

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

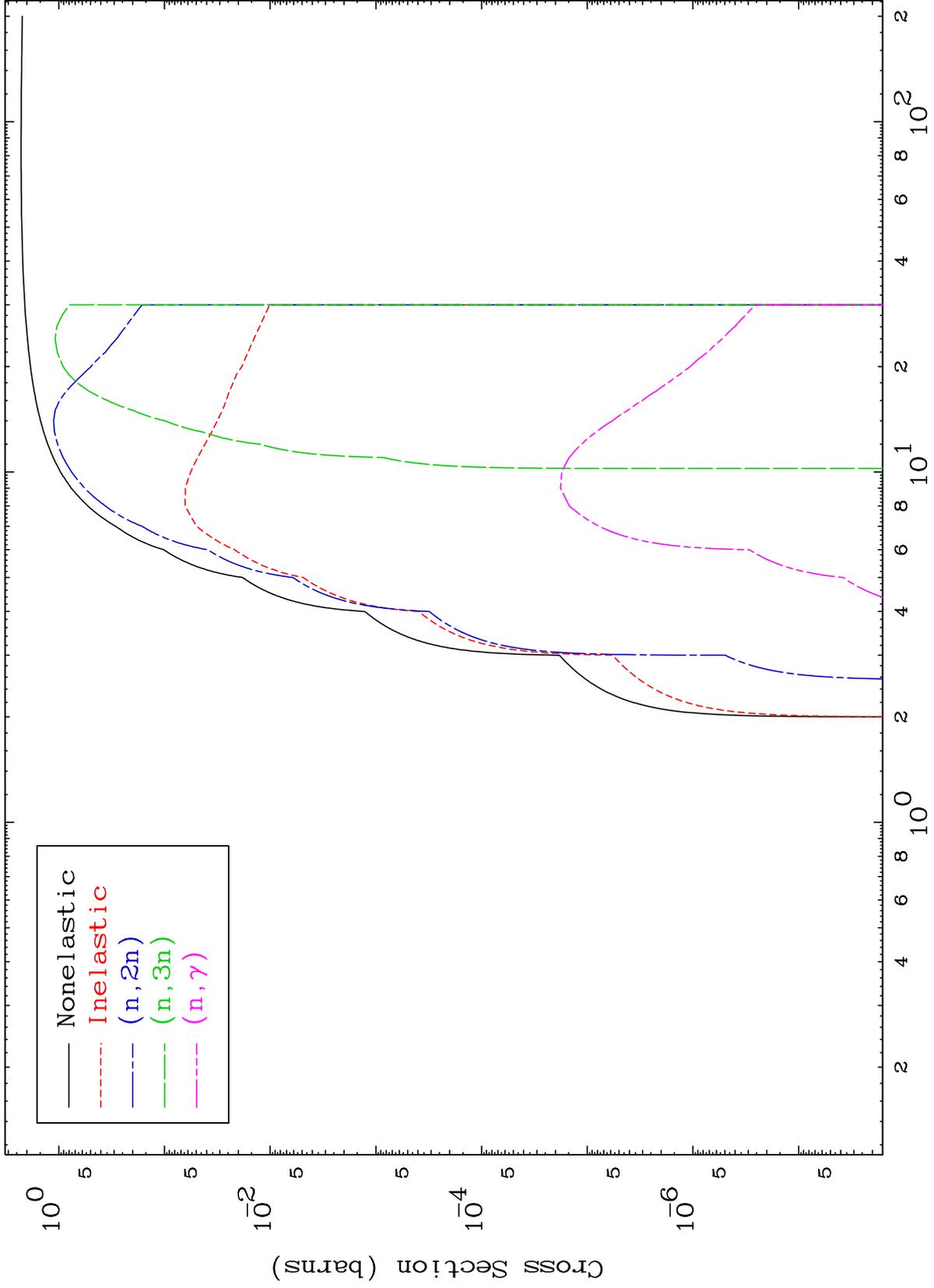
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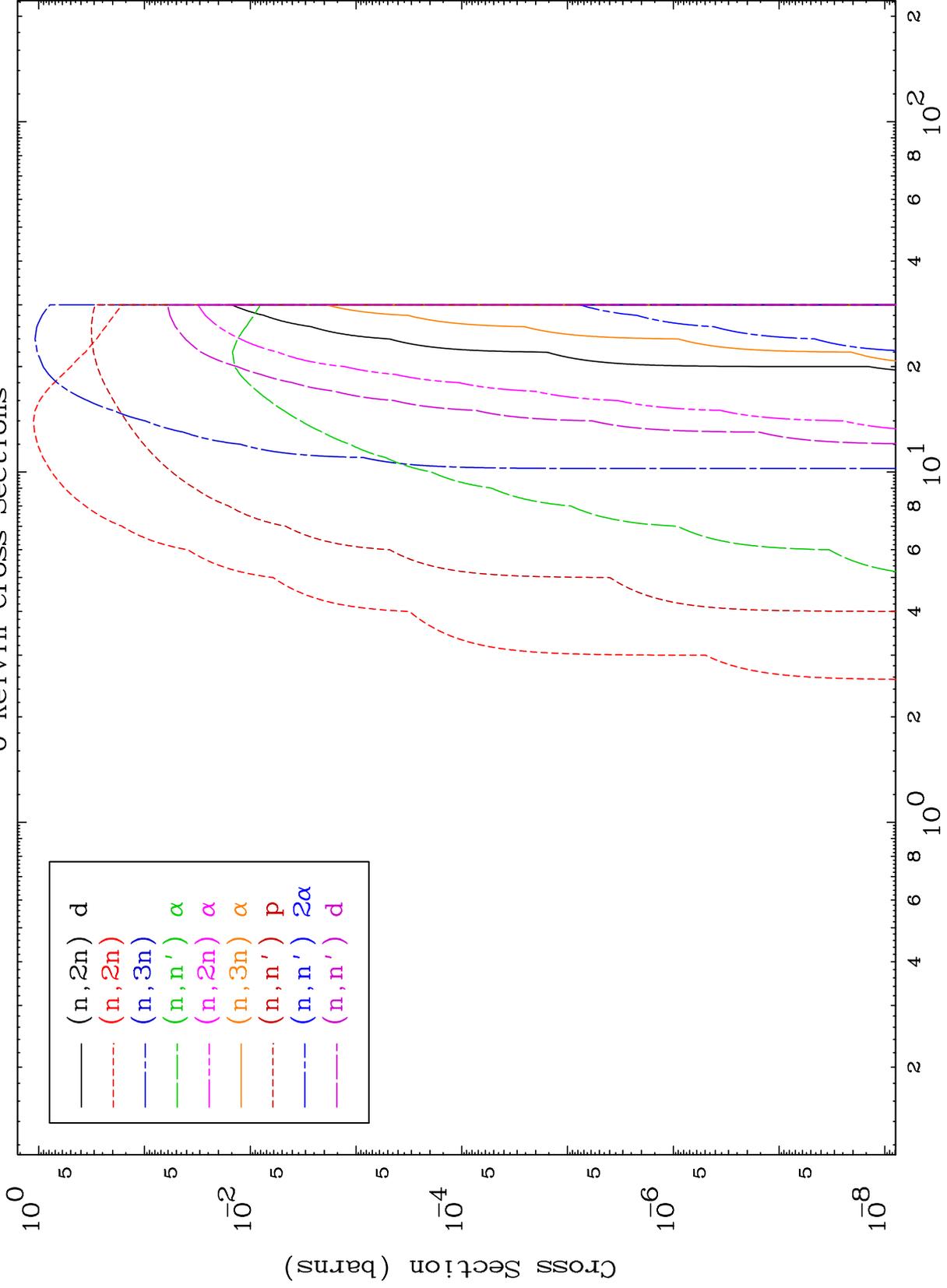
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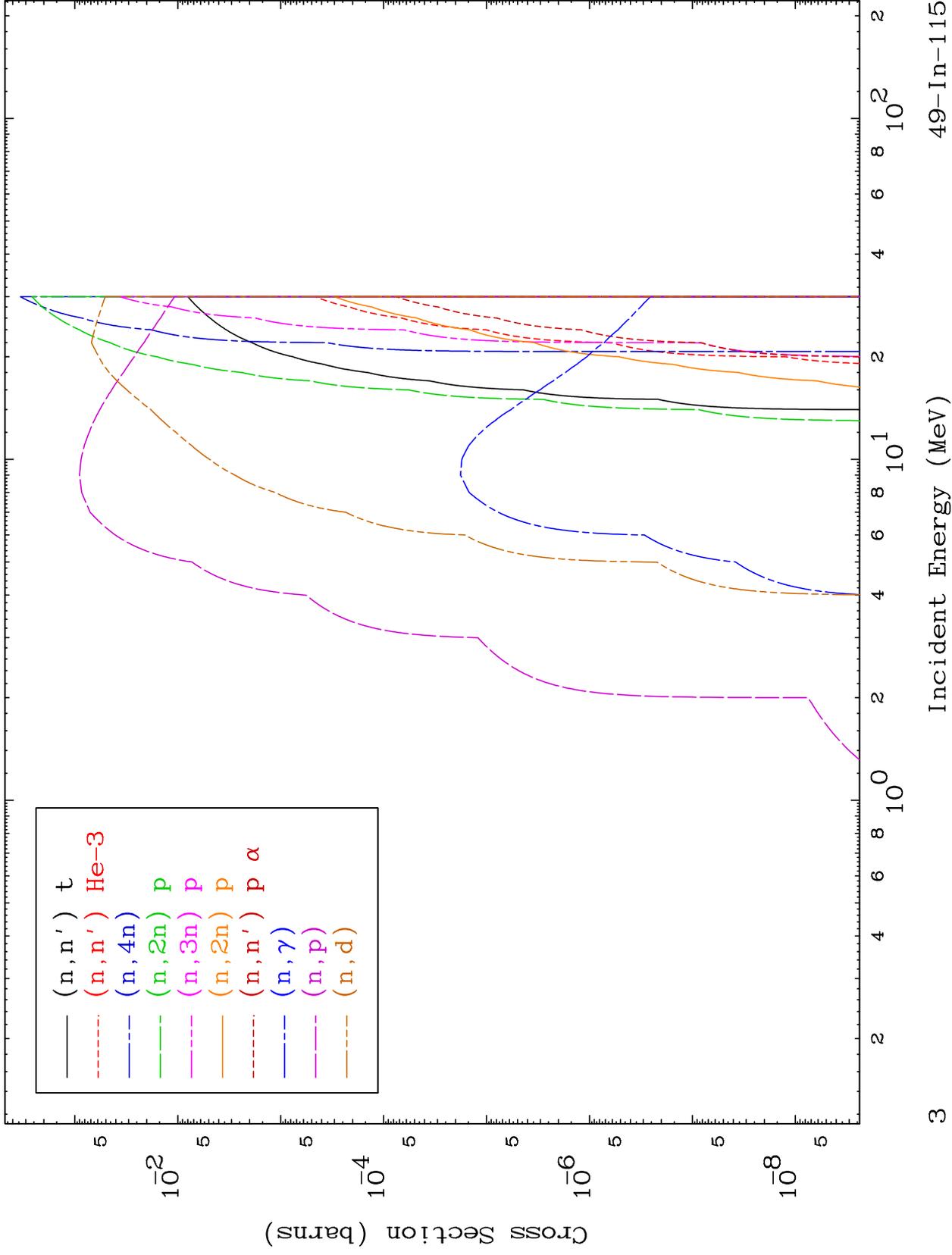
MAT 4931

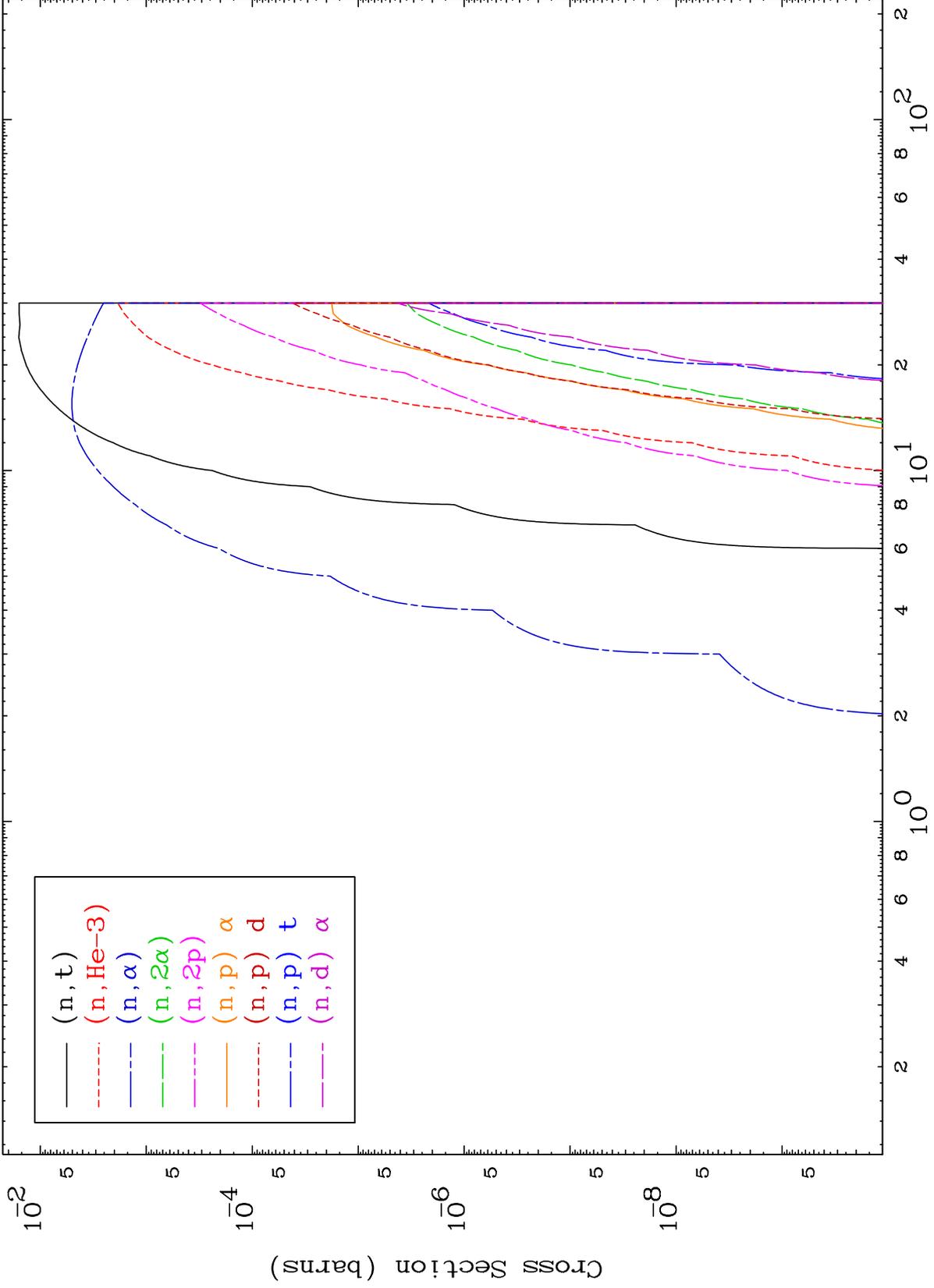
Deuteron Major
0 Kelvin Cross Sections

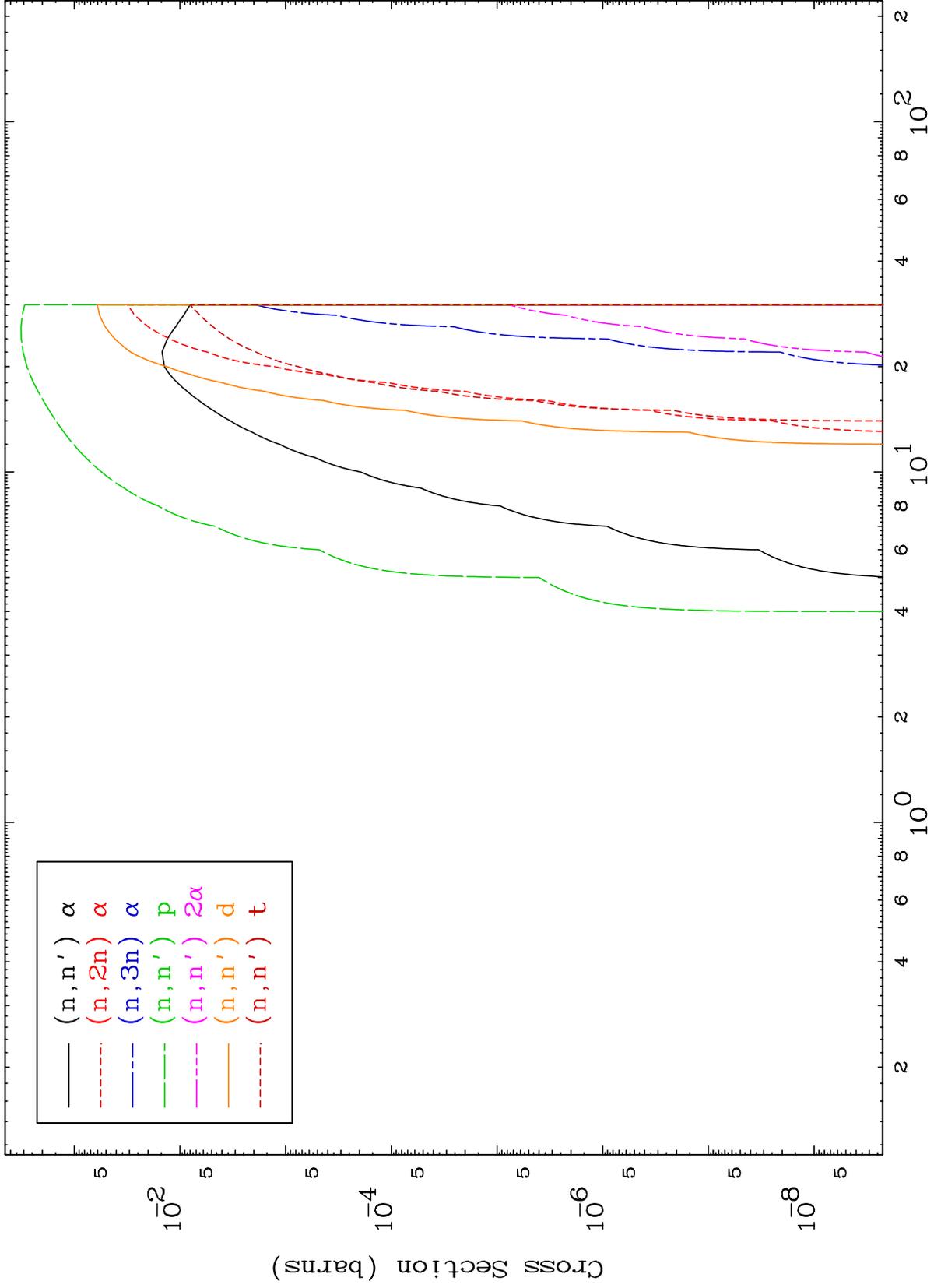
49-In-115







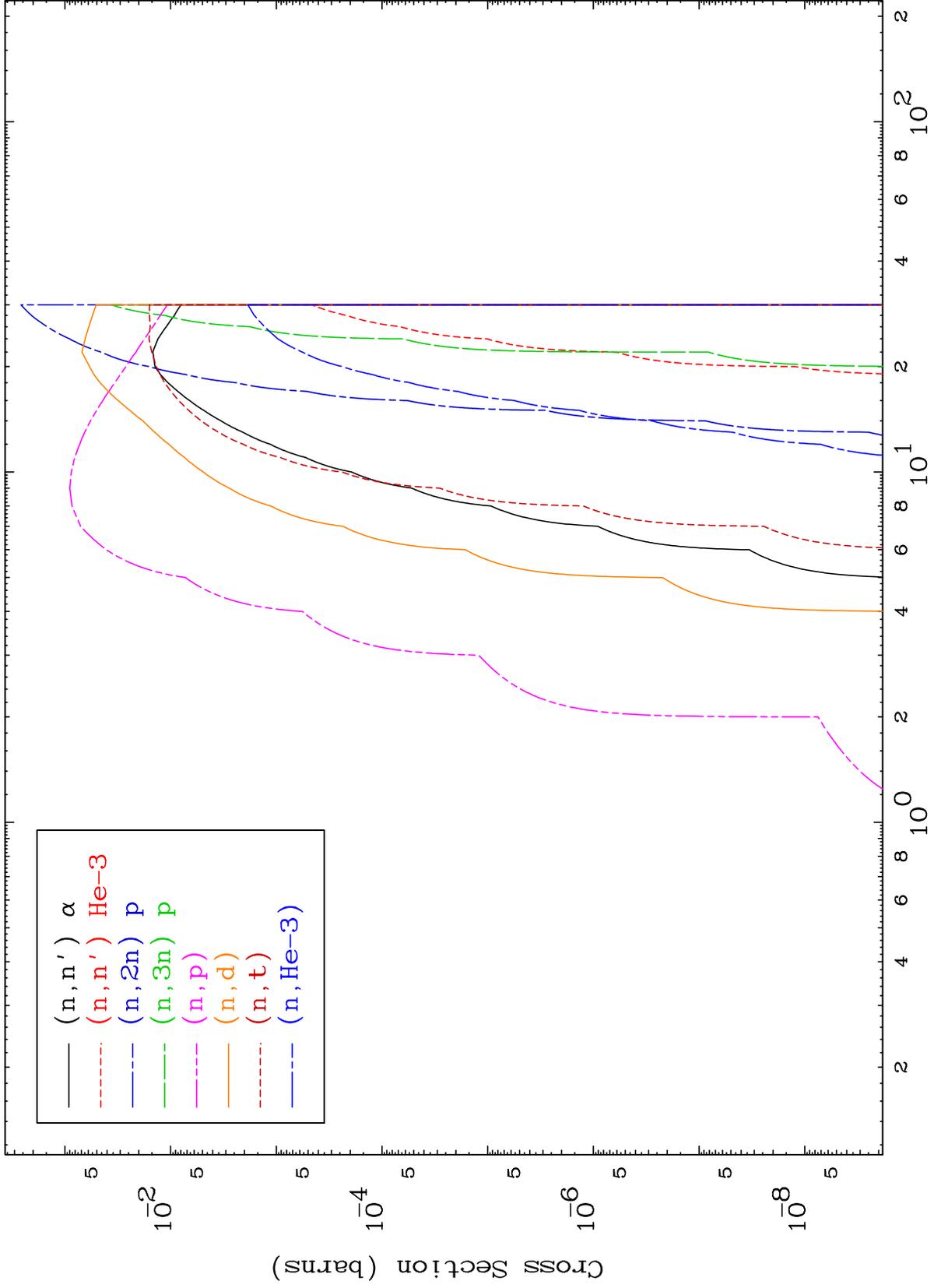




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Deuteron Charged Particle
0 Kelvin Cross Sections

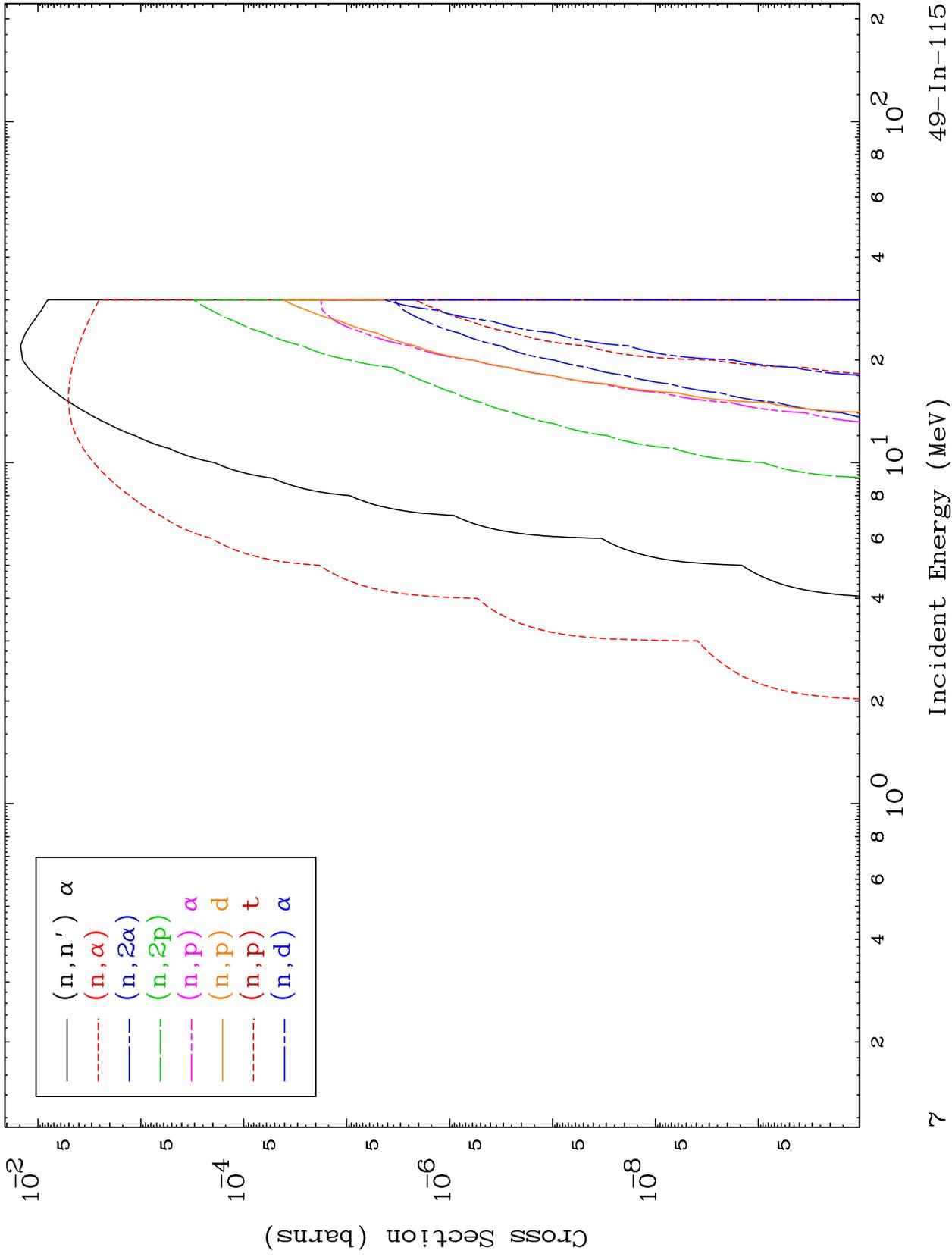
49-In-115



6

Incident Energy (MeV)

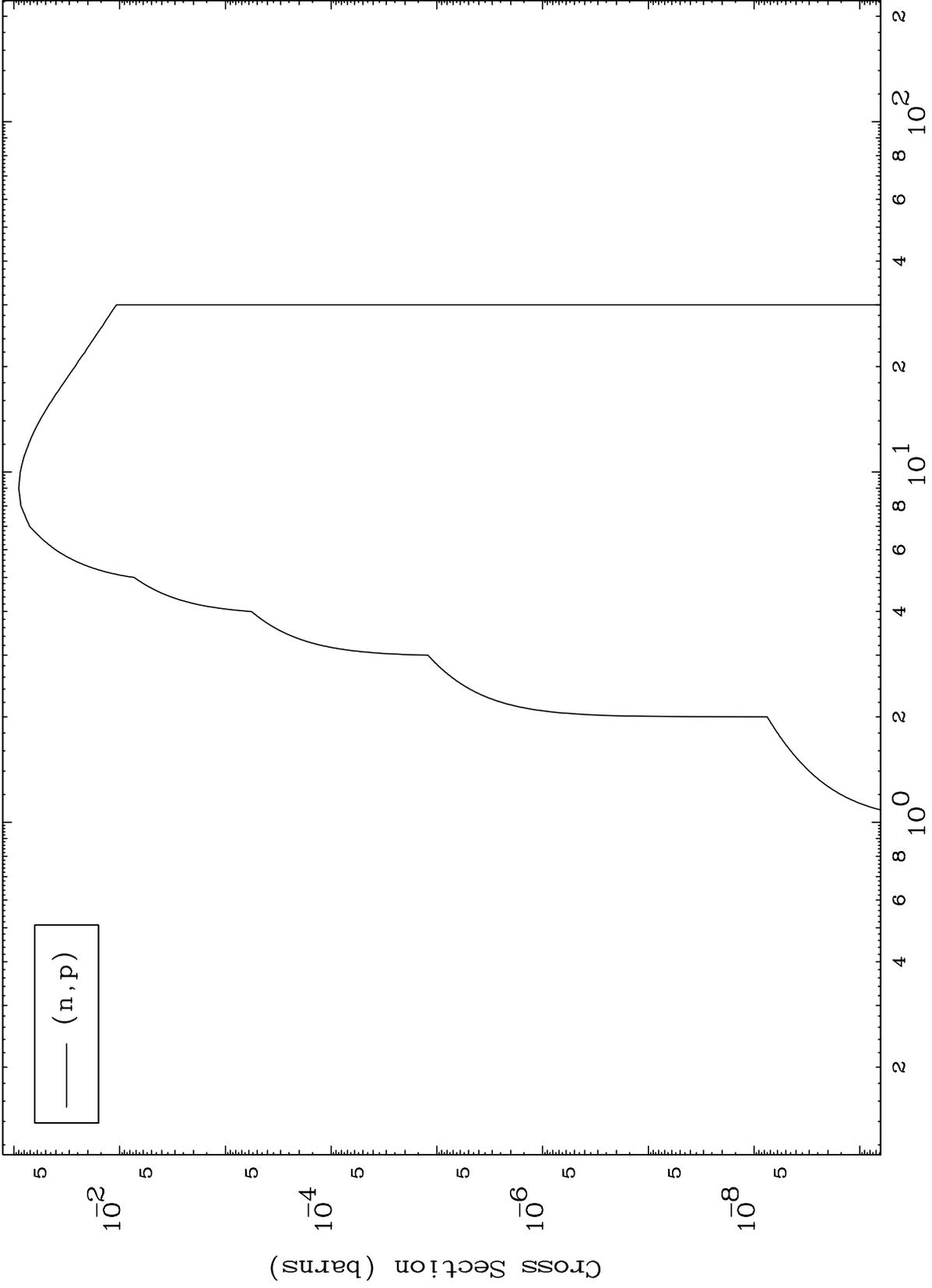
49-In-115



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49-In-115

(d,p) Levels
0 Kelvin Cross Sections

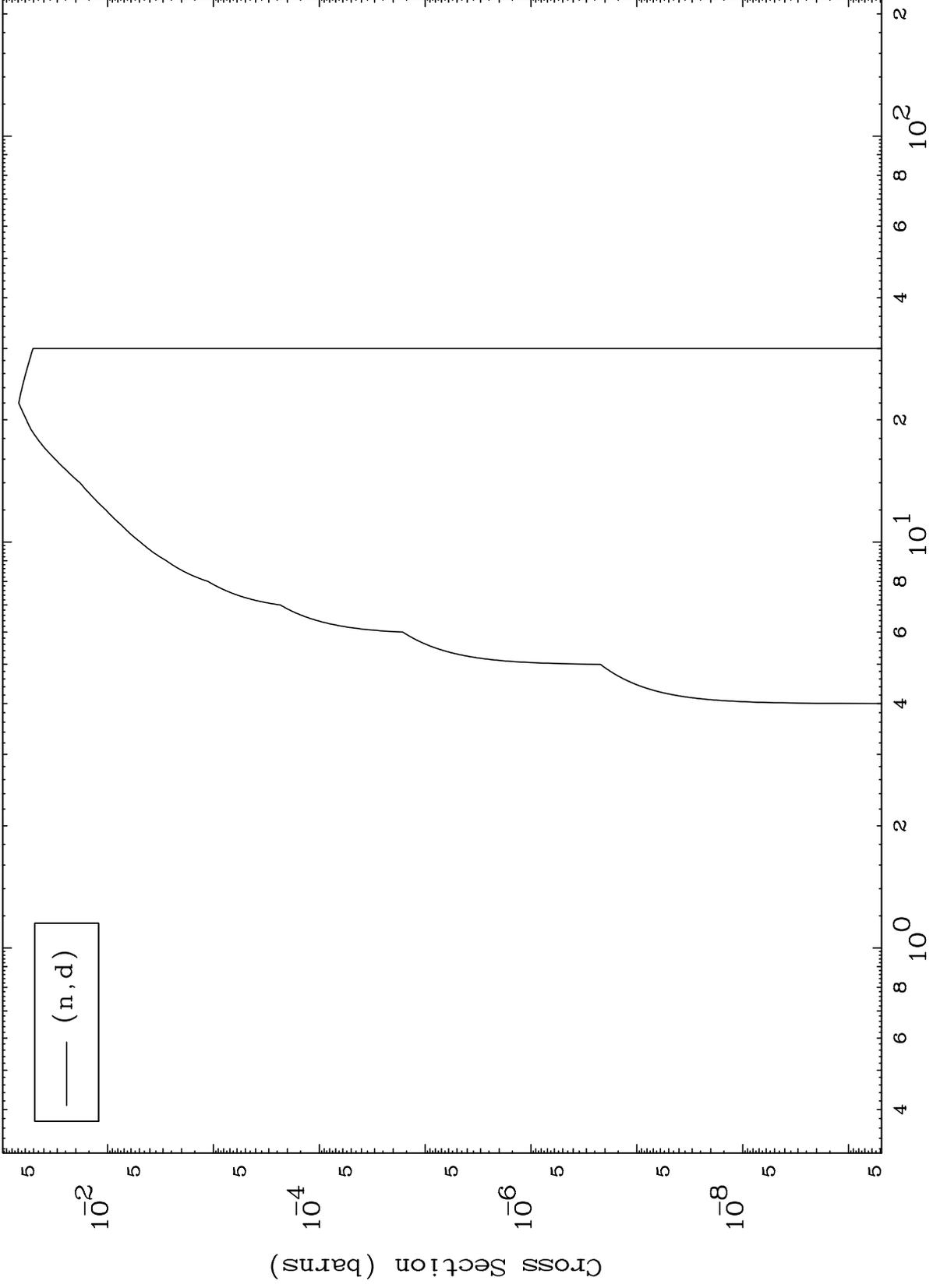


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(d,d) Levels

49-In-115

0 Kelvin Cross Sections



9

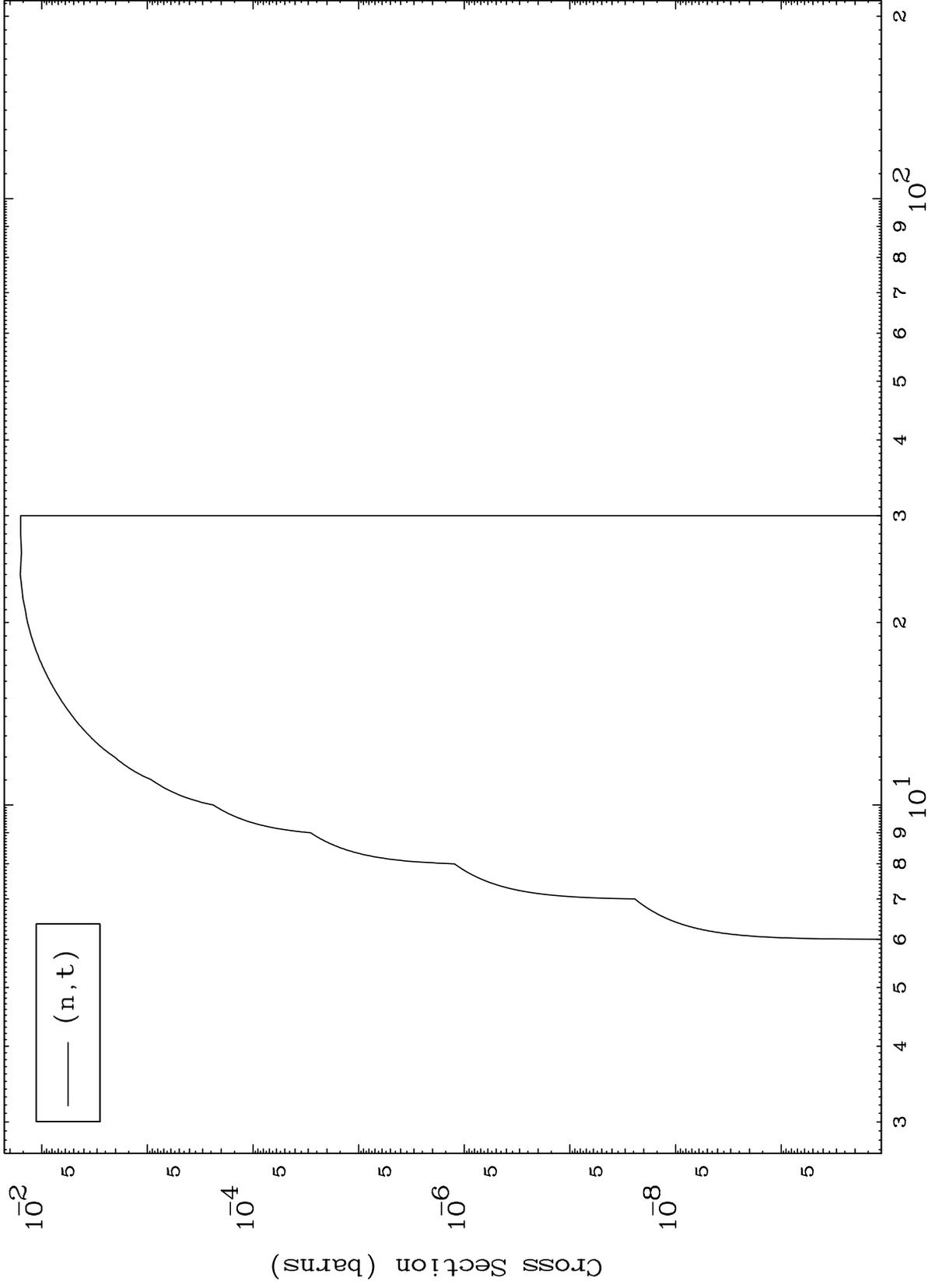
Incident Energy (MeV)

49-In-115

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(d,t) Levels
0 Kelvin Cross Sections

49-In-115



10

Incident Energy (MeV)

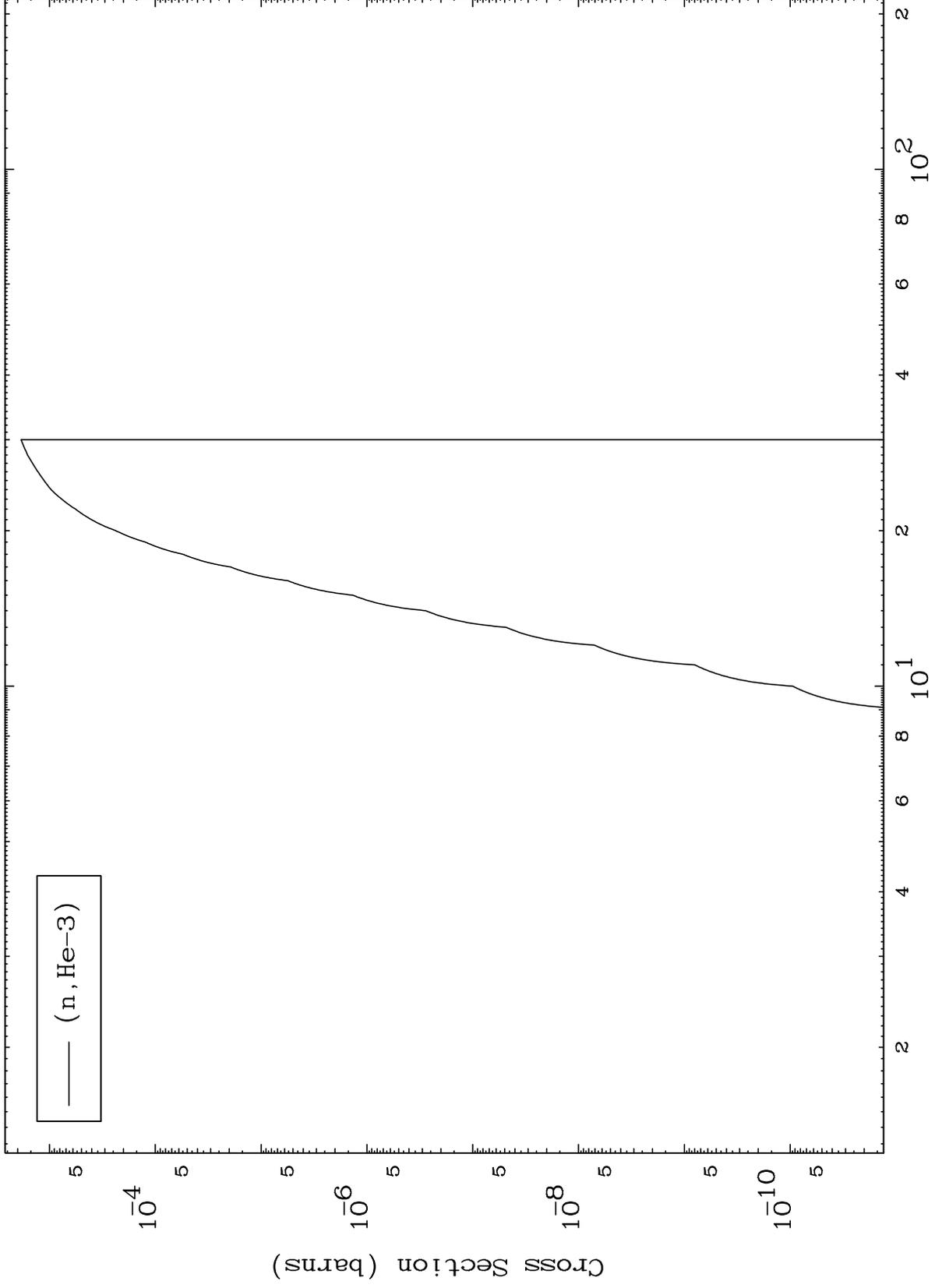
49-In-115

MAT 4931

(d,He3) Levels

49-In-115

0 Kelvin Cross Sections

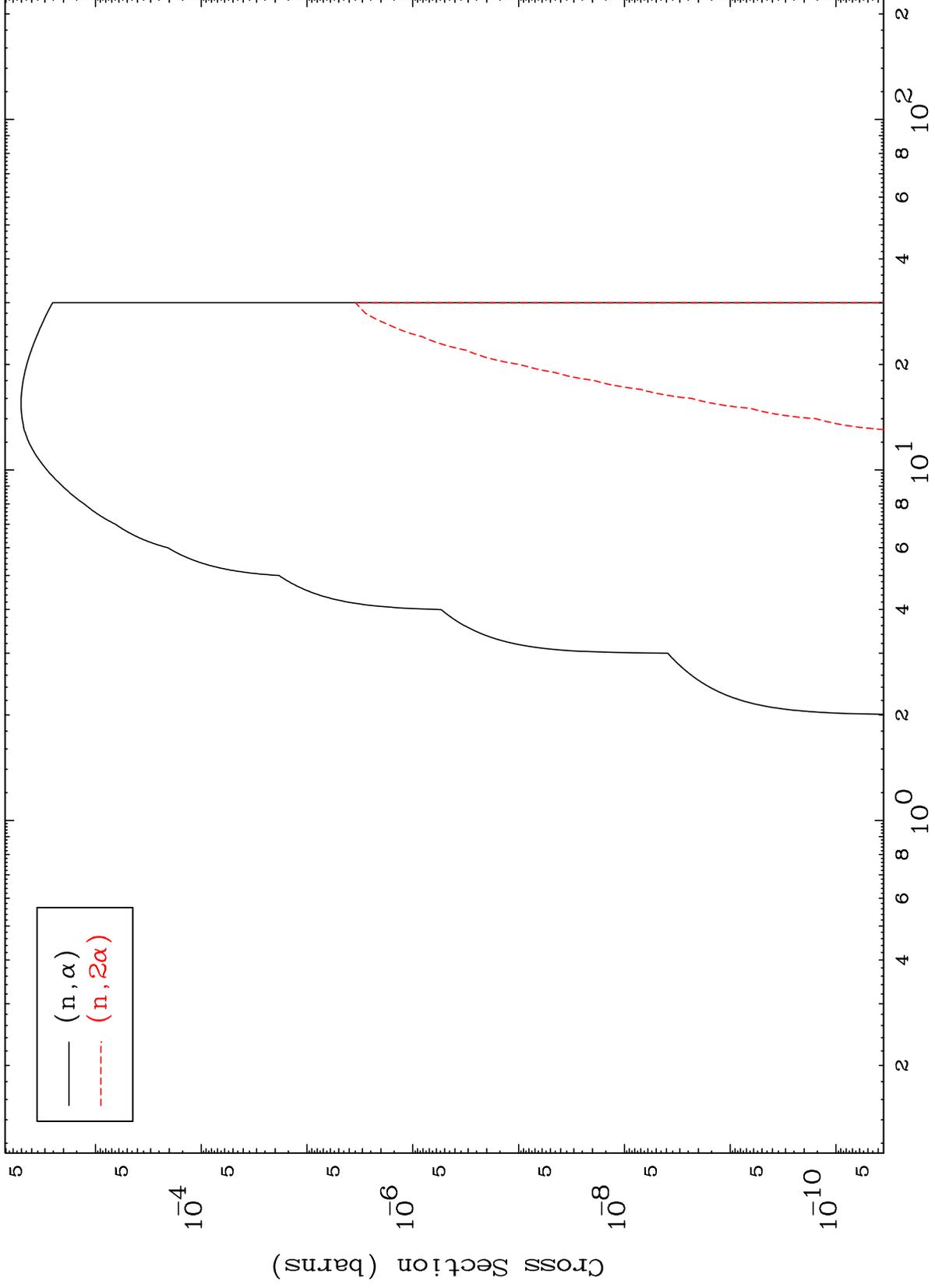


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(d, α) Levels

49-In-115

0 Kelvin Cross Sections



12

Incident Energy (MeV)

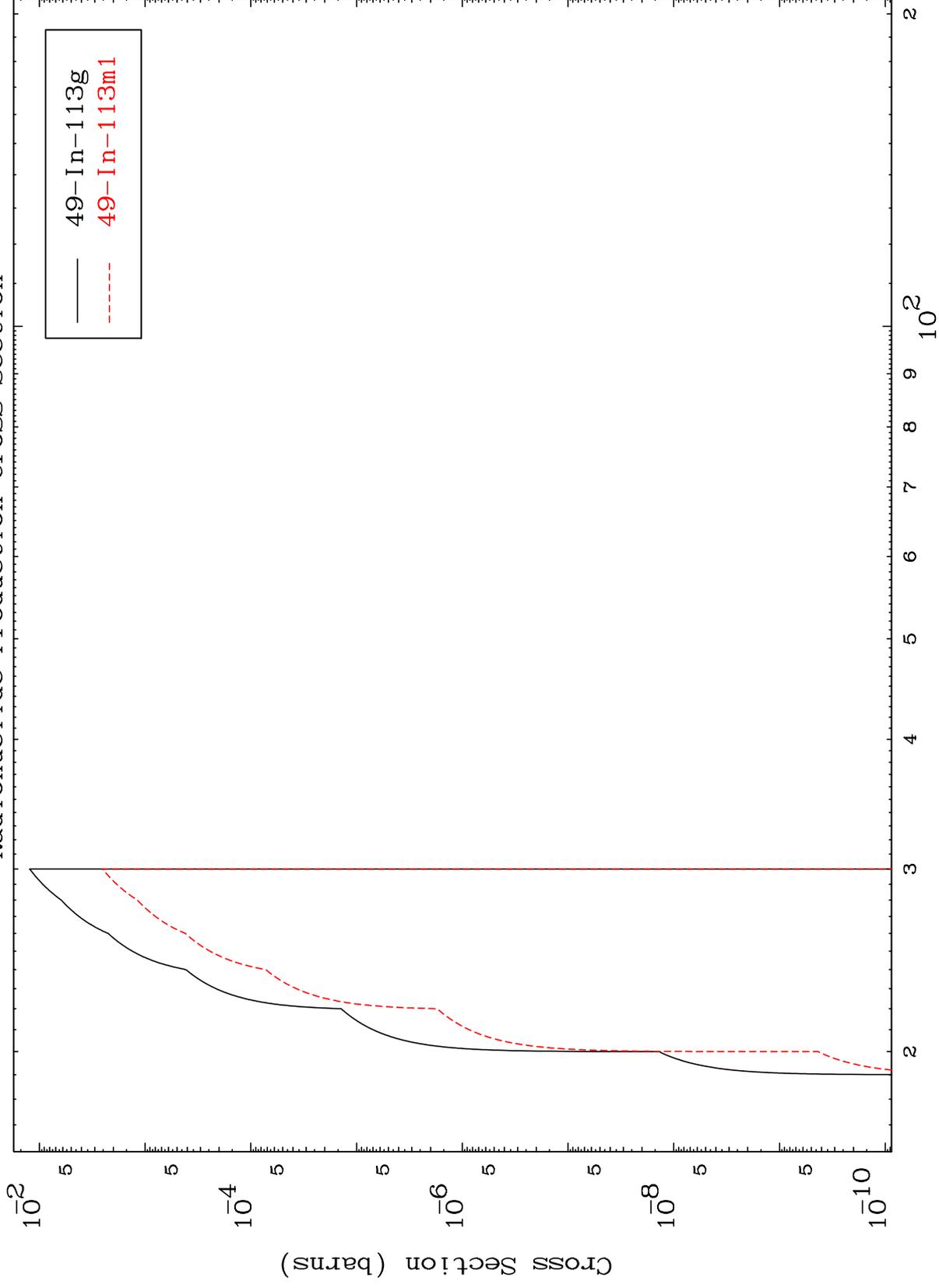
49-In-115

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(n,2n) d

49-In-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

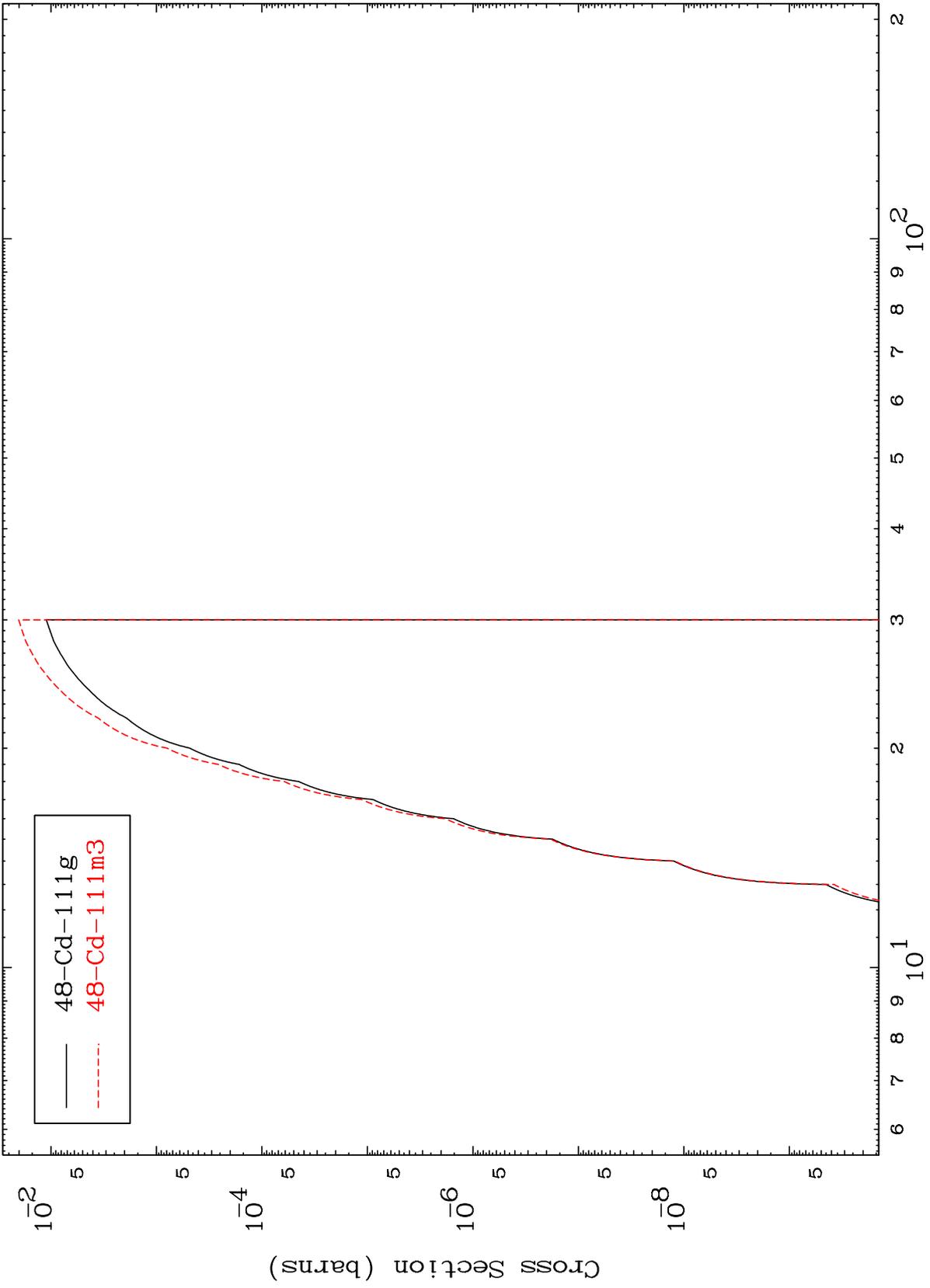
49-In-115

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(n,2n) α

49-In-115

Radionuclide Production Cross Section



14

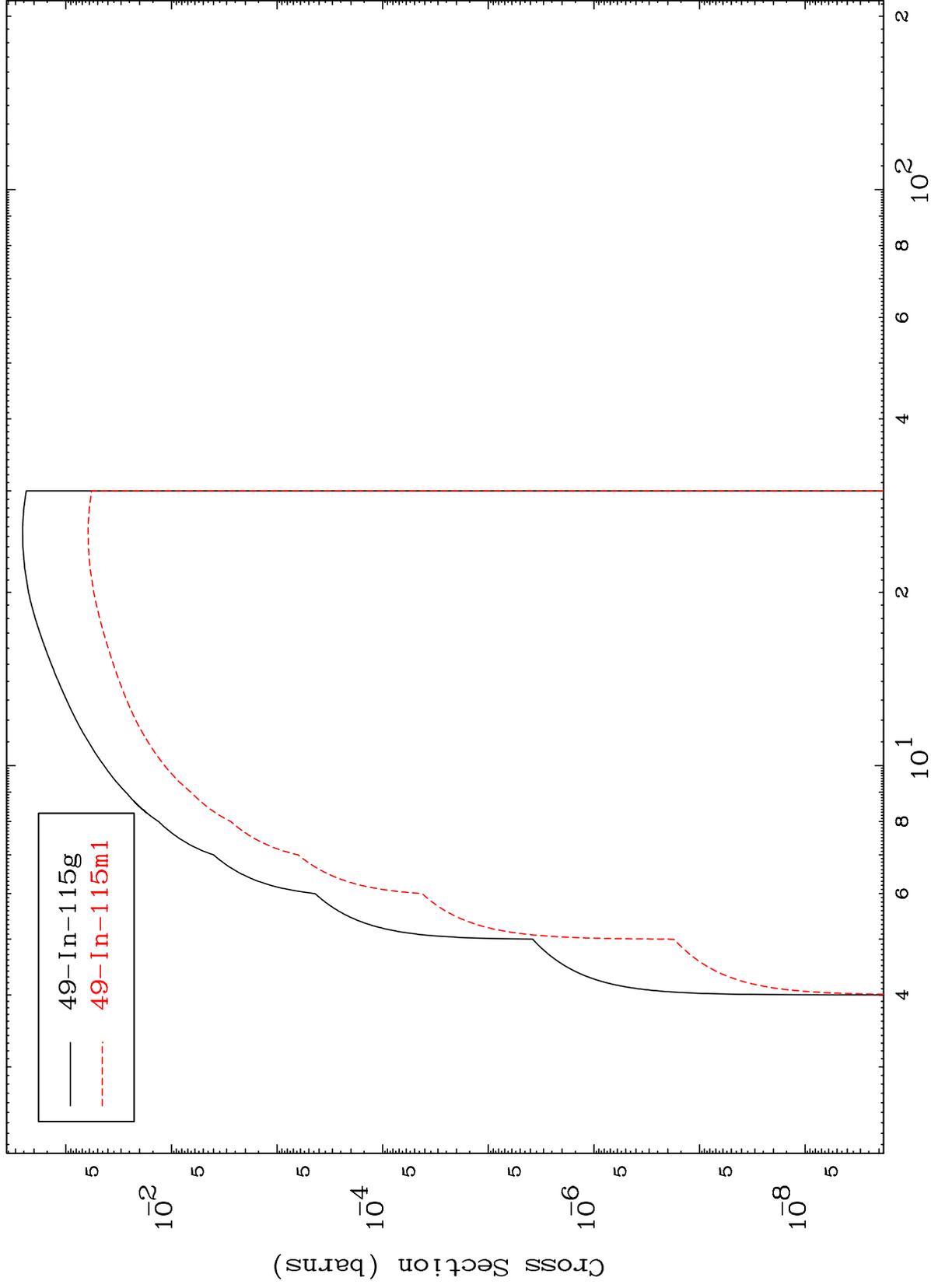
Incident Energy (MeV)

49-In-115

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49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

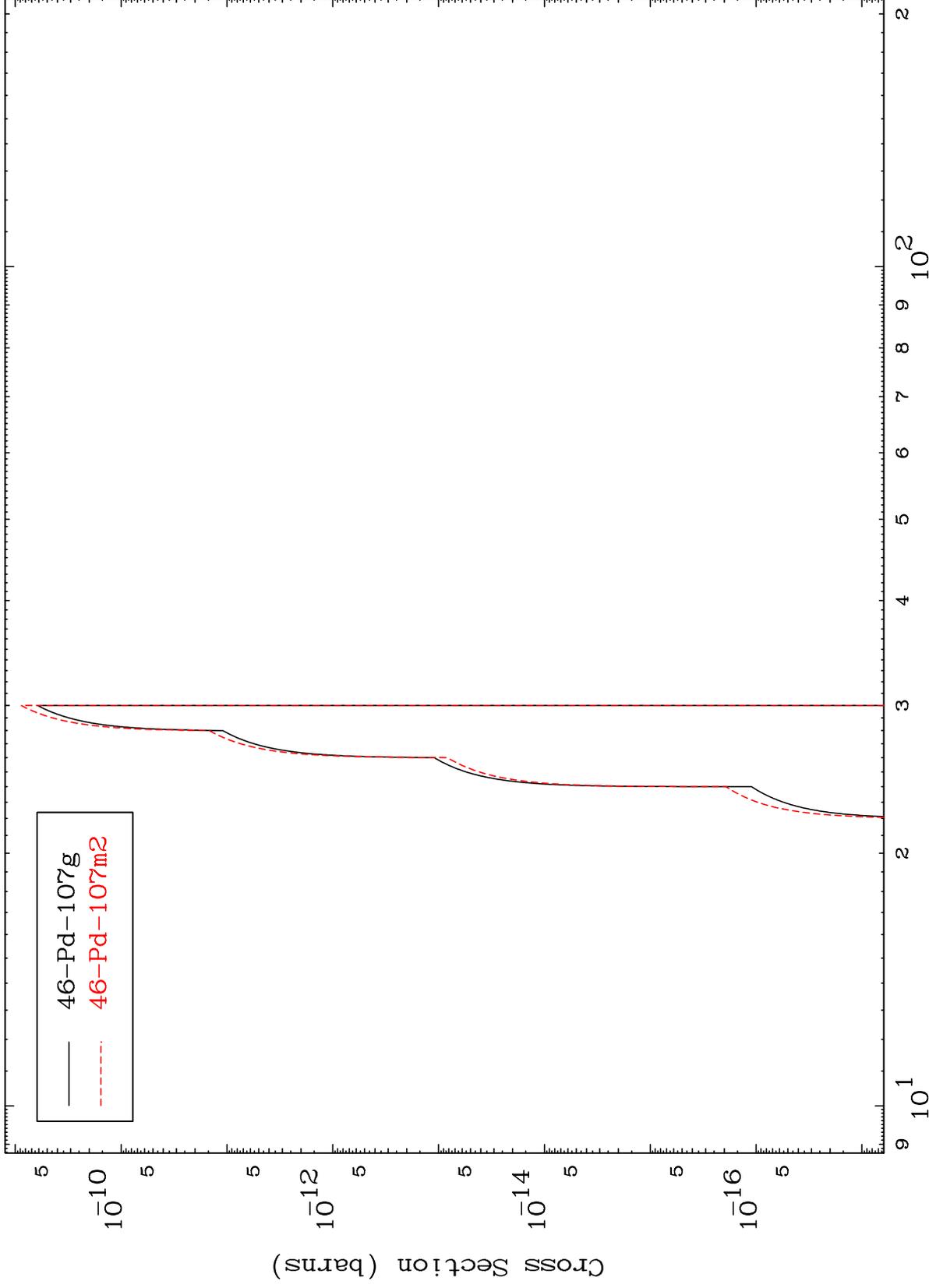
49-In-115

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(n,2n) 2α

49-In-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

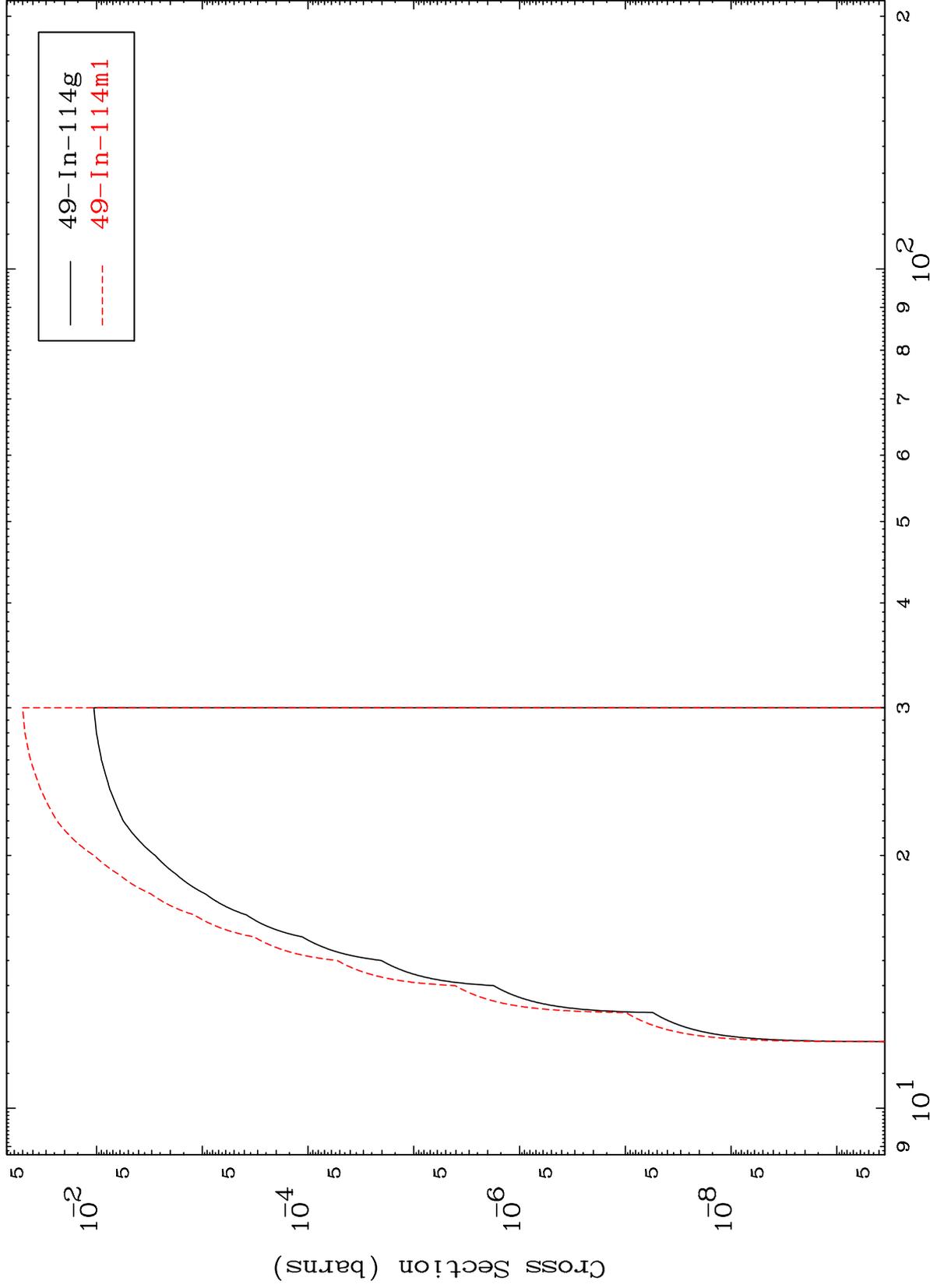
49-In-115

MAT 4931

(n,n') d

49-In-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

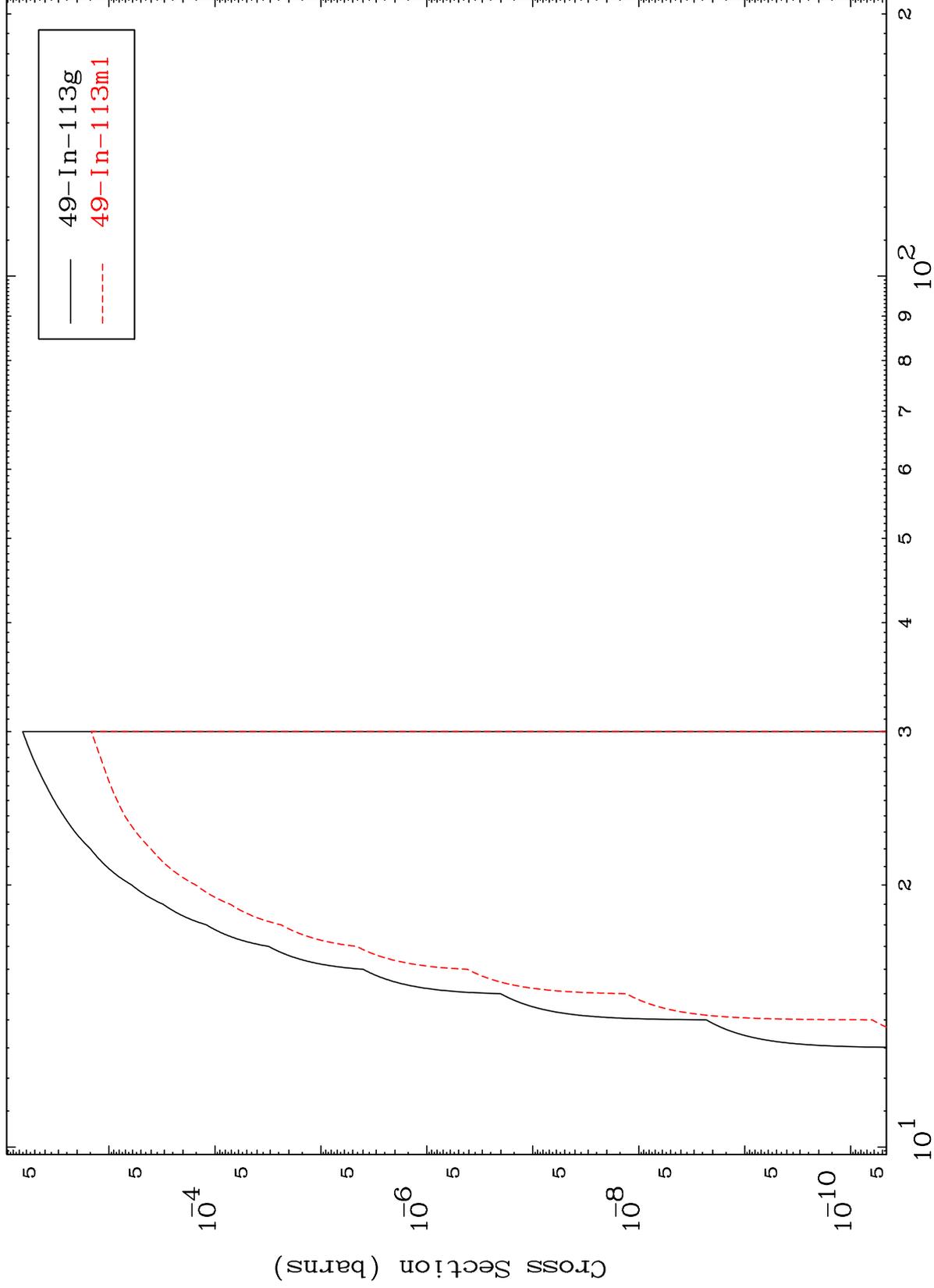
49-In-115

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(n,n') t

49-In-115

Radionuclide Production Cross Section



Incident Energy (MeV)

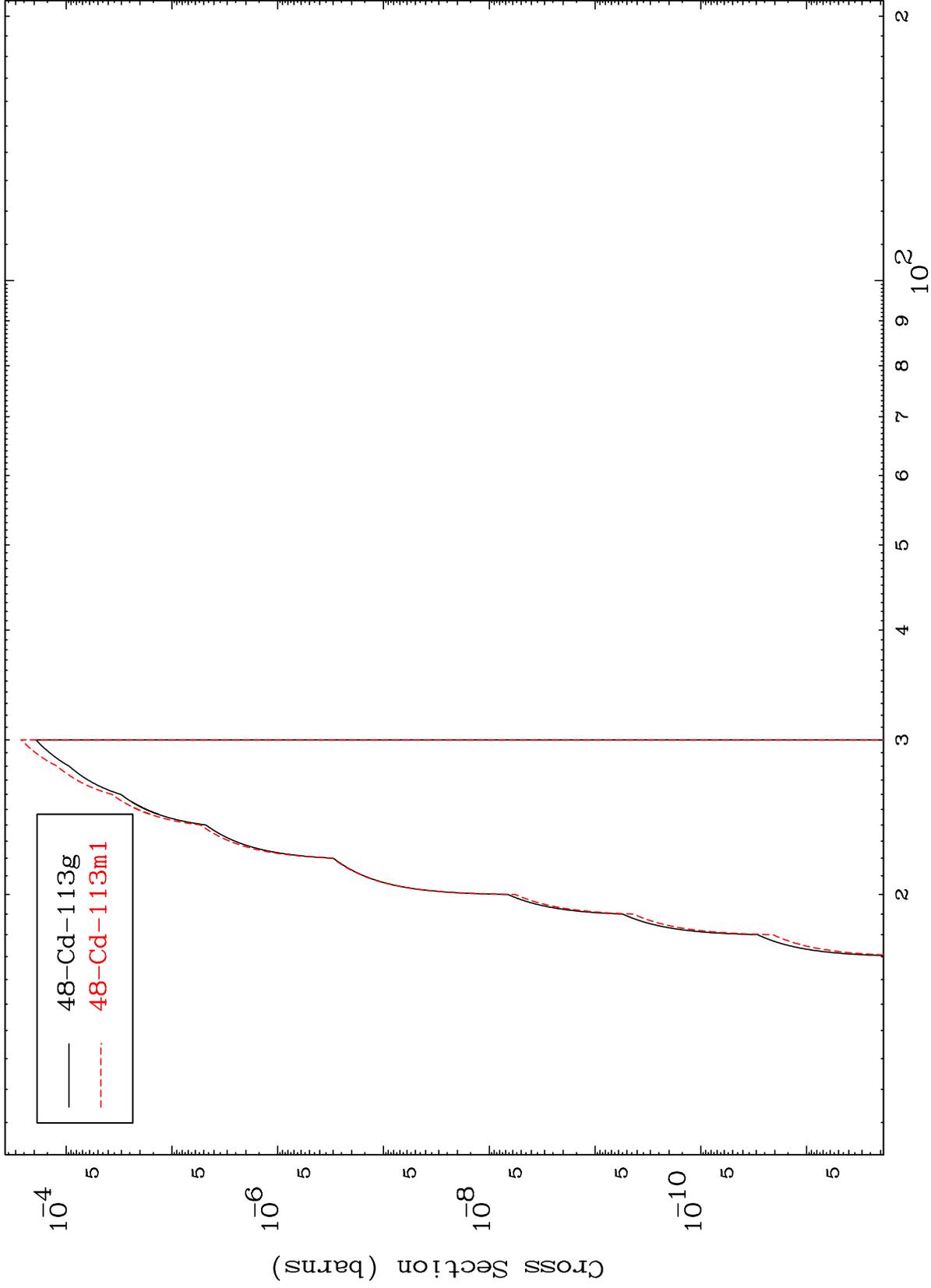
49-In-115

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(n,n') He-3

49-In-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

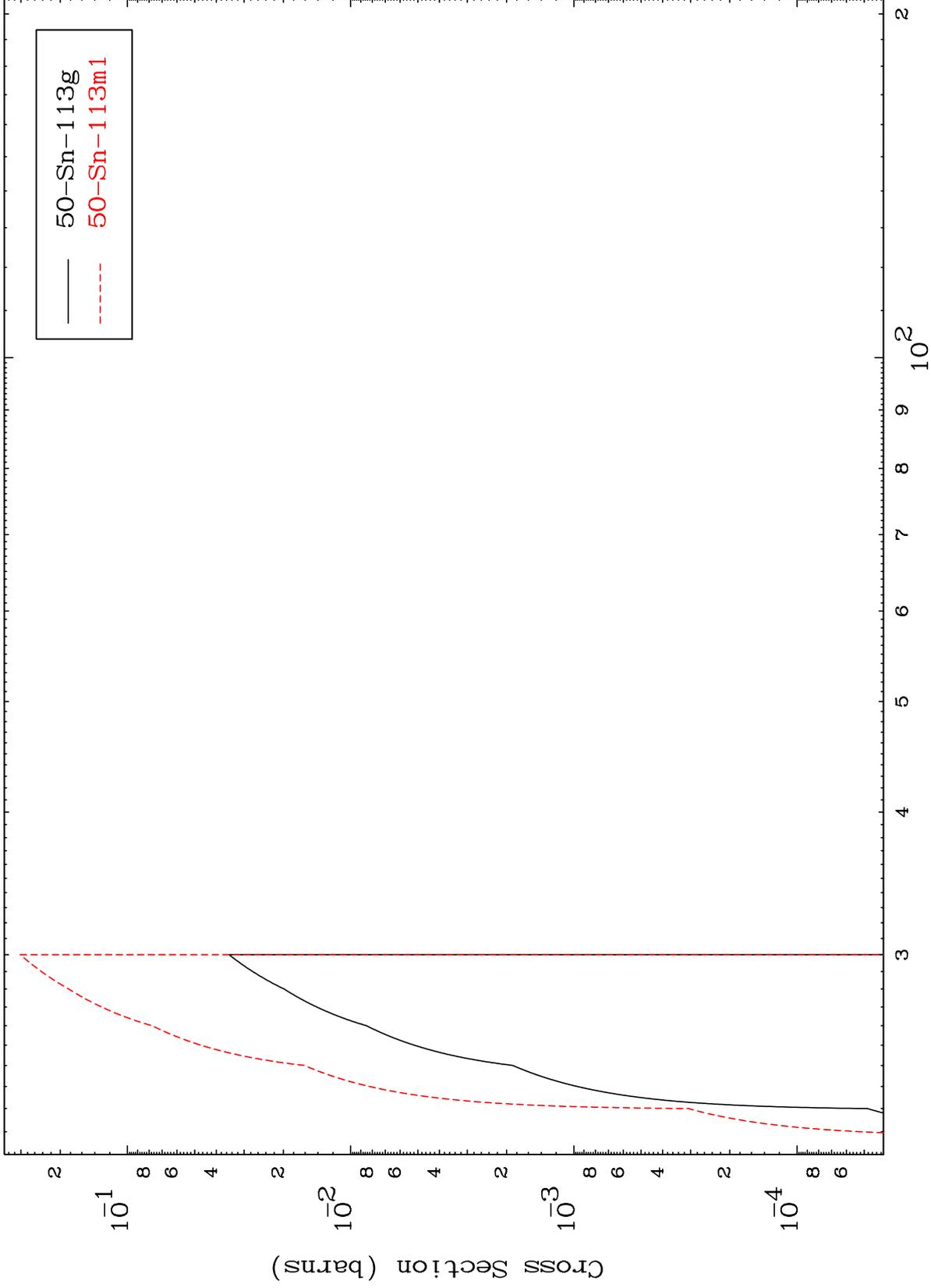
49-In-115

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(n,4n)

49-In-115

Radionuclide Production Cross Section

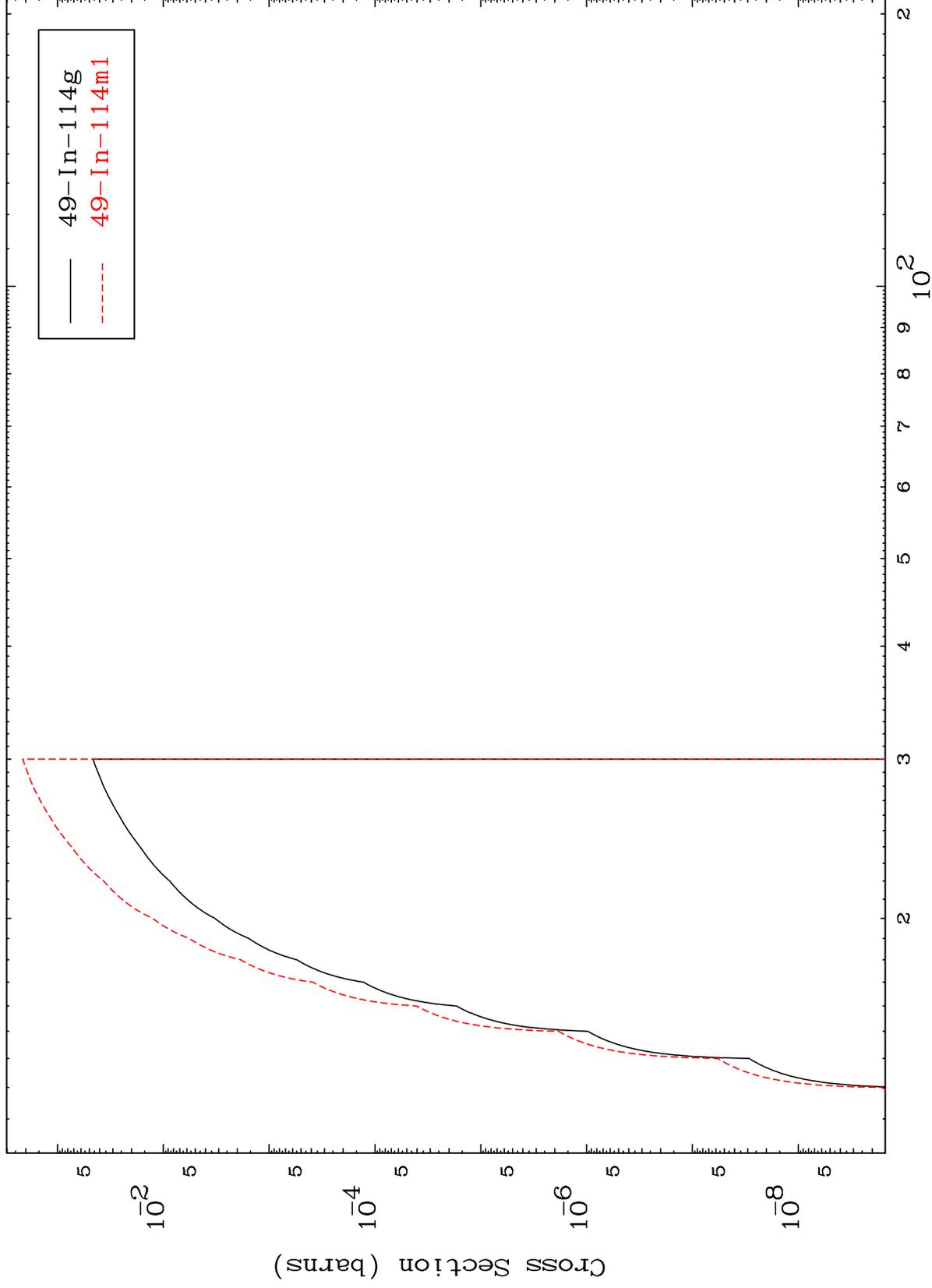


20

Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section

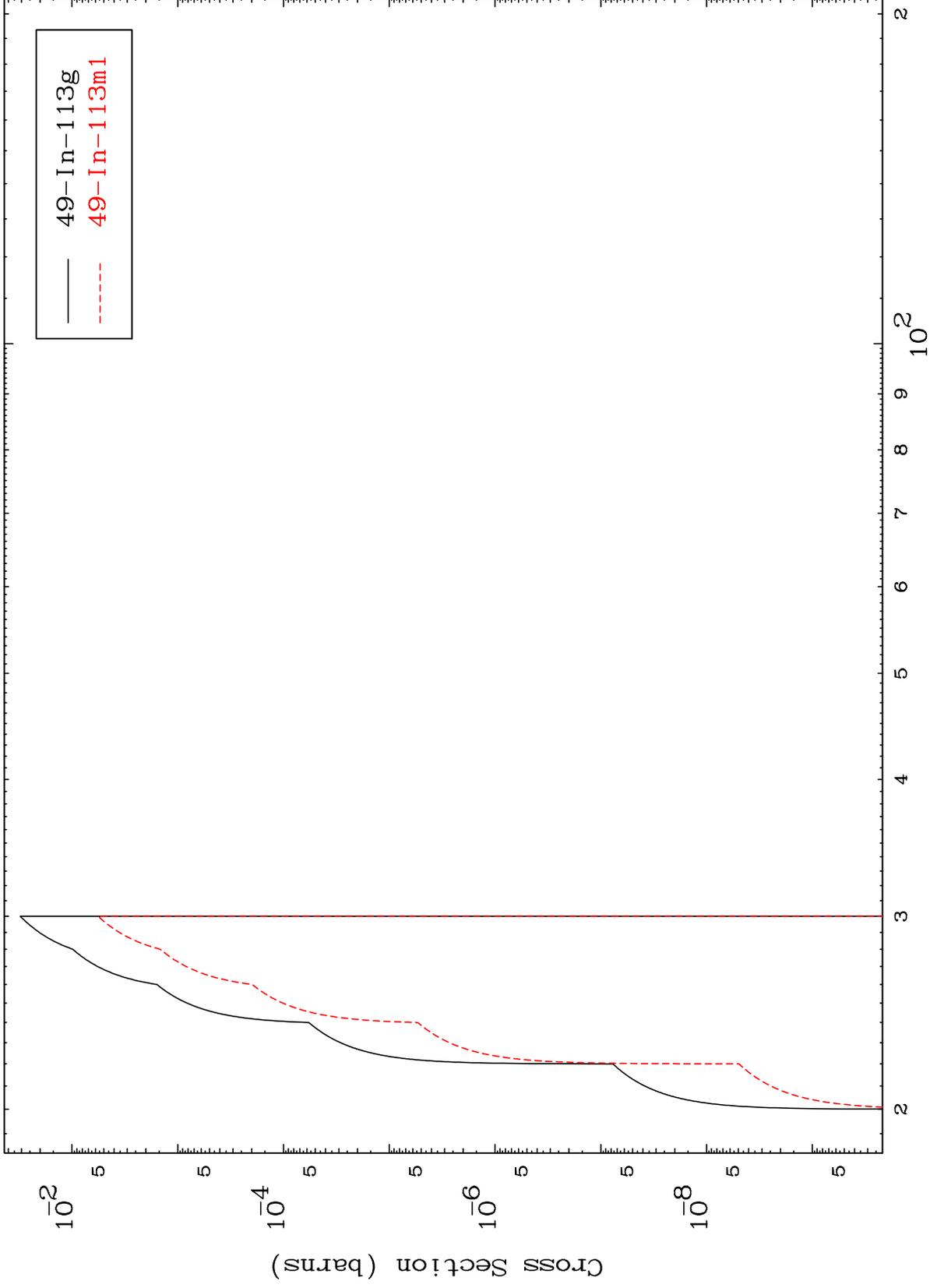


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(n,3n) p

49-In-115

Radionuclide Production Cross Section

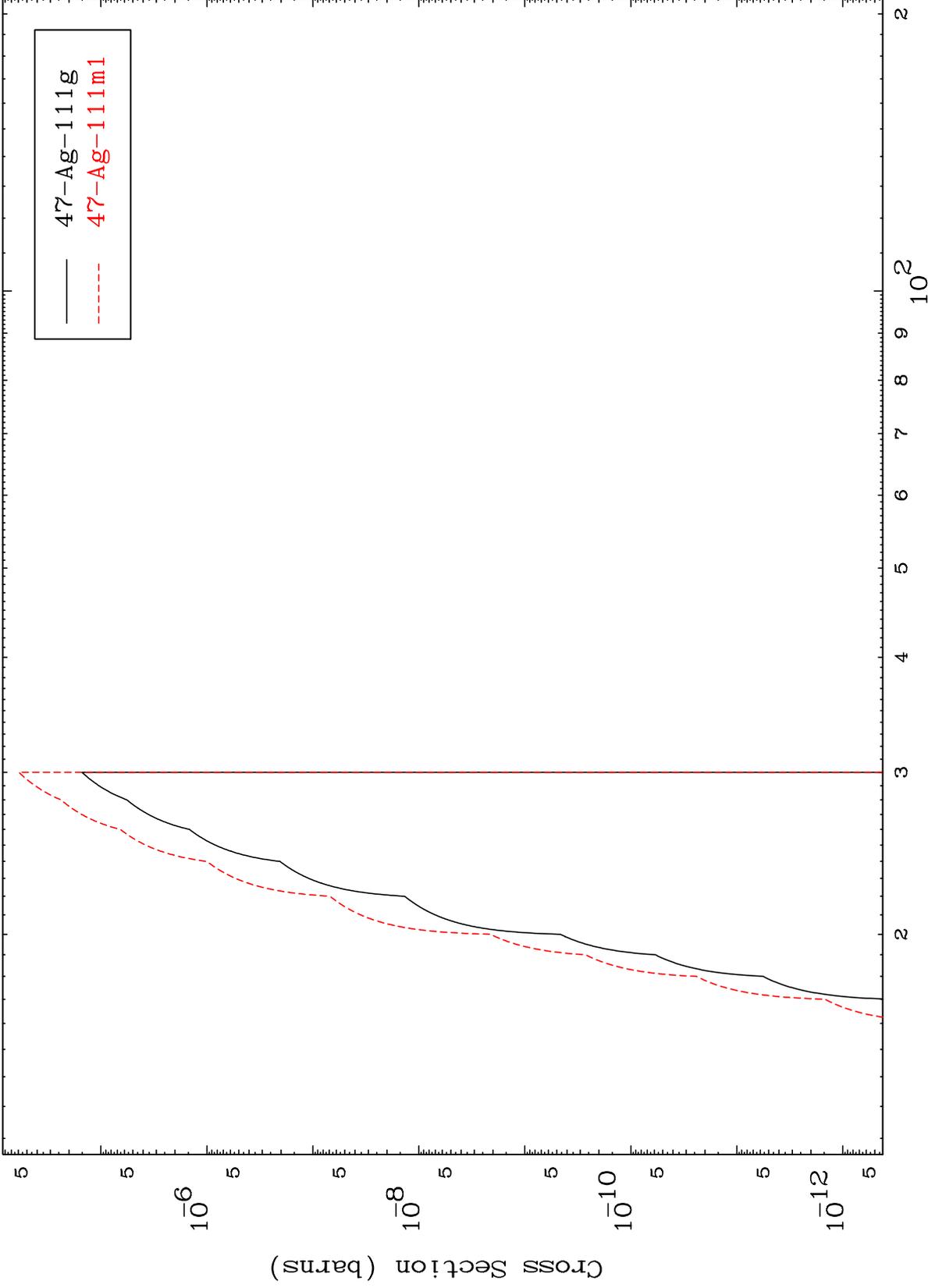


22

Incident Energy (MeV)

49-In-115

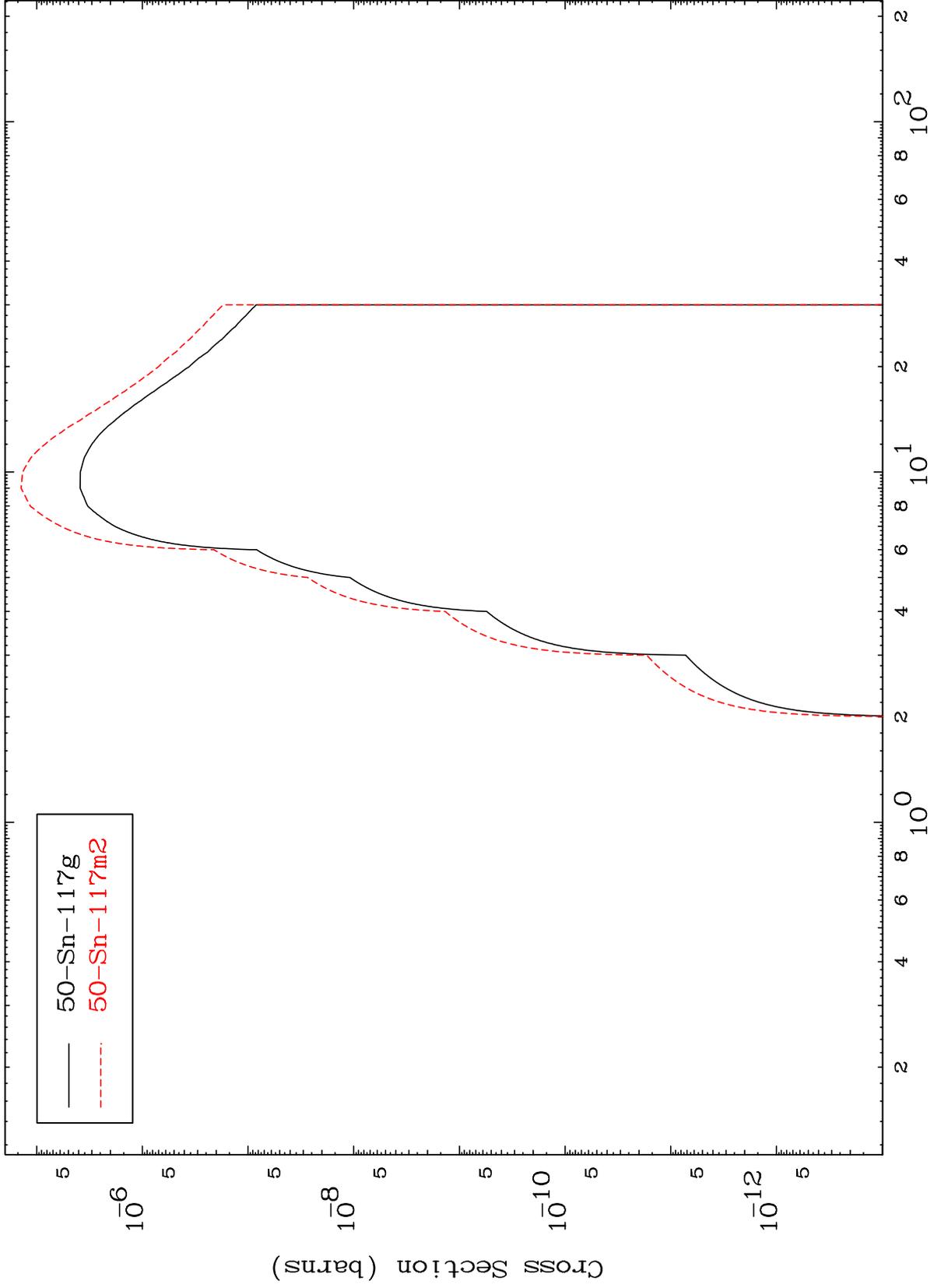
Radionuclide Production Cross Section



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49-In-115

(n, γ)
Radionuclide Production Cross Section

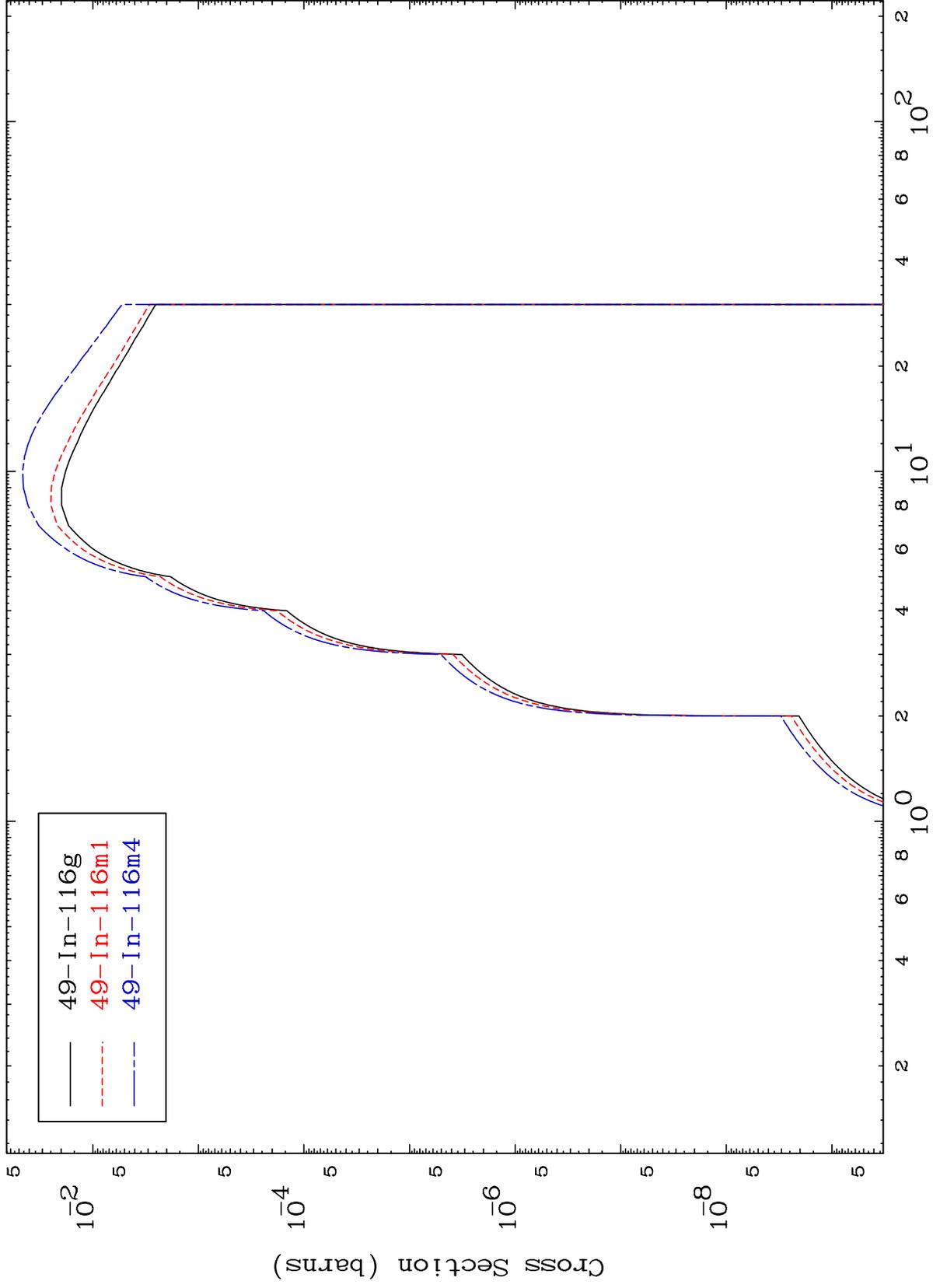


— 50-Sn-117g
- - - 50-Sn-117m2

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49-In-115

(n,p)
Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

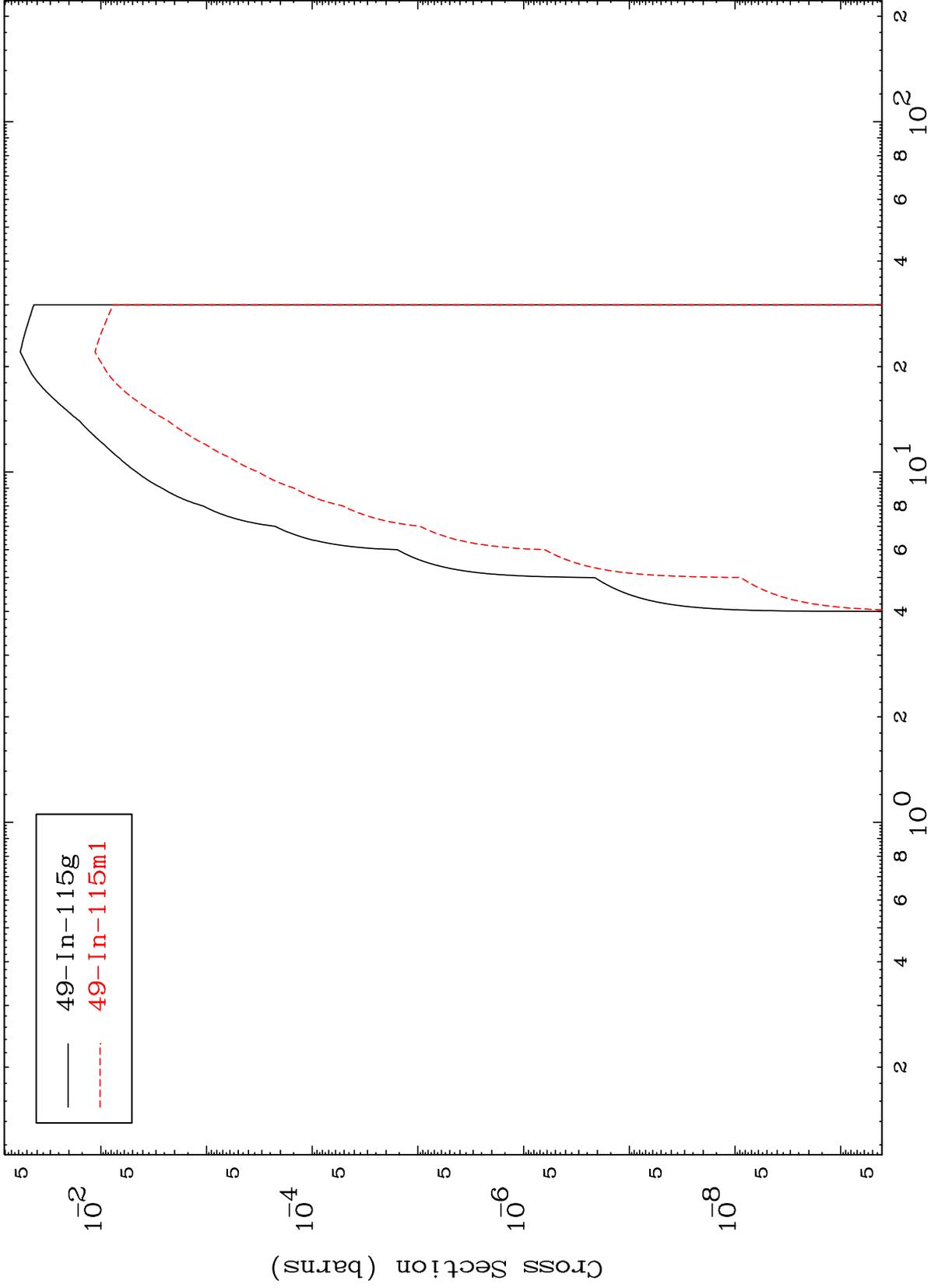
25

49-In-115

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49-In-115

(n,d)
Radionuclide Production Cross Section



26

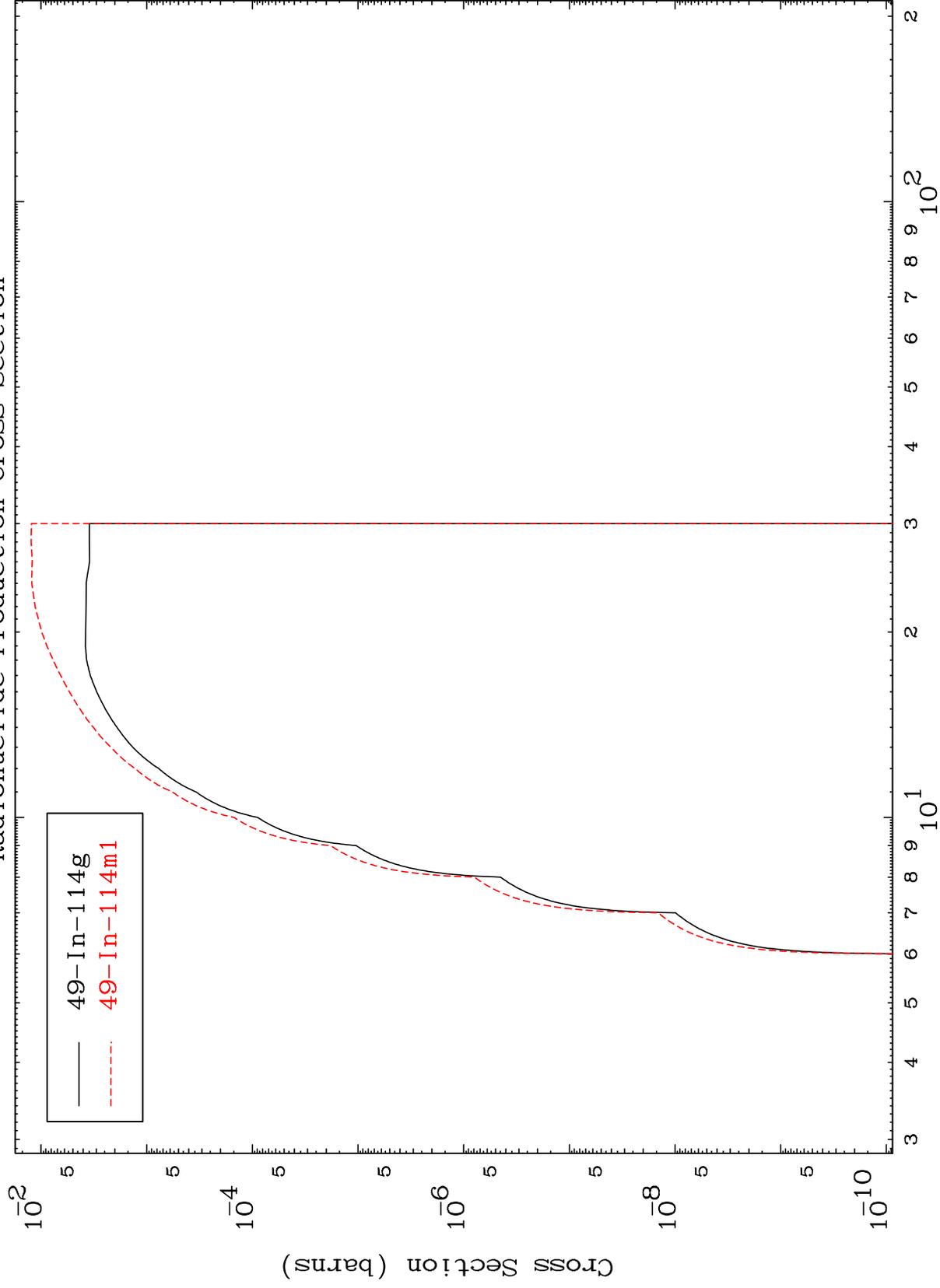
49-In-115

Incident Energy (MeV)

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49-In-115

(n, t)
Radionuclide Production Cross Section



27

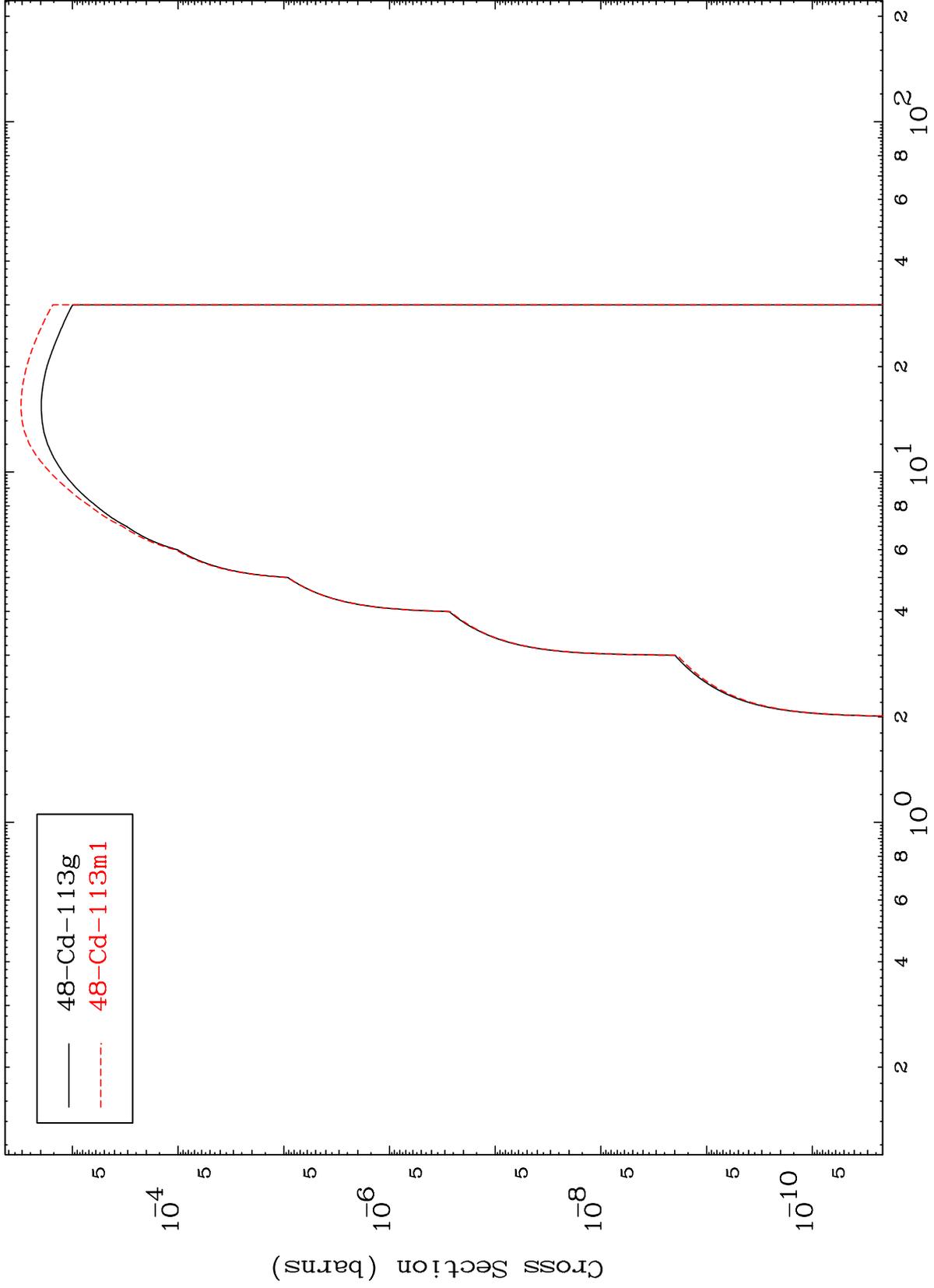
Incident Energy (MeV)

49-In-115

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49-In-115

(n, α)
Radionuclide Production Cross Section



28

49-In-115

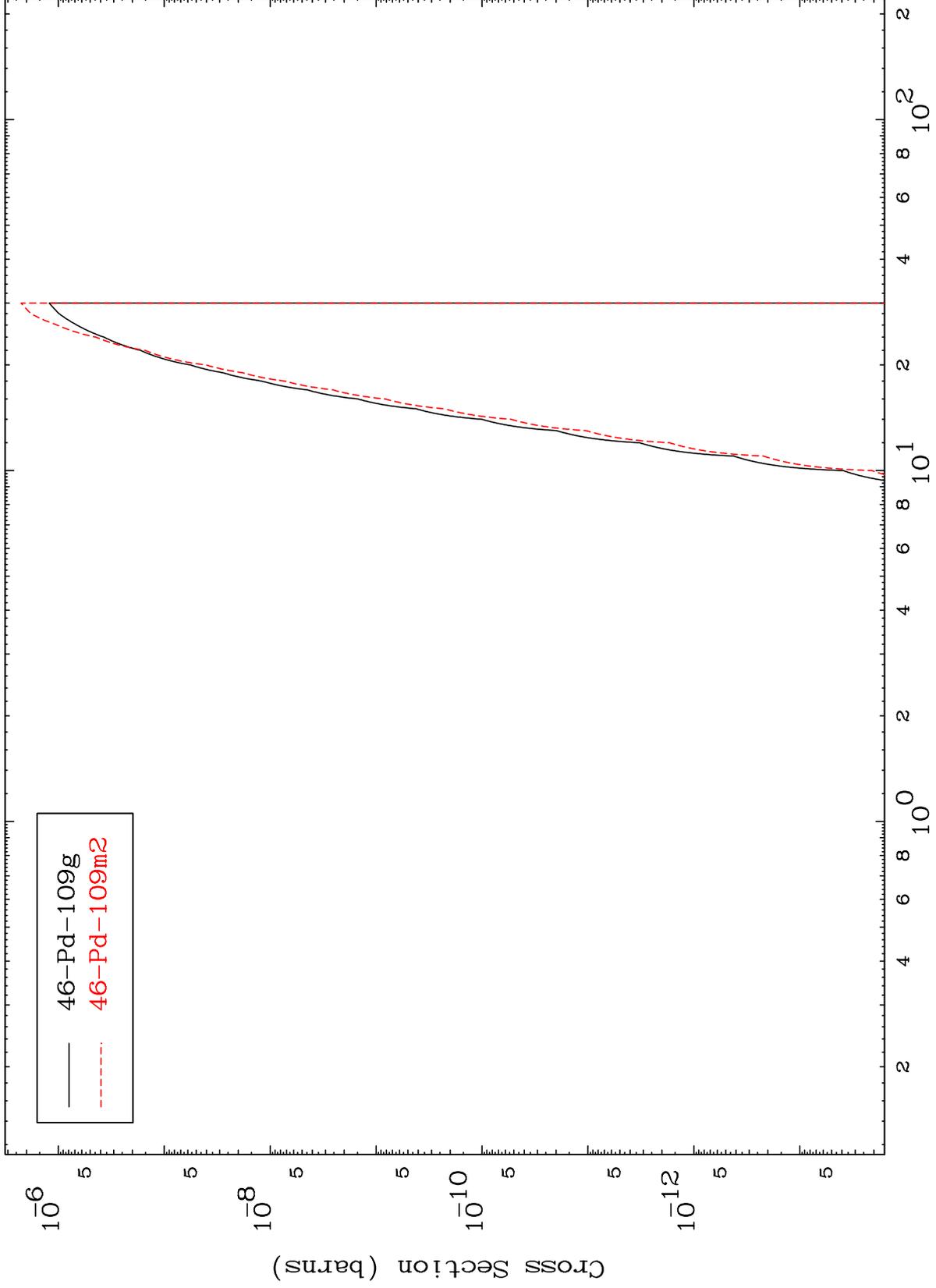
Incident Energy (MeV)

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(n,2 α)

49-In-115

Radionuclide Production Cross Section

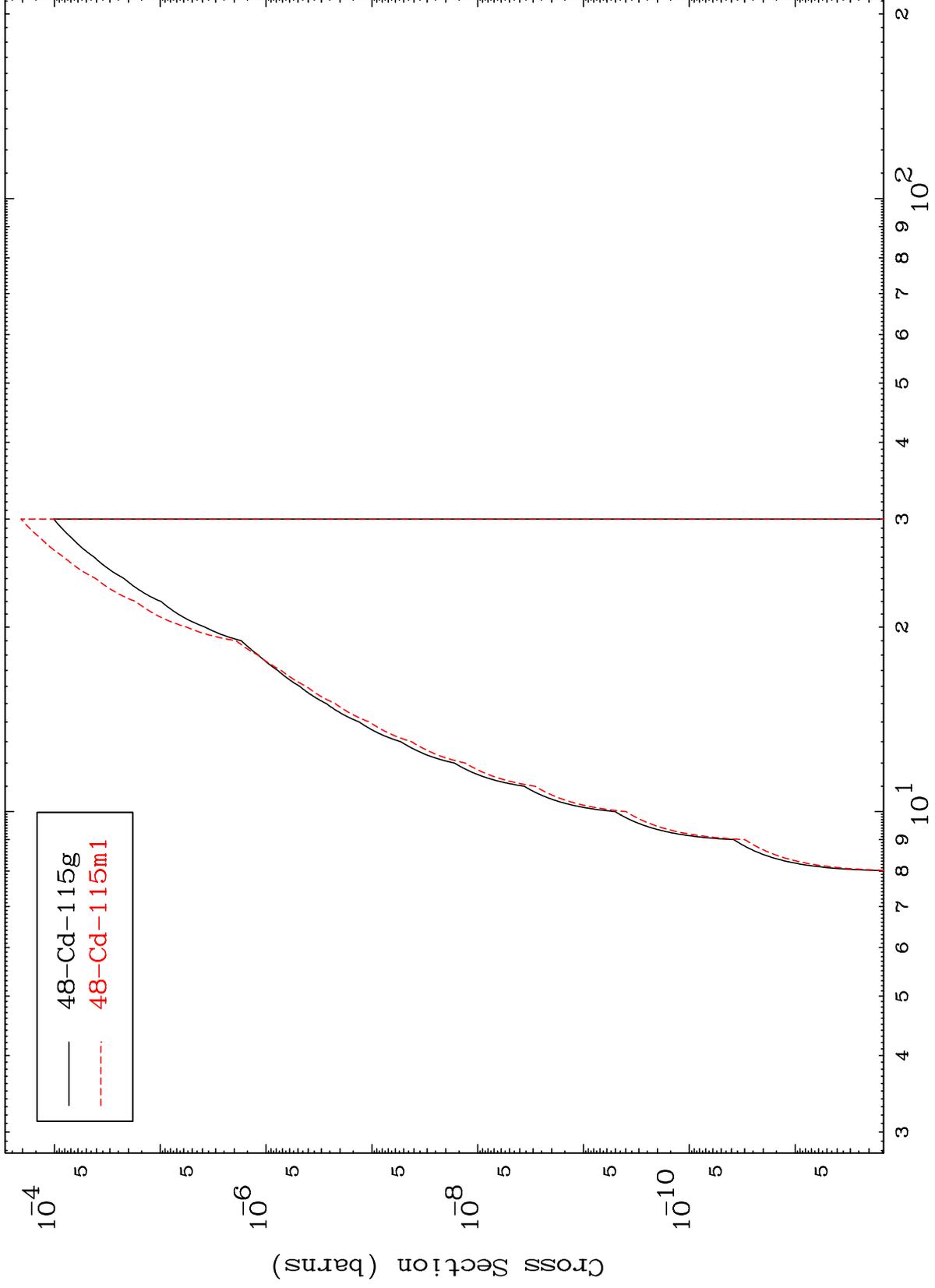


— 46-Pd-109g
- - - 46-Pd-109m2

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49-In-115

(n,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

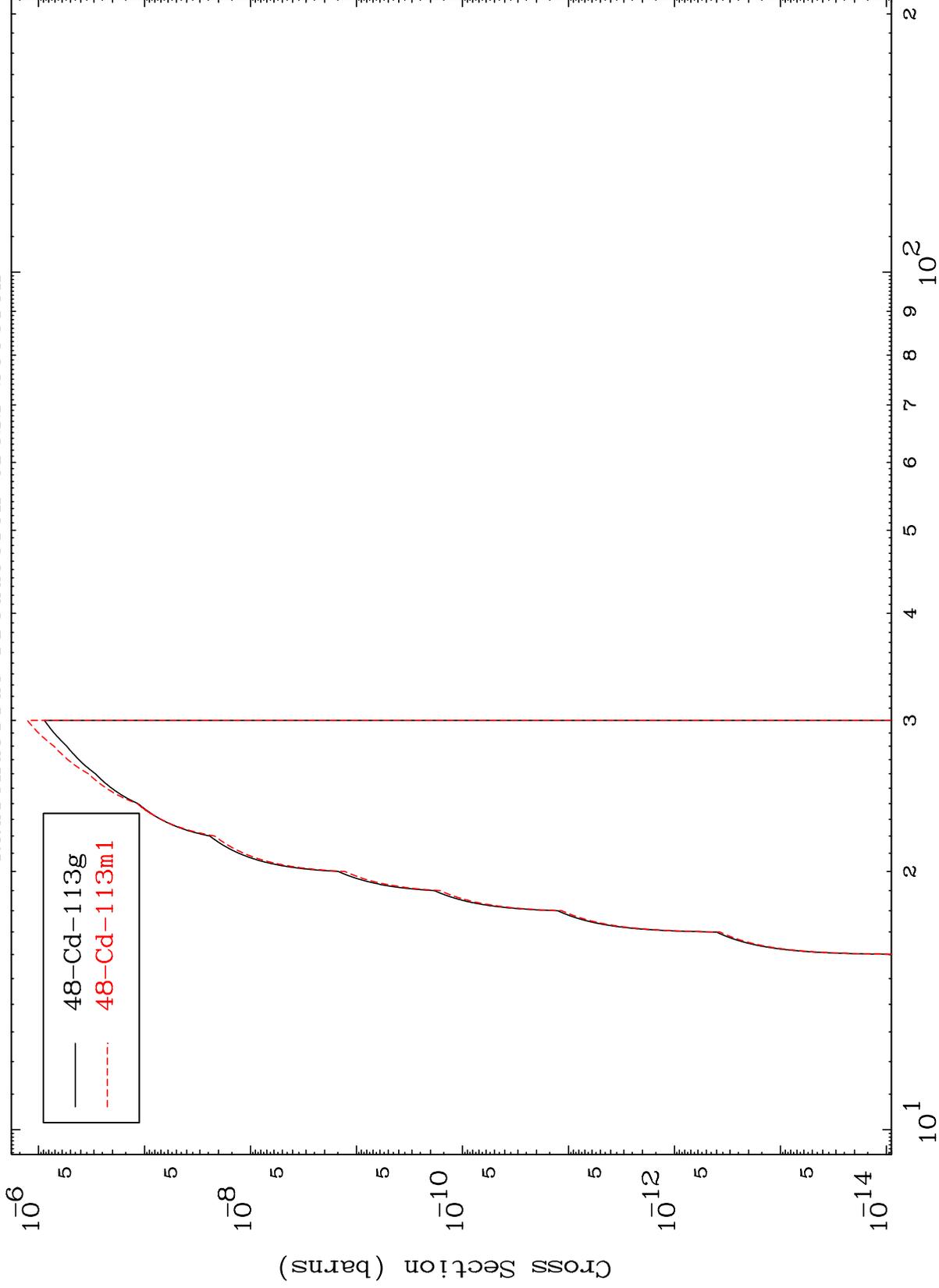
49-In-115

MAT 4931

(n,p) t

49-In-115

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-115

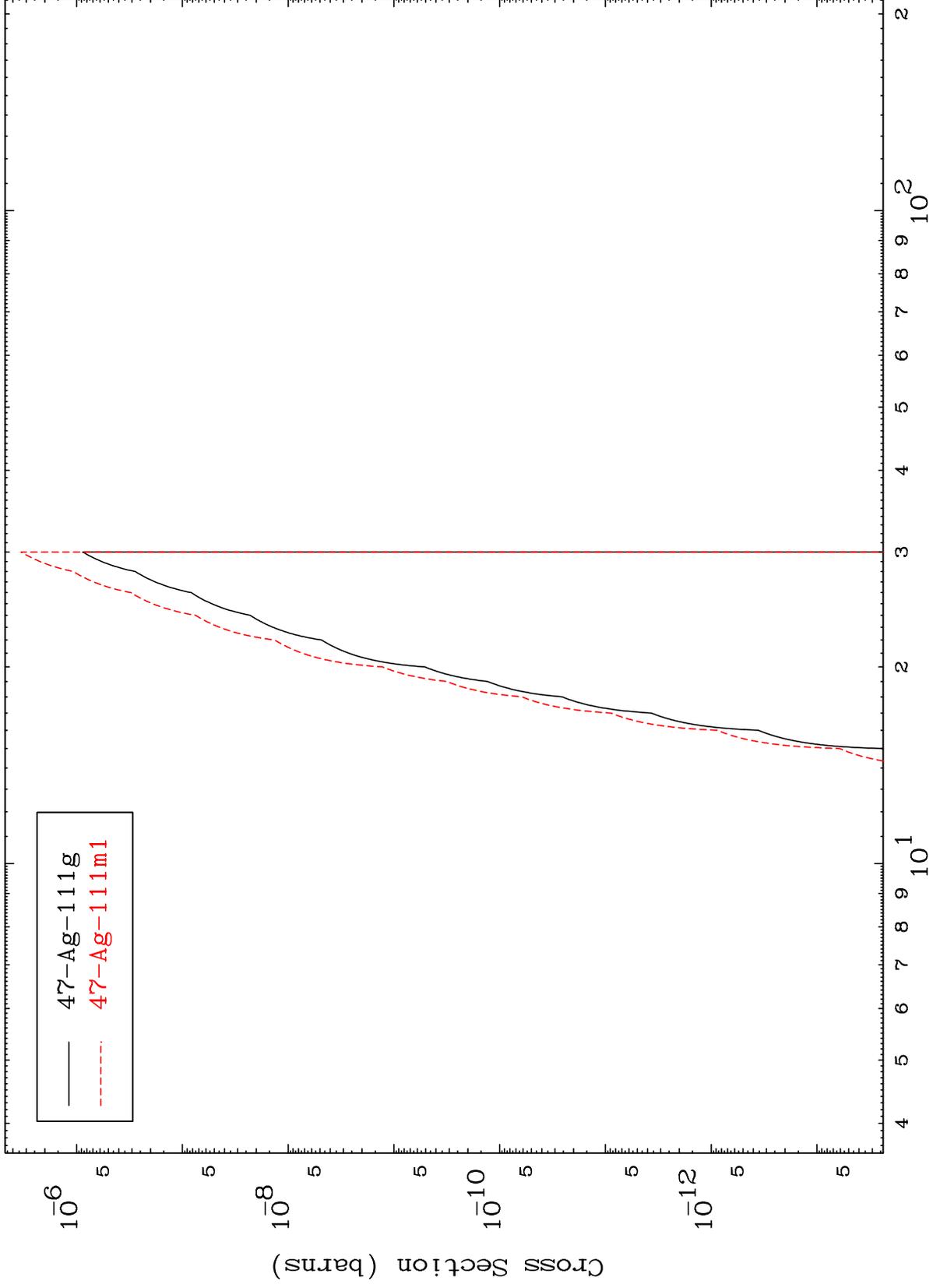
31

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(n,d) α

49-In-115

Radionuclide Production Cross Section



32

Incident Energy (MeV)

49-In-115