

Program EVALPLOT
(Version 2018-1)

by

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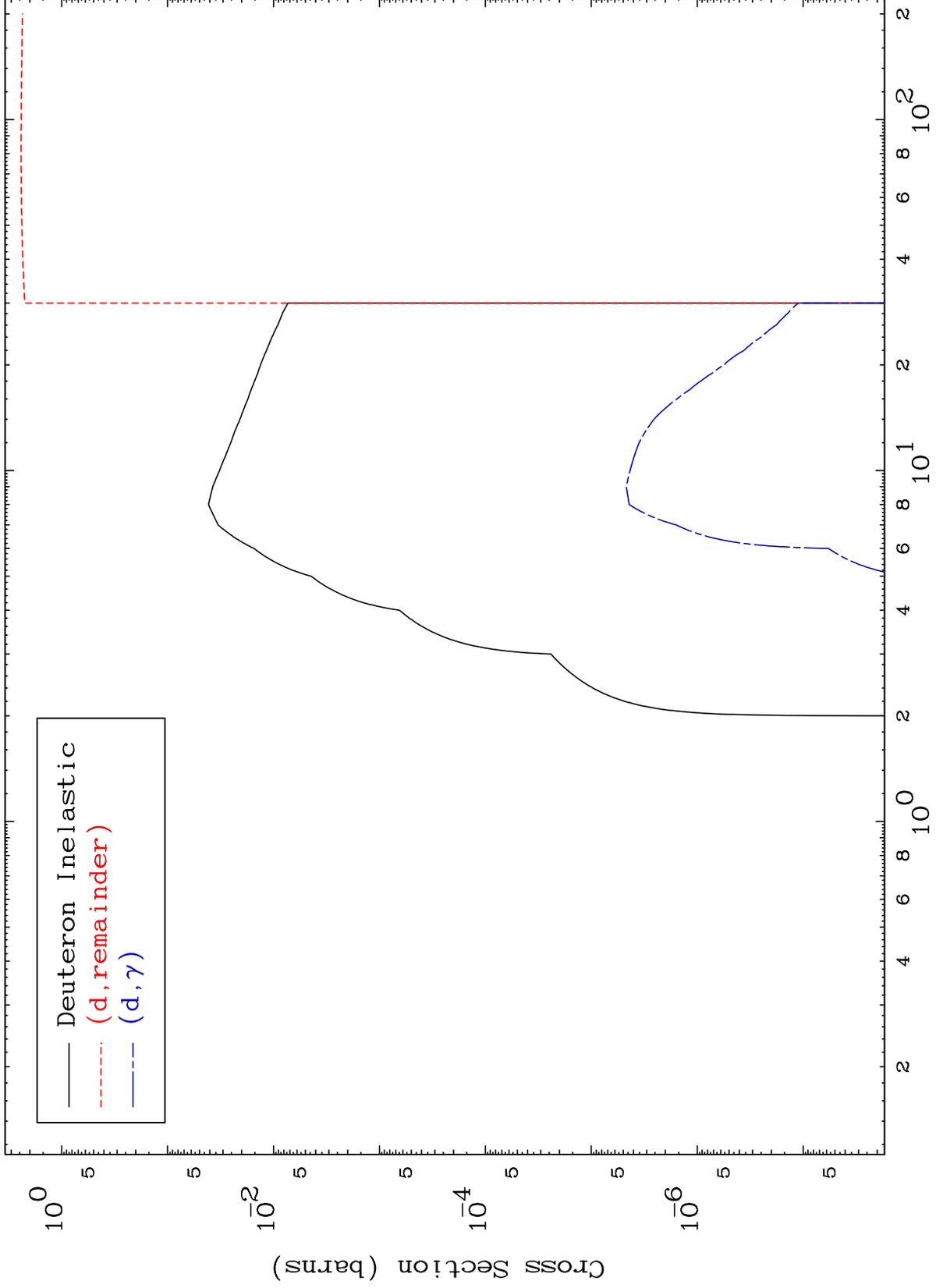
Press Mouse Button to Start

MAT 5061

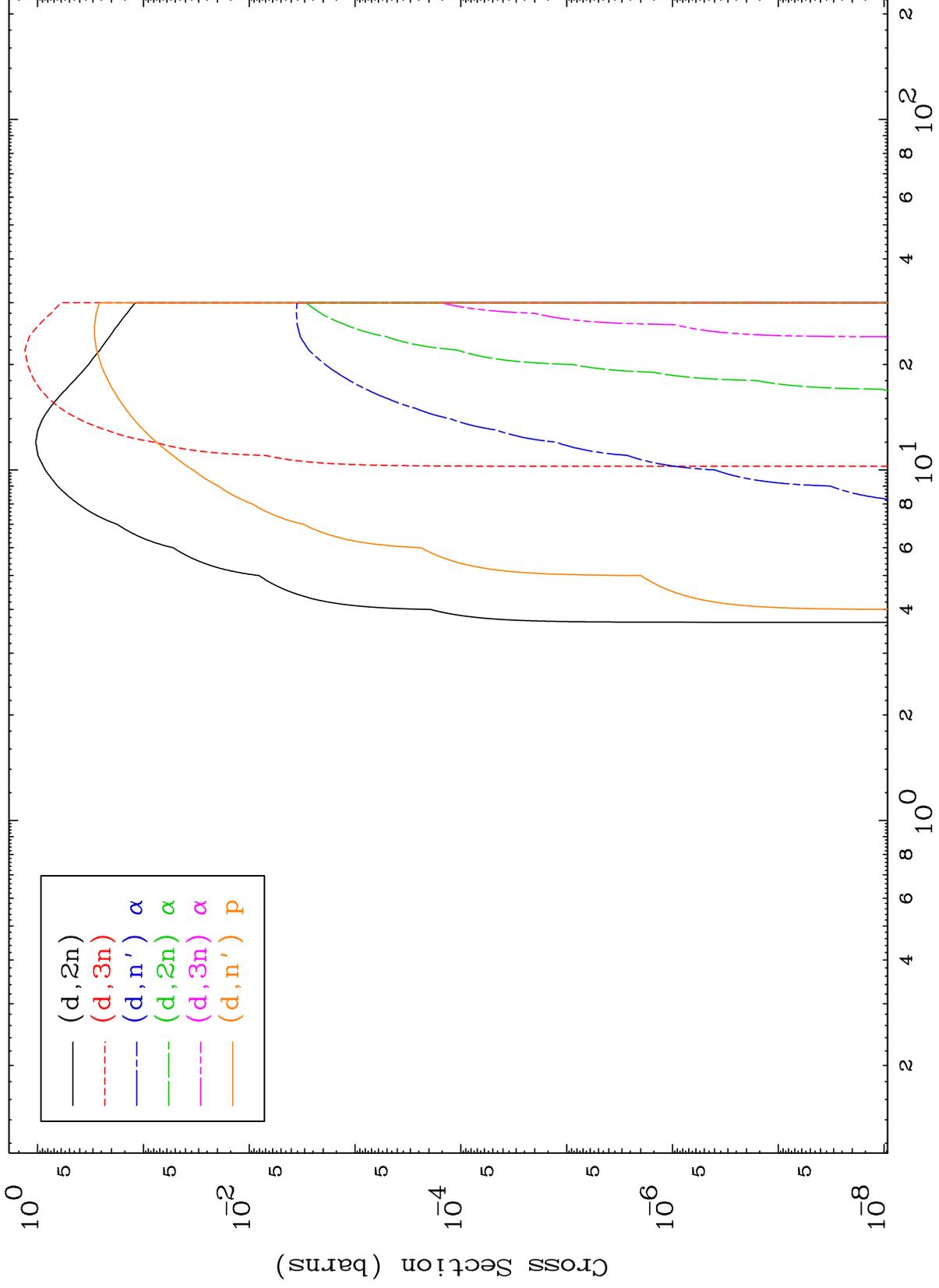
Deuteron Major

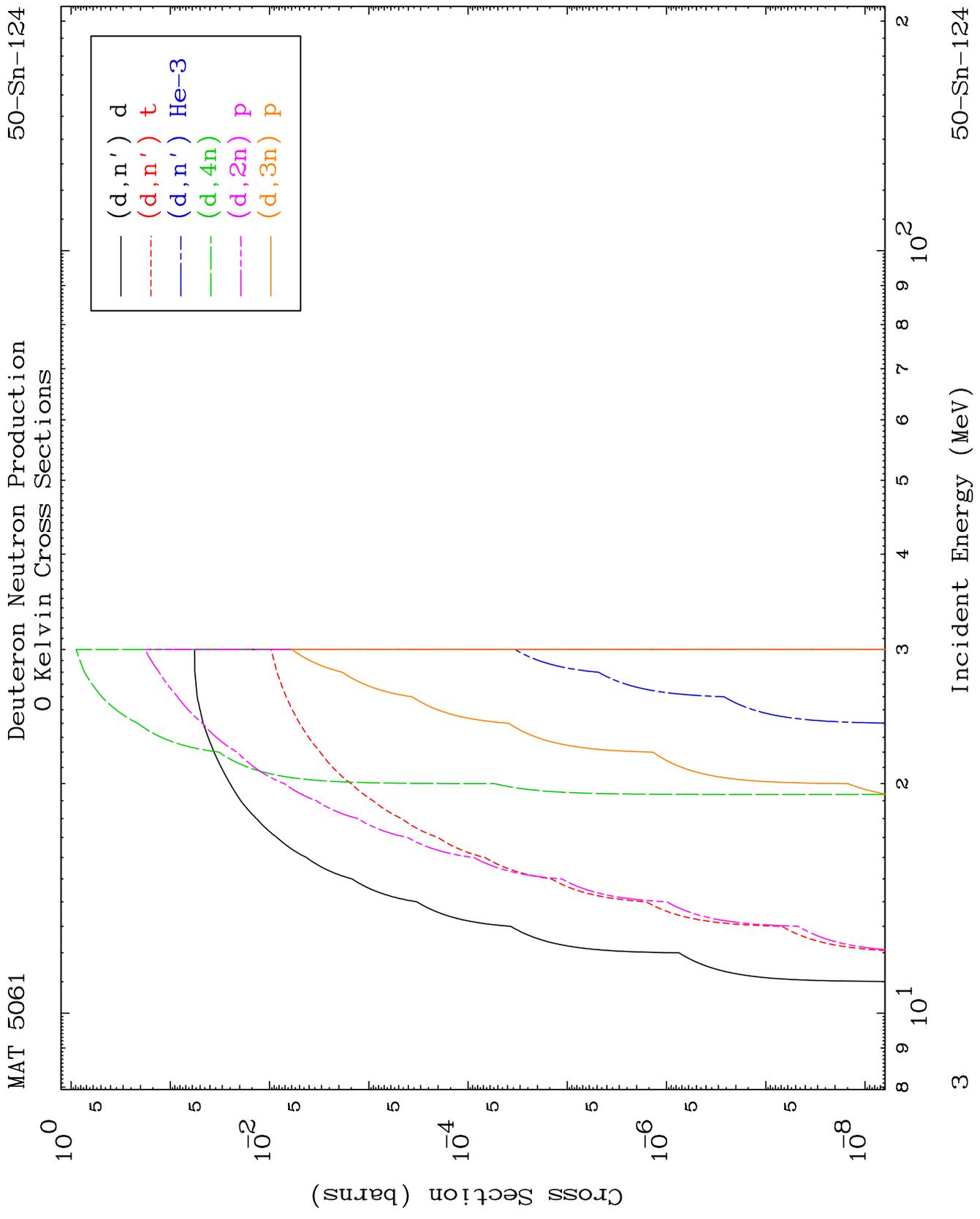
50-Sn-124

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

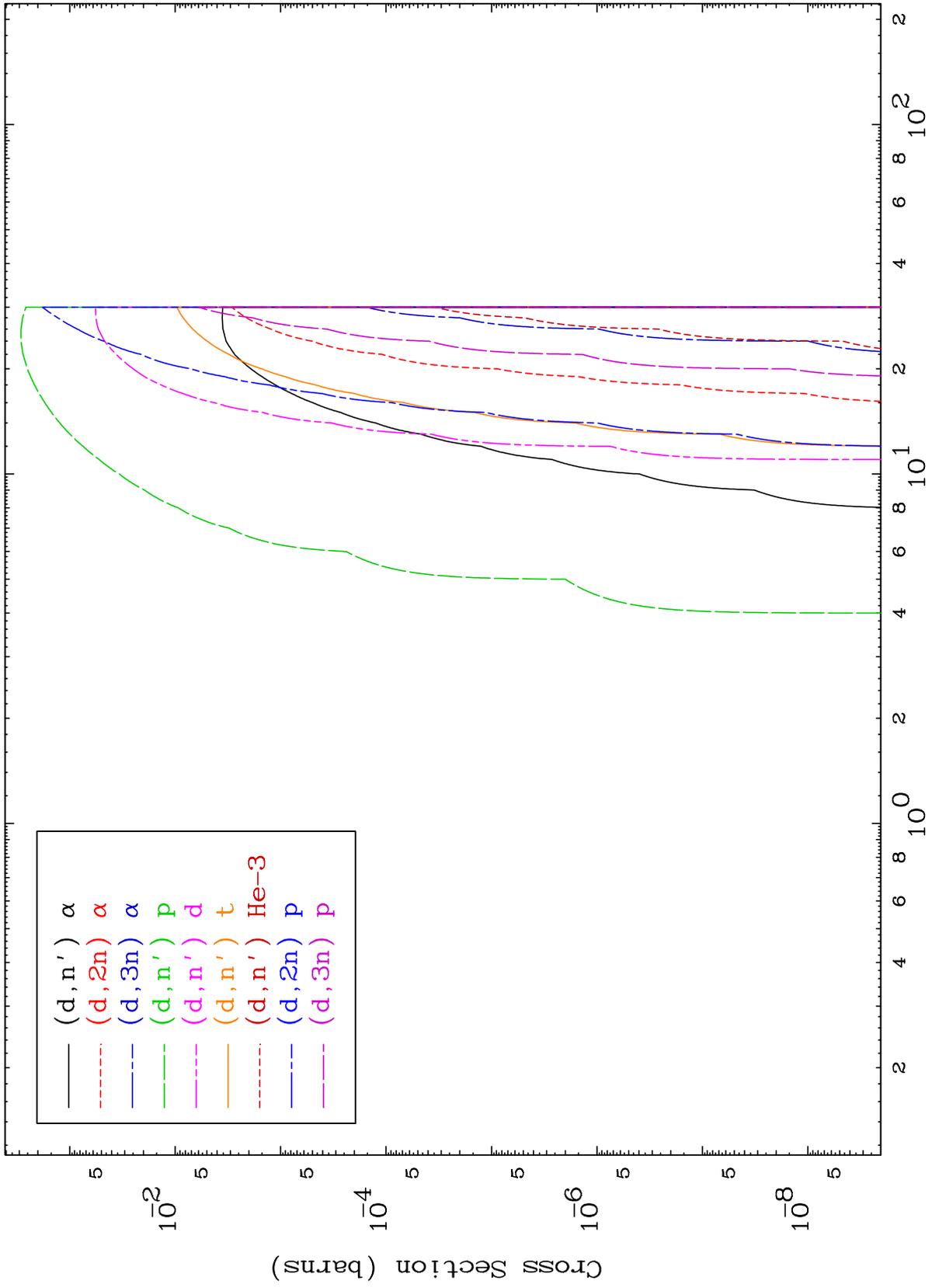


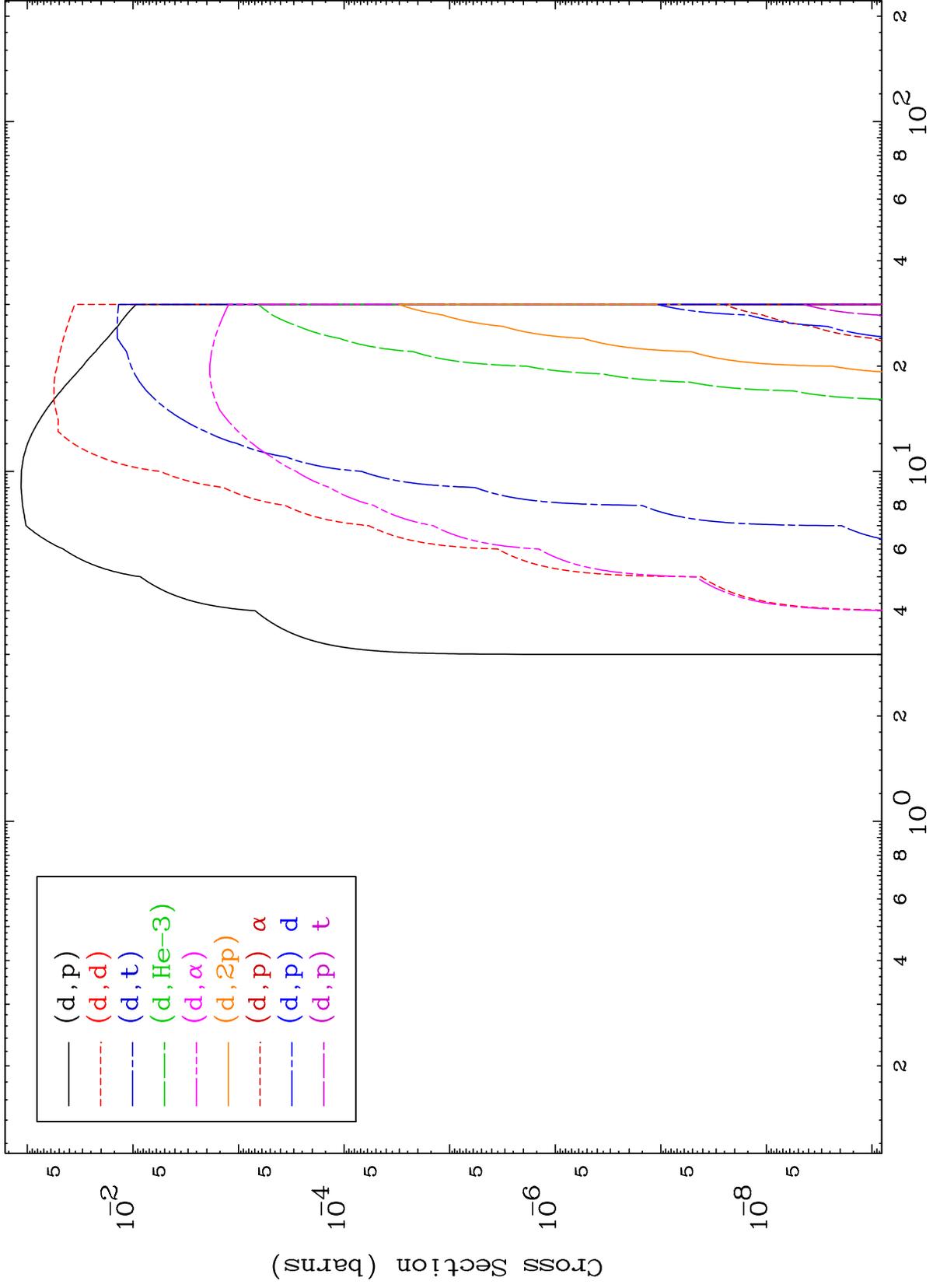


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Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-124

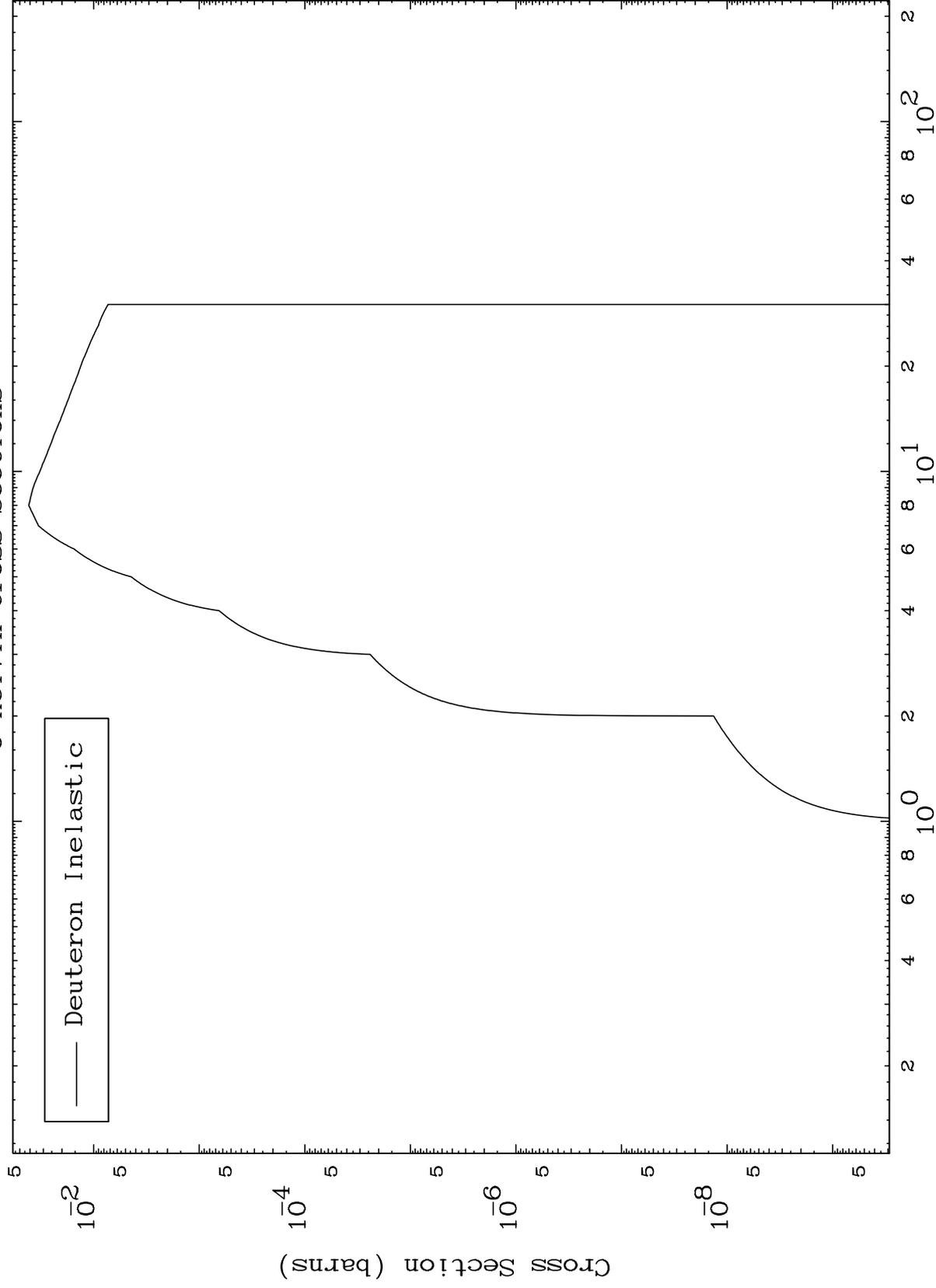




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50-Sn-124

(d,n') Level
0 Kelvin Cross Sections



6

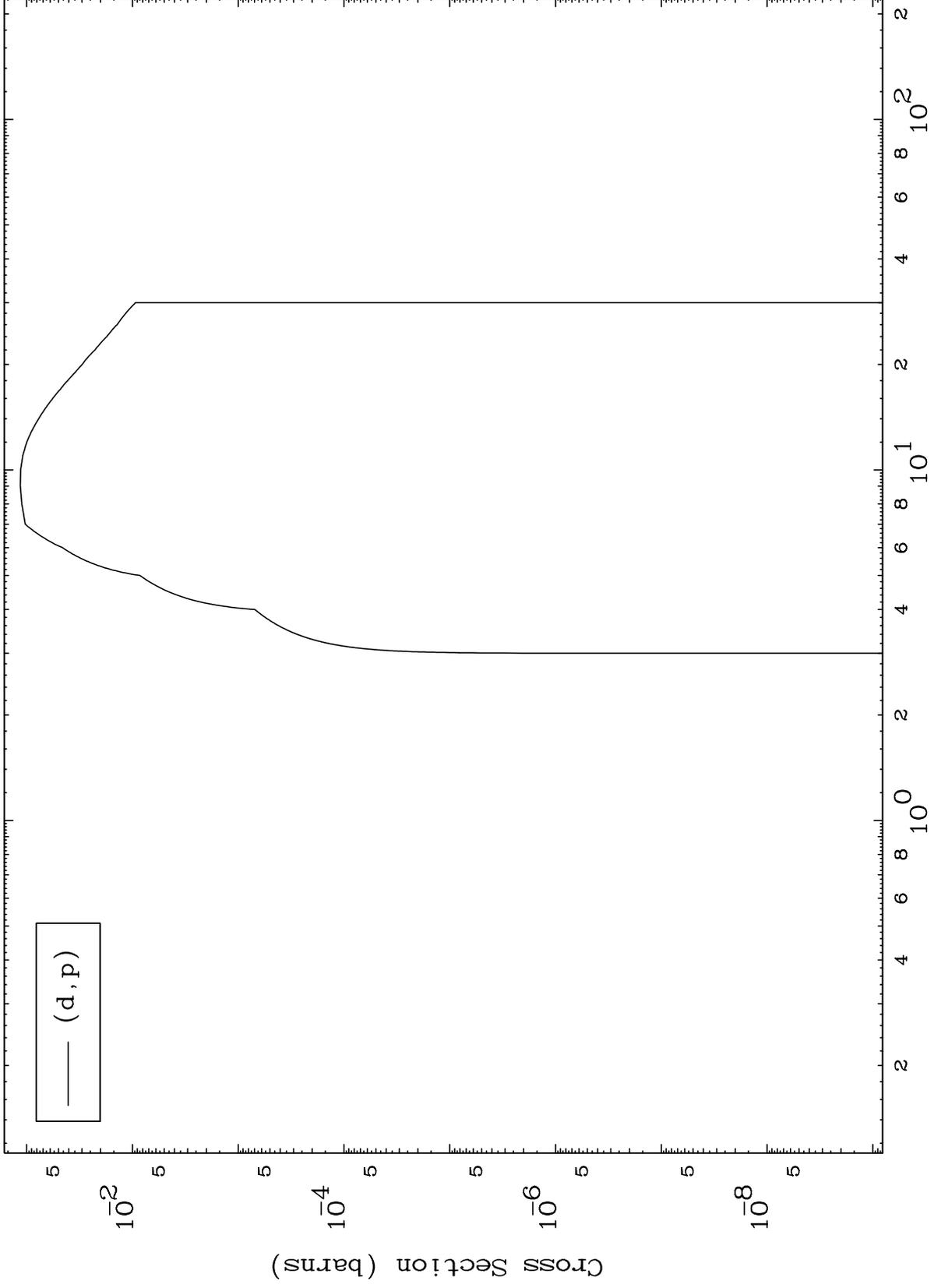
Incident Energy (MeV)

50-Sn-124

MAT 5061

(d,p) Levels
0 Kelvin Cross Sections

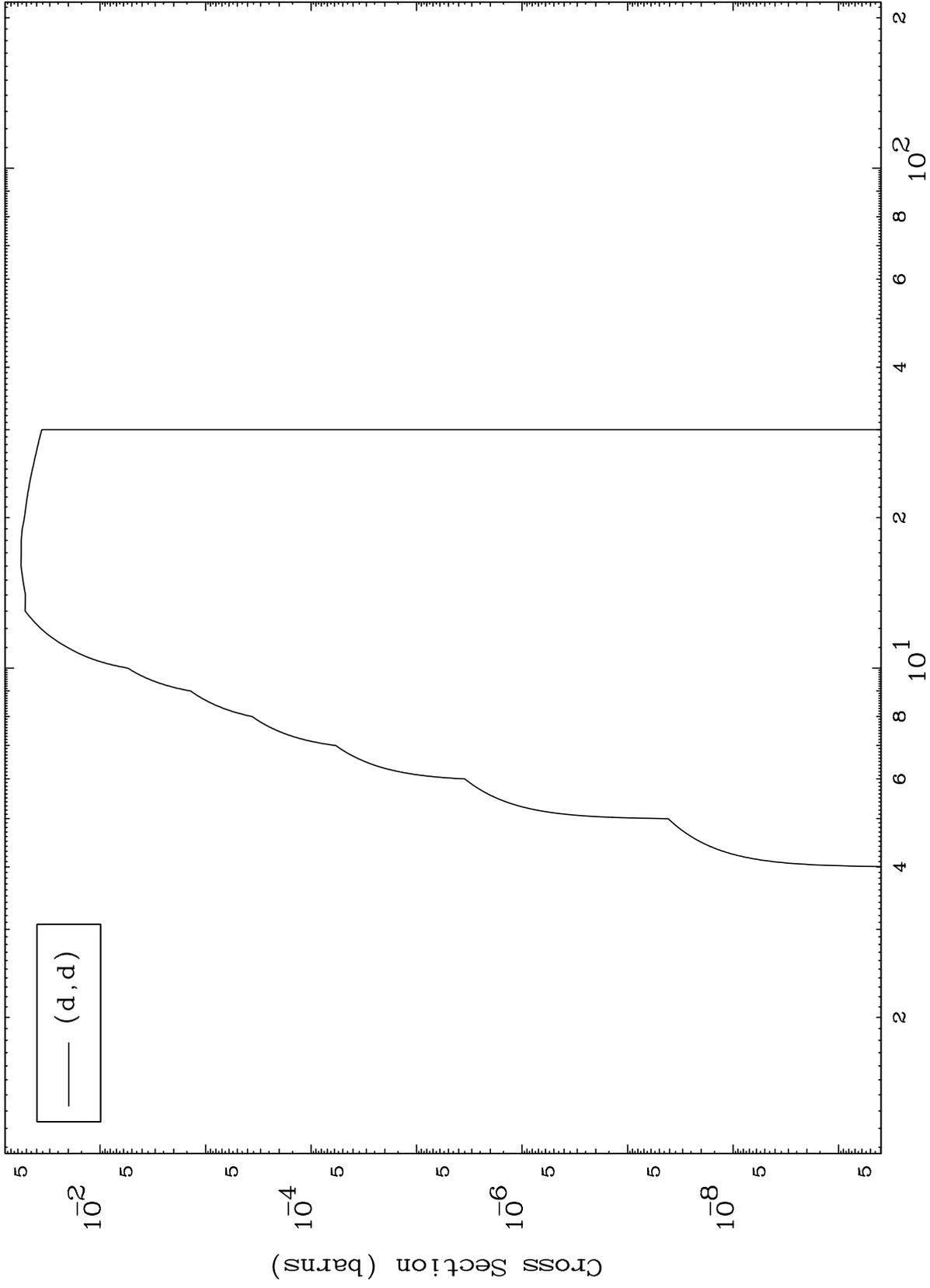
50-Sn-124



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(d,d) Levels
0 Kelvin Cross Sections

50-Sn-124



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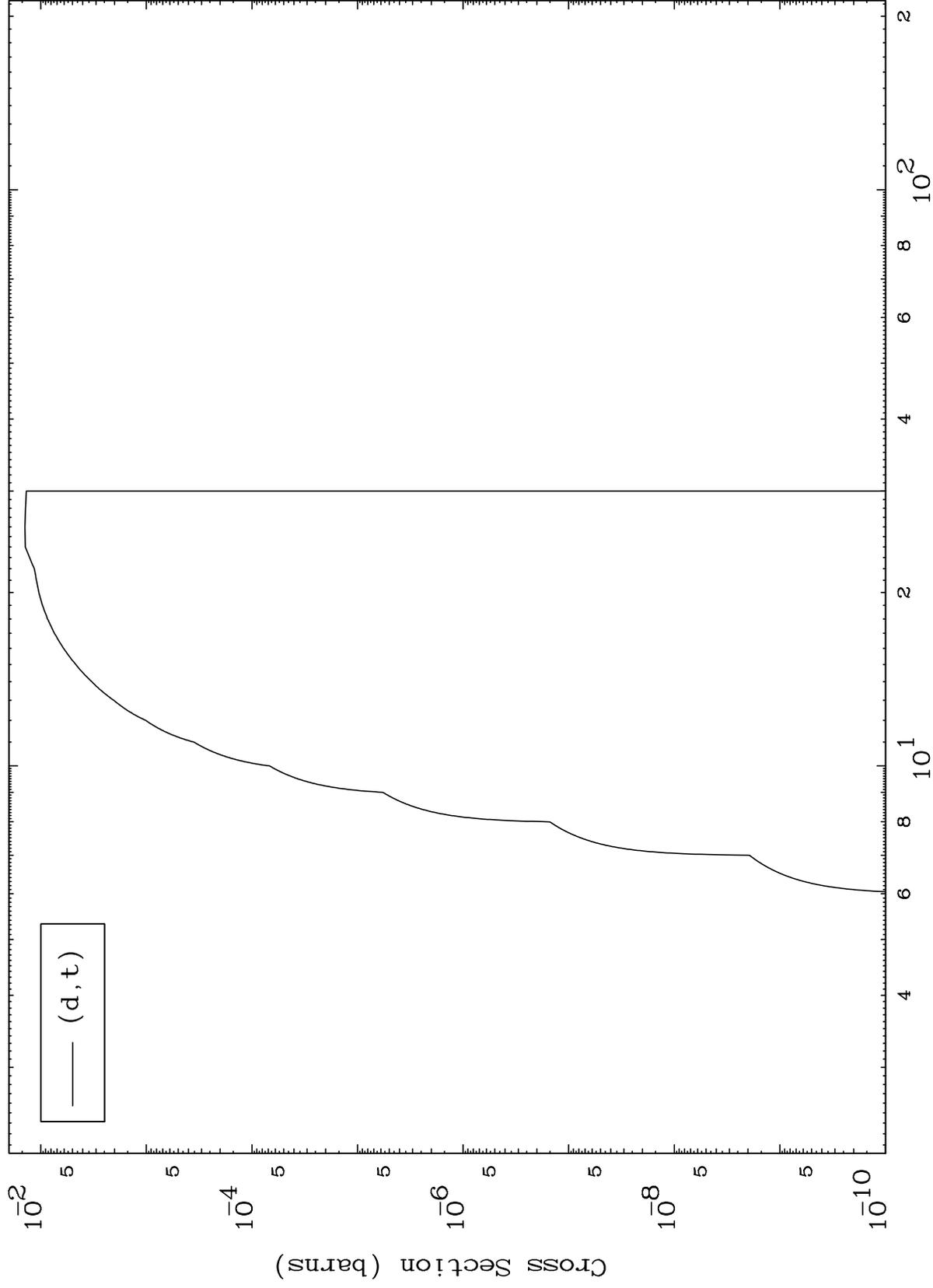
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(d,t) Levels
0 Kelvin Cross Sections



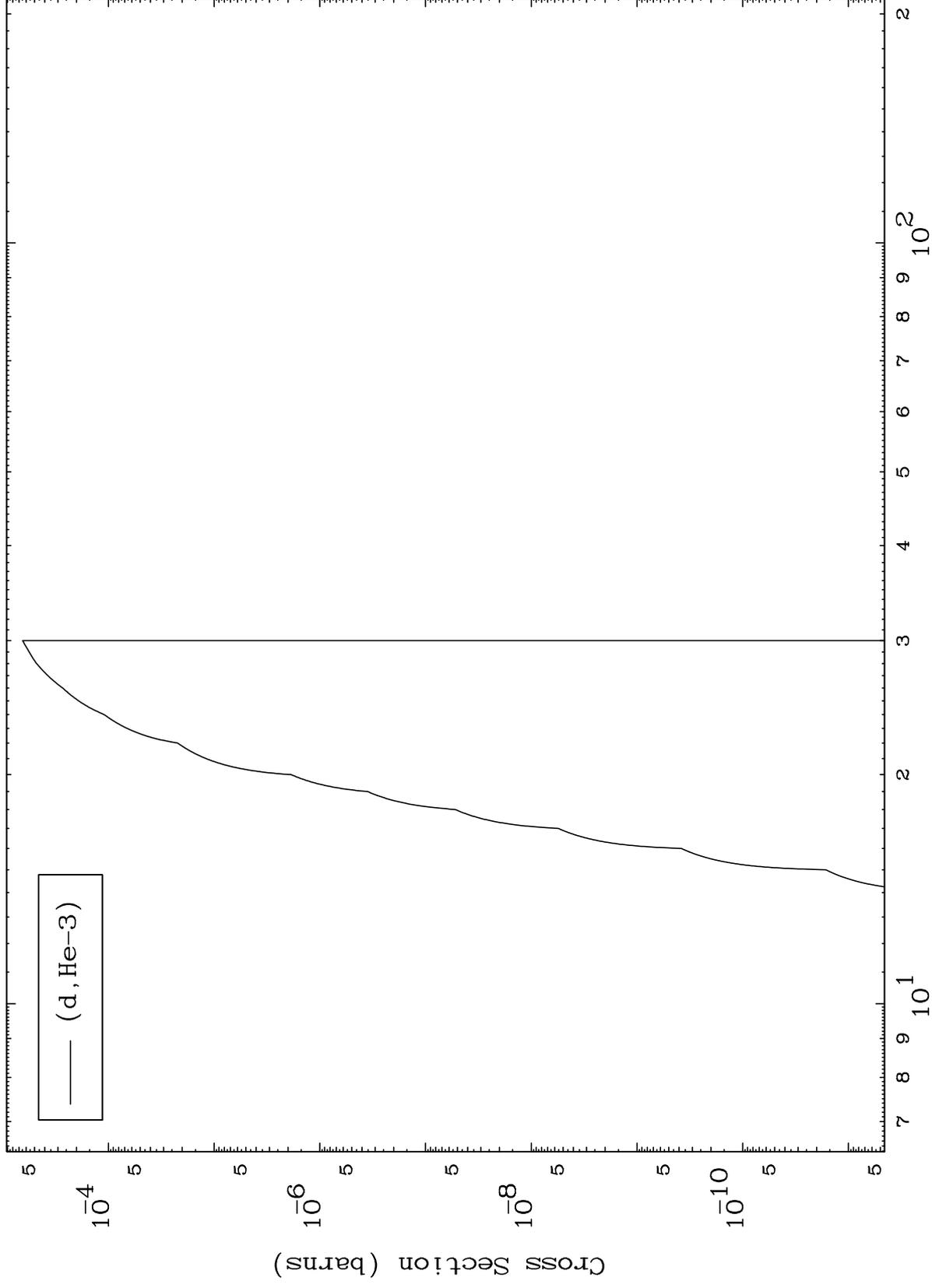
50-Sn-124

Incident Energy (MeV)

MAT 5061

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-124



10

Incident Energy (MeV)

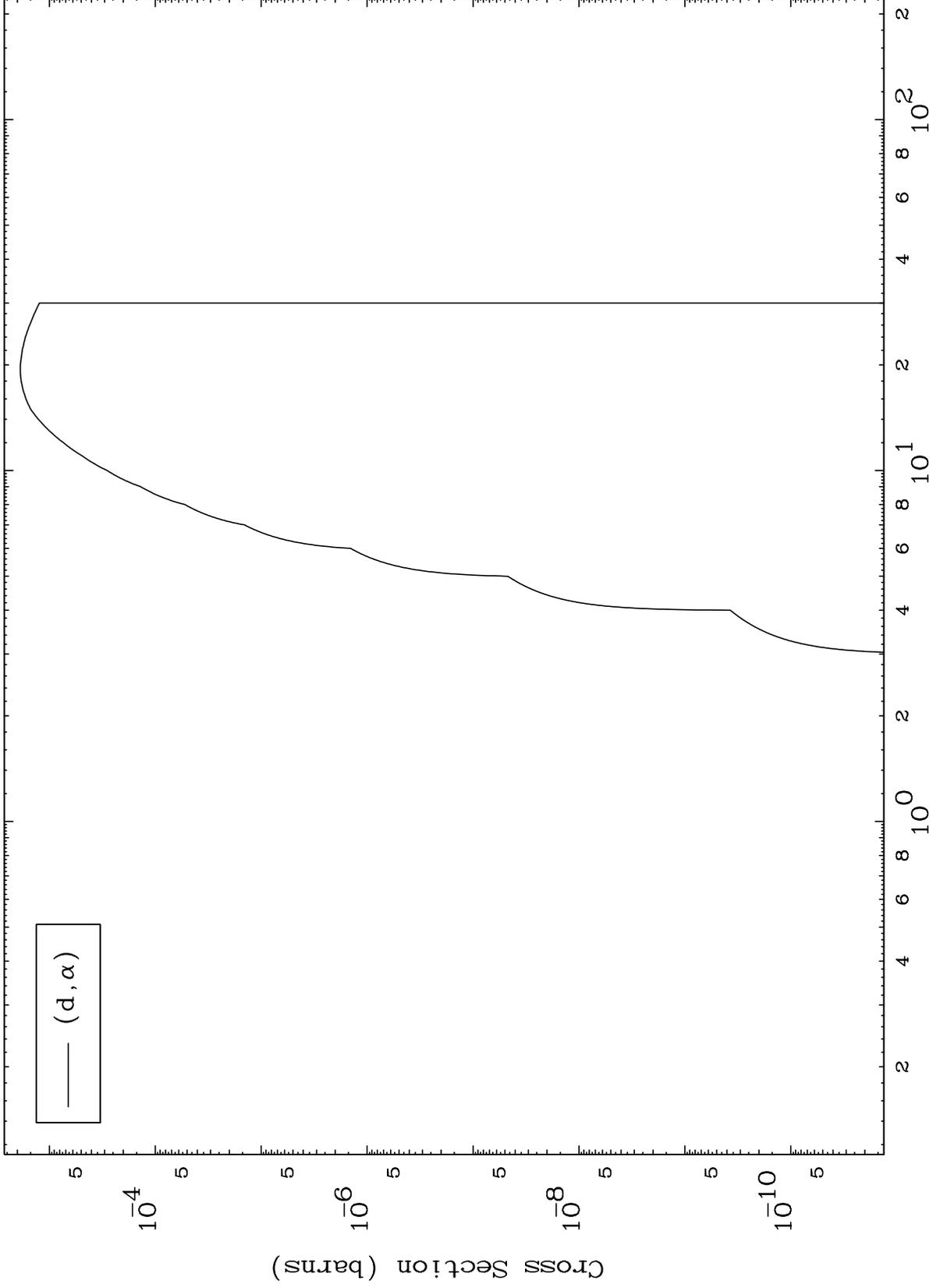
50-Sn-124

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(d, α) Levels

50-Sn-124

0 Kelvin Cross Sections



11

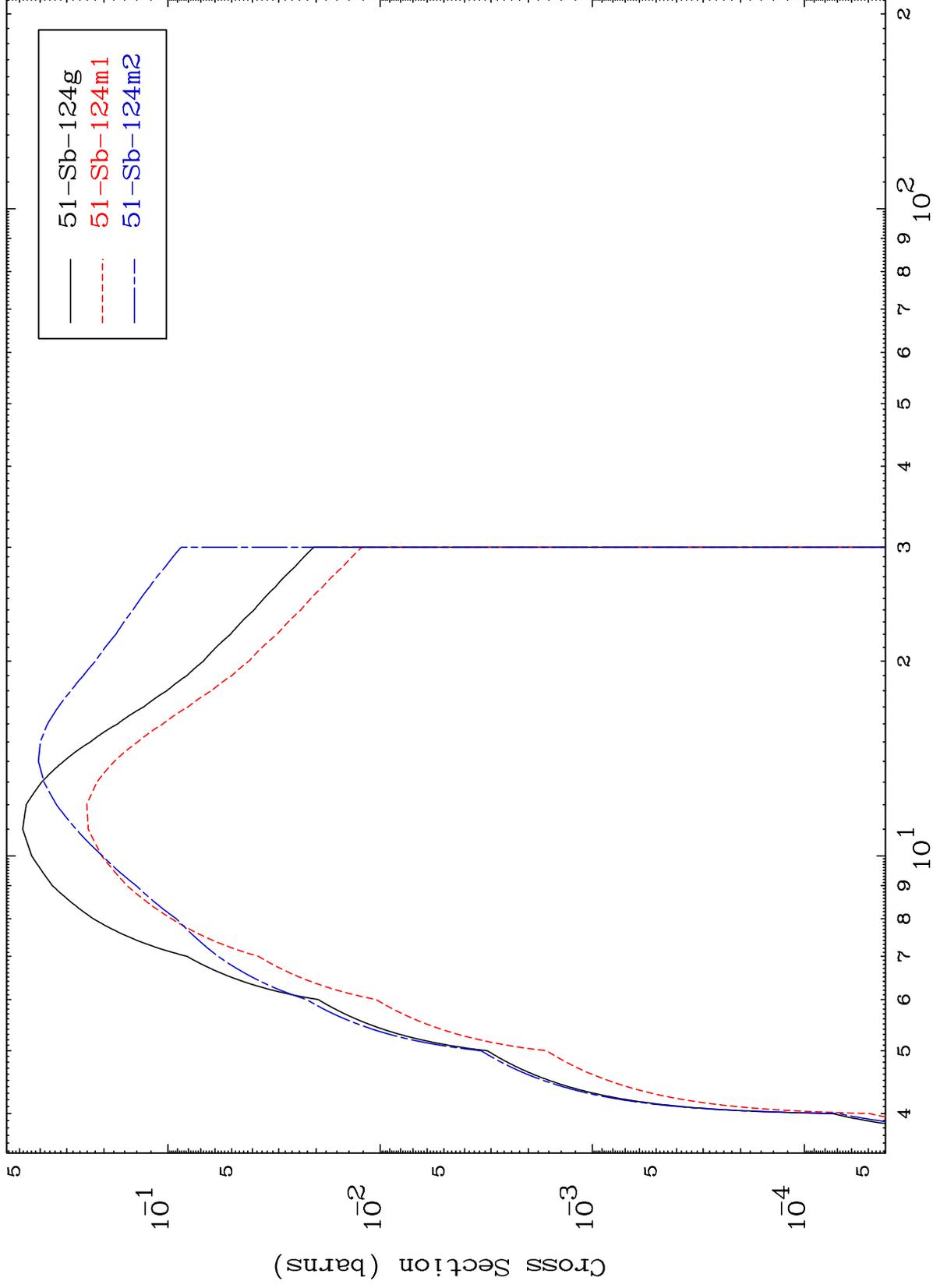
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(d,2n)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

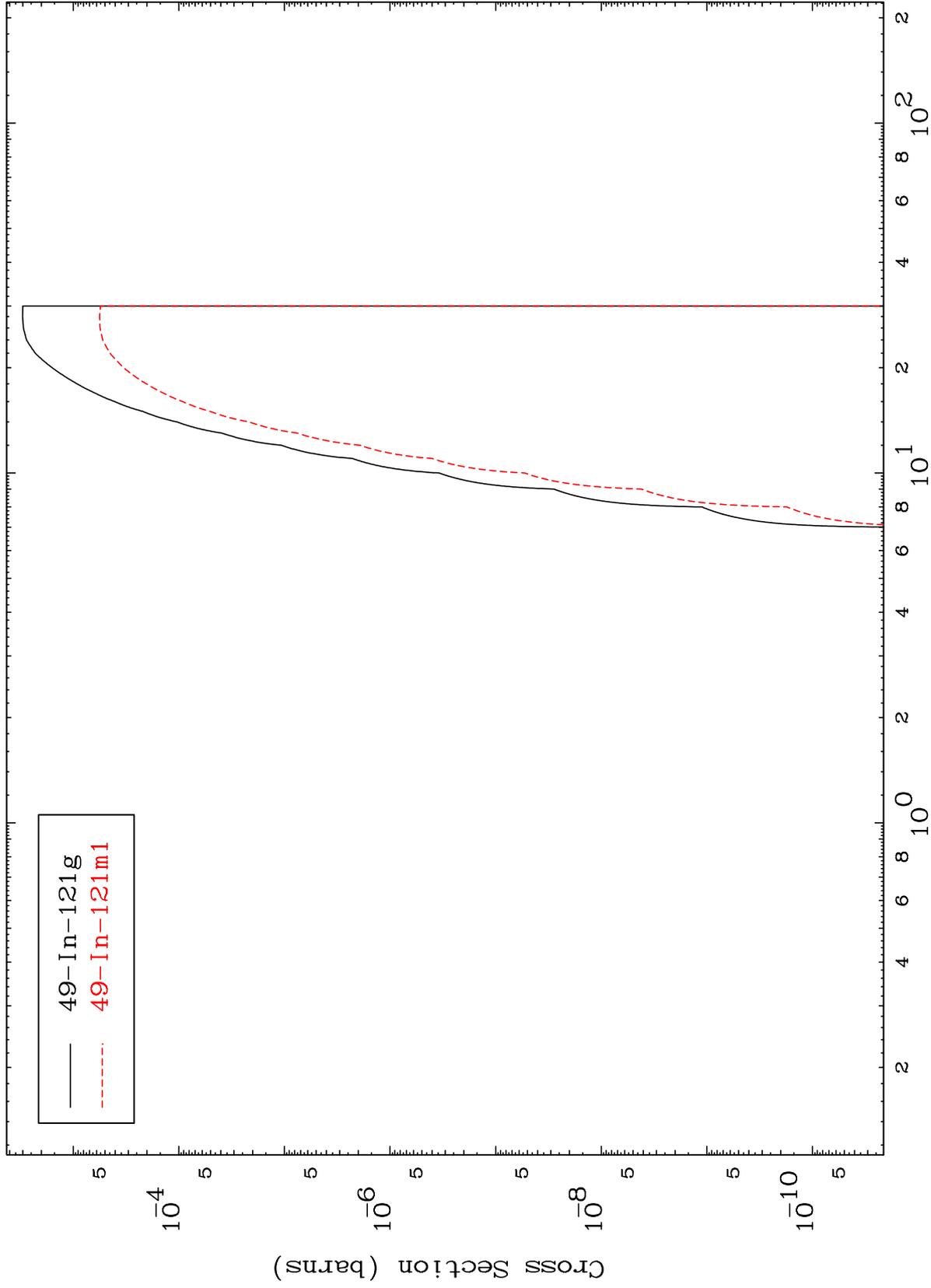
12

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(d,n') α

50-Sn-124

Radionuclide Production Cross Section



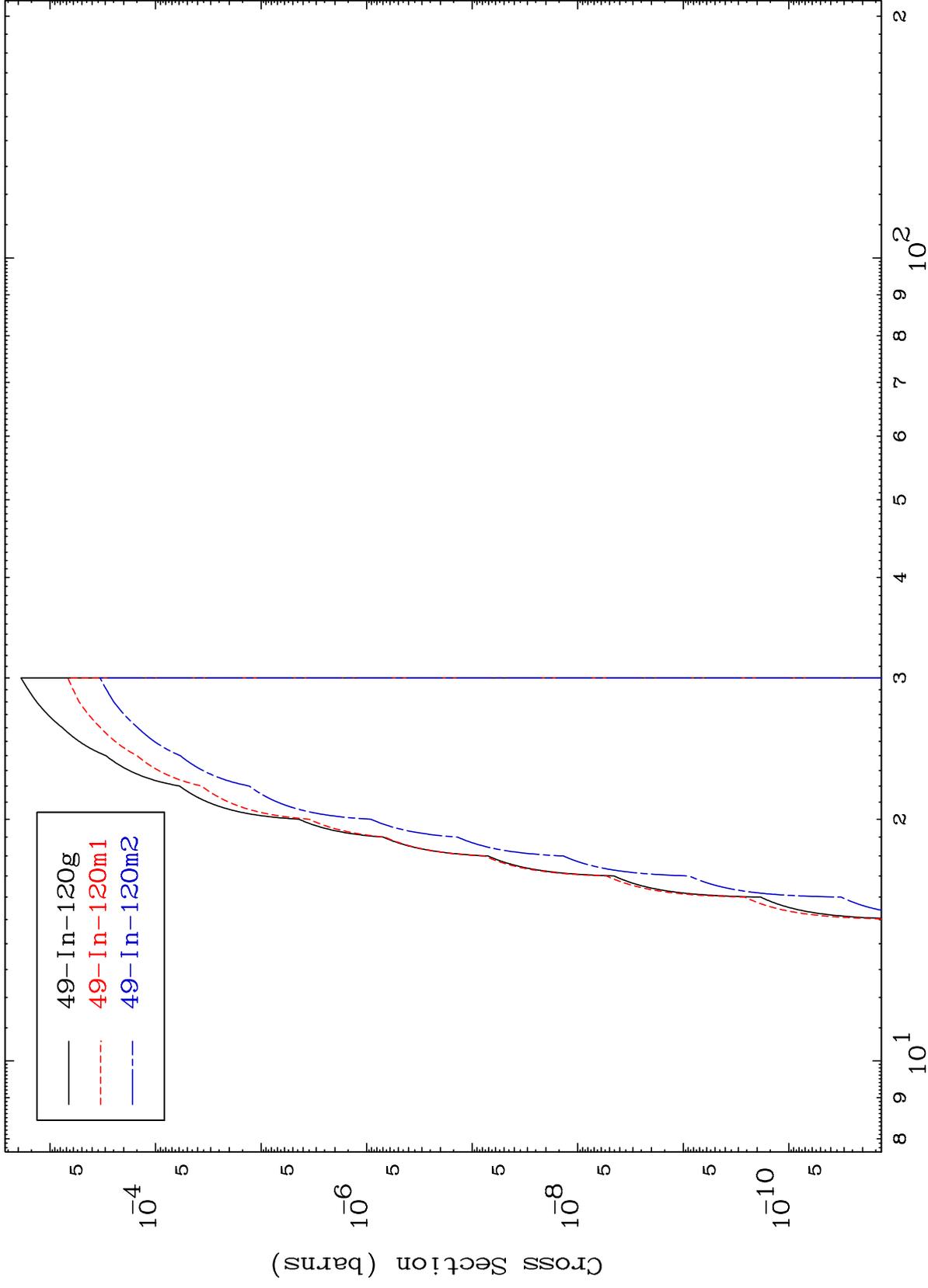
13

50-Sn-124

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50-Sn-124

(d,2n) α
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

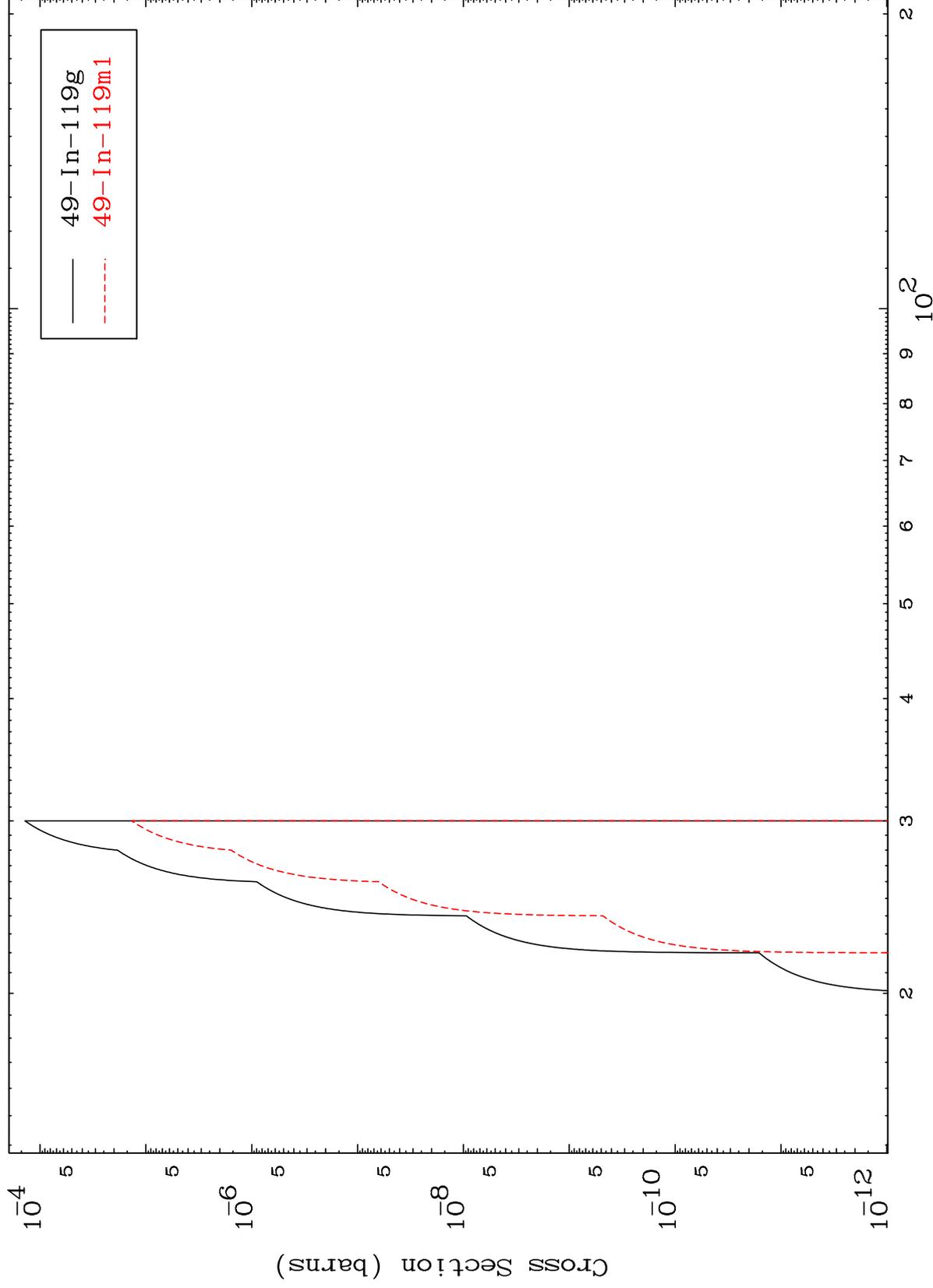
14

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(d,3n) α

50-Sn-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

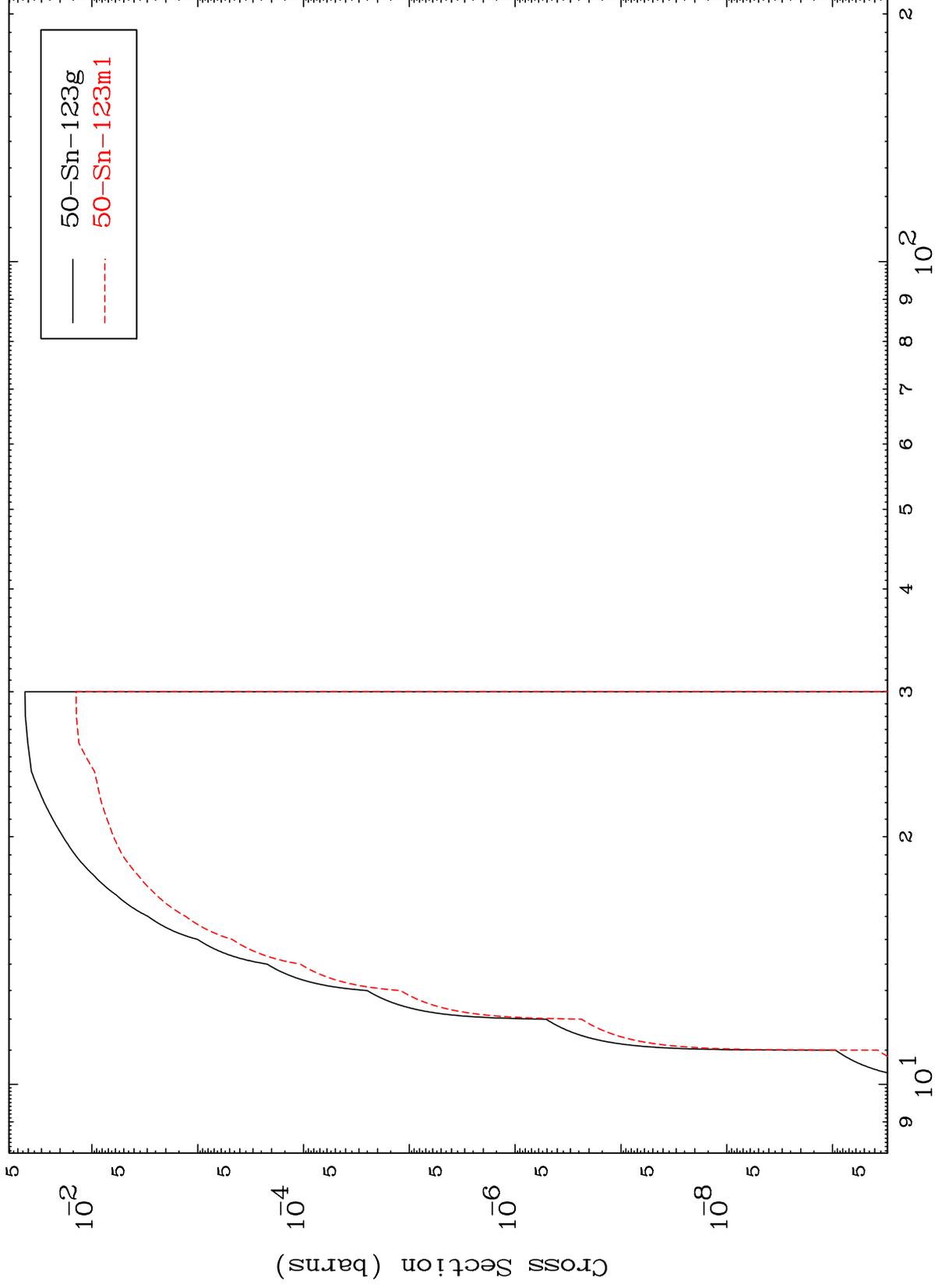
50-Sn-124

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(d,n') d

50-Sn-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

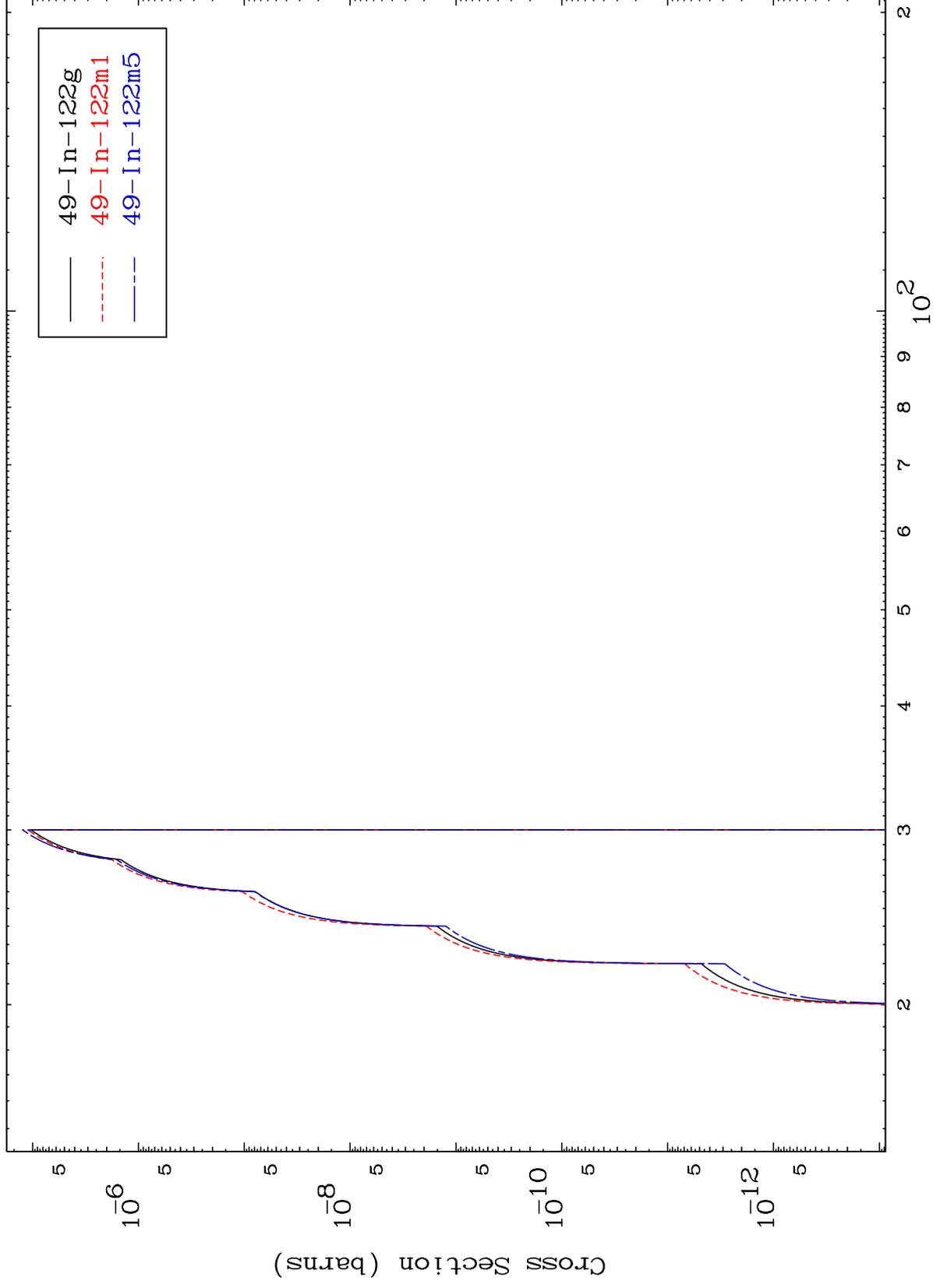
50-Sn-124

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(d,n') He-3

50-Sn-124

Radionuclide Production Cross Section



17

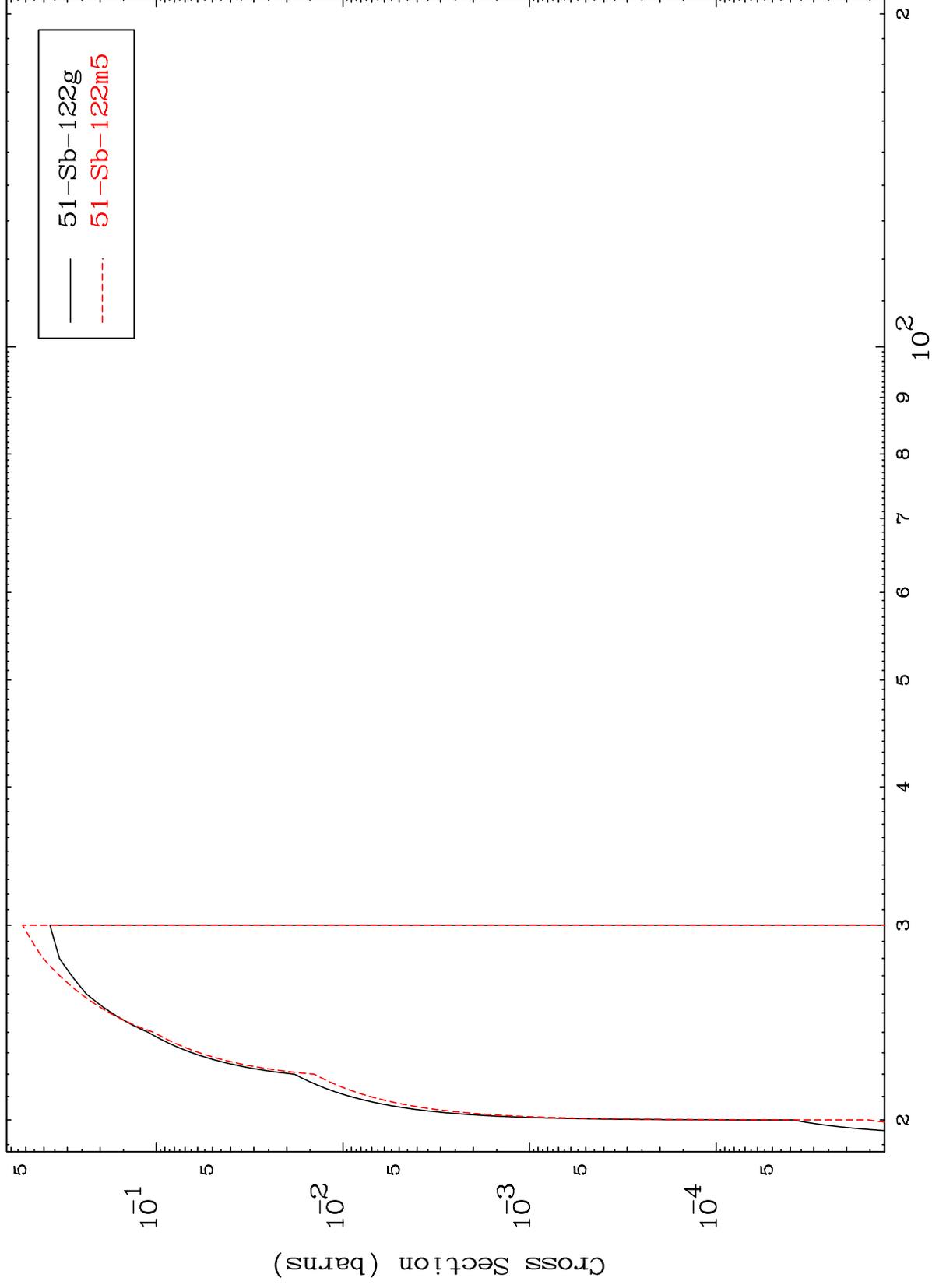
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(d,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

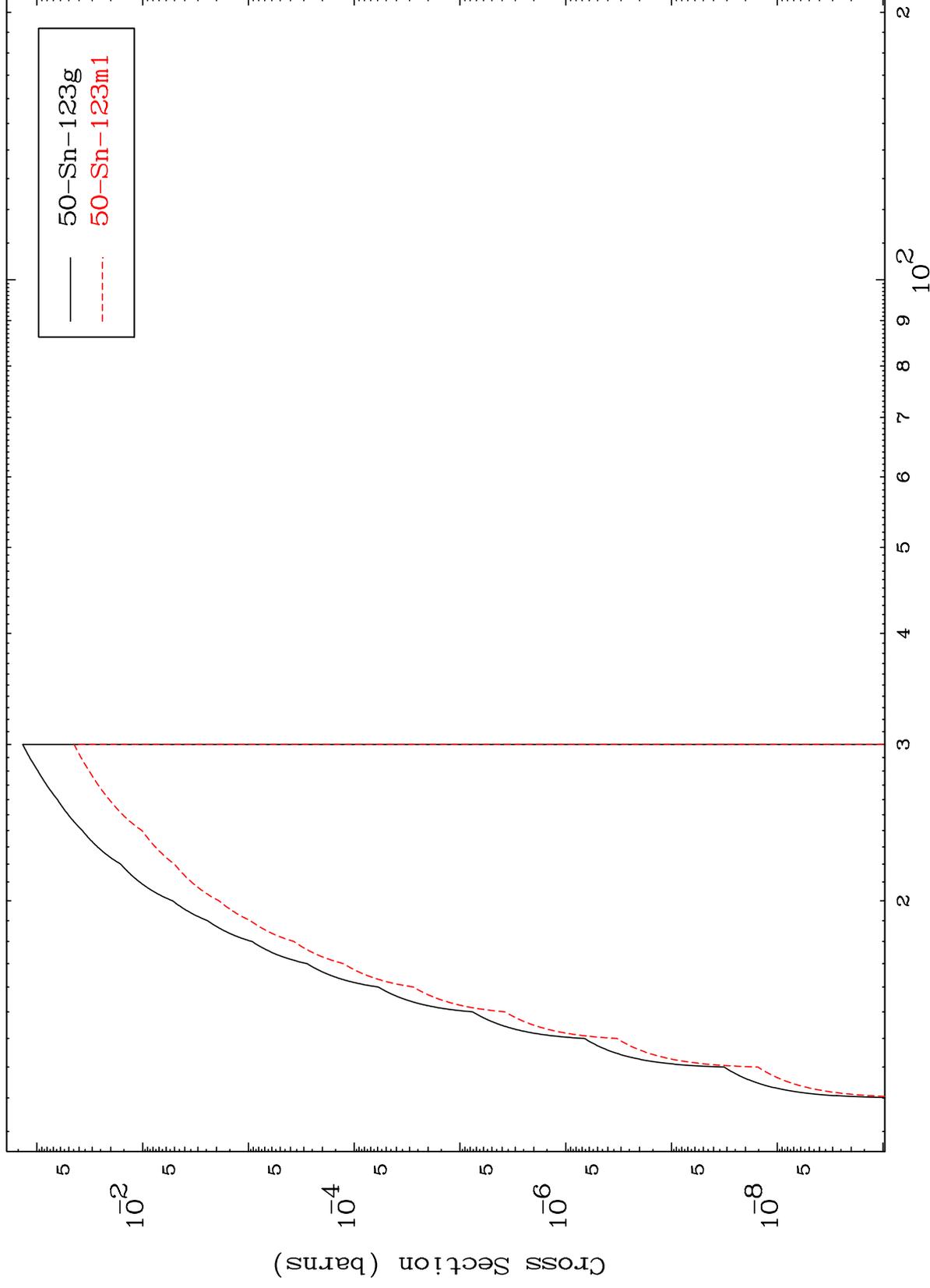
50-Sn-124

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(d,2n) p

50-Sn-124

Radionuclide Production Cross Section



19

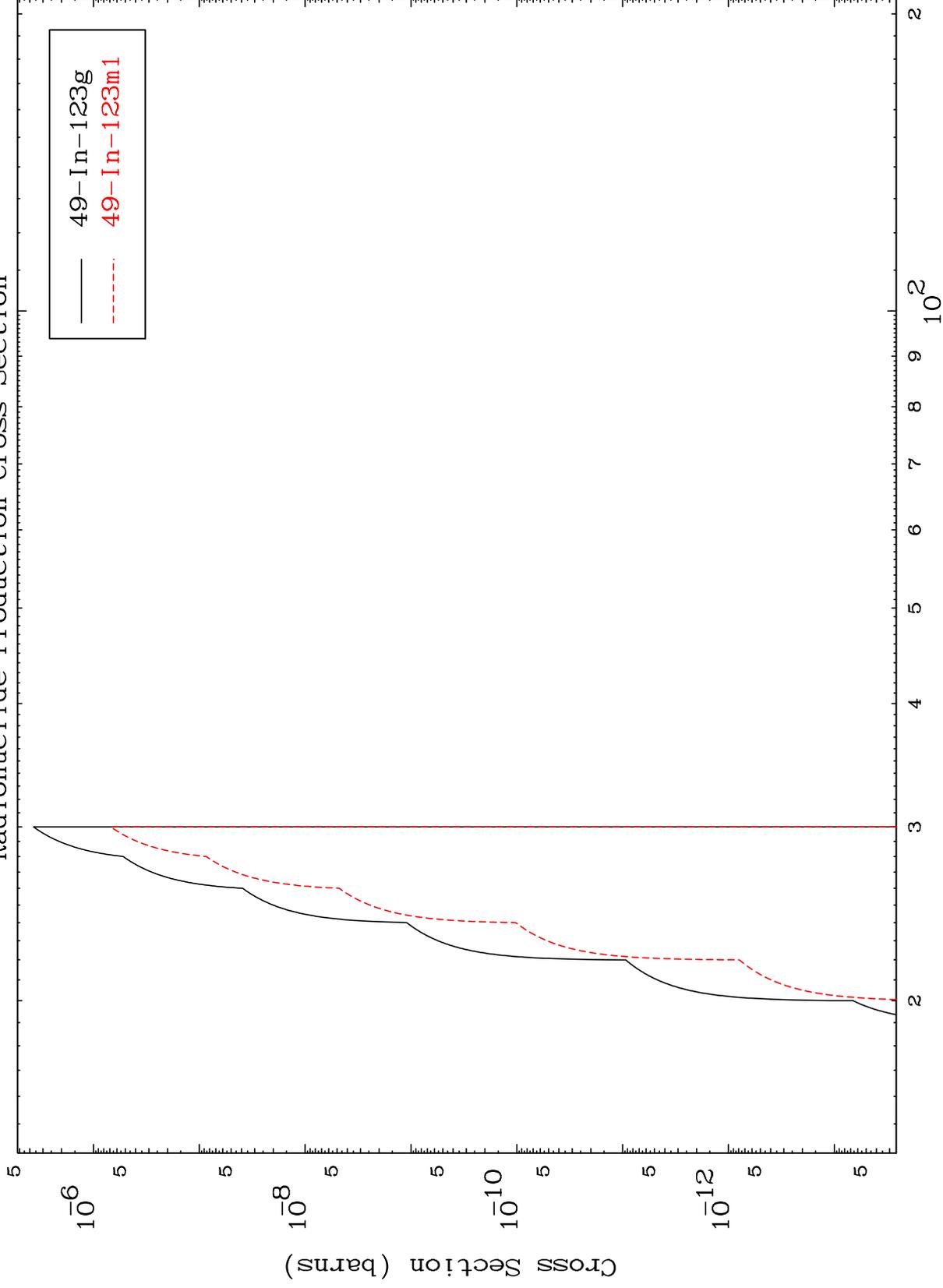
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

(d,2n) p
Radionuclide Production Cross Section



20

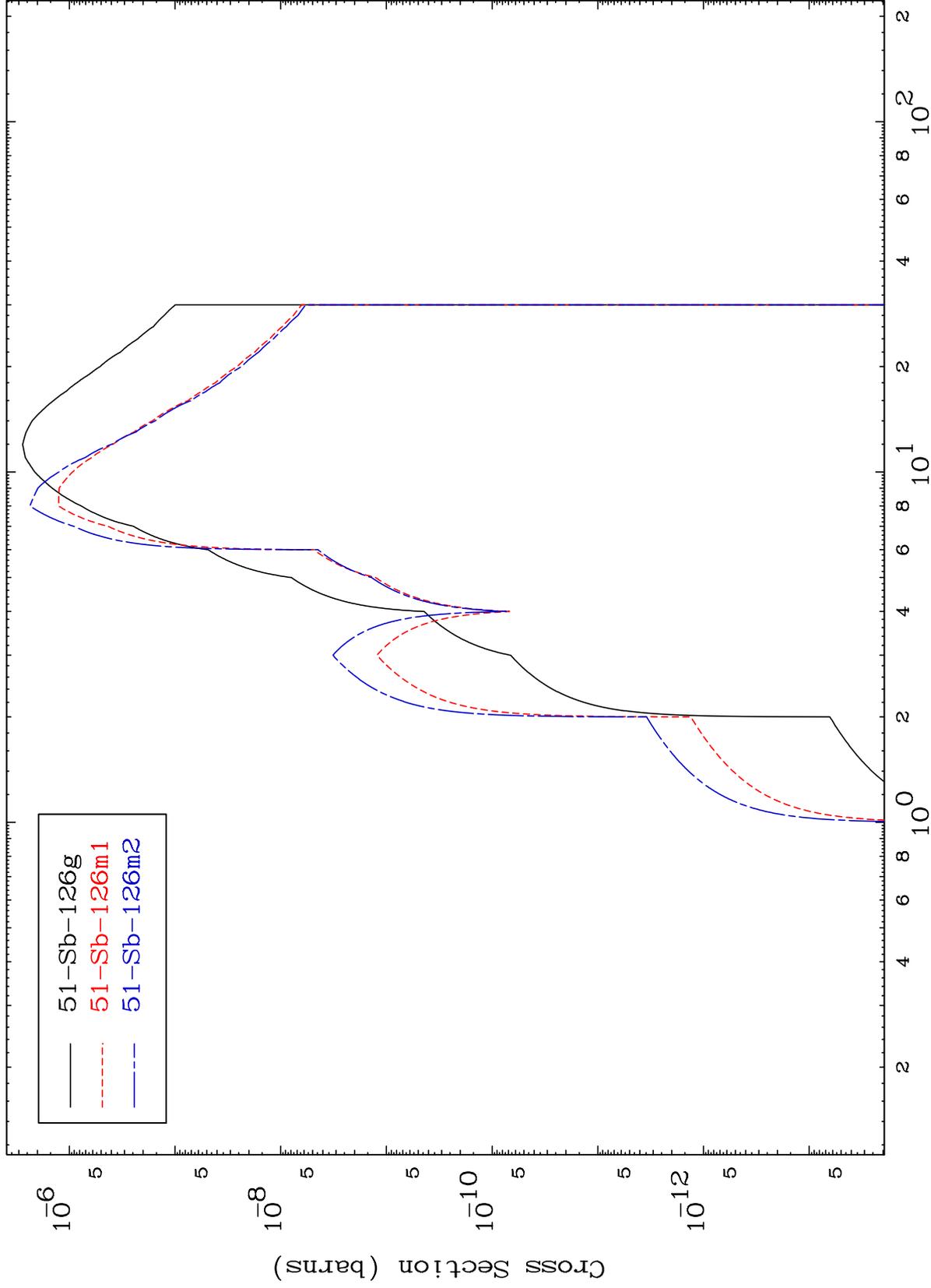
Incident Energy (MeV)

50-Sn-124

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50-Sn-124

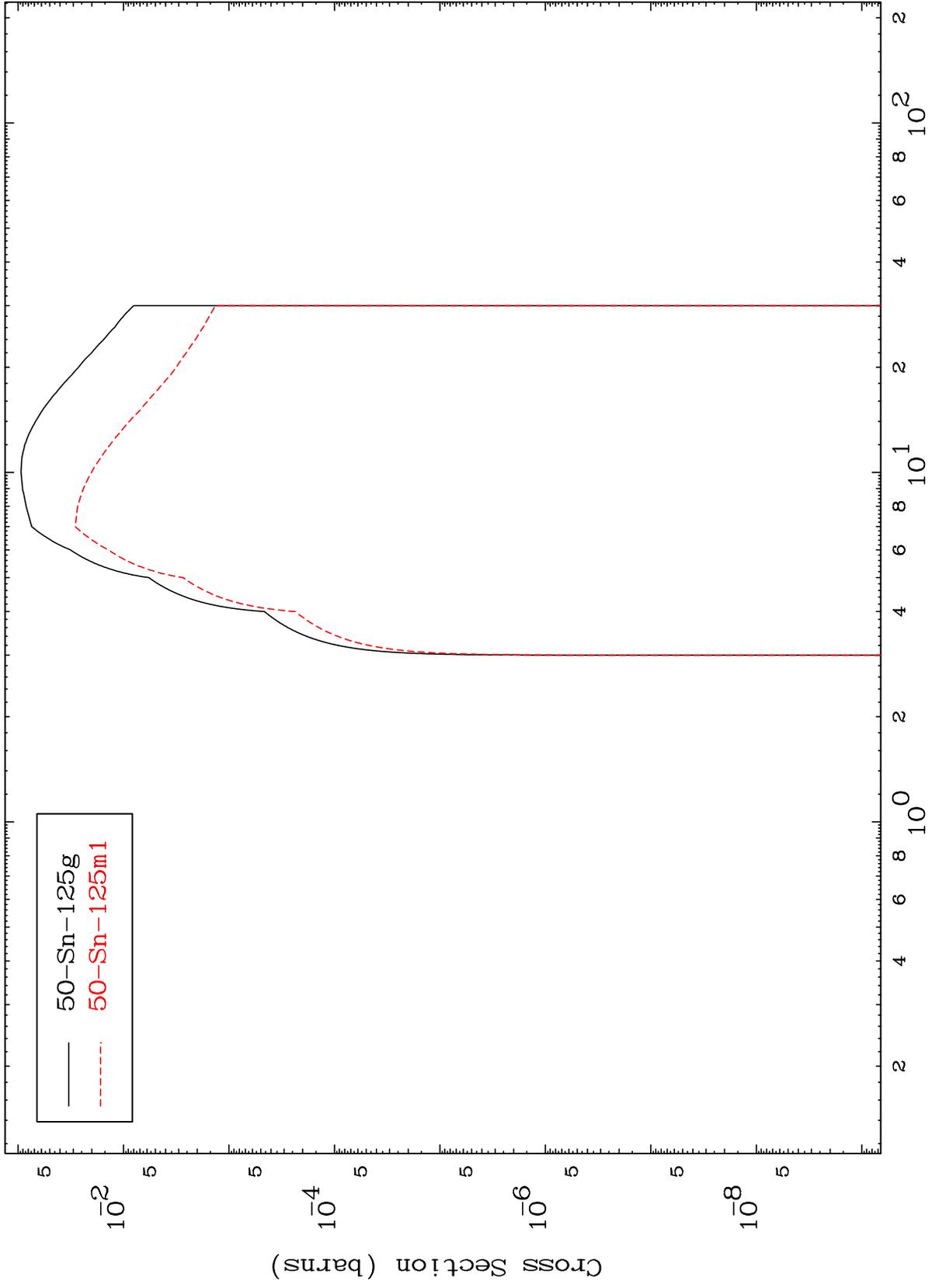
(d, γ)
Radionuclide Production Cross Section



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50-Sn-124

(d,p)
Radionuclide Production Cross Section



50-Sn-125g
50-Sn-125m1

50-Sn-124

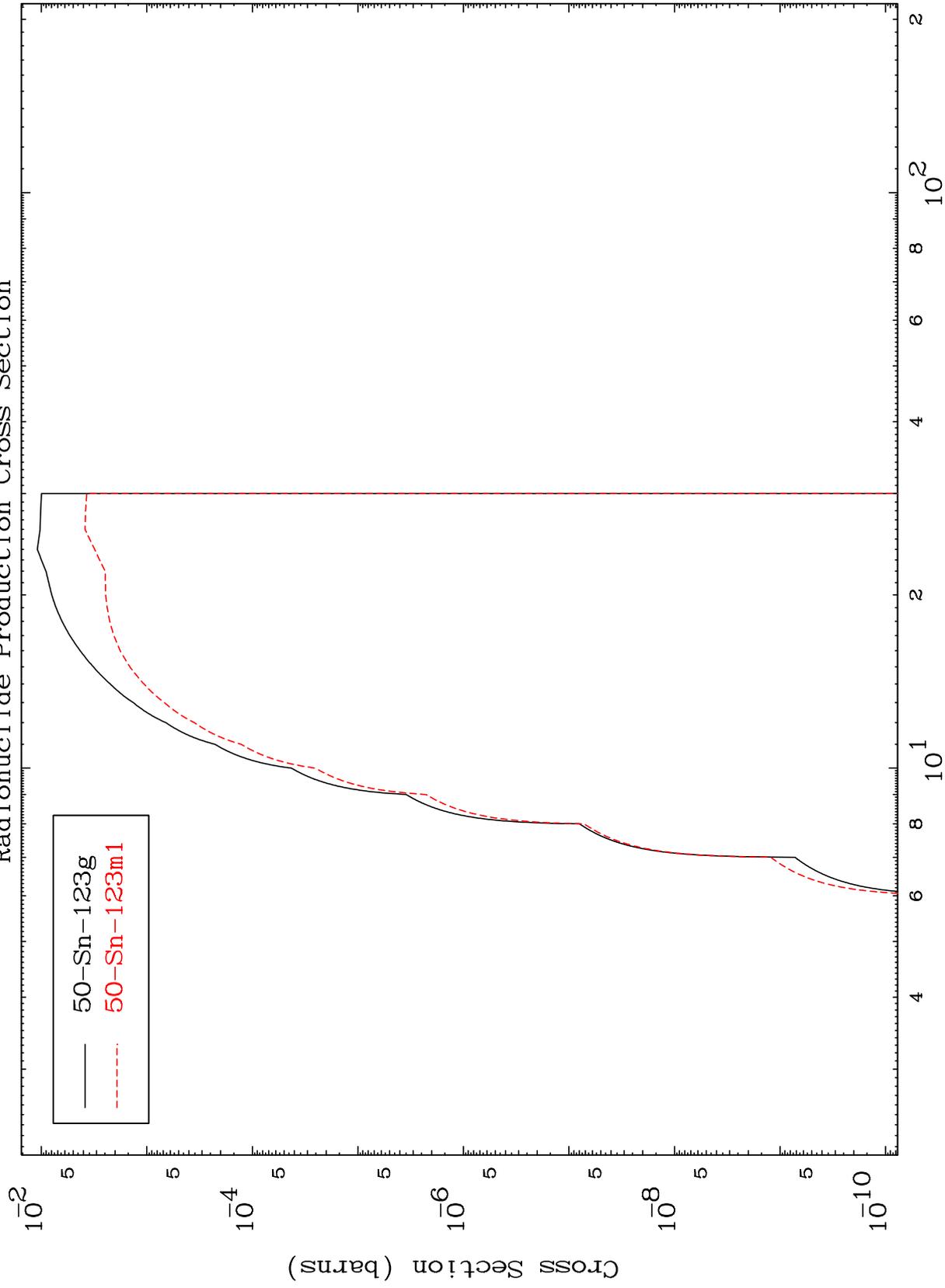
Incident Energy (MeV)

22

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50-Sn-124

Radionuclide Production Cross Section
(d, t)



23

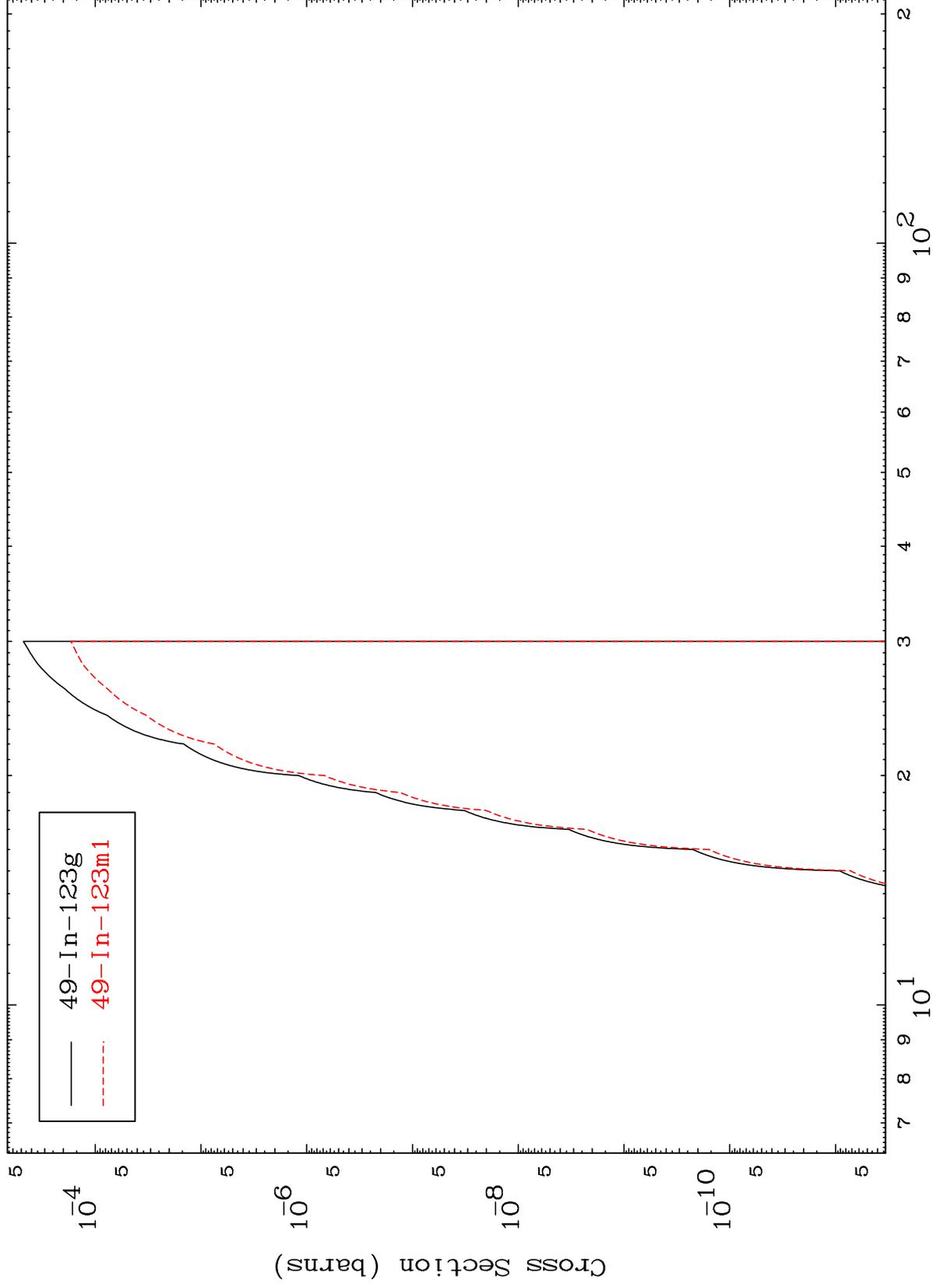
50-Sn-124

Incident Energy (MeV)

MAT 5061

50-Sn-124

(d,He-3)
Radionuclide Production Cross Section

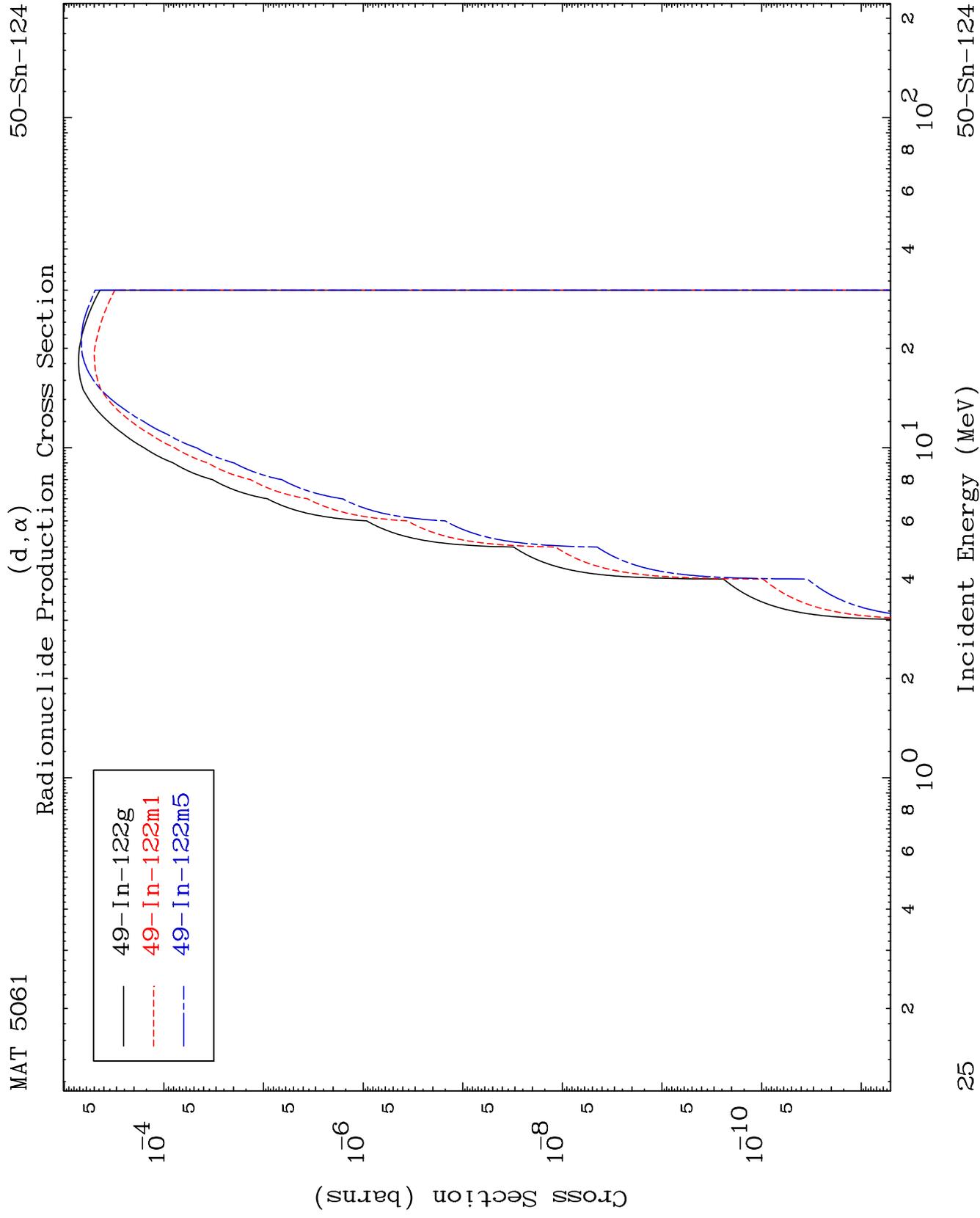


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Incident Energy (MeV)

50-Sn-124

MAT 5061

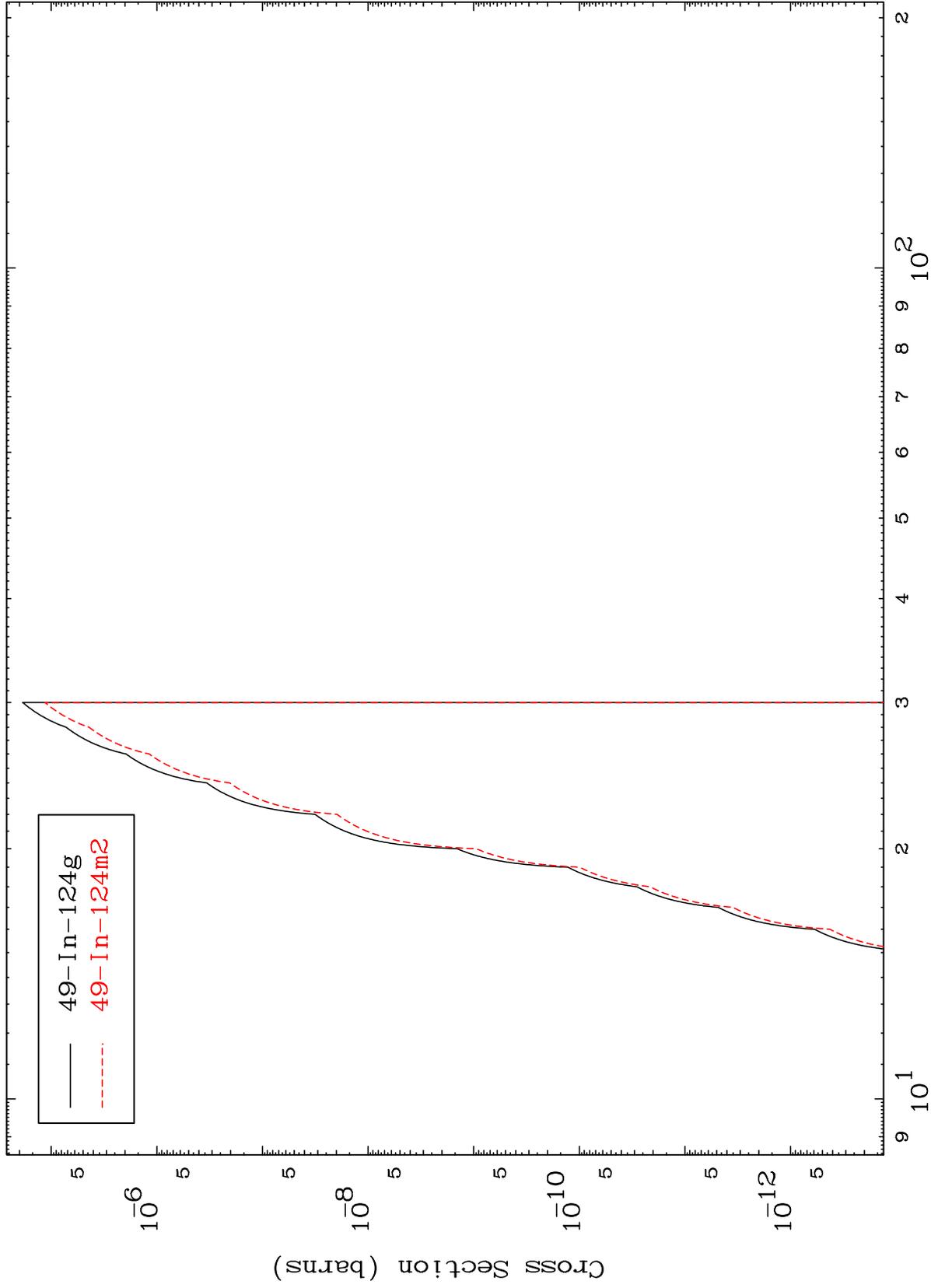


25

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50-Sn-124

(d,2p)
Radionuclide Production Cross Section



50-Sn-124

Incident Energy (MeV)

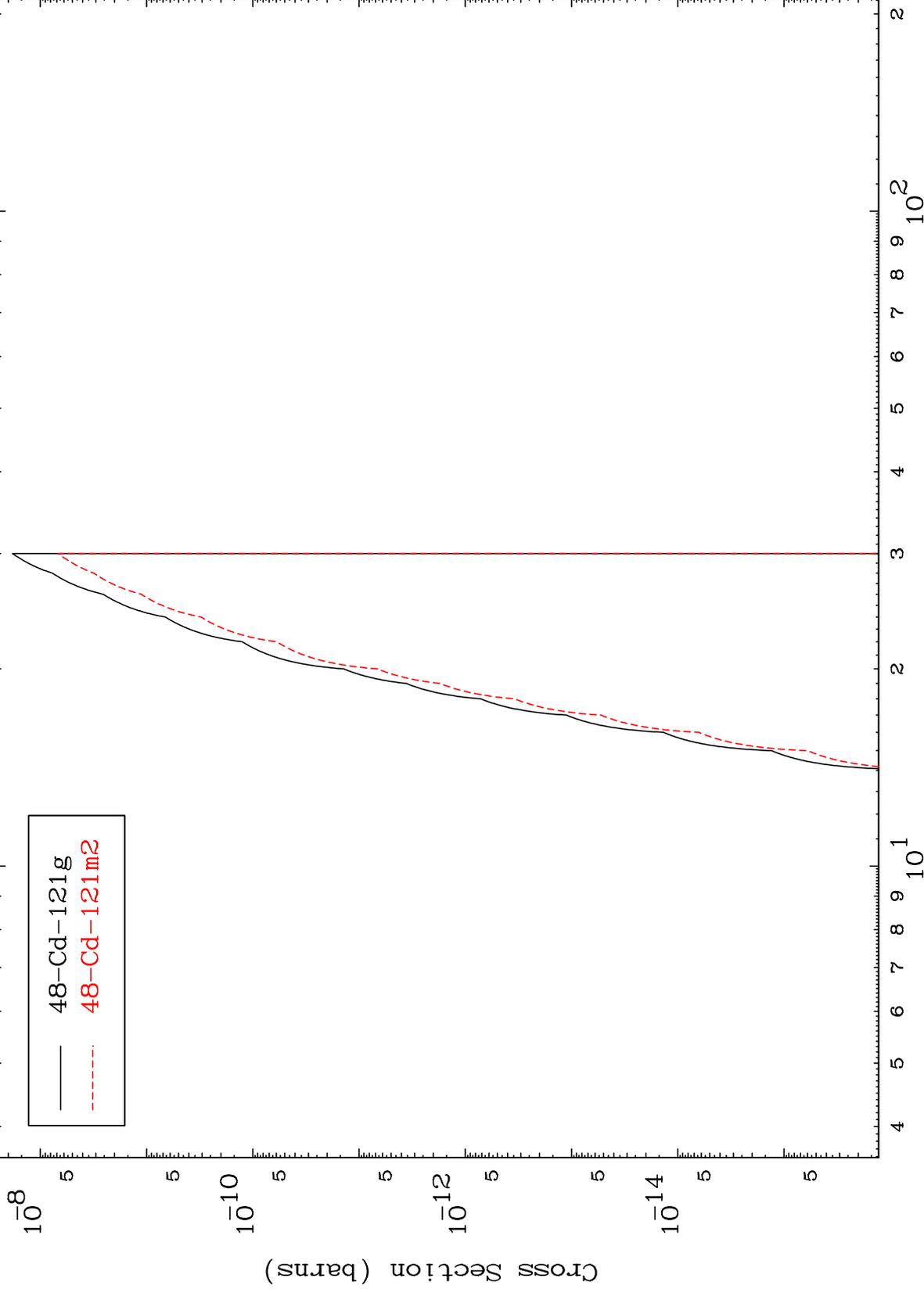
26

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50-Sn-124

(d,p) α

Radionuclide Production Cross Section



27

Incident Energy (MeV)

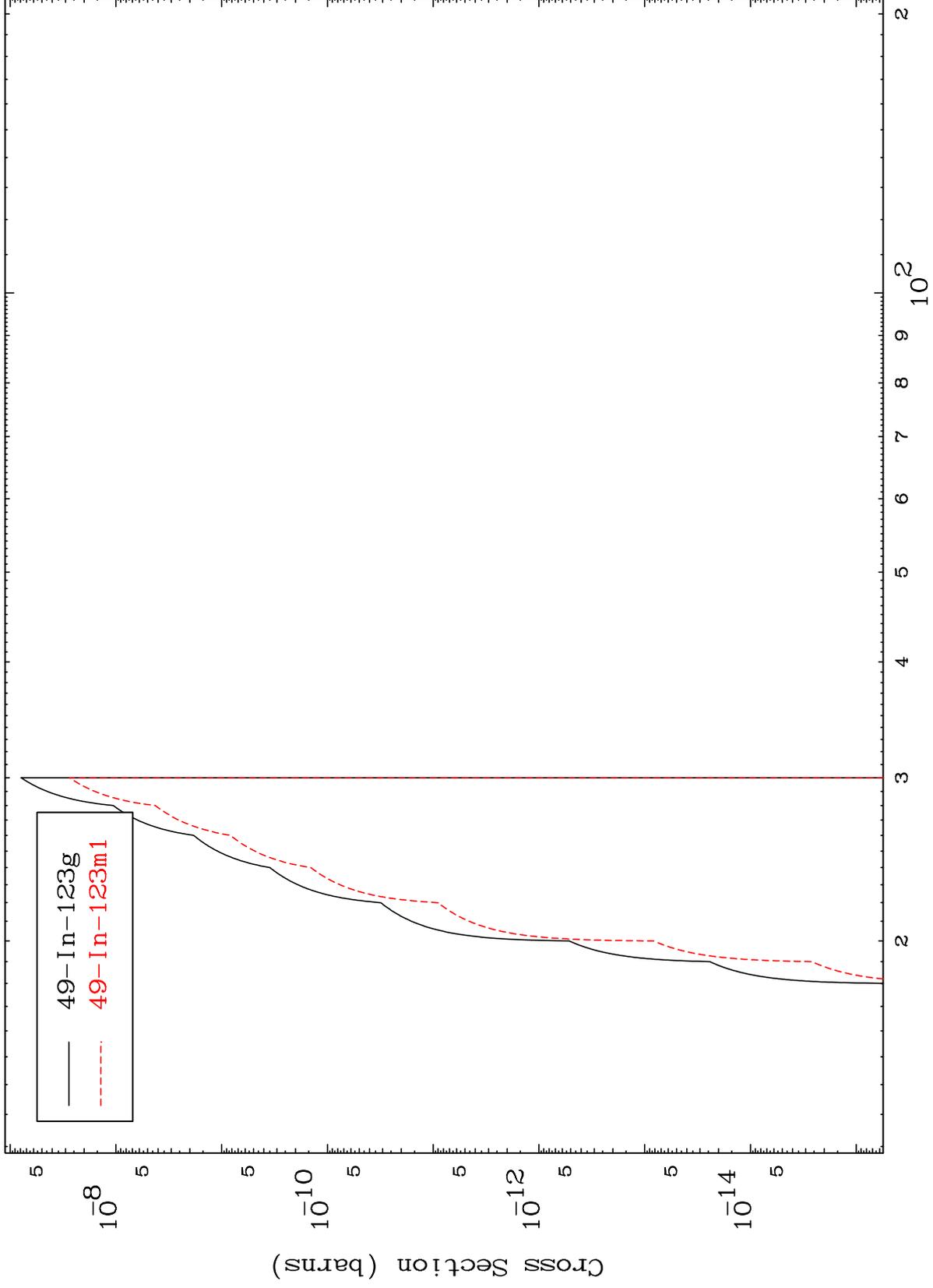
50-Sn-124

MAT 5061

(d,p) d

50-Sn-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-124

