

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

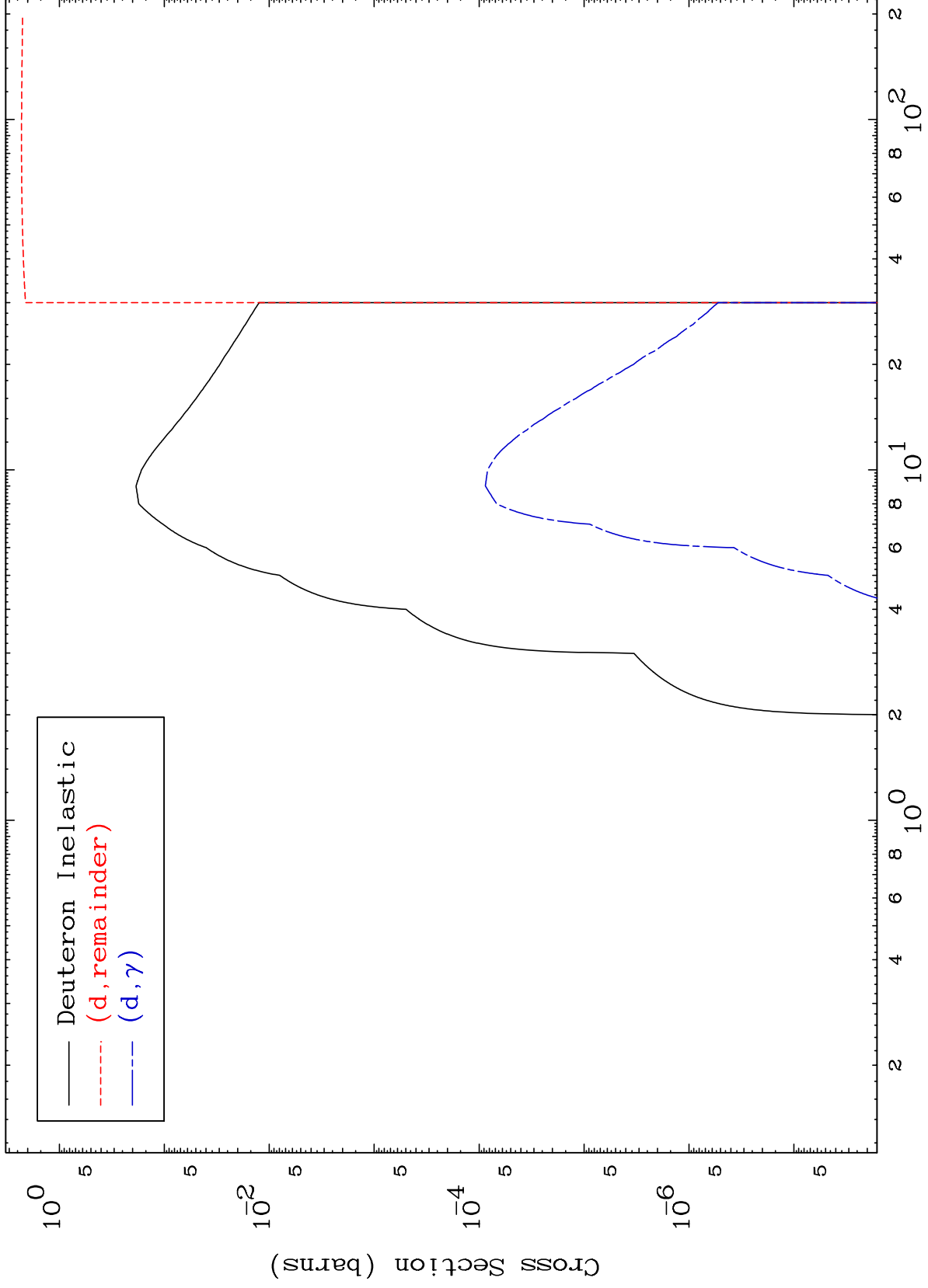
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Press Mouse Button to Start

MAT 5041

Deuteron Major
0 Kelvin Cross Sections

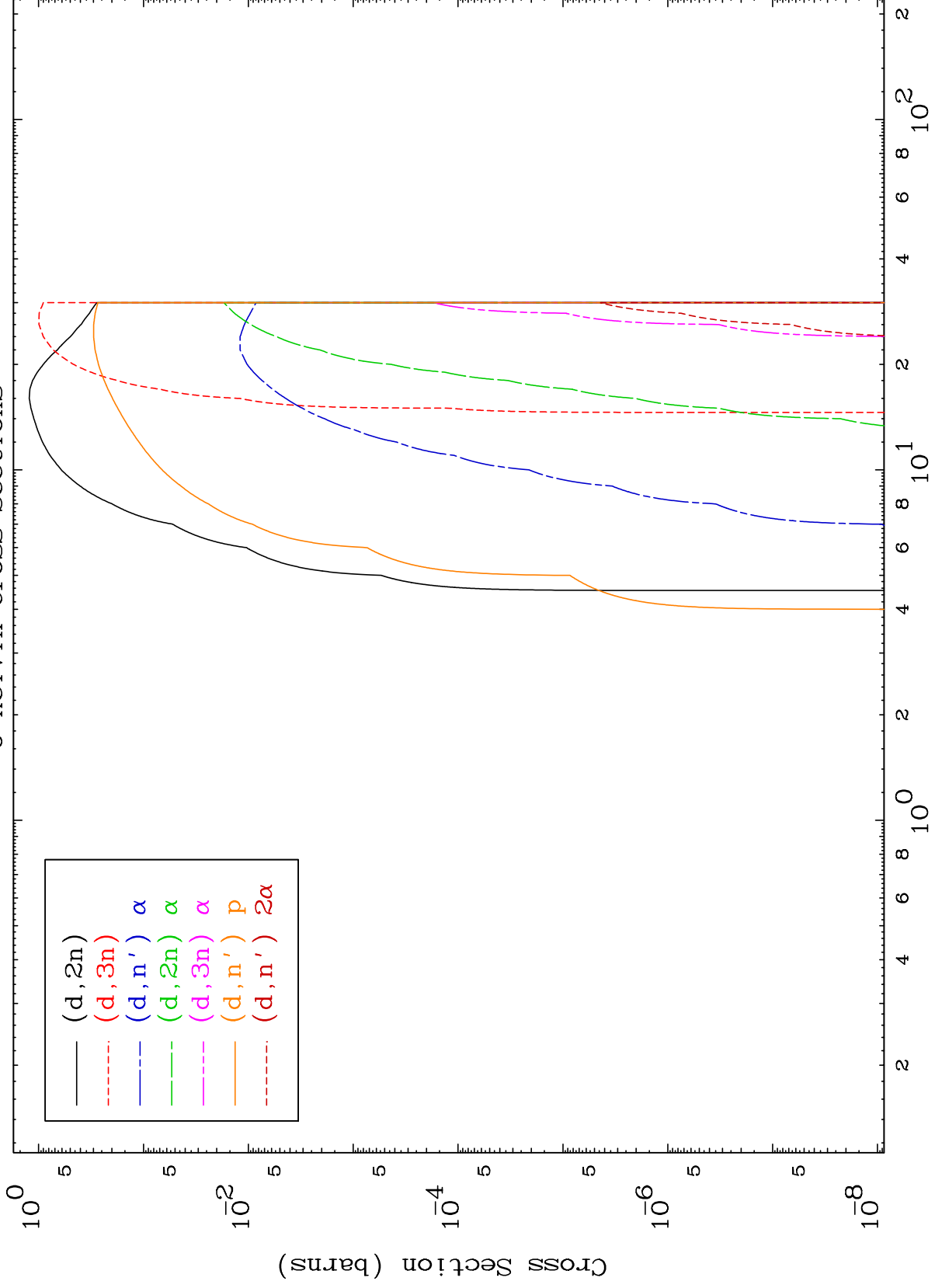
50-Sn-117



MAT 5041

Deuteron Neutron Production
0 Kelvin Cross Sections

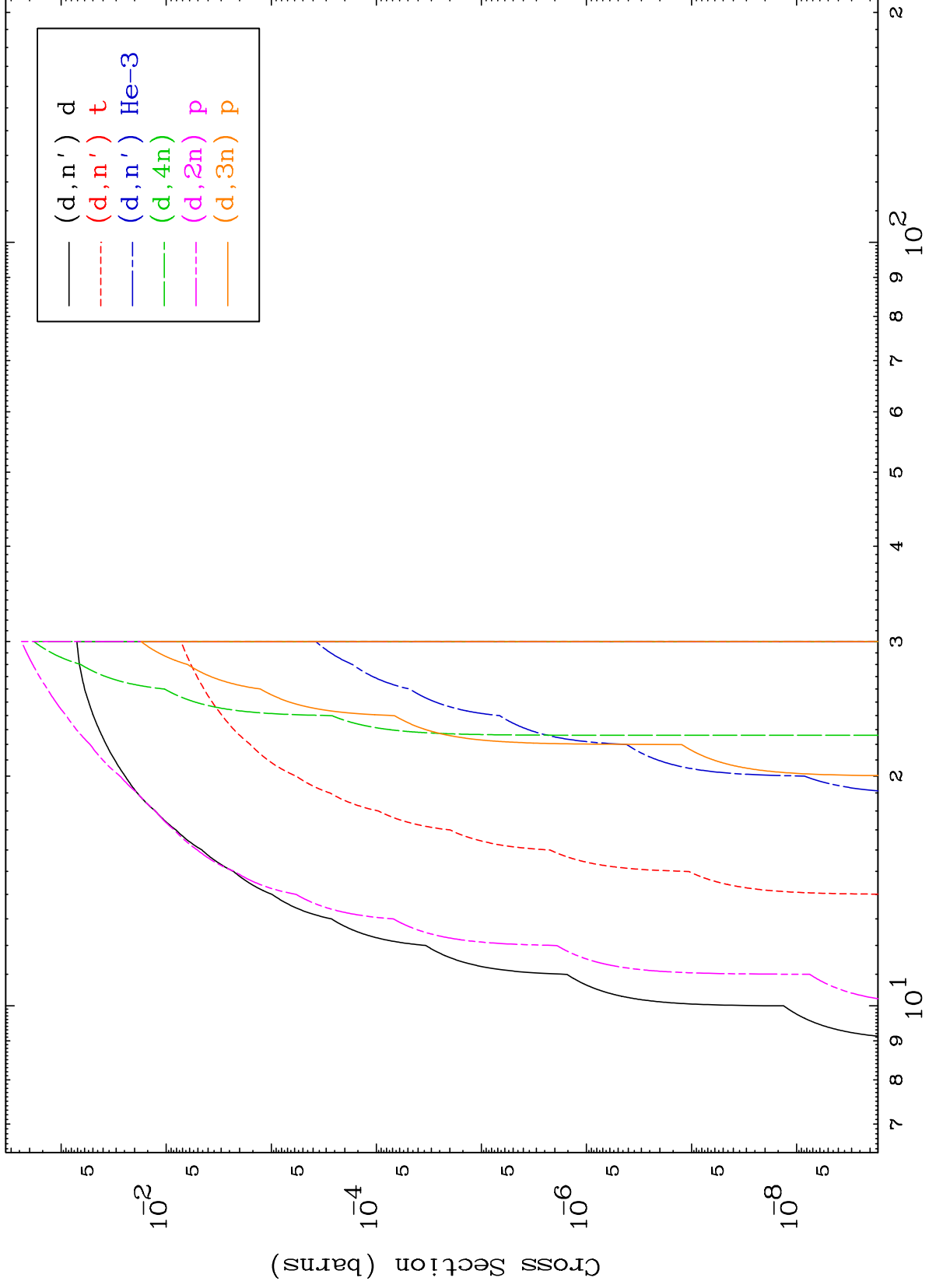
50-Sn-117



MAT 5041

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-117



3

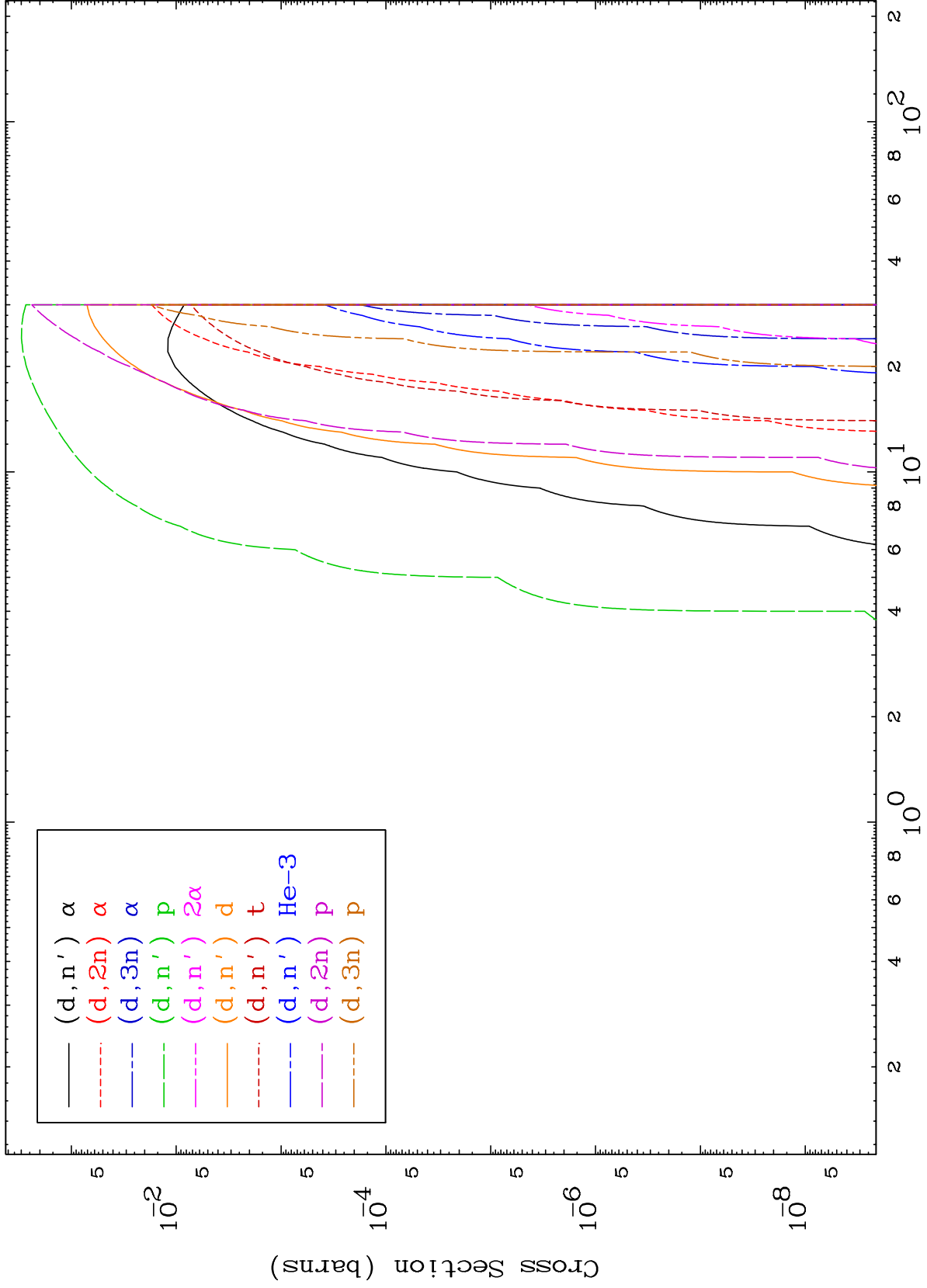
Incident Energy (MeV)

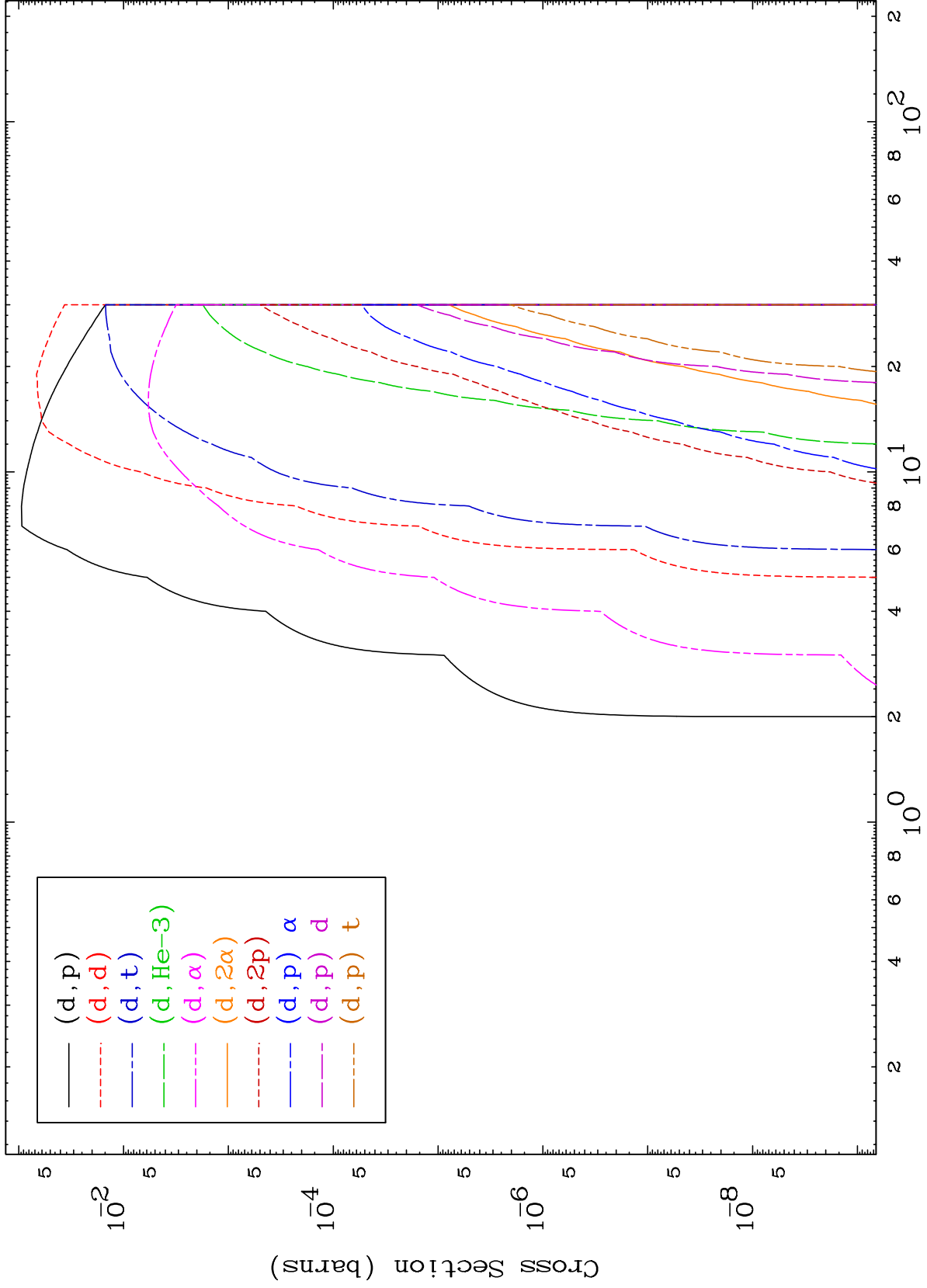
50-Sn-117

MAT 5041

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-117



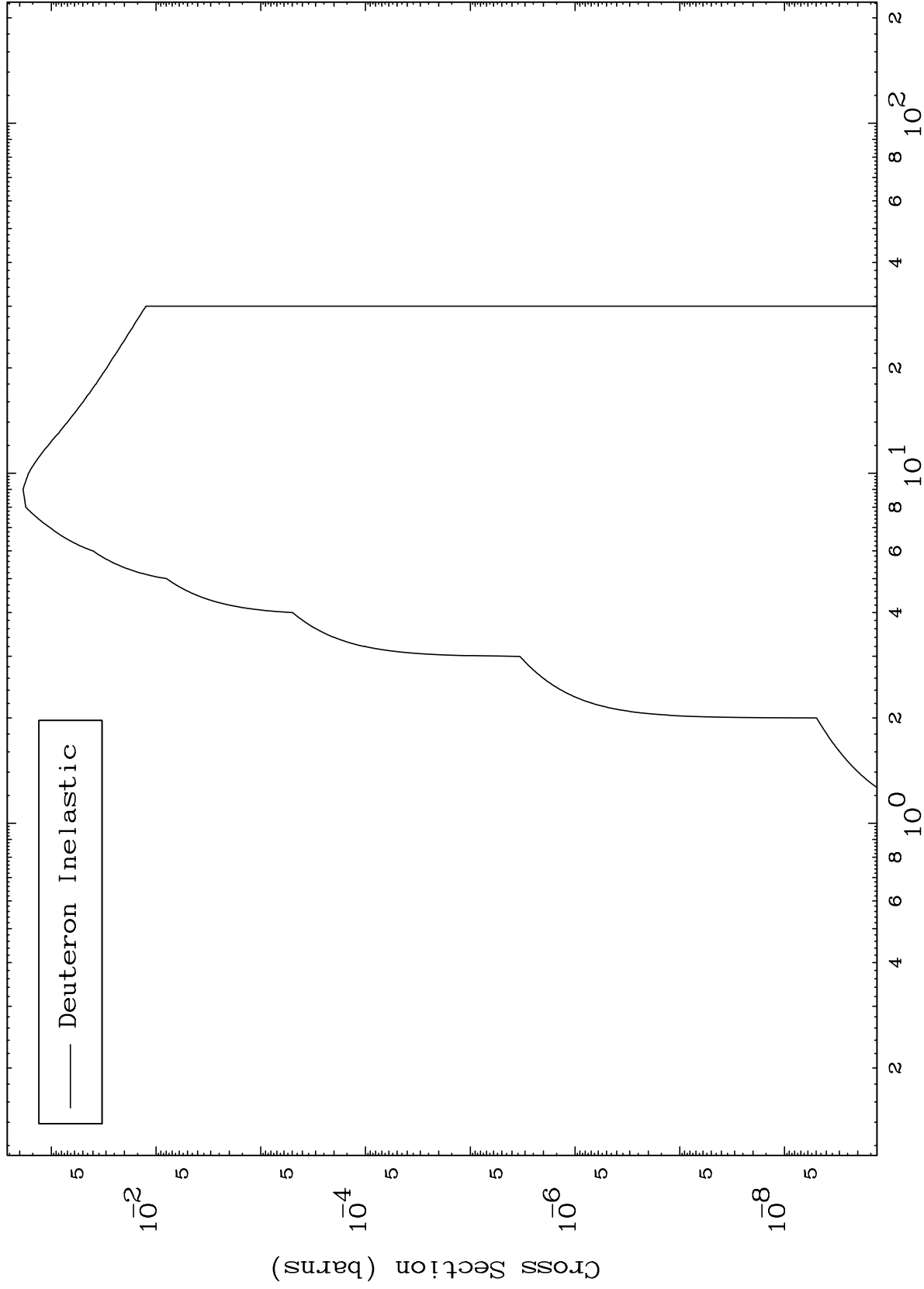


MAT 5041

(d,n') Level

50-Sn-117

0 Kelvin Cross Sections

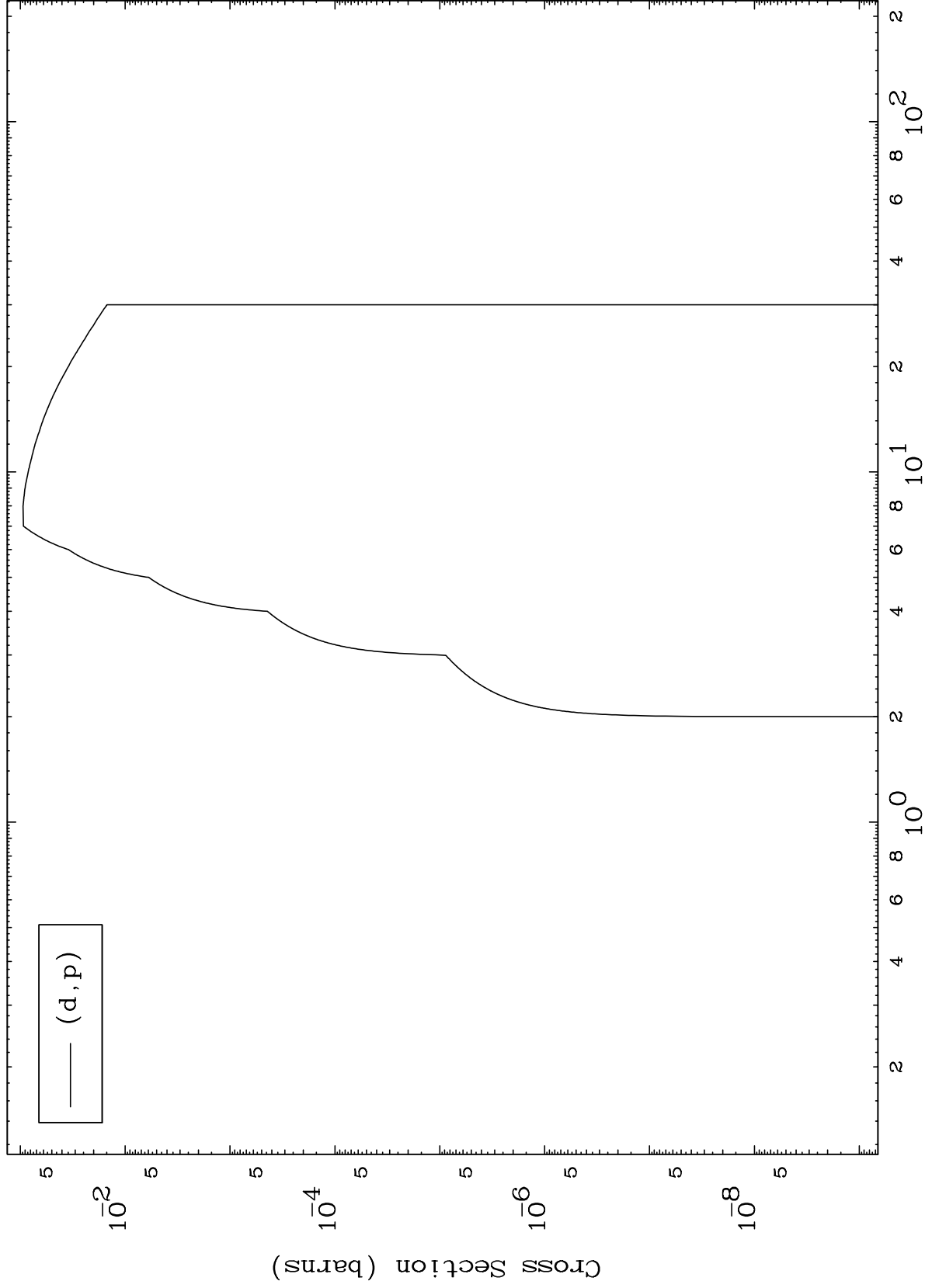


— Deuteron Inelastic

MAT 5041

50-Sn-117

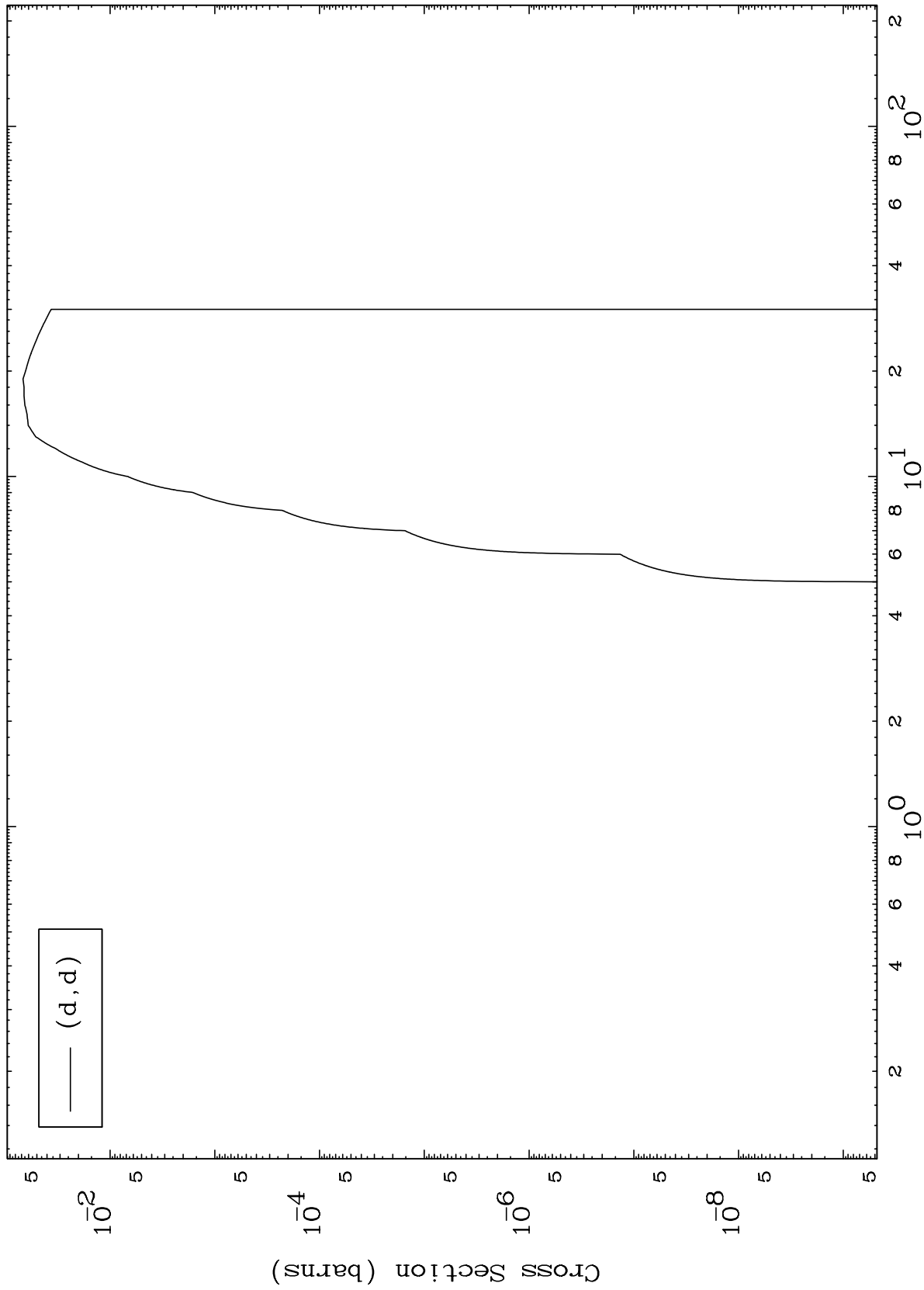
(d,p) Levels
0 Kelvin Cross Sections



MAT 5041

50-Sn-117

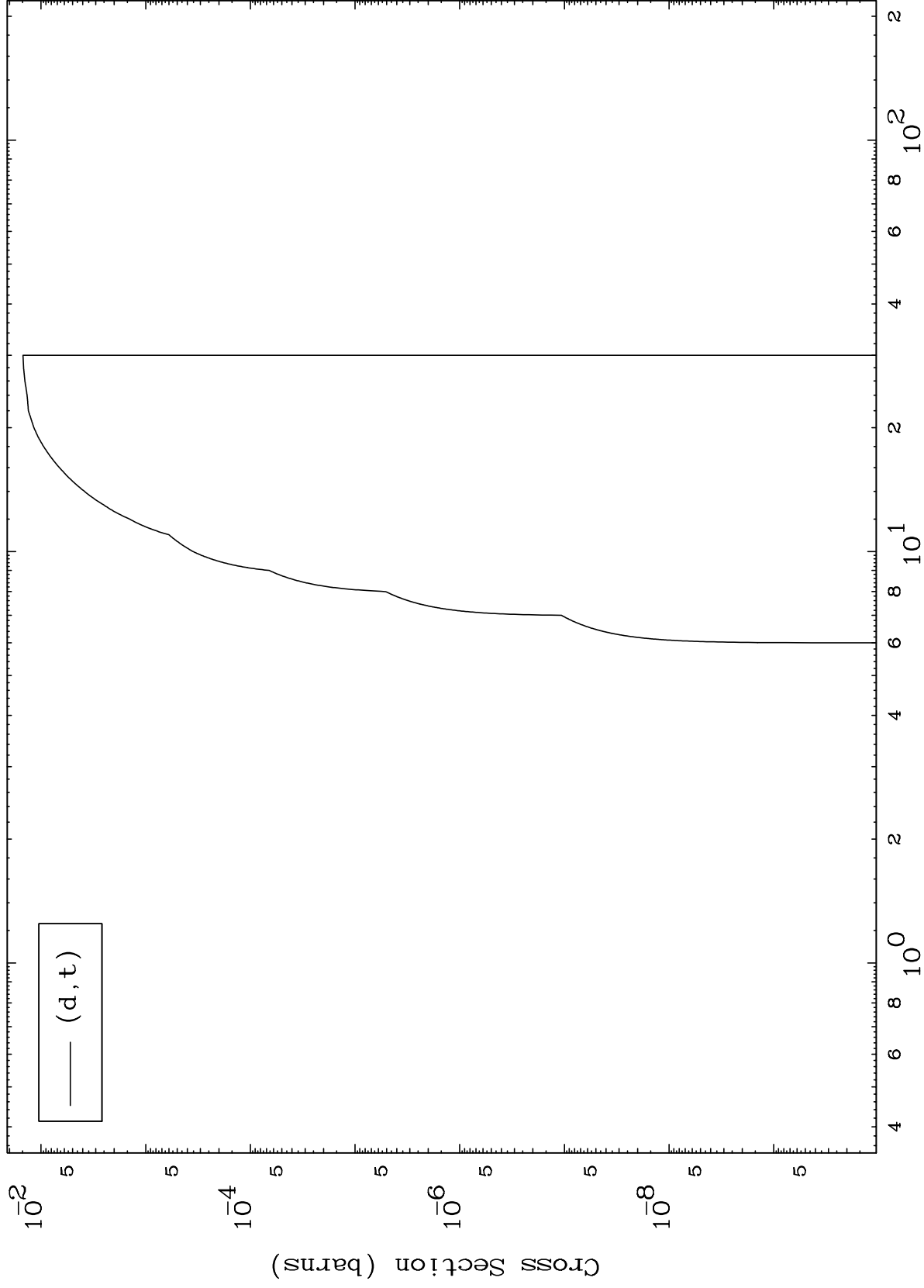
(d,d) Levels
0 Kelvin Cross Sections



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50-Sn-117

(d,t) Levels
0 Kelvin Cross Sections



9

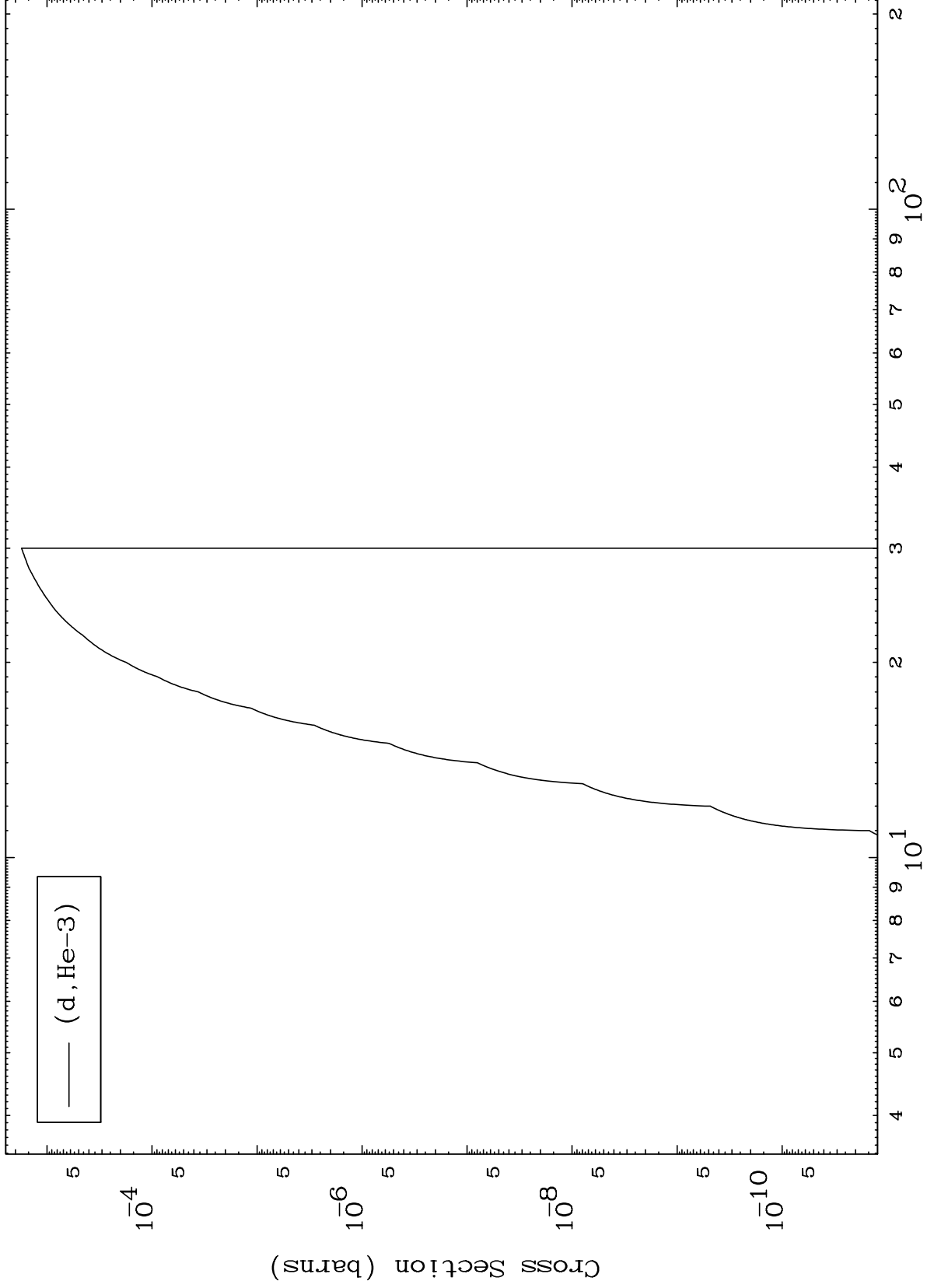
Incident Energy (MeV)

50-Sn-117

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50-Sn-117

(d,He3) Levels
0 Kelvin Cross Sections



50-Sn-117

Incident Energy (MeV)

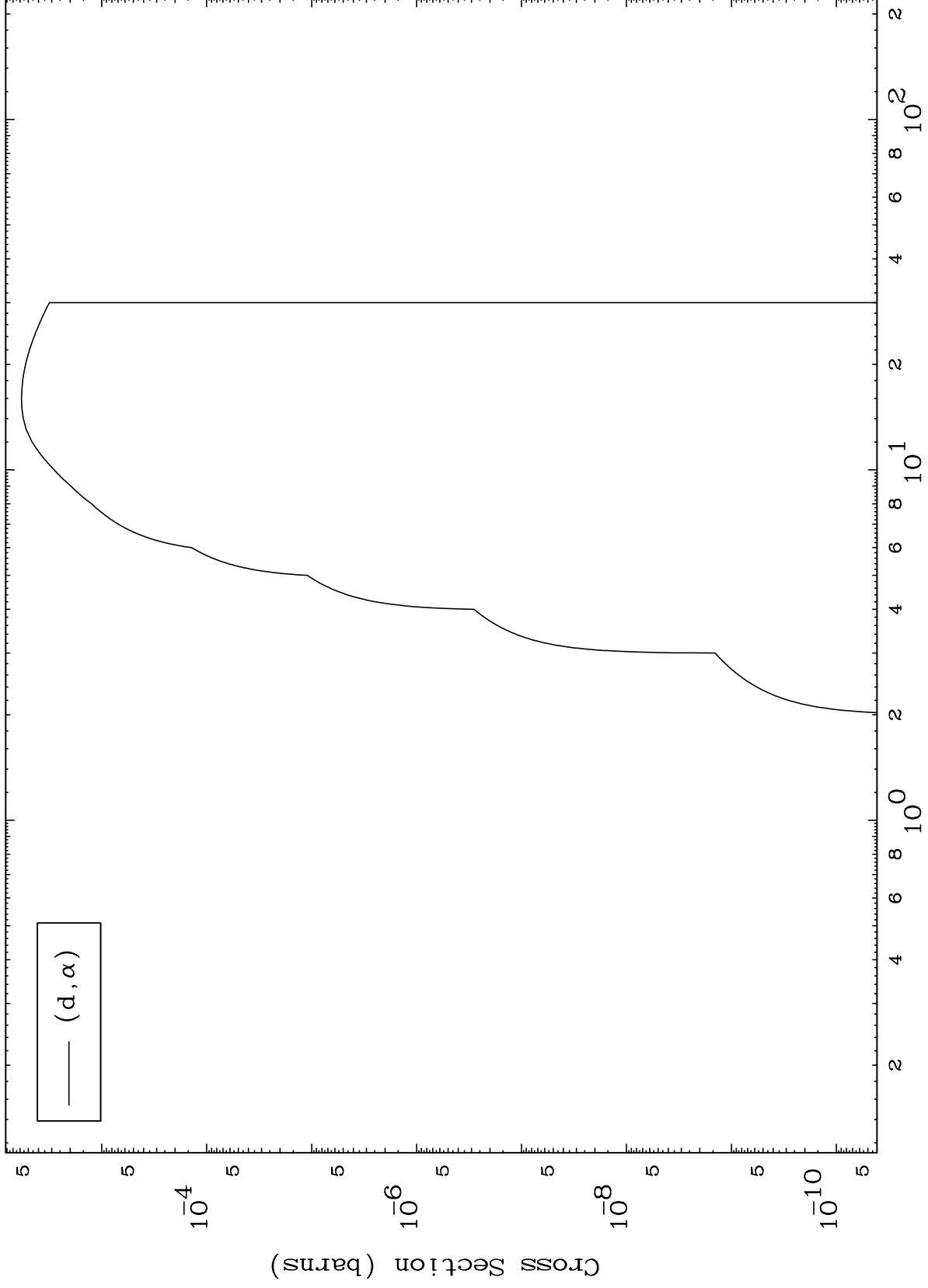
10

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(d, α) Levels

50-Sn-117

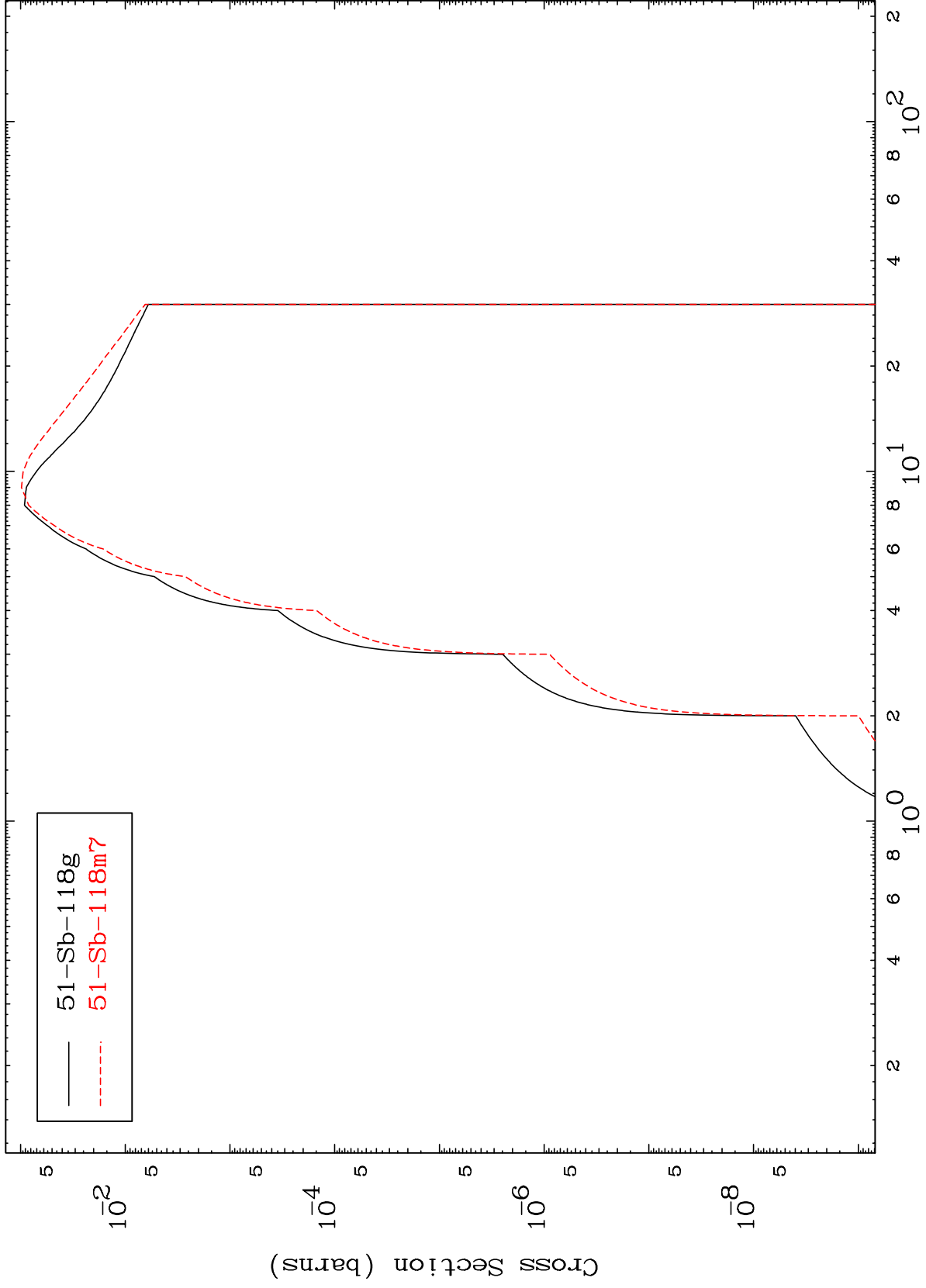
0 Kelvin Cross Sections



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50-Sn-117

Deuteron Inelastic
Radionuclide Production Cross Section



50-Sn-117

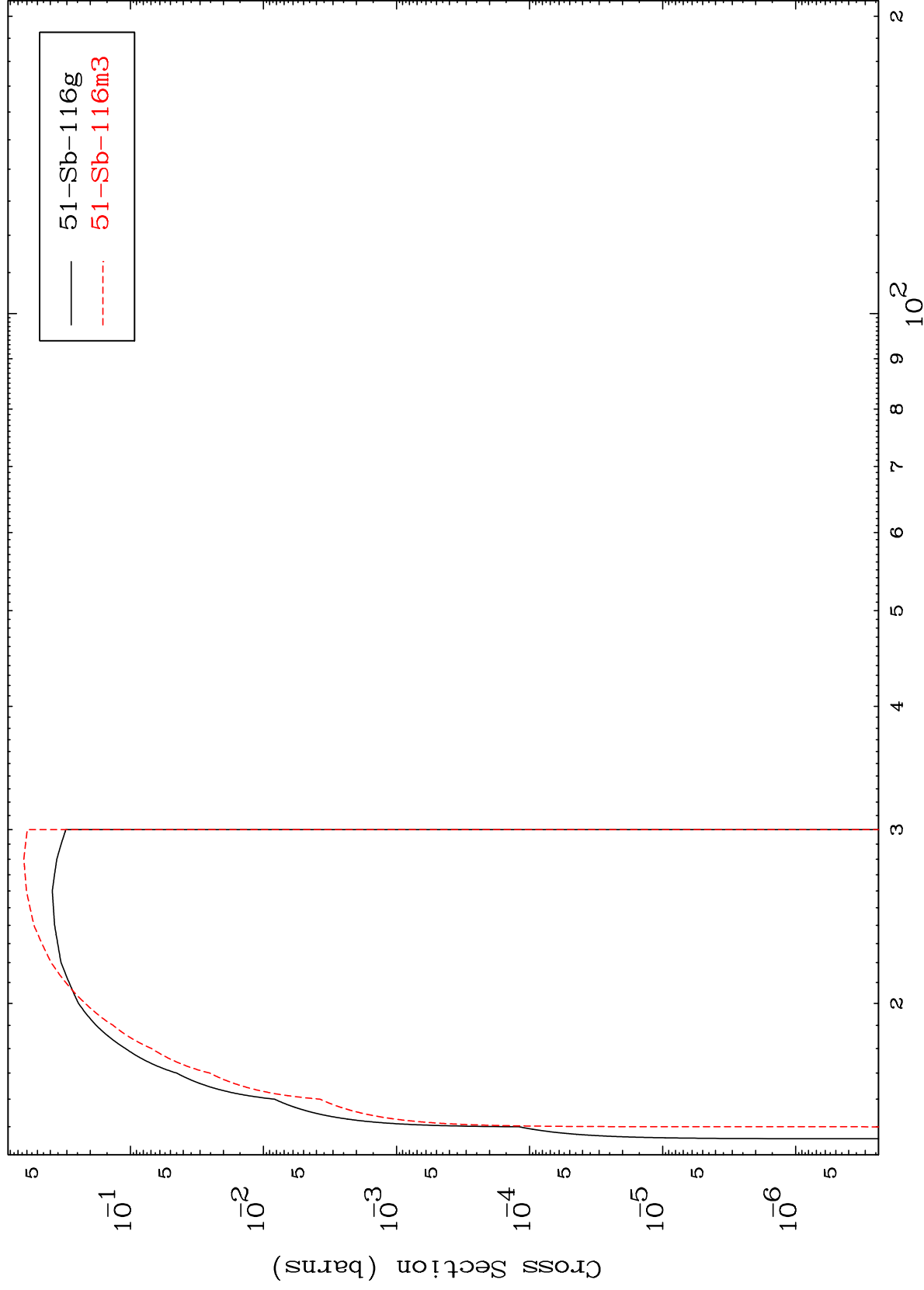
Incident Energy (MeV)

12

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50-Sn-117

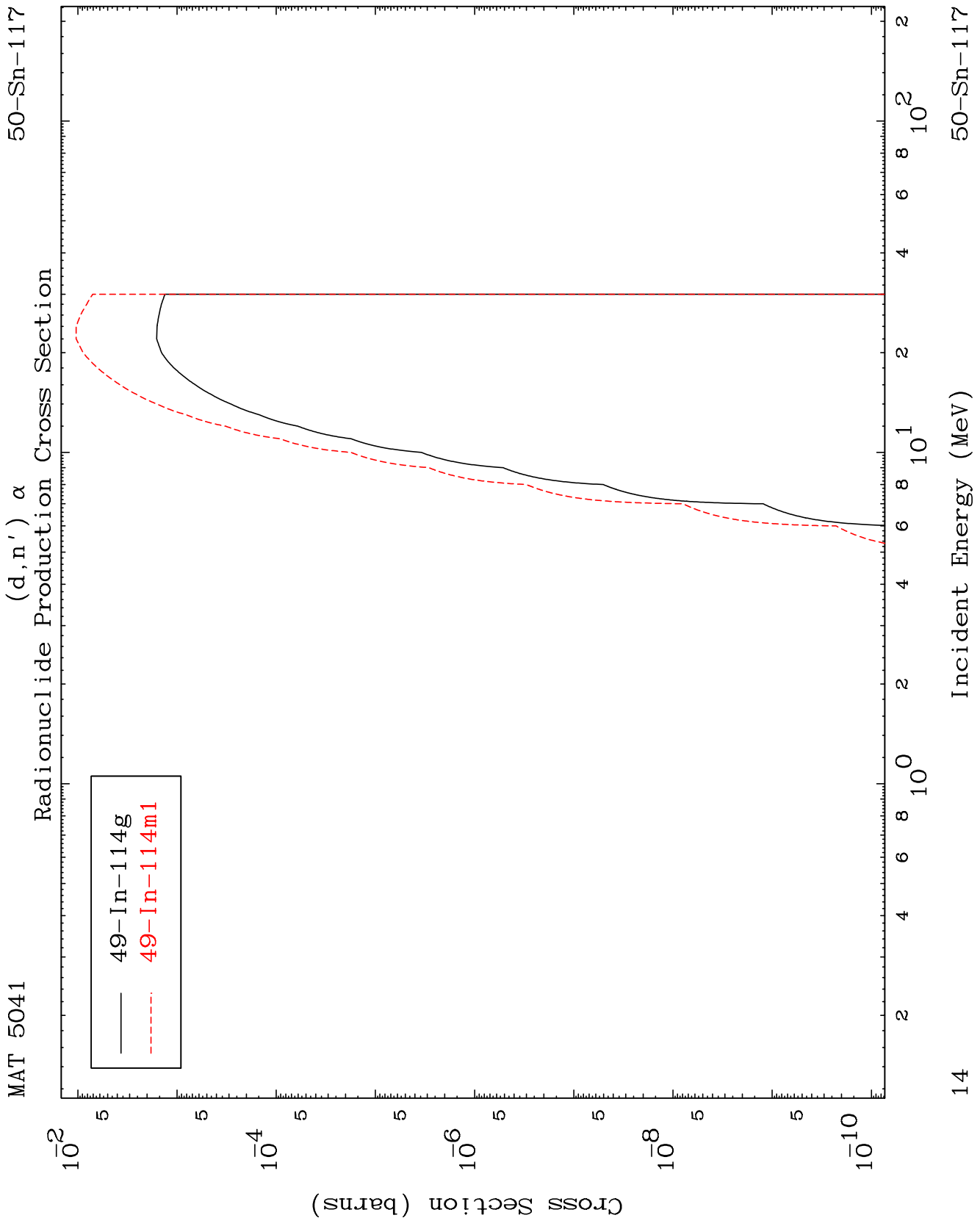
(d,3n)
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

13

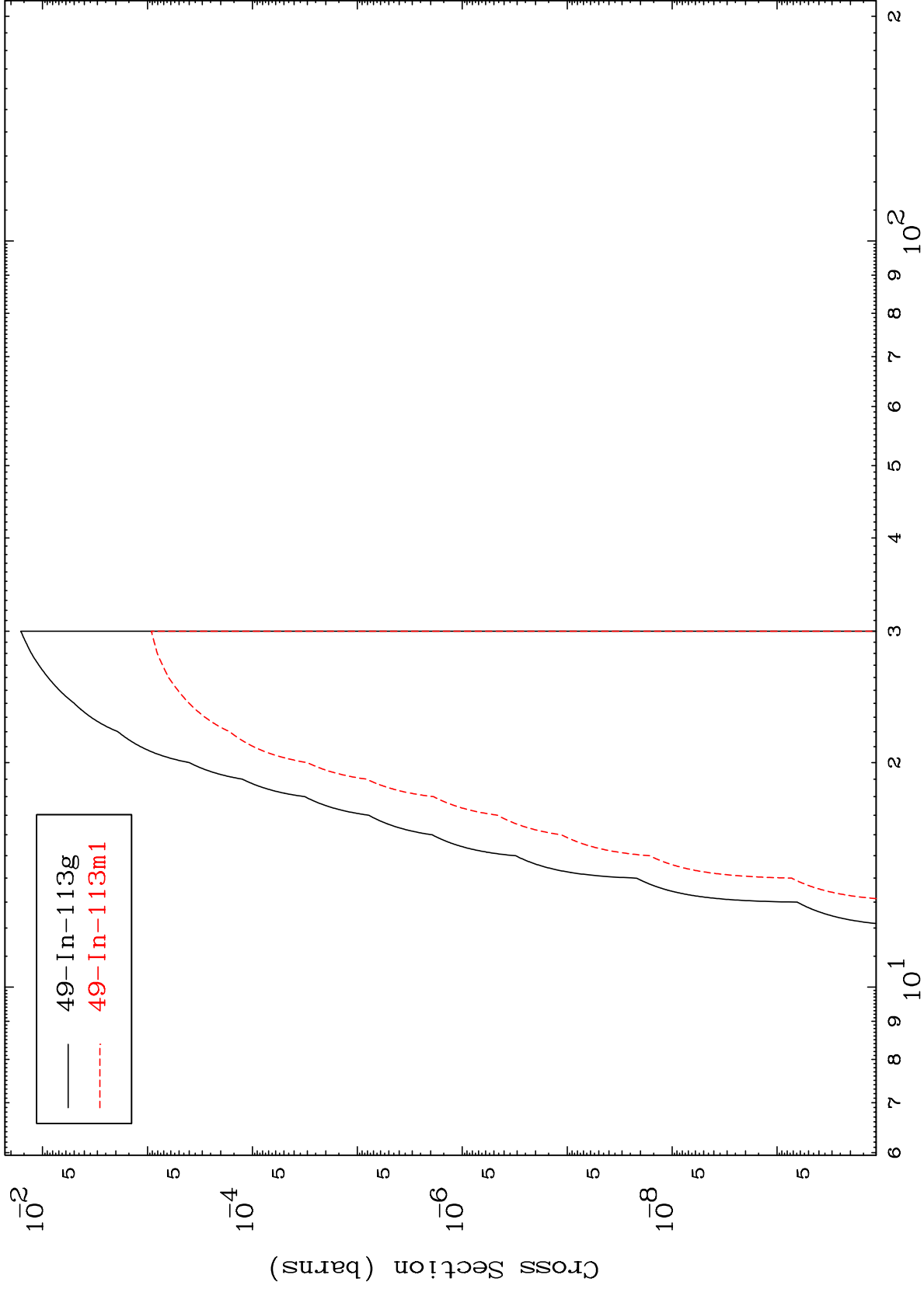


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50-Sn-117

(d,2n) α

Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

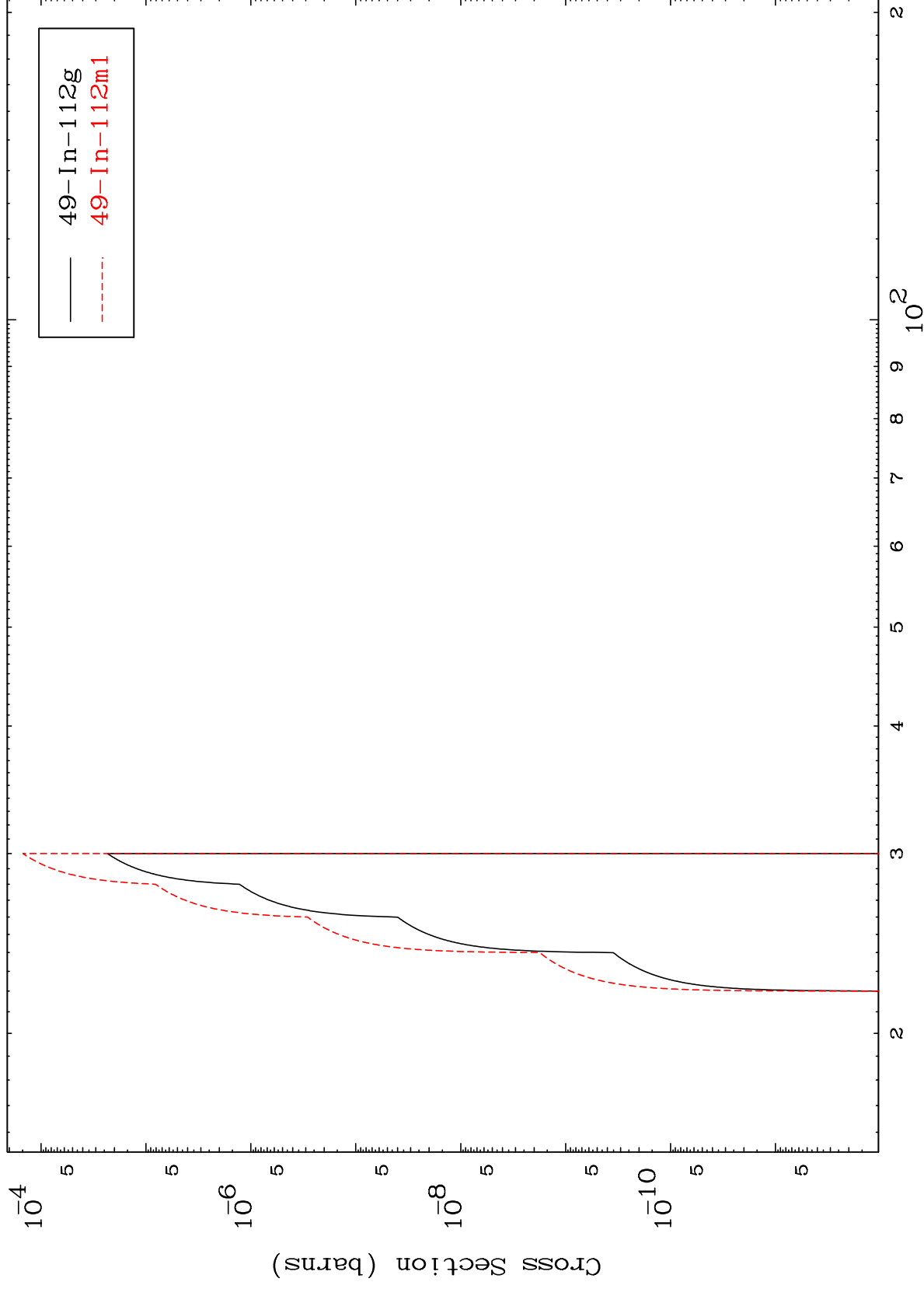
15

MAT 5041

(d,3n) α

50-Sn-117

Radionuclide Production Cross Section



16

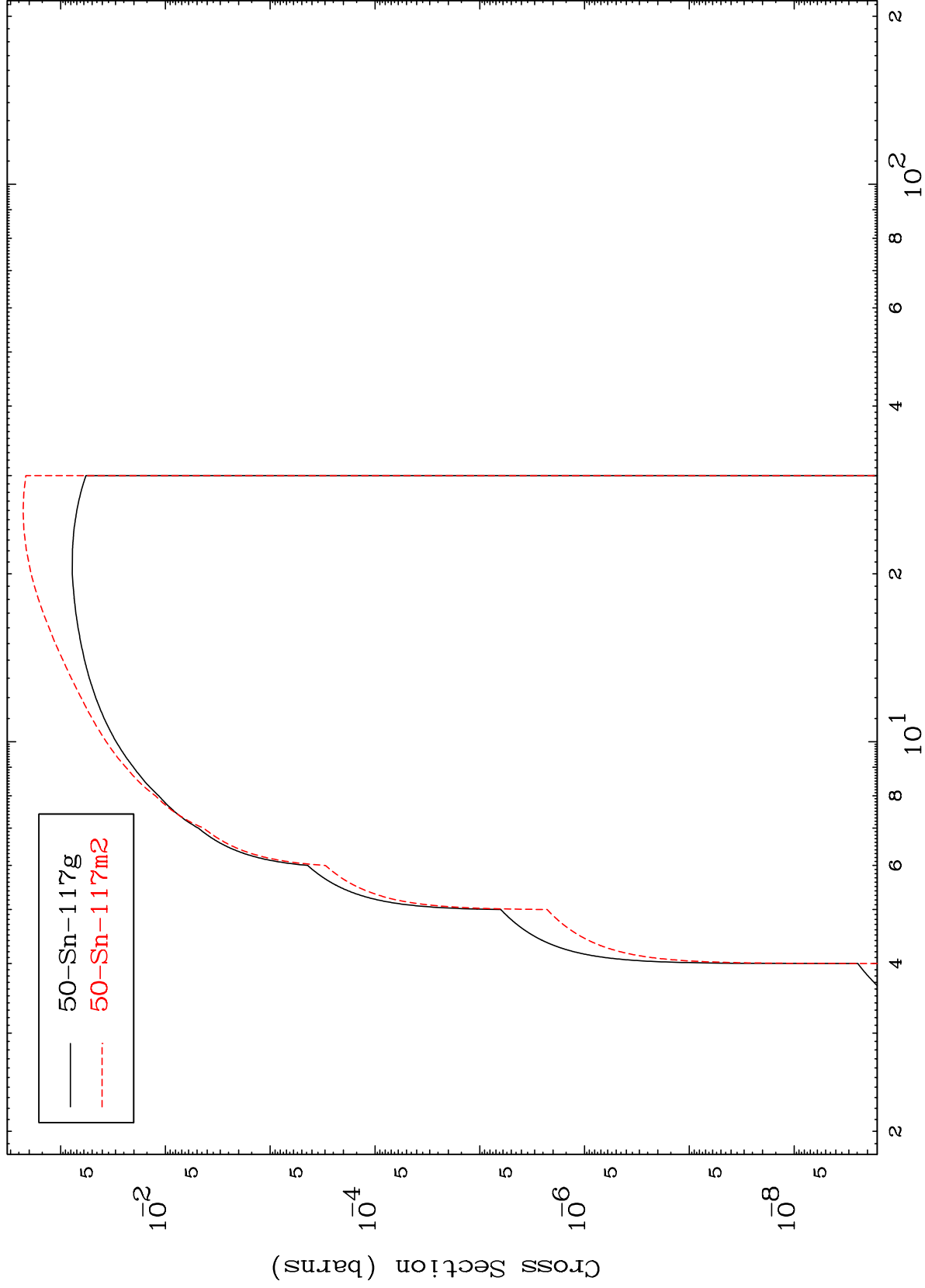
Incident Energy (MeV)

50-Sn-117

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50-Sn-117

(d,n') p
Radionuclide Production Cross Section



17

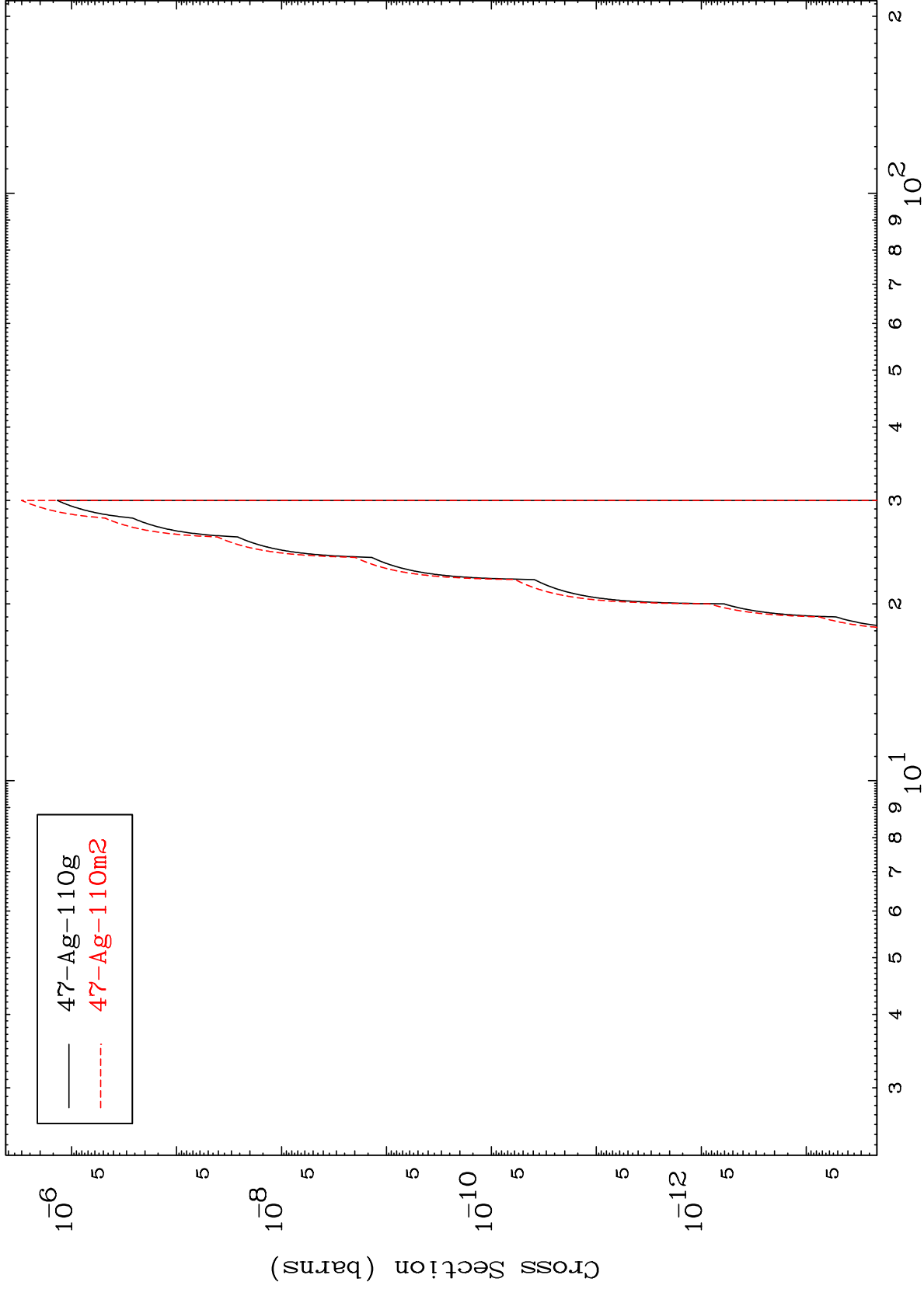
Incident Energy (MeV)

50-Sn-117

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50-Sn-117

(d,n') 2α
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

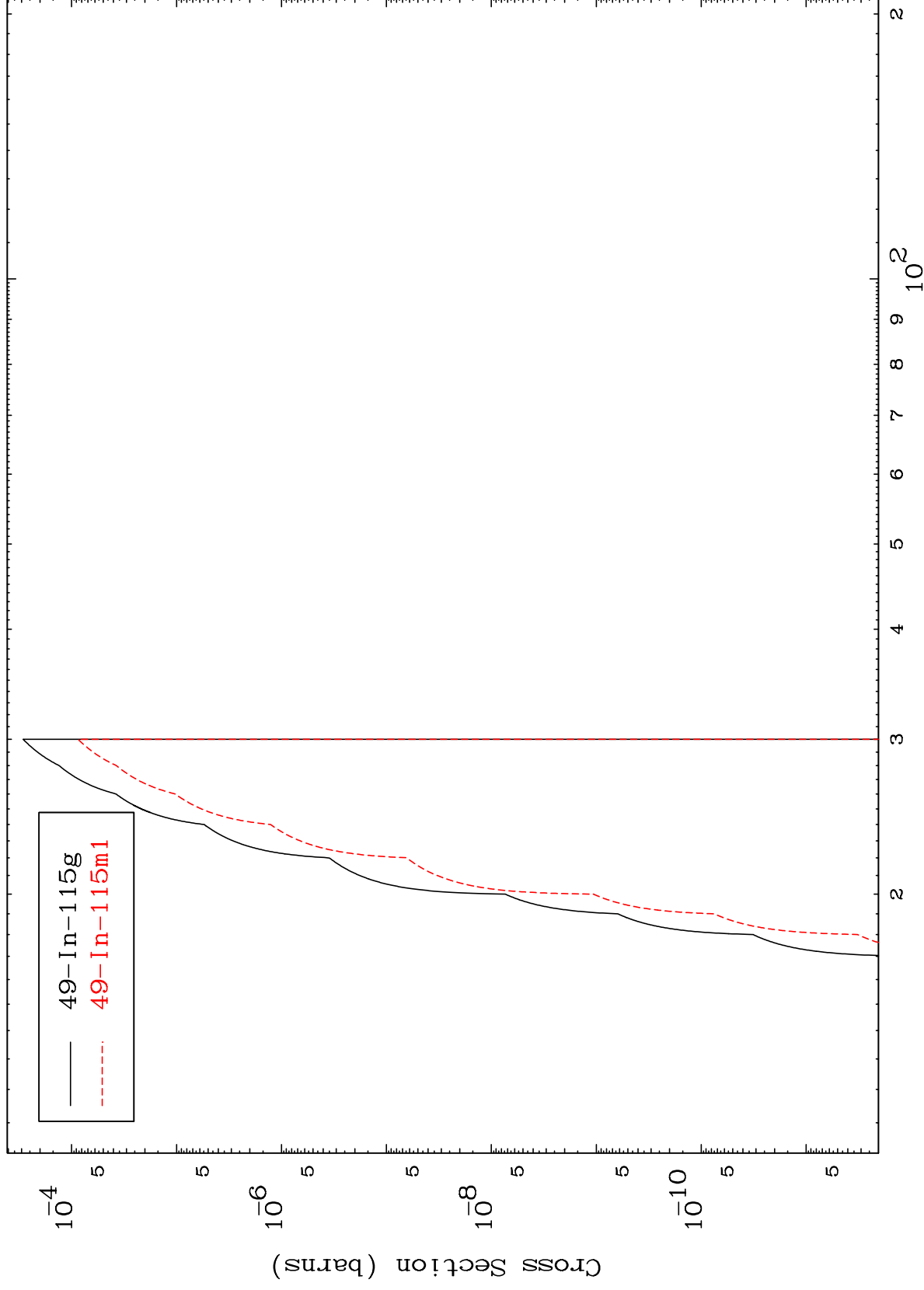
18

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(d,n') He-3

50-Sn-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

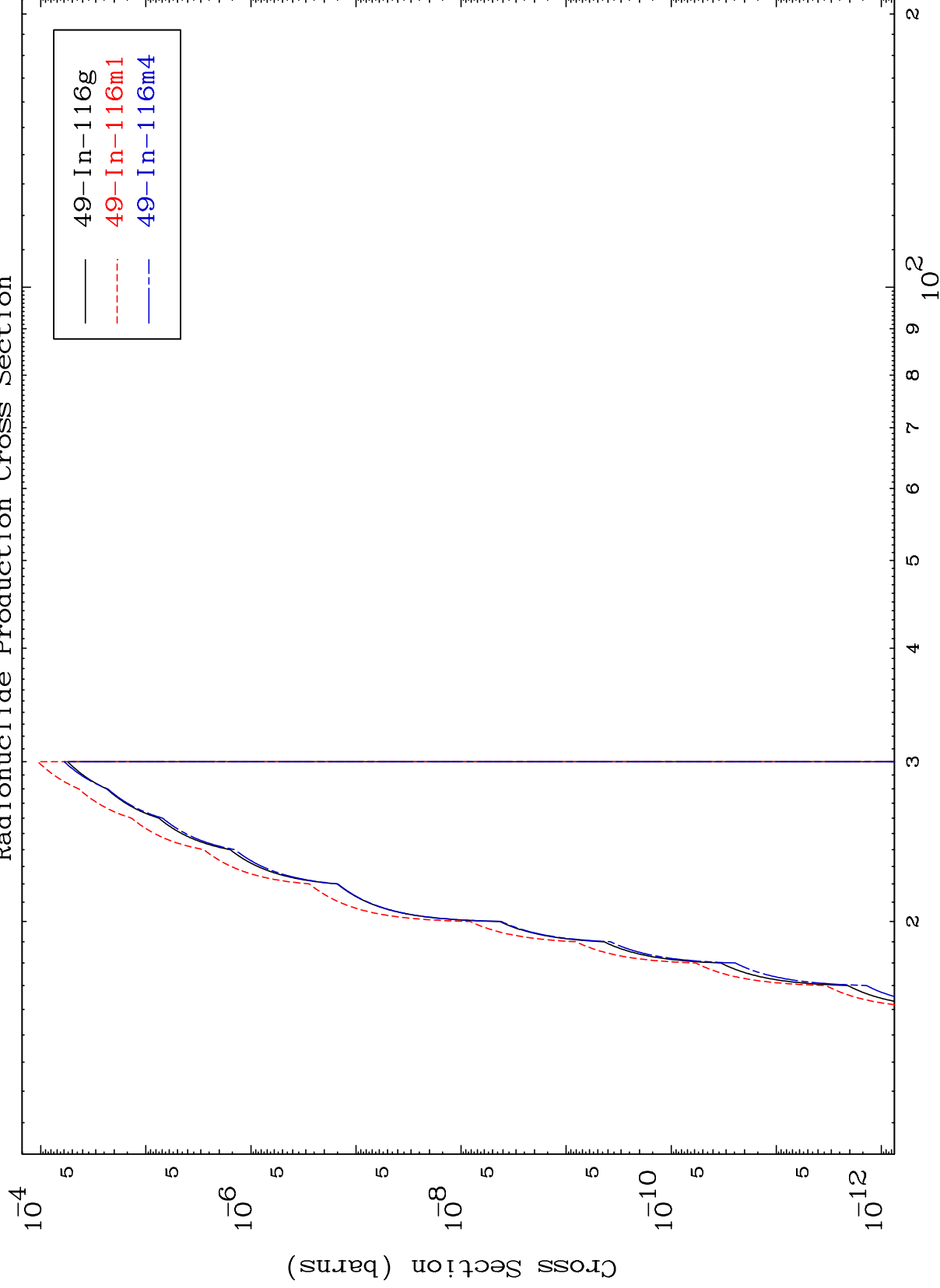
50-Sn-117

MAT 5041

(d,2n) p

50-Sn-117

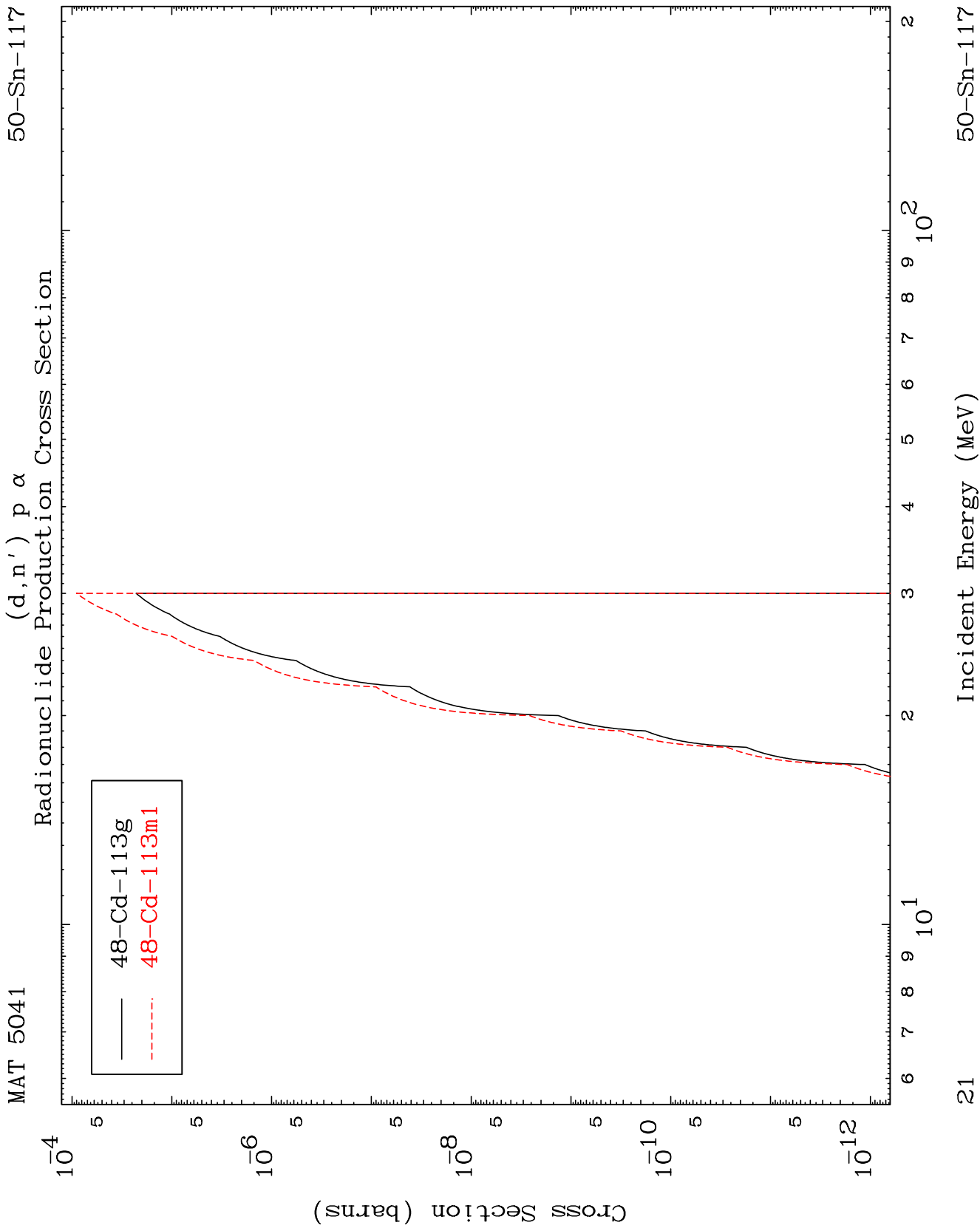
Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-117

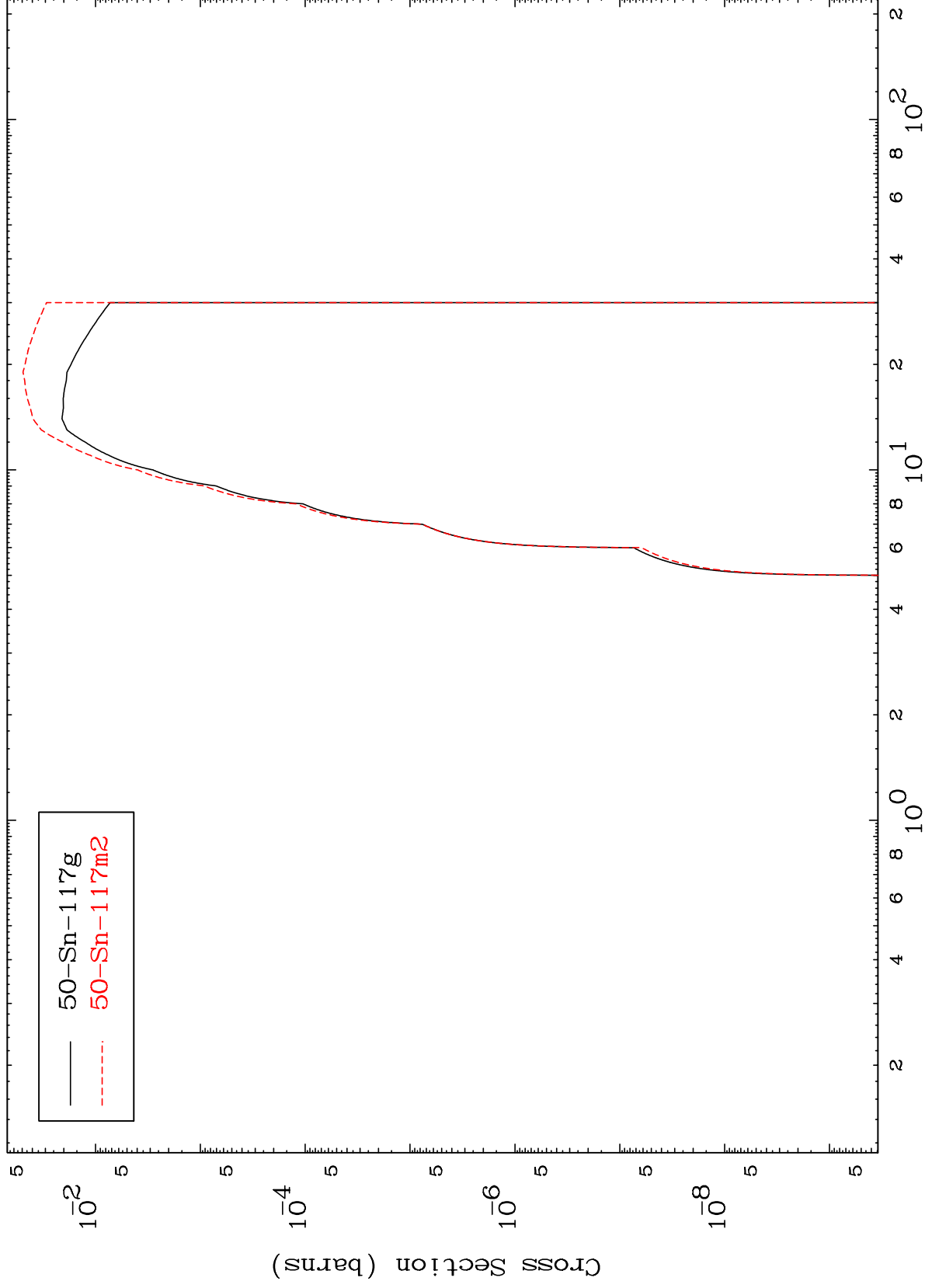


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(d, d)

50-Sn-117

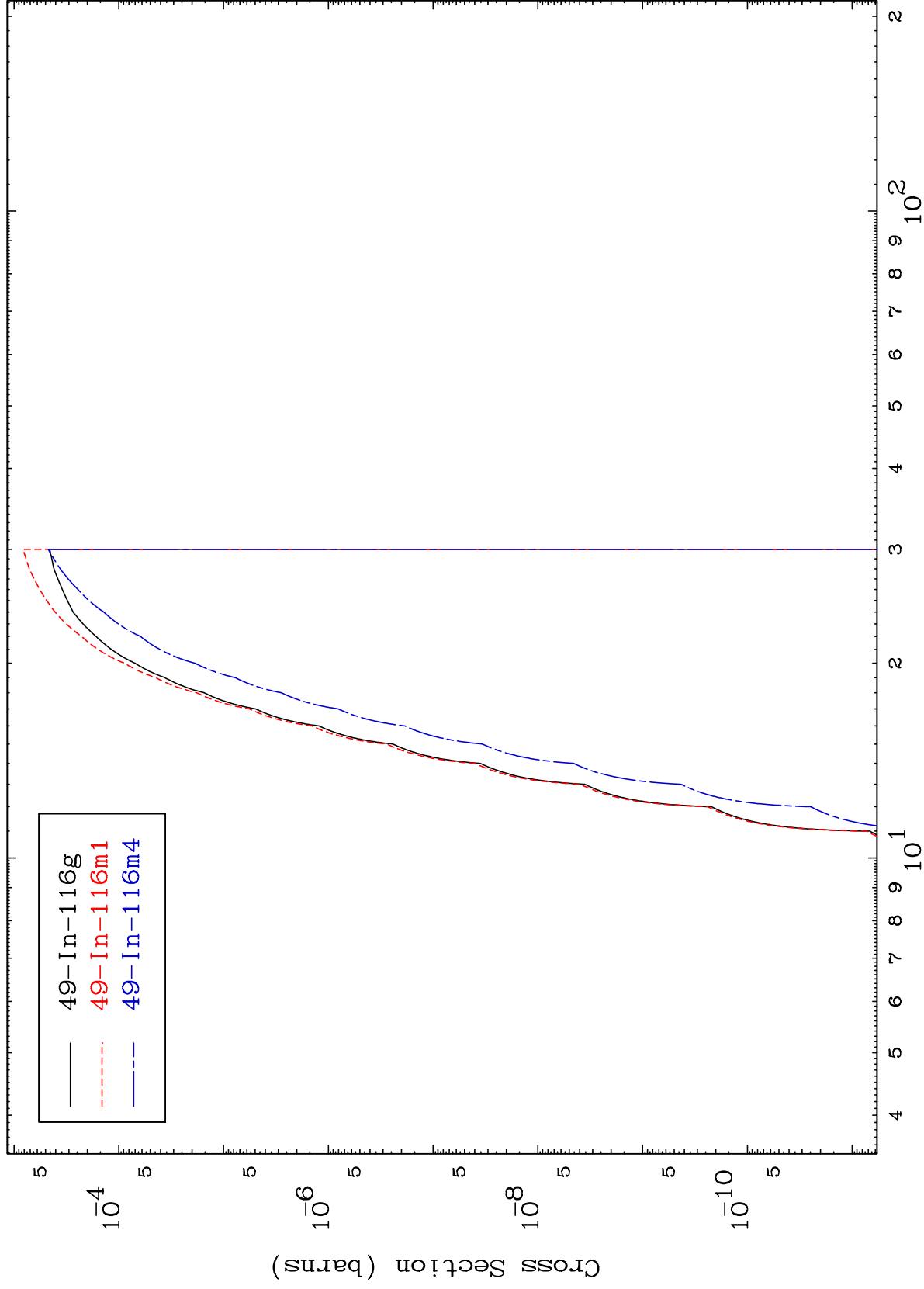
Radionuclide Production Cross Section



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50-Sn-117

(d,He-3)
Radionuclide Production Cross Section



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

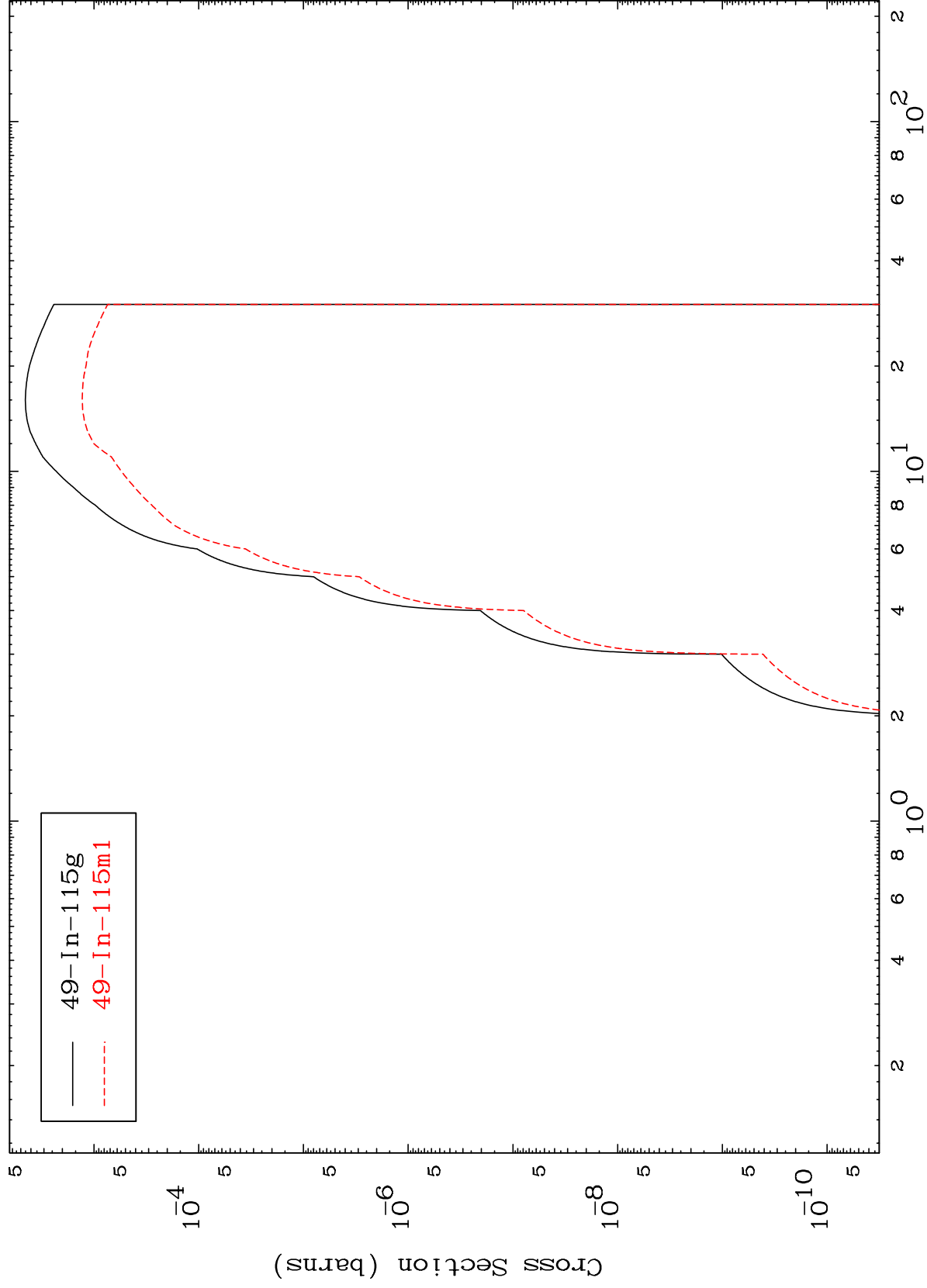
23

50-Sn-117

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50-Sn-117

(d, α)
Radionuclide Production Cross Section



24

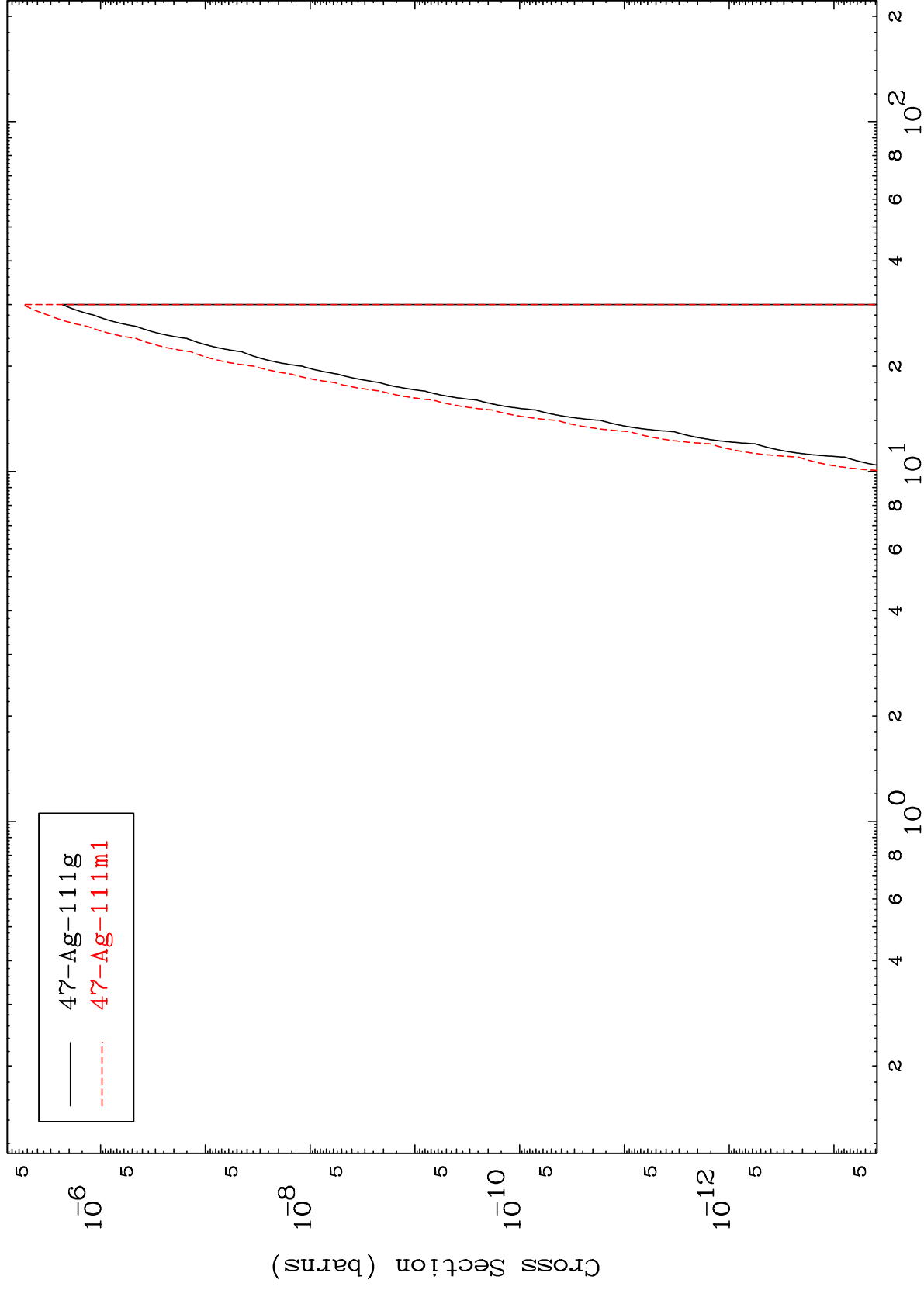
50-Sn-117

Incident Energy (MeV)

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50-Sn-117

Radionuclide Production Cross Section
(d,2 α)



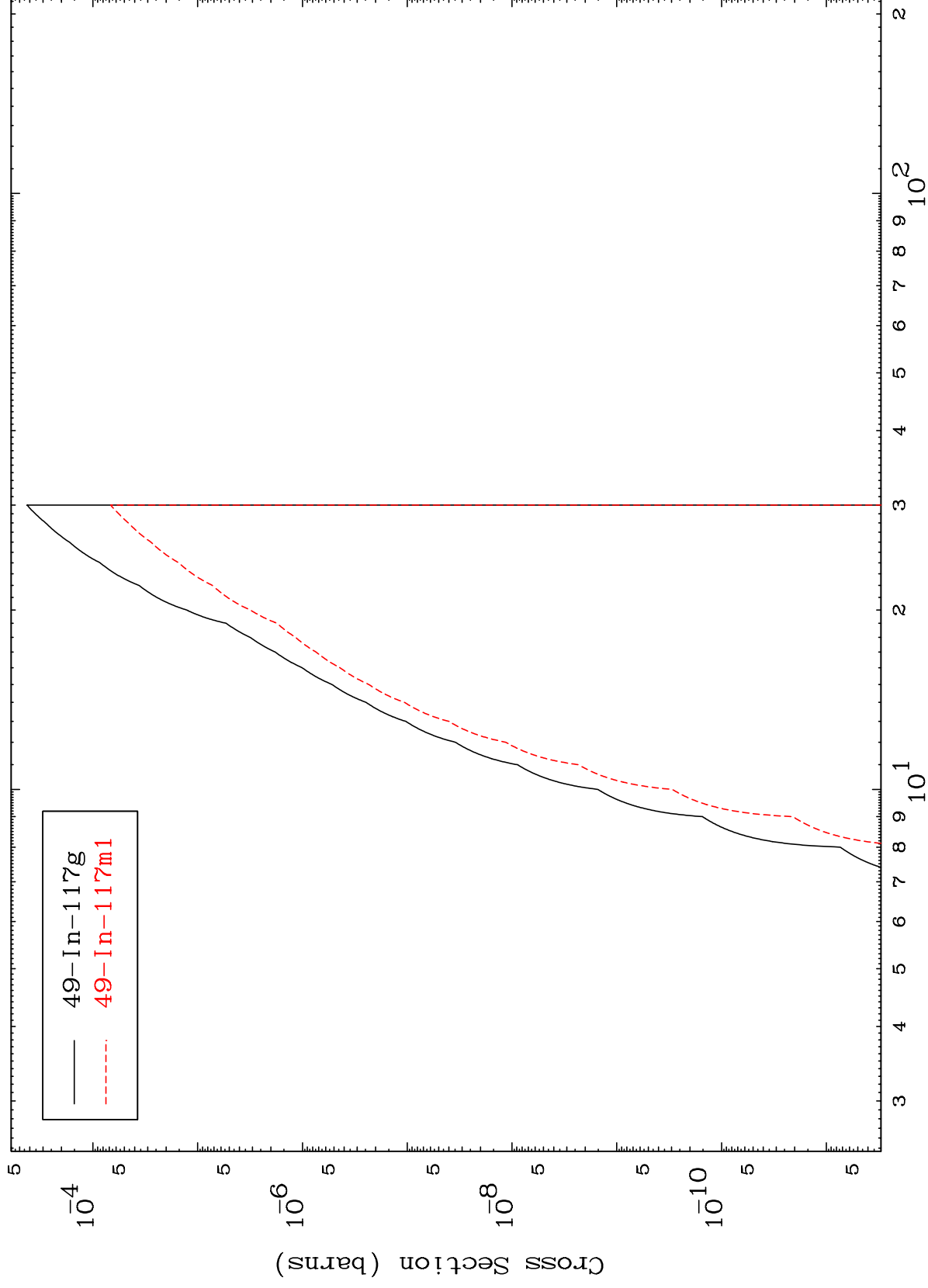
25

50-Sn-117

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50-Sn-117

(d,2p)
Radionuclide Production Cross Section



50-Sn-117

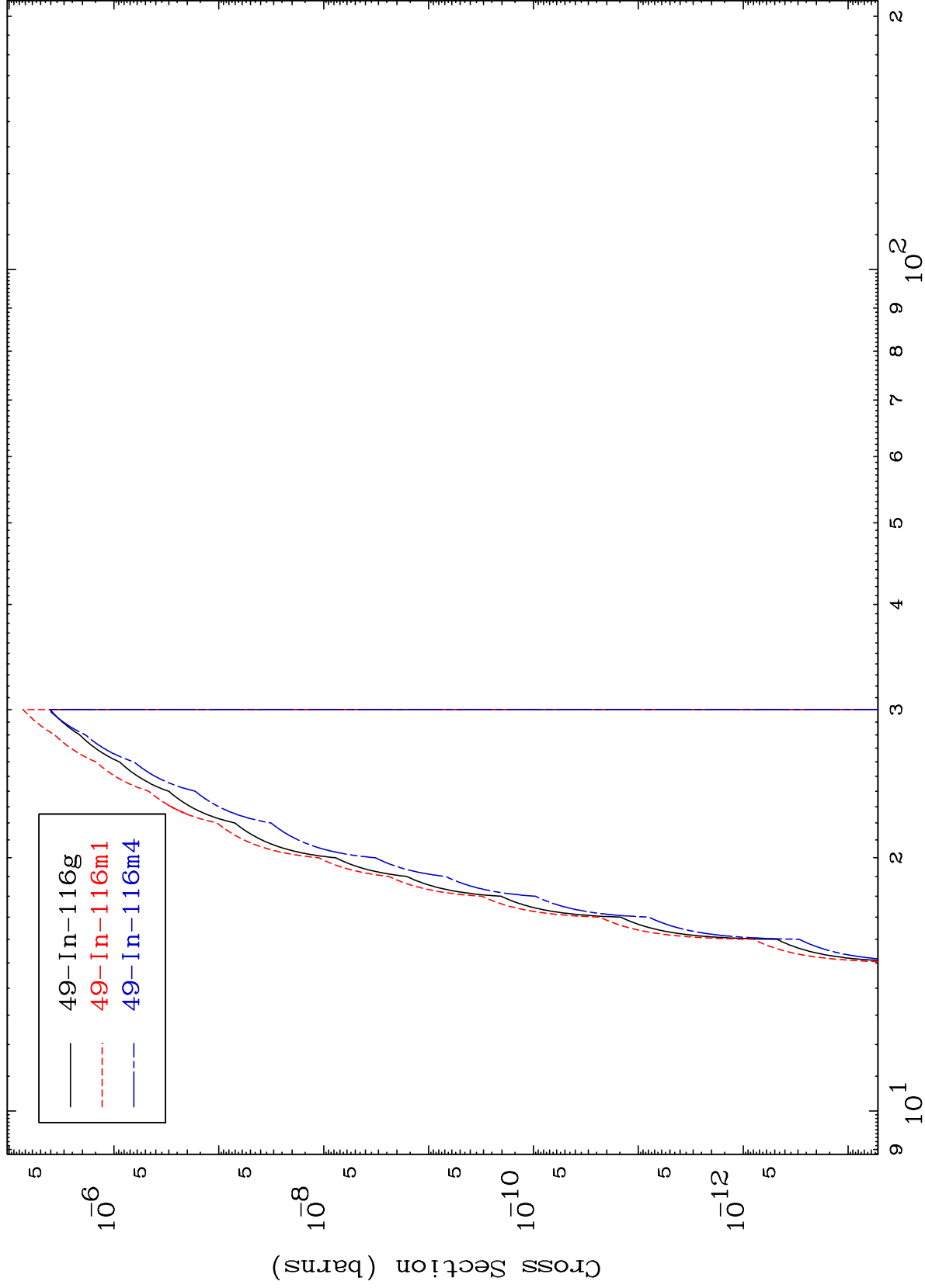
Incident Energy (MeV)

26

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50-Sn-117

(d,p) d
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

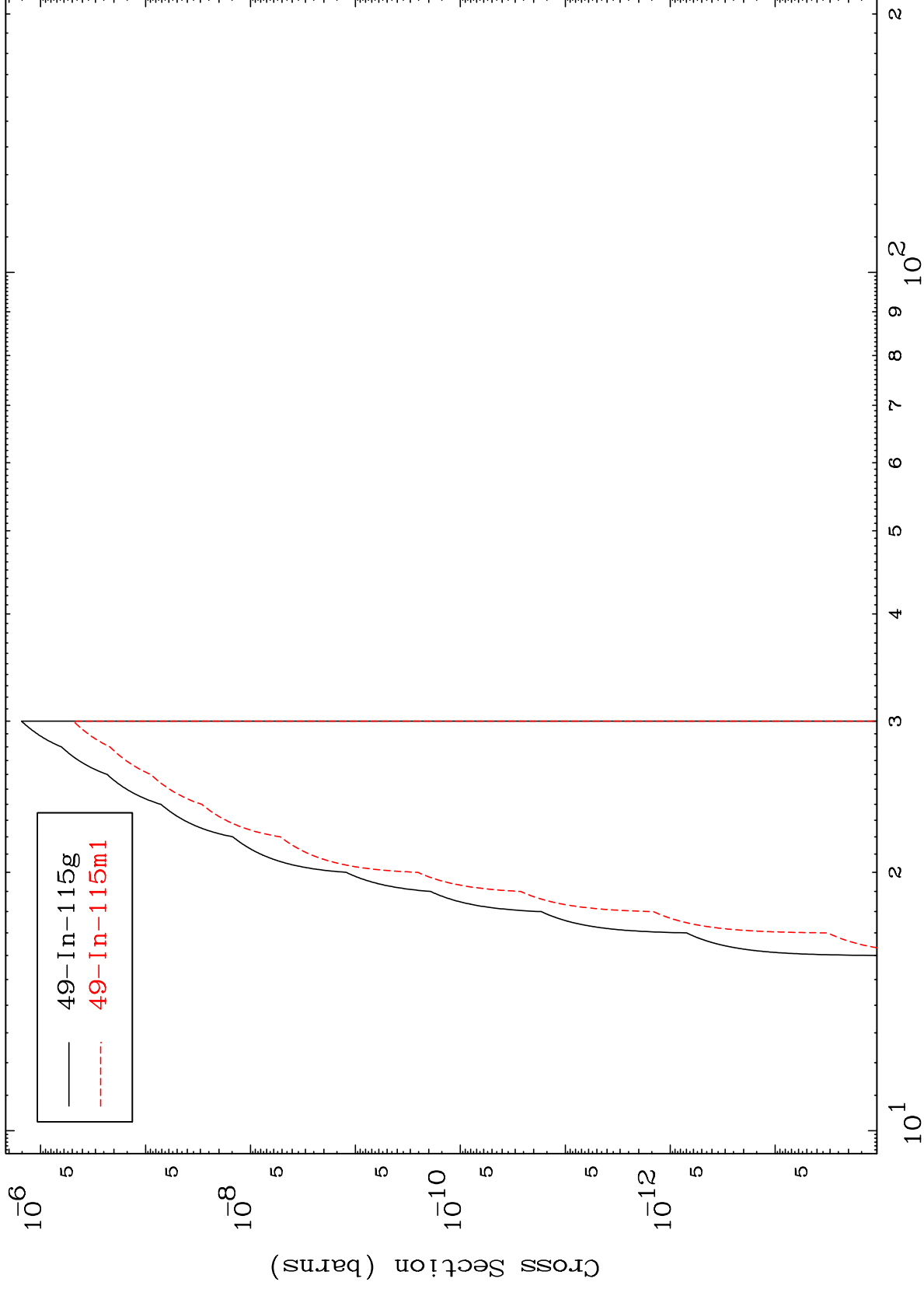
27

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(d,p) t

50-Sn-117

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-117

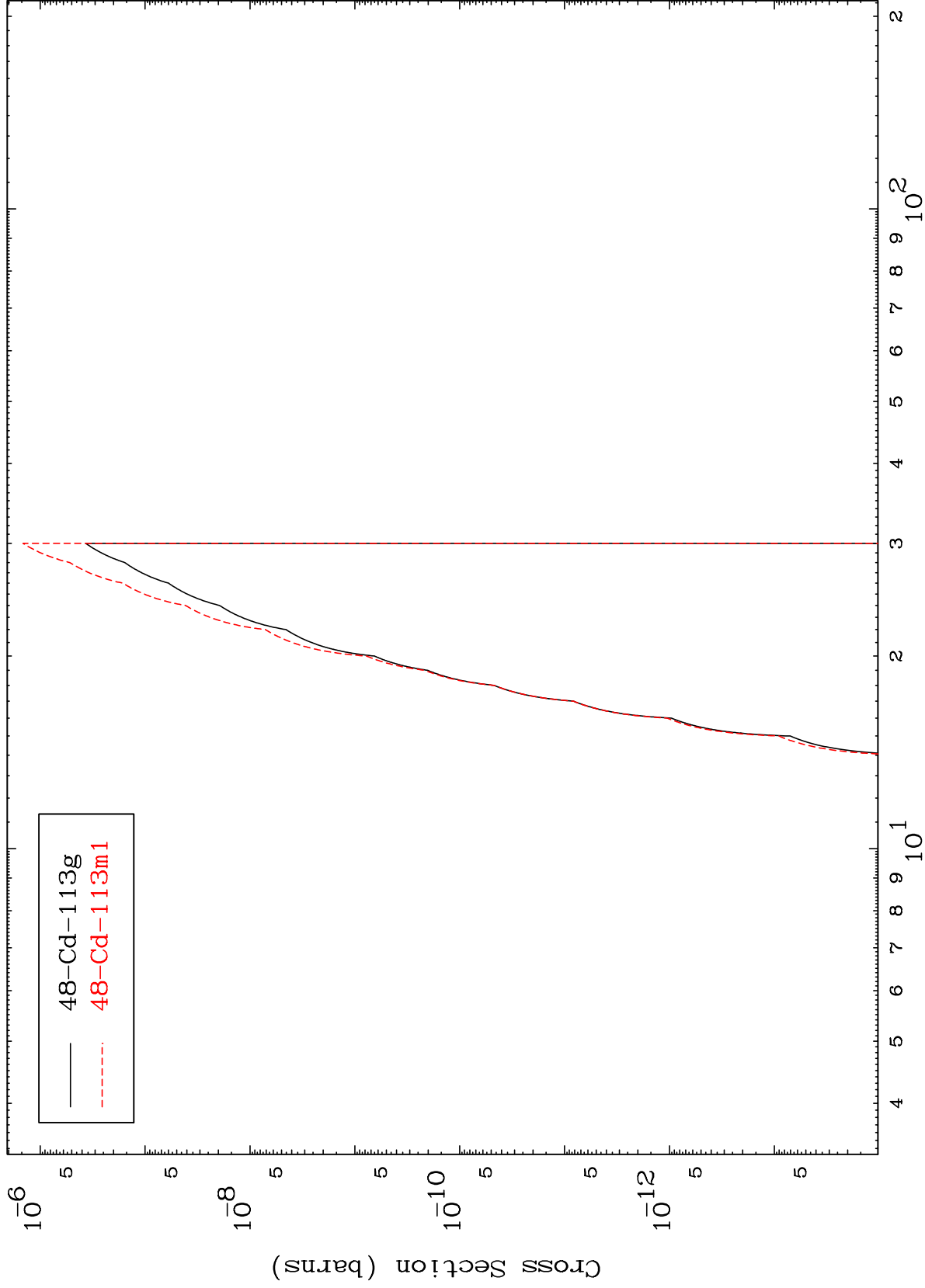
28

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50-Sn-117

(d,d) α

Radionuclide Production Cross Section



29

50-Sn-117

Incident Energy (MeV)