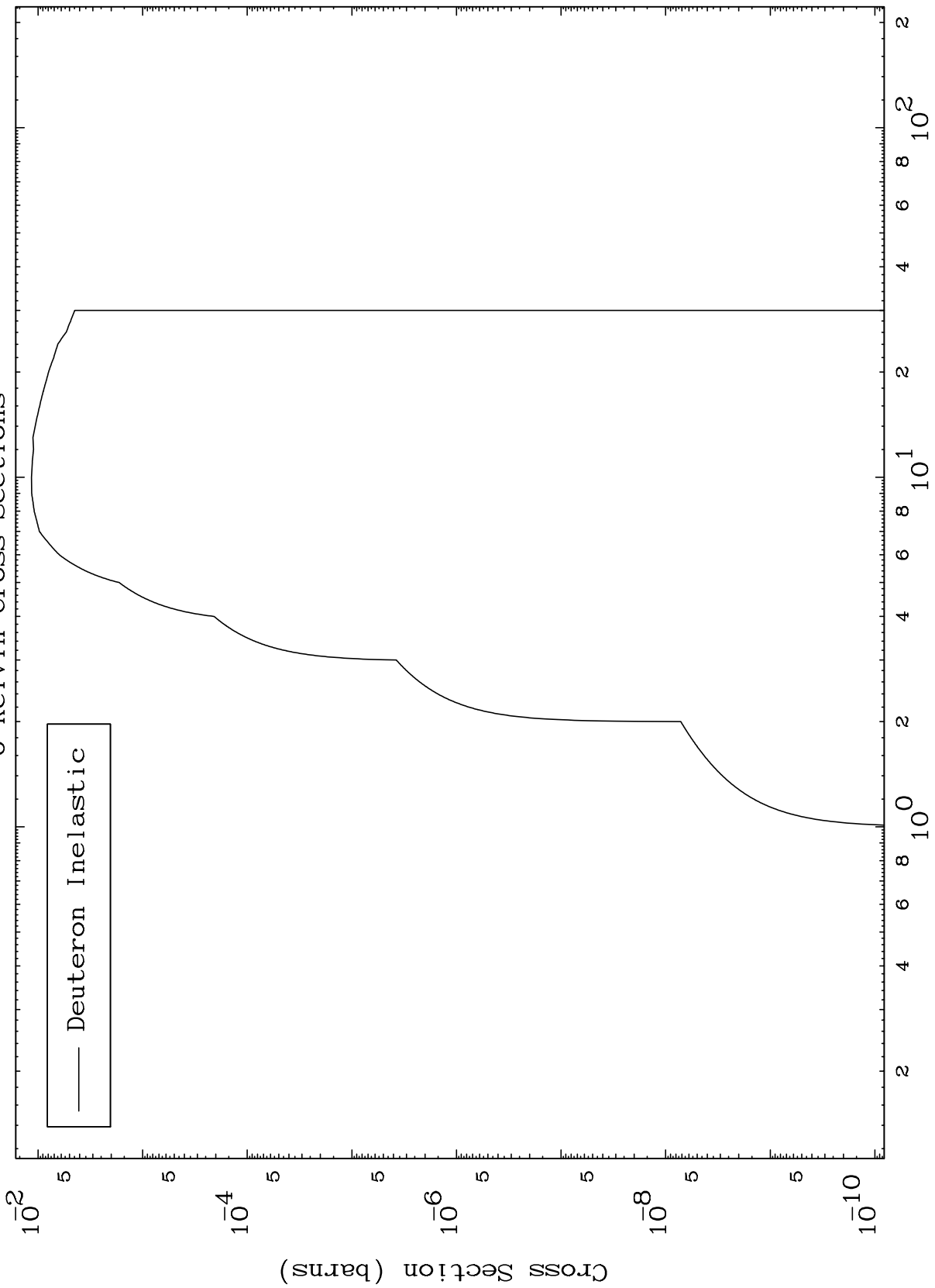




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48-Cd-124

(d,n') Level
0 Kelvin Cross Sections



6

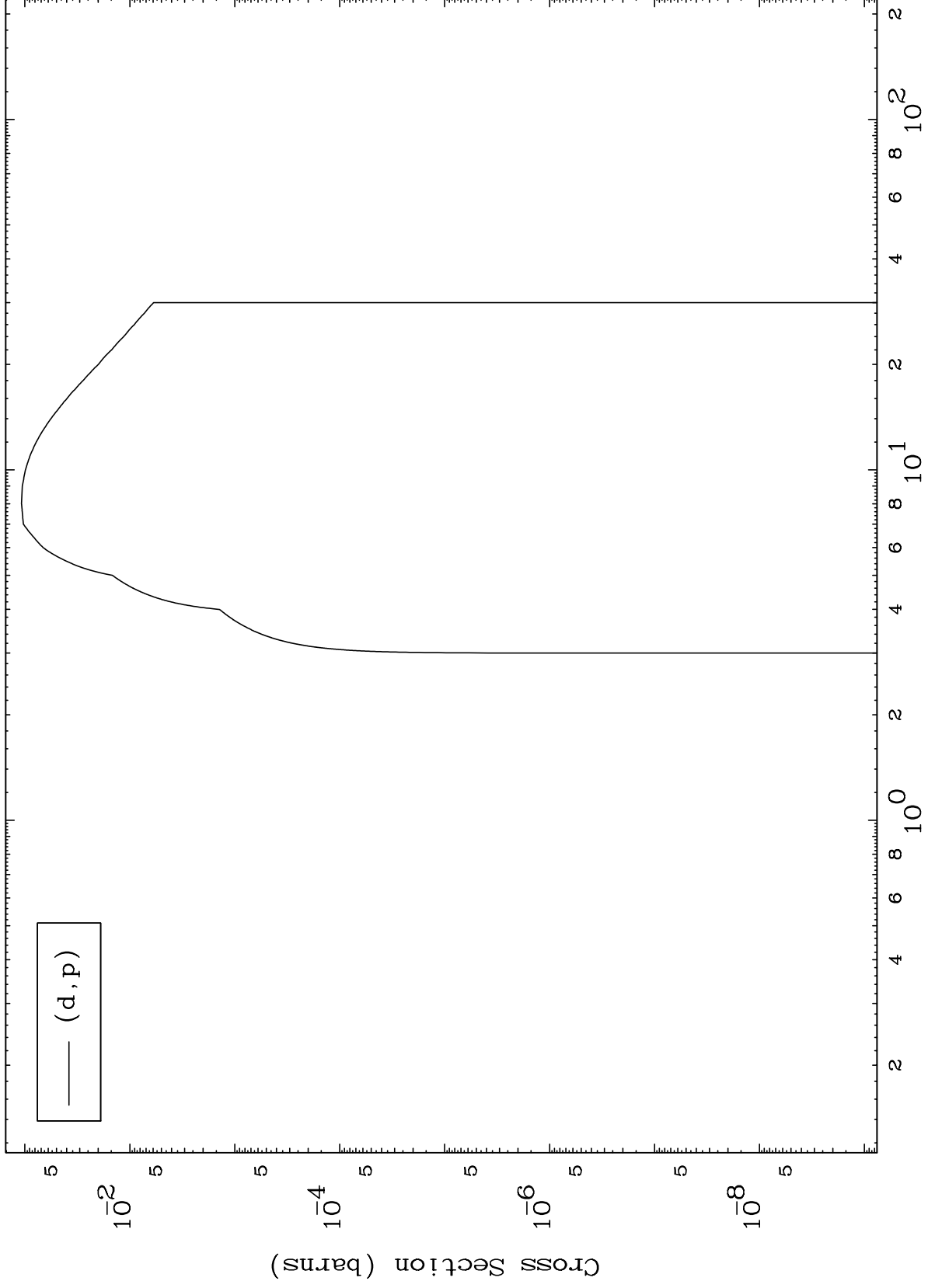
Incident Energy (MeV)

48-Cd-124

MAT 4879

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-124

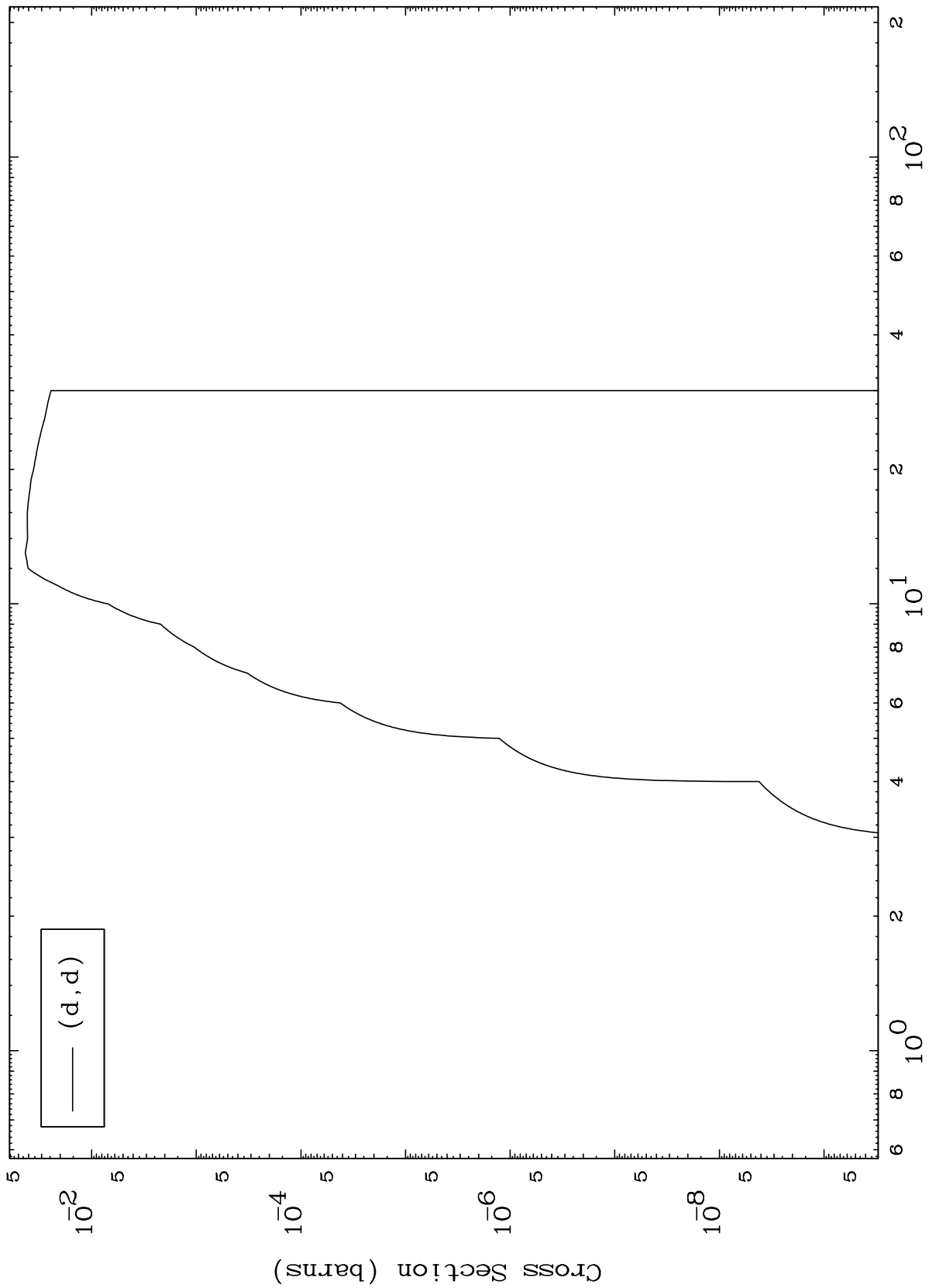


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(d,d) Levels

48-Cd-124

0 Kelvin Cross Sections



8

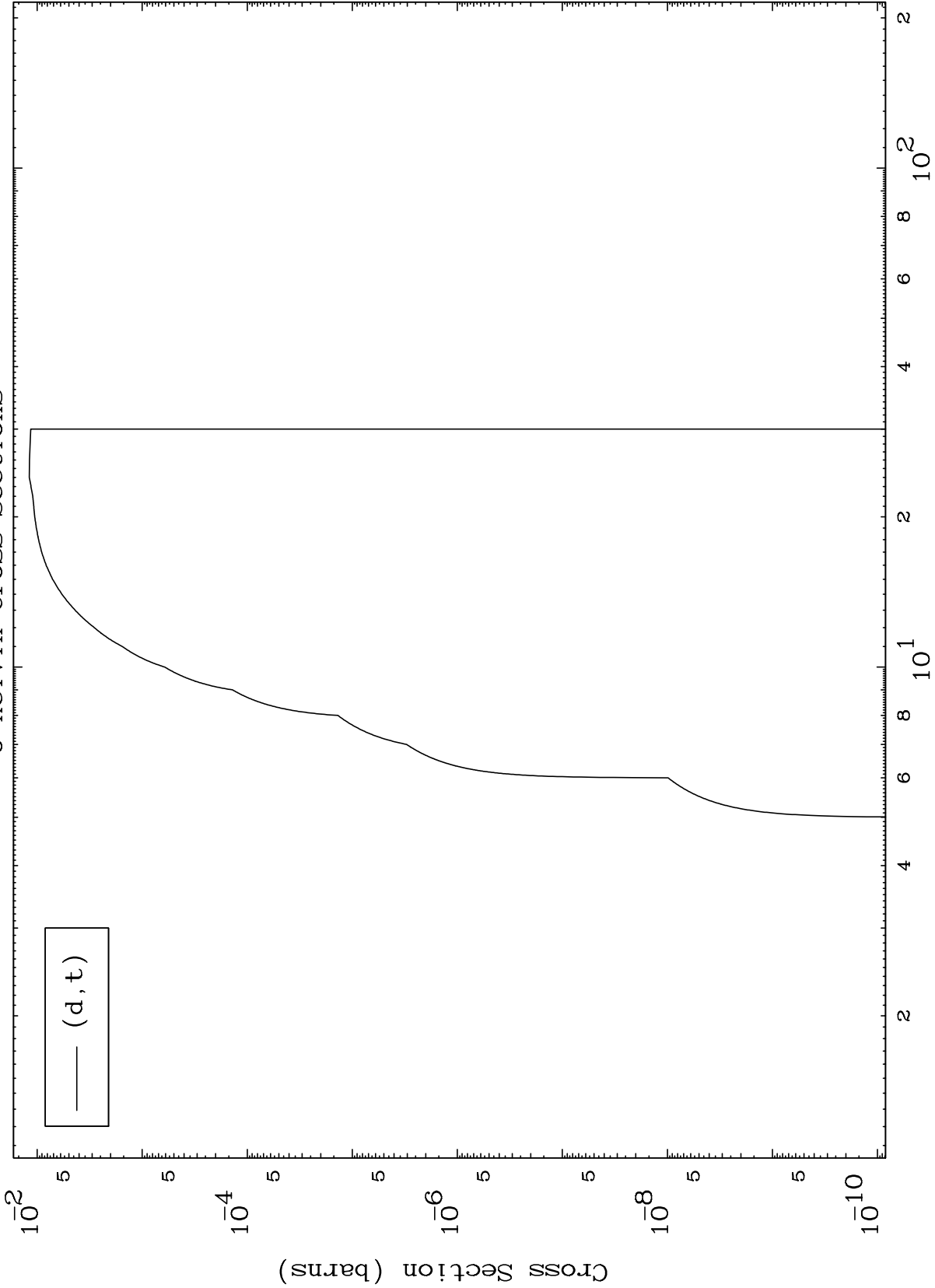
Incident Energy (MeV)

48-Cd-124

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48-Cd-124

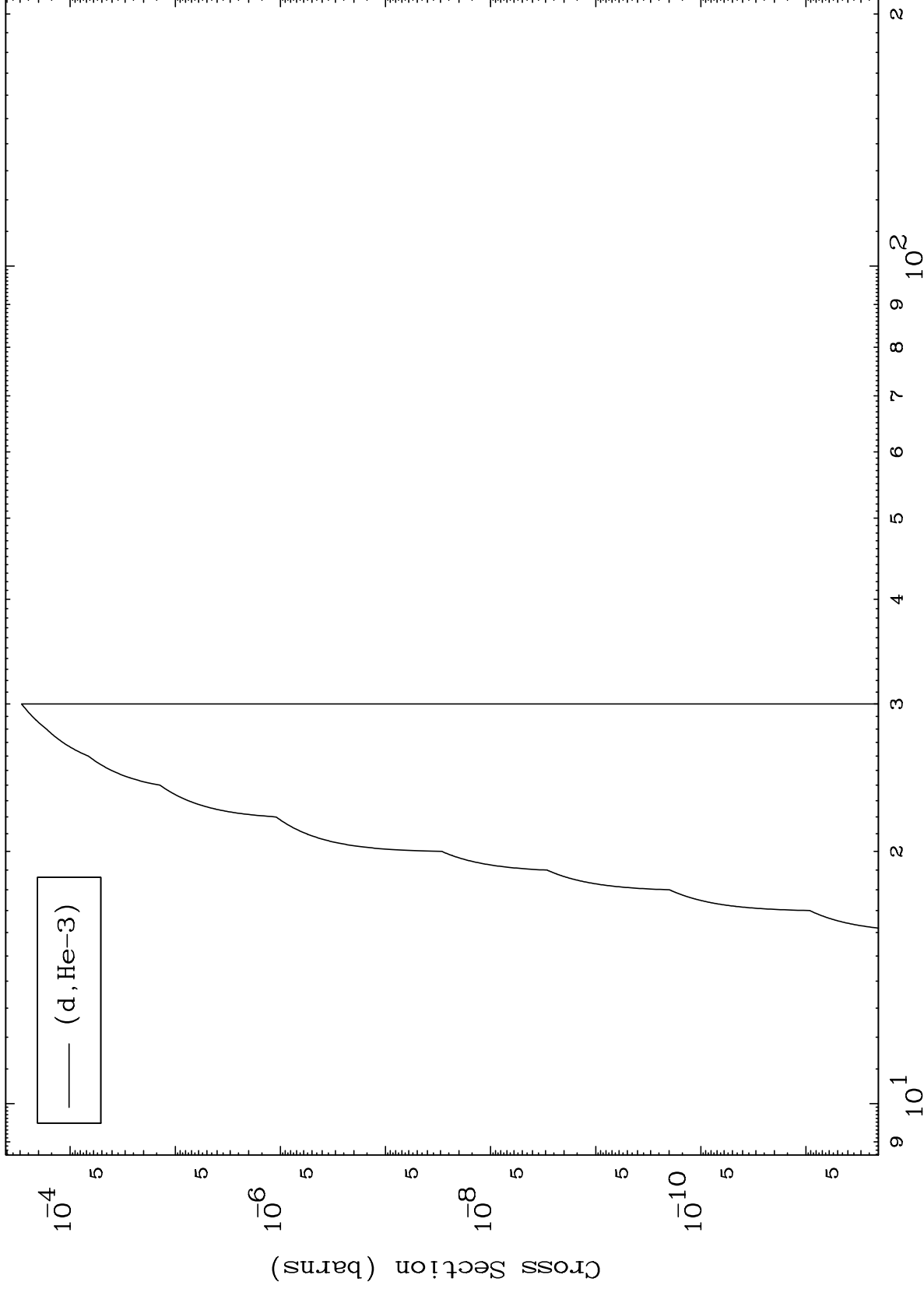
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-124



Incident Energy (MeV)

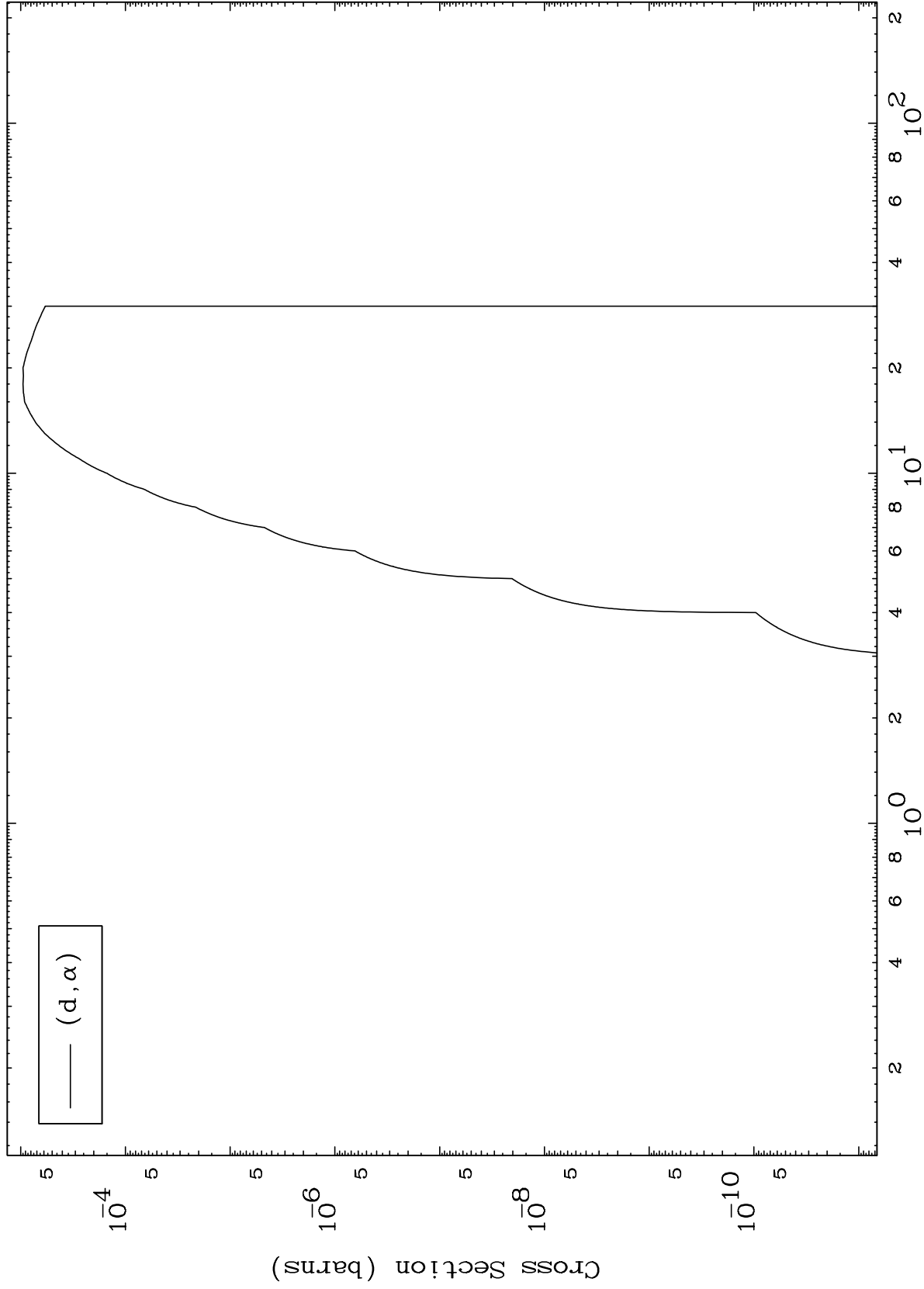
48-Cd-124

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(d, α) Levels

48-Cd-124

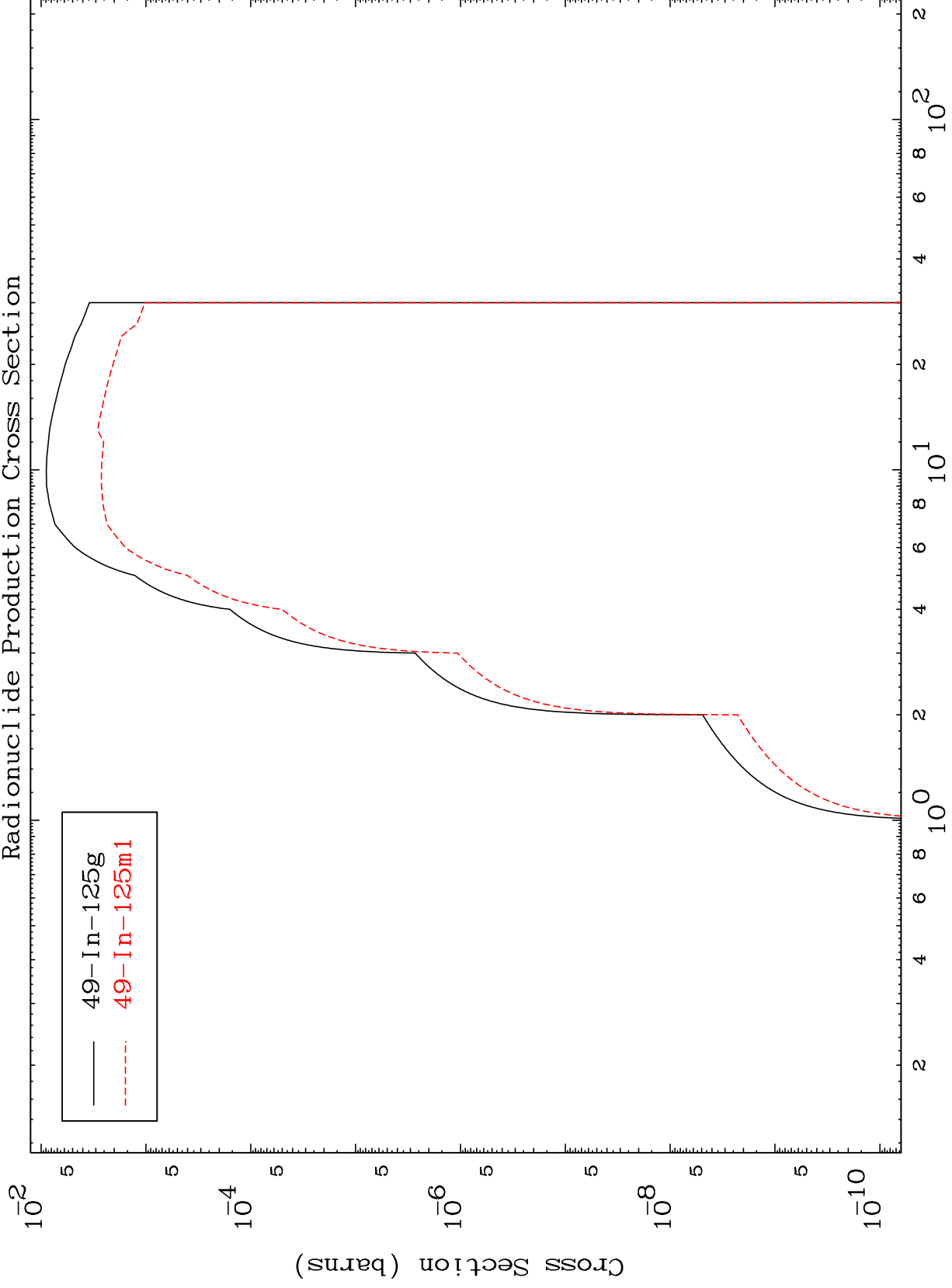
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

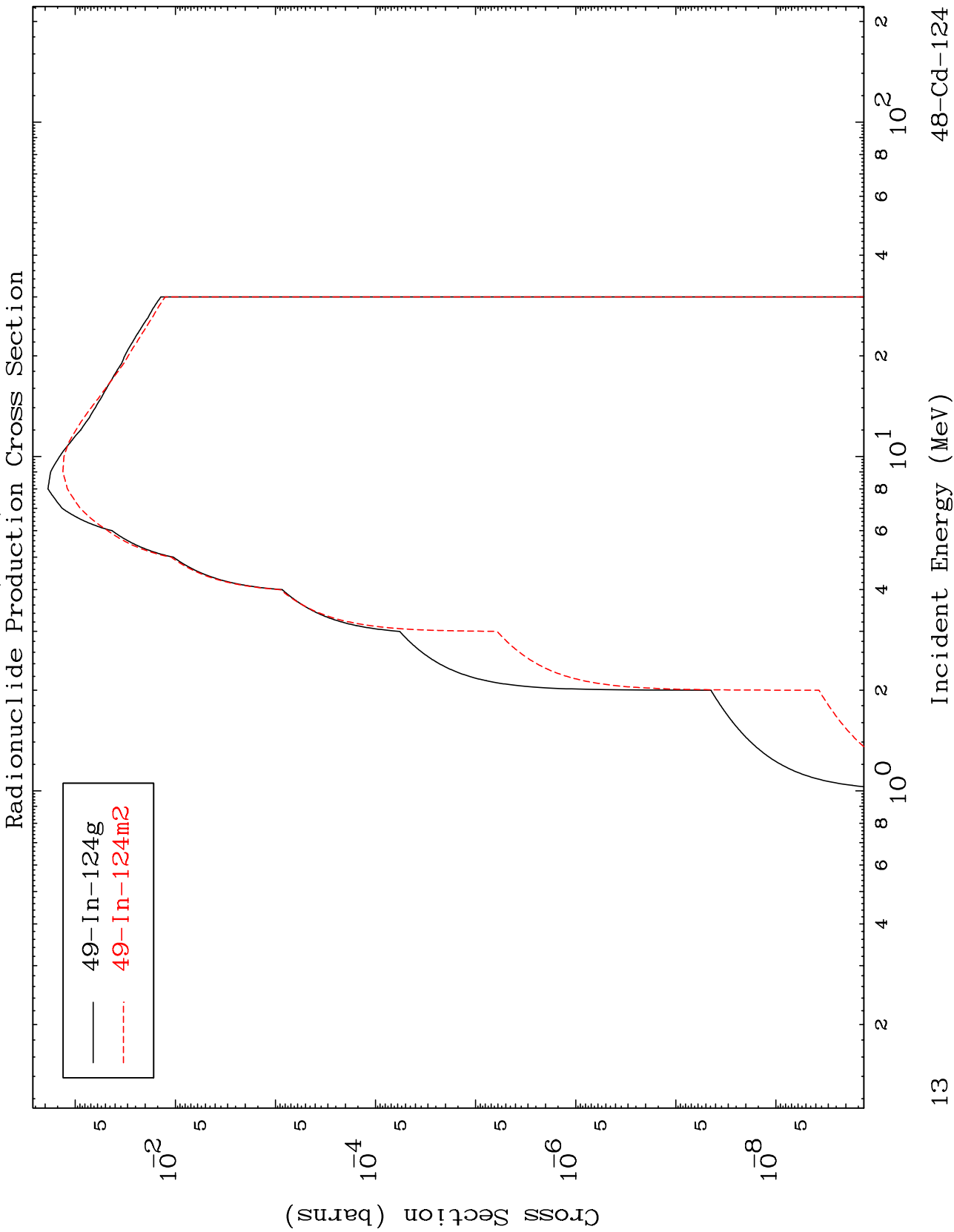
48-Cd-124



49-In-125g
49-In-125m1

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48-Cd-124

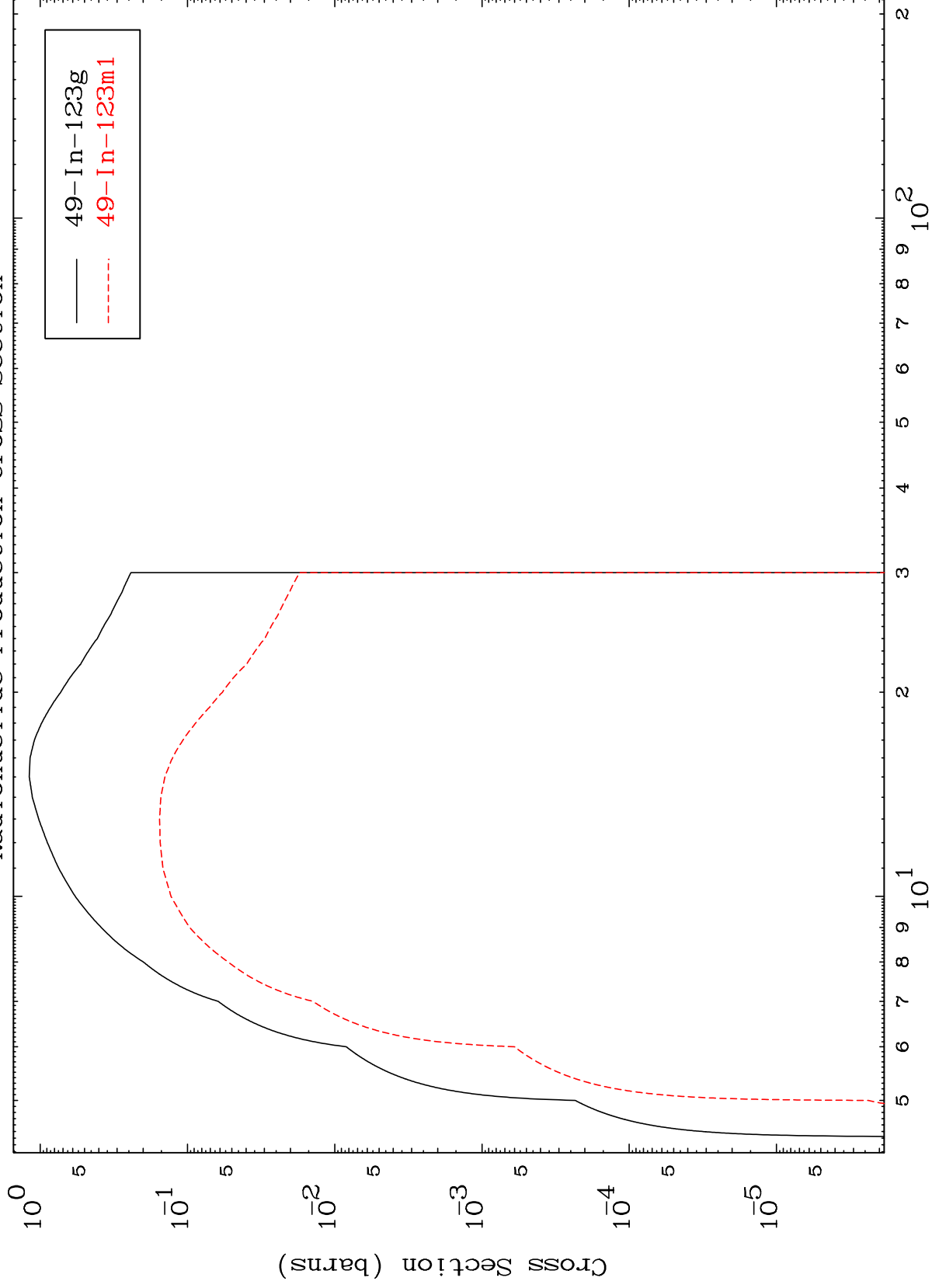


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(d,3n)

48-Cd-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

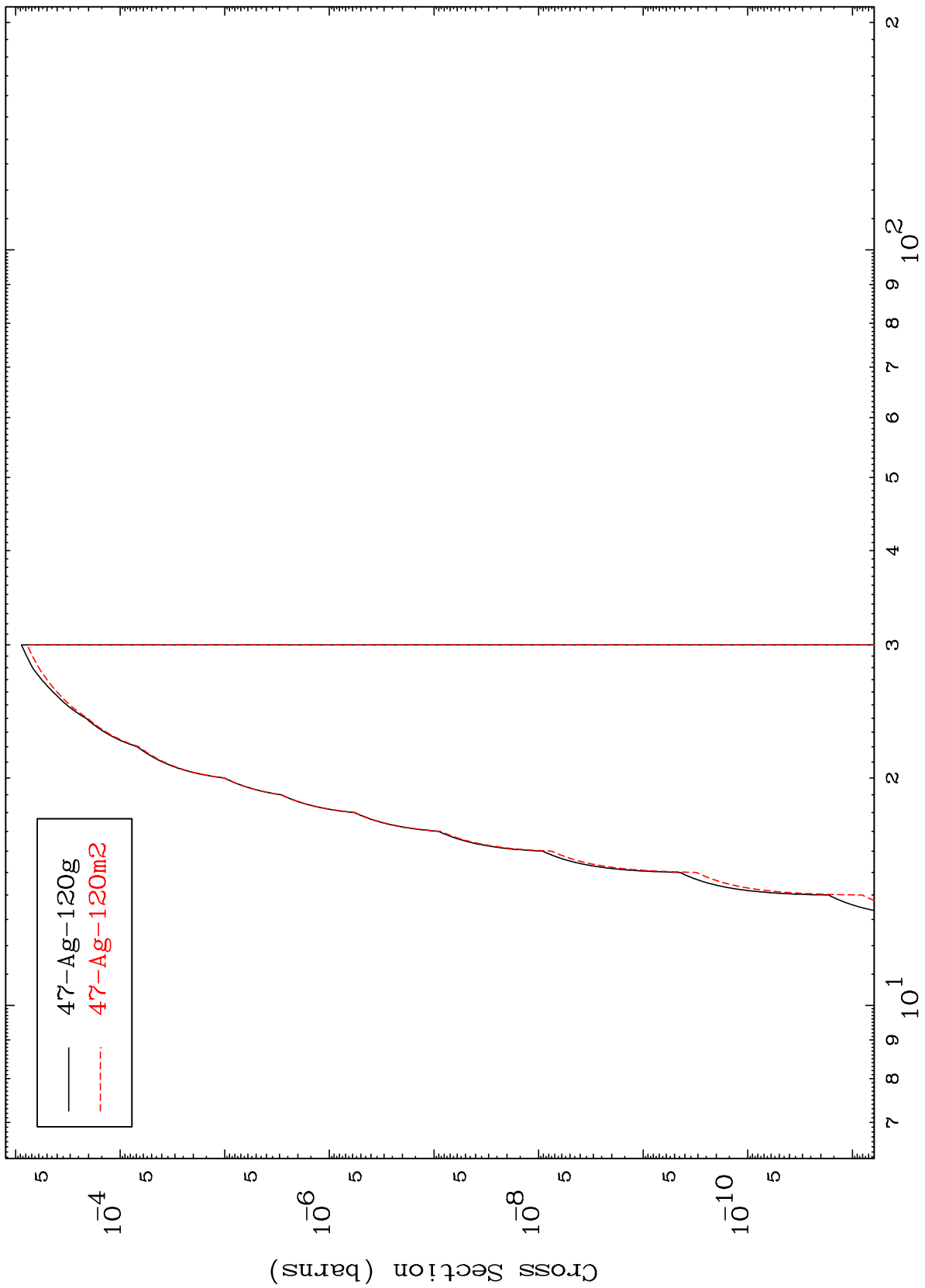
48-Cd-124

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(d,2n) α

48-Cd-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

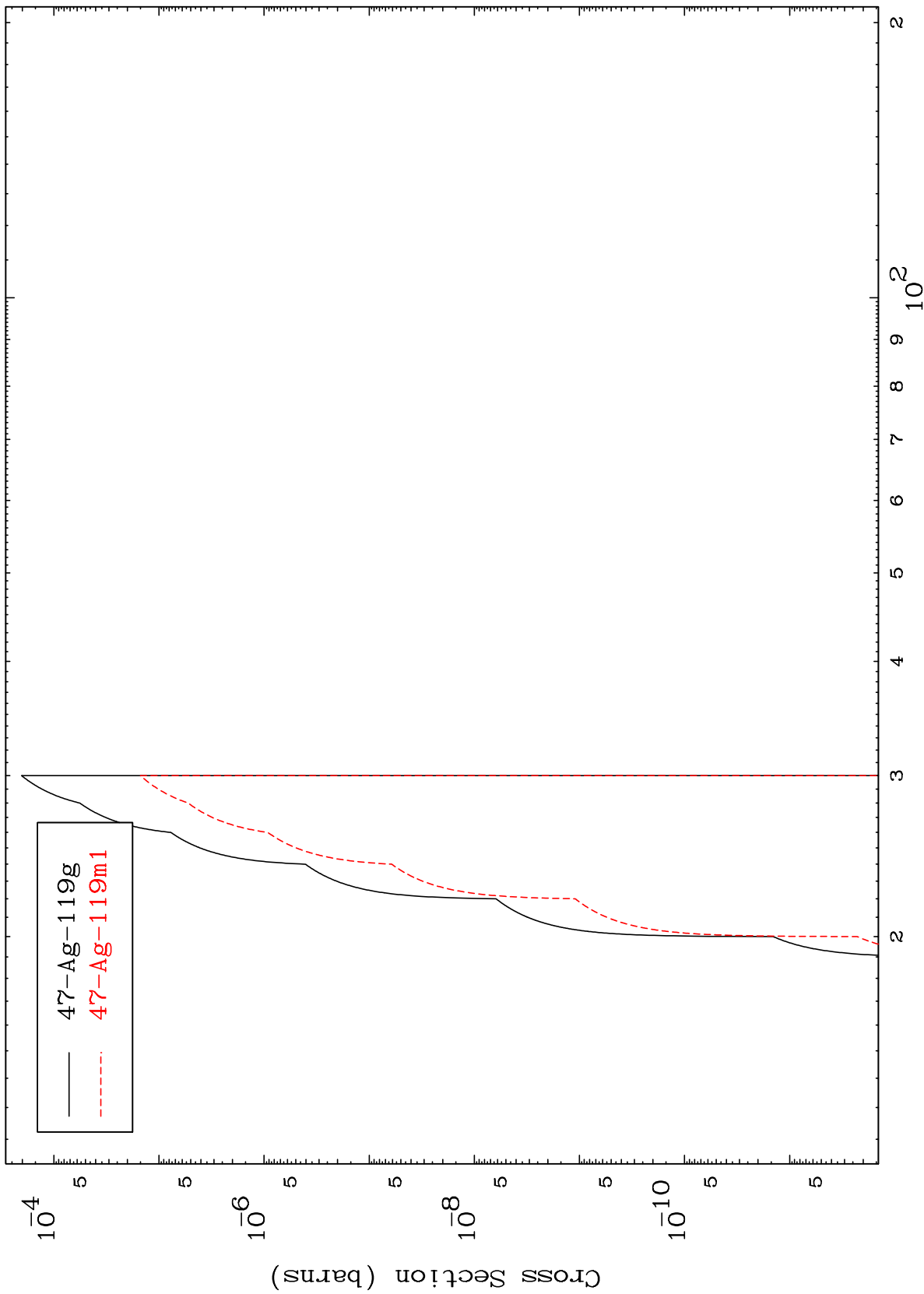
48-Cd-124

MAT 4879

(d,3n) α

48-Cd-124

Radionuclide Production Cross Section

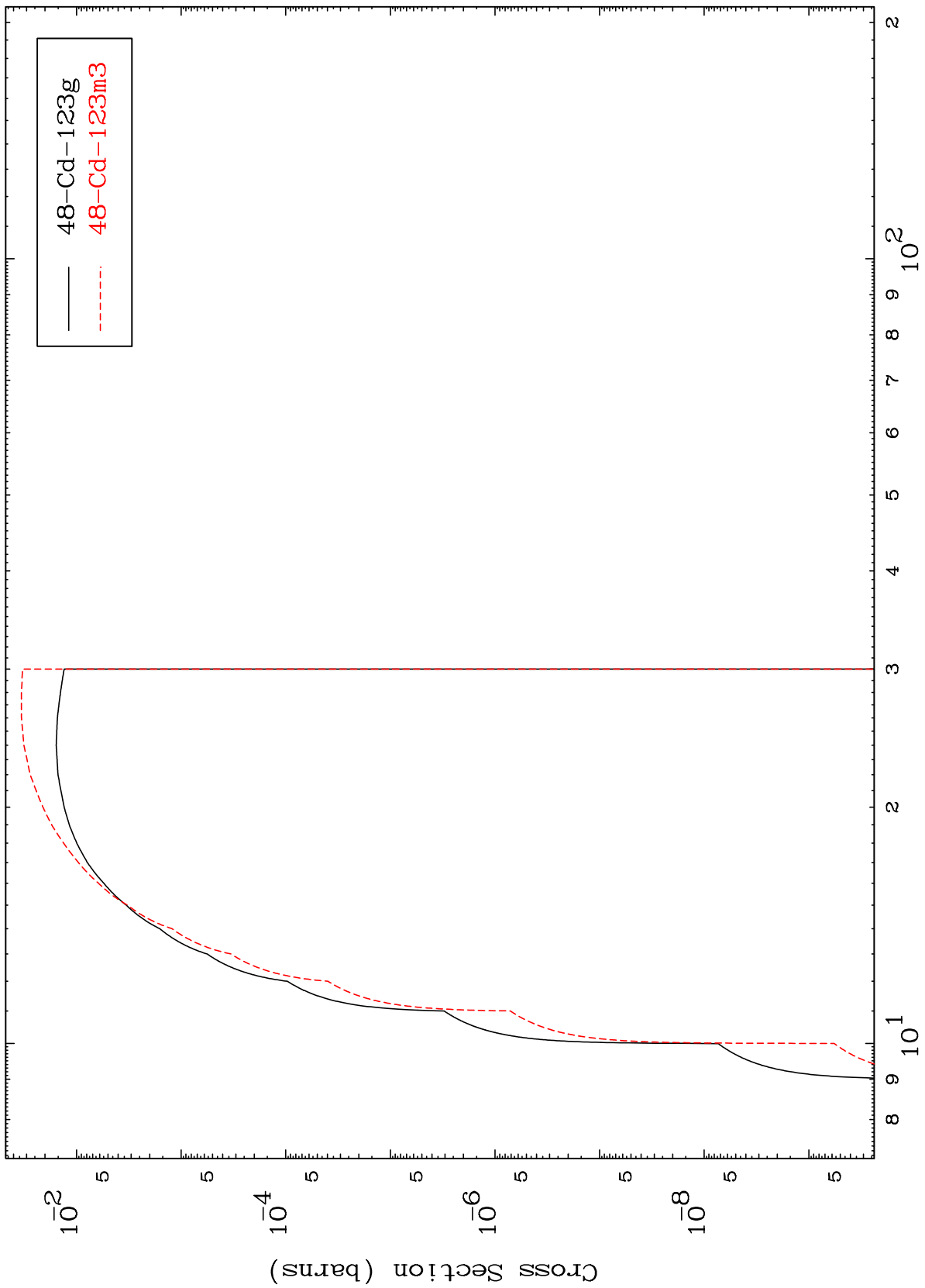


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(d,n') d

48-Cd-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

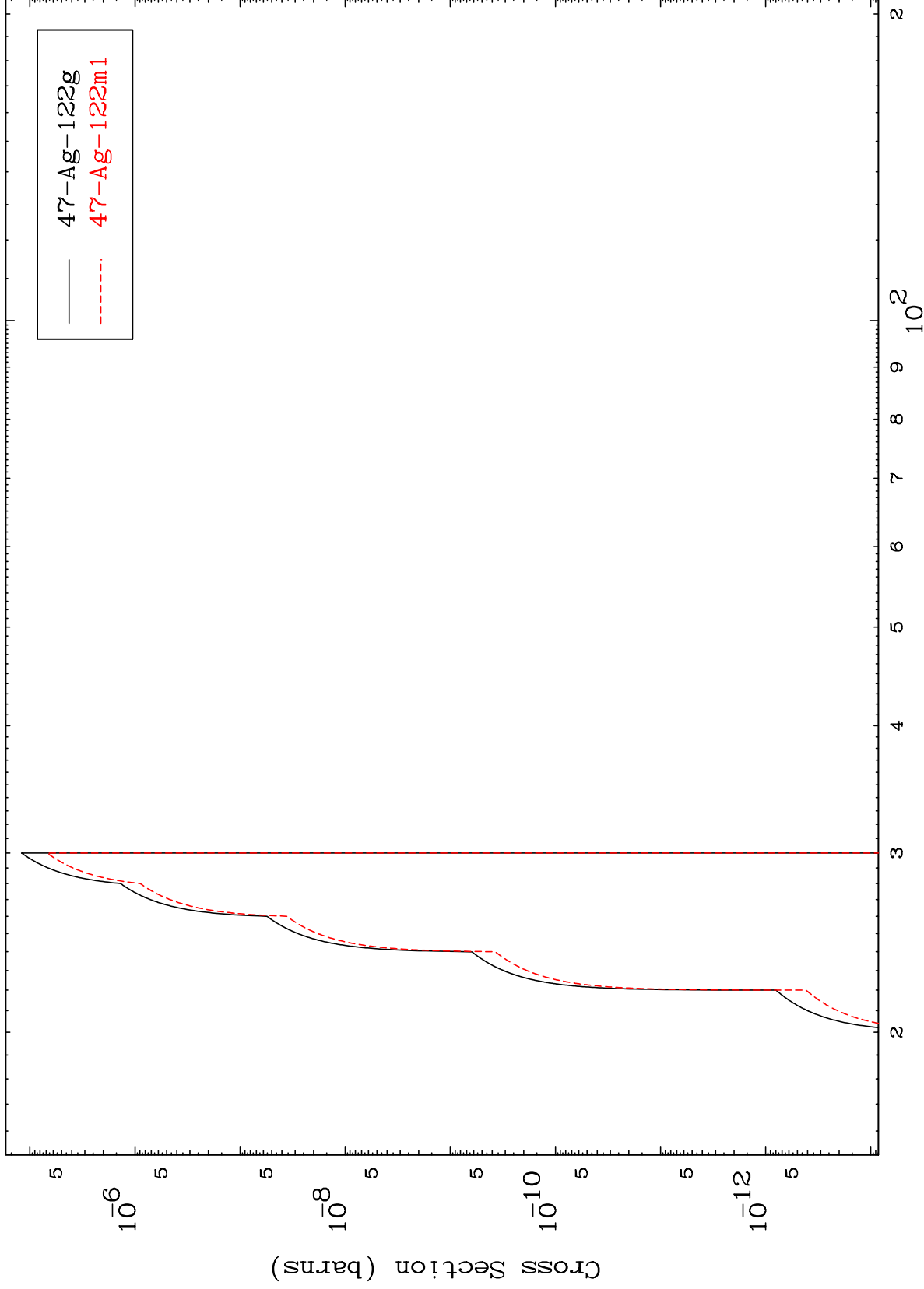
48-Cd-124

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(d,n') He-3

48-Cd-124

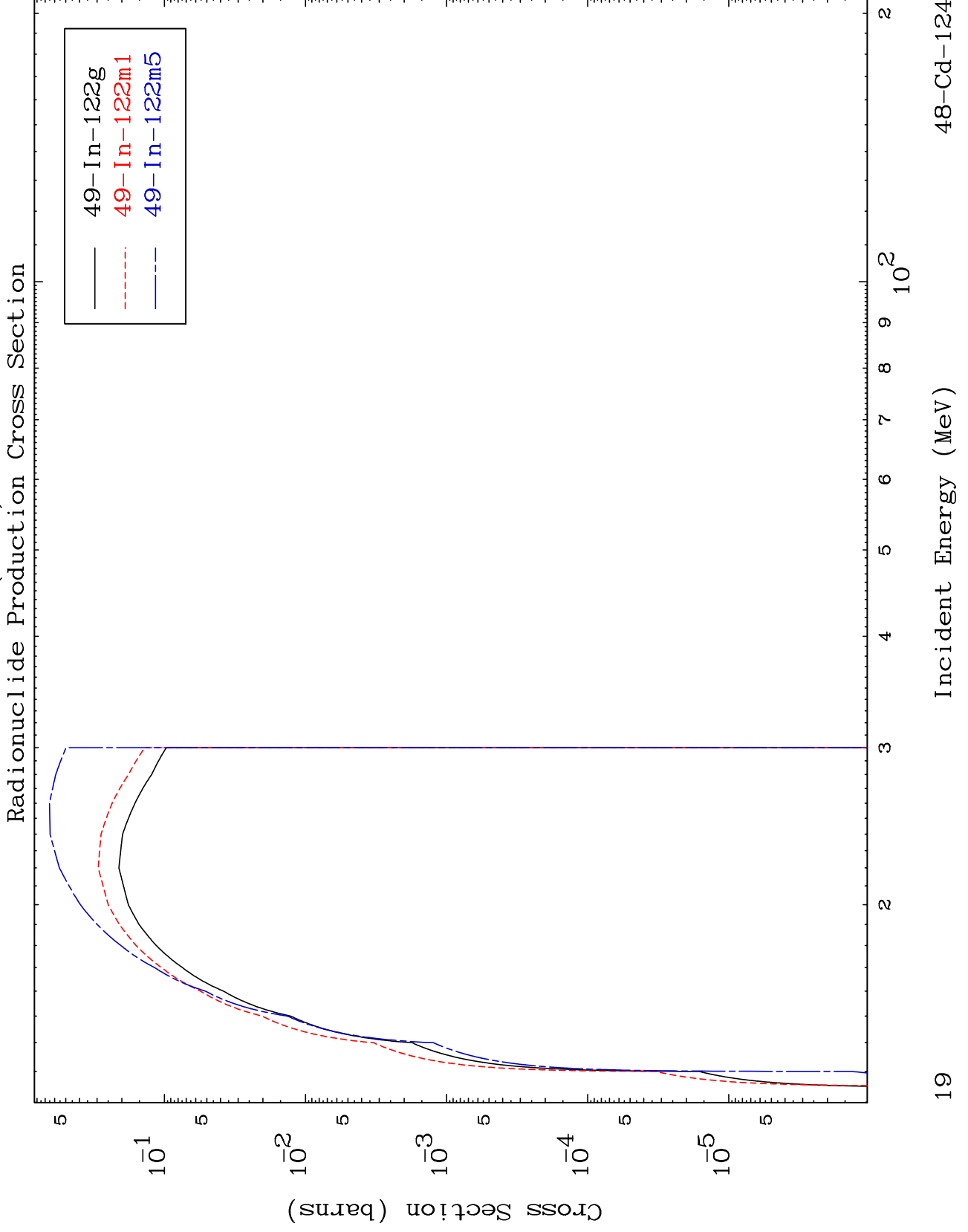
Radionuclide Production Cross Section



18

Incident Energy (MeV)

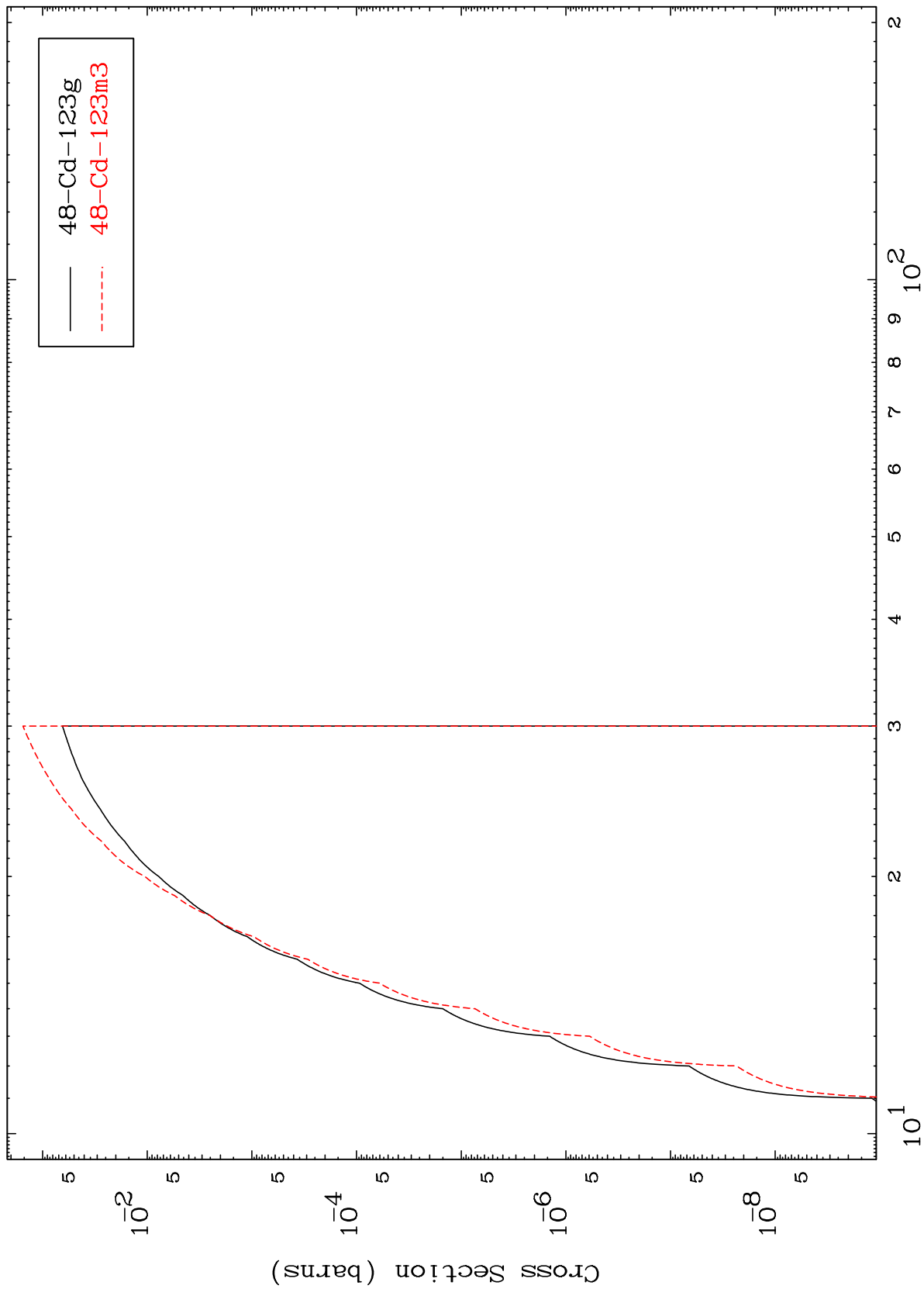
48-Cd-124



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48-Cd-124

(d,2n) p
Radionuclide Production Cross Section



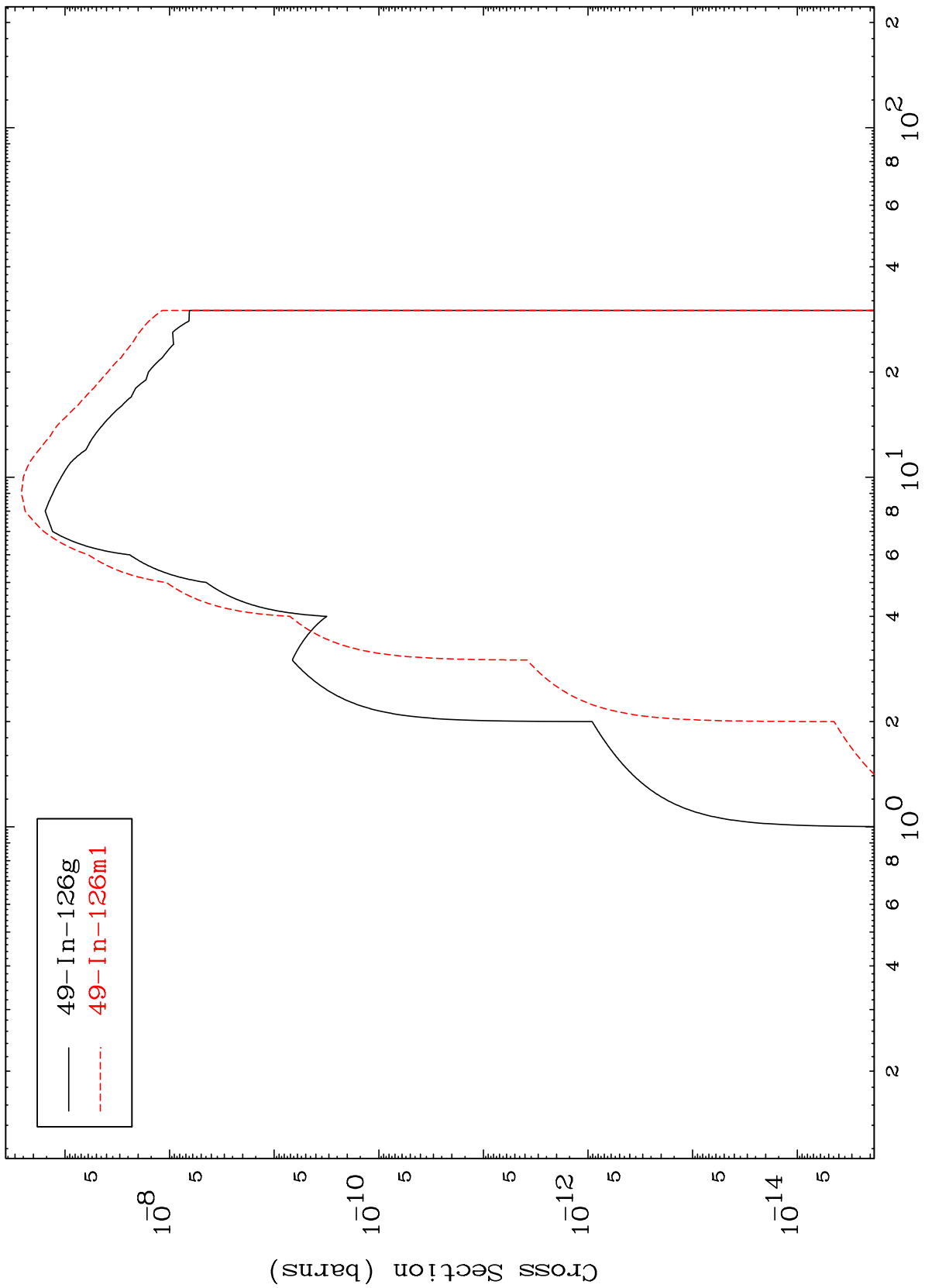
48-Cd-124

Incident Energy (MeV)

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48-Cd-124

Radionuclide Production Cross Section
(d, γ)



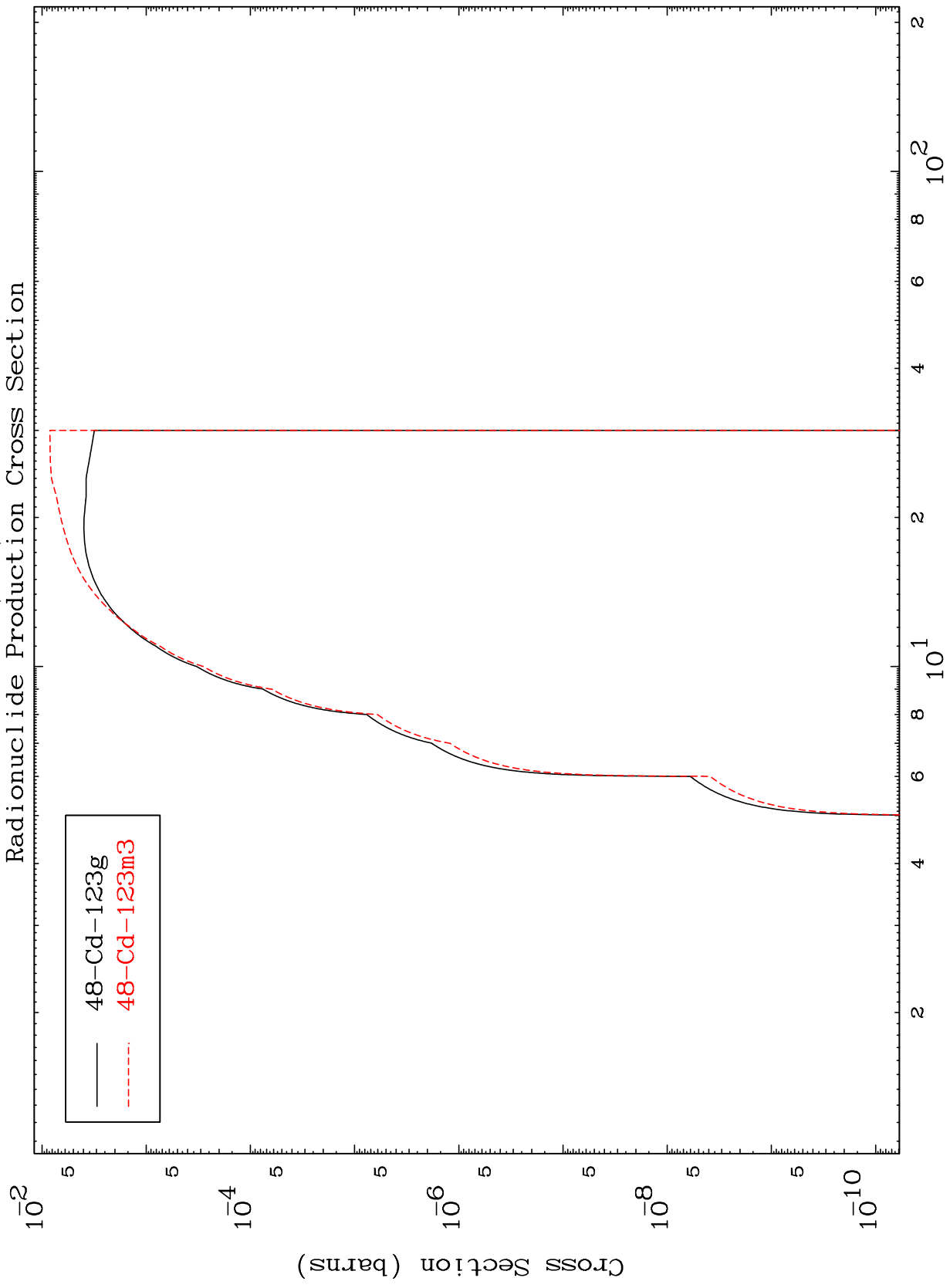
48-Cd-124

Incident Energy (MeV)

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Radionuclide Production Cross Section
(d, t)

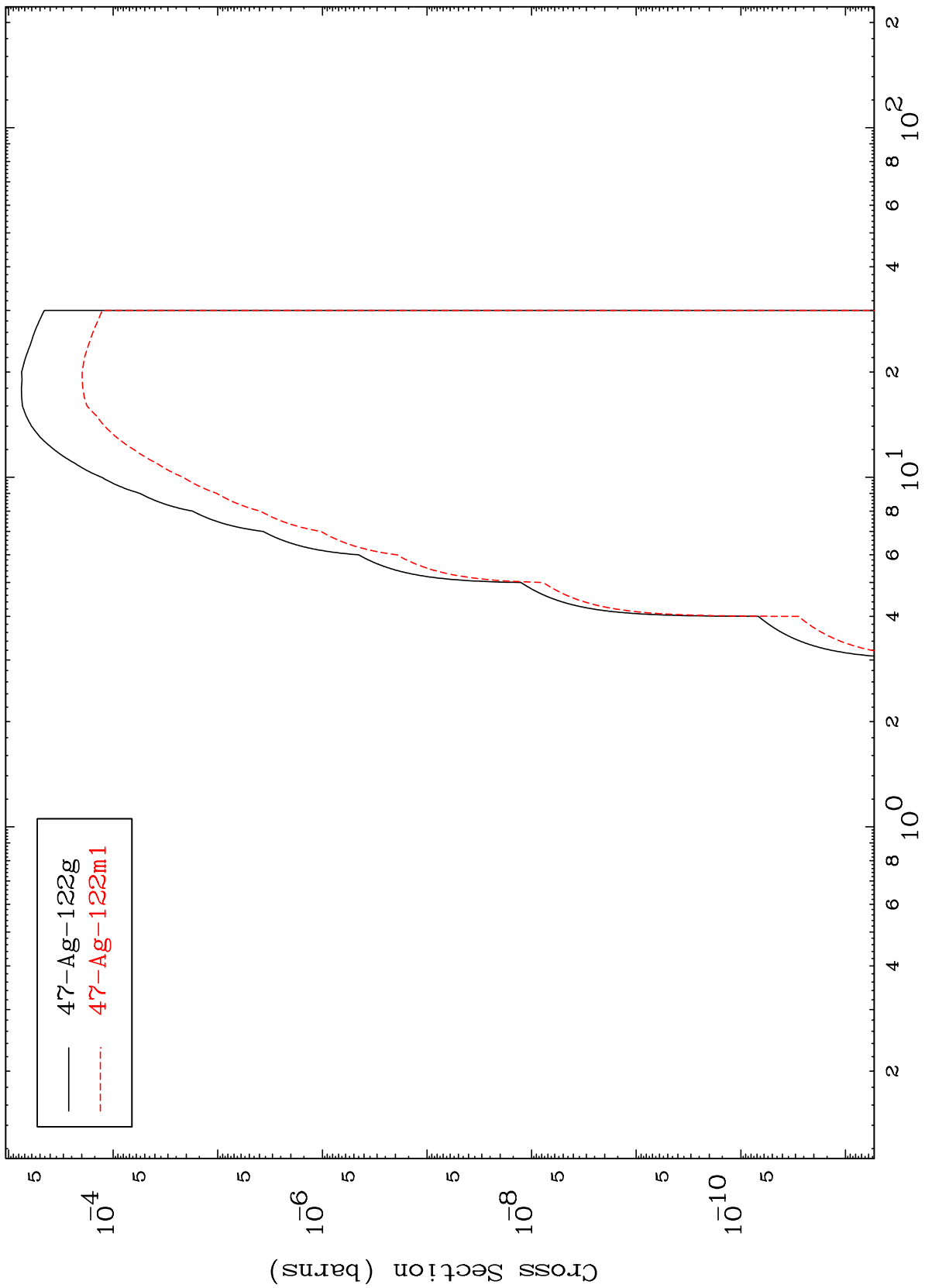
48-Cd-124



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48-Cd-124

(d, α)
Radionuclide Production Cross Section



48-Cd-124

Incident Energy (MeV)

23