

Program EVALPLOT
(Version 2018-1)

by

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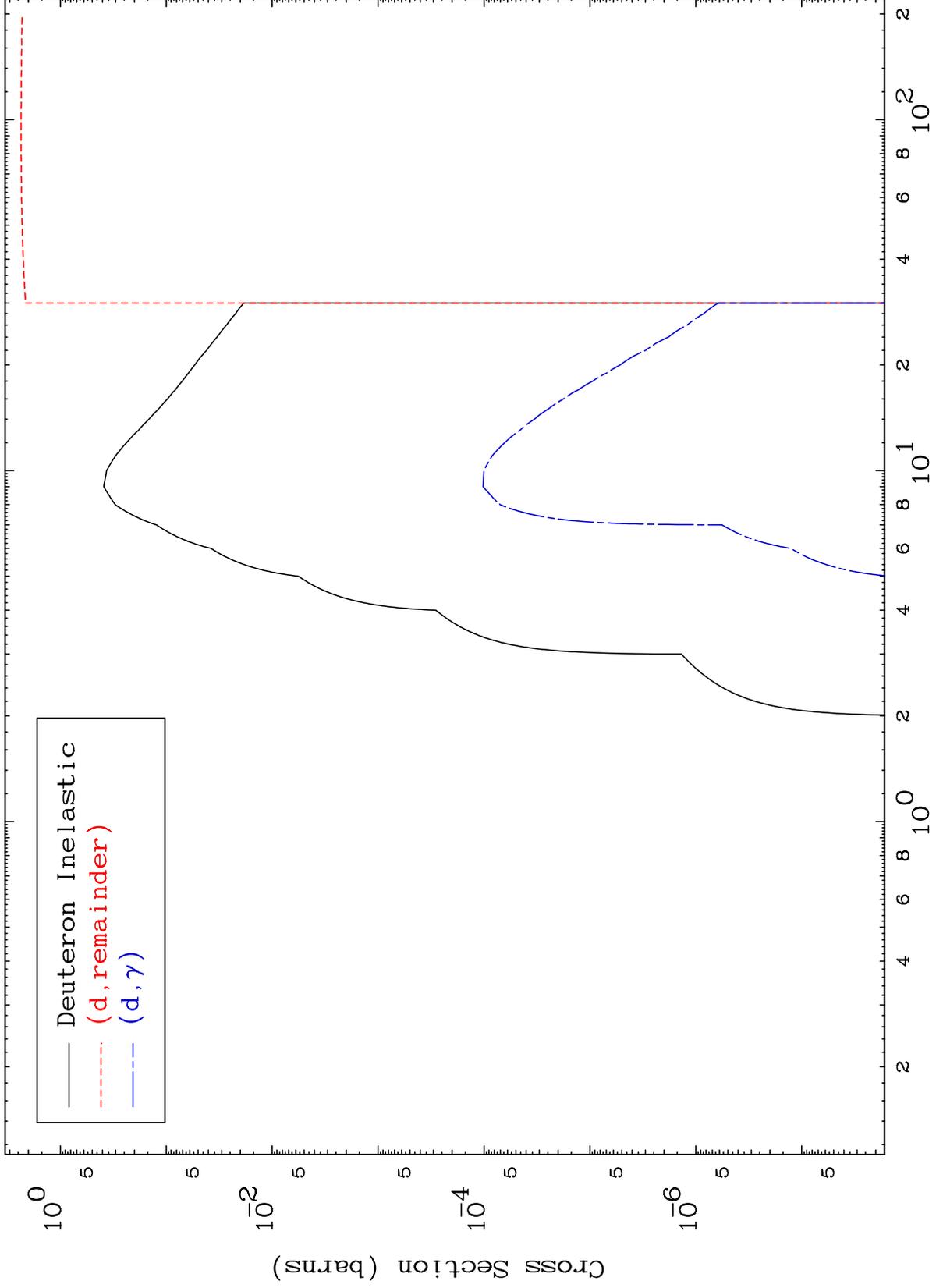
Press Mouse Button to Start

MAT 5231

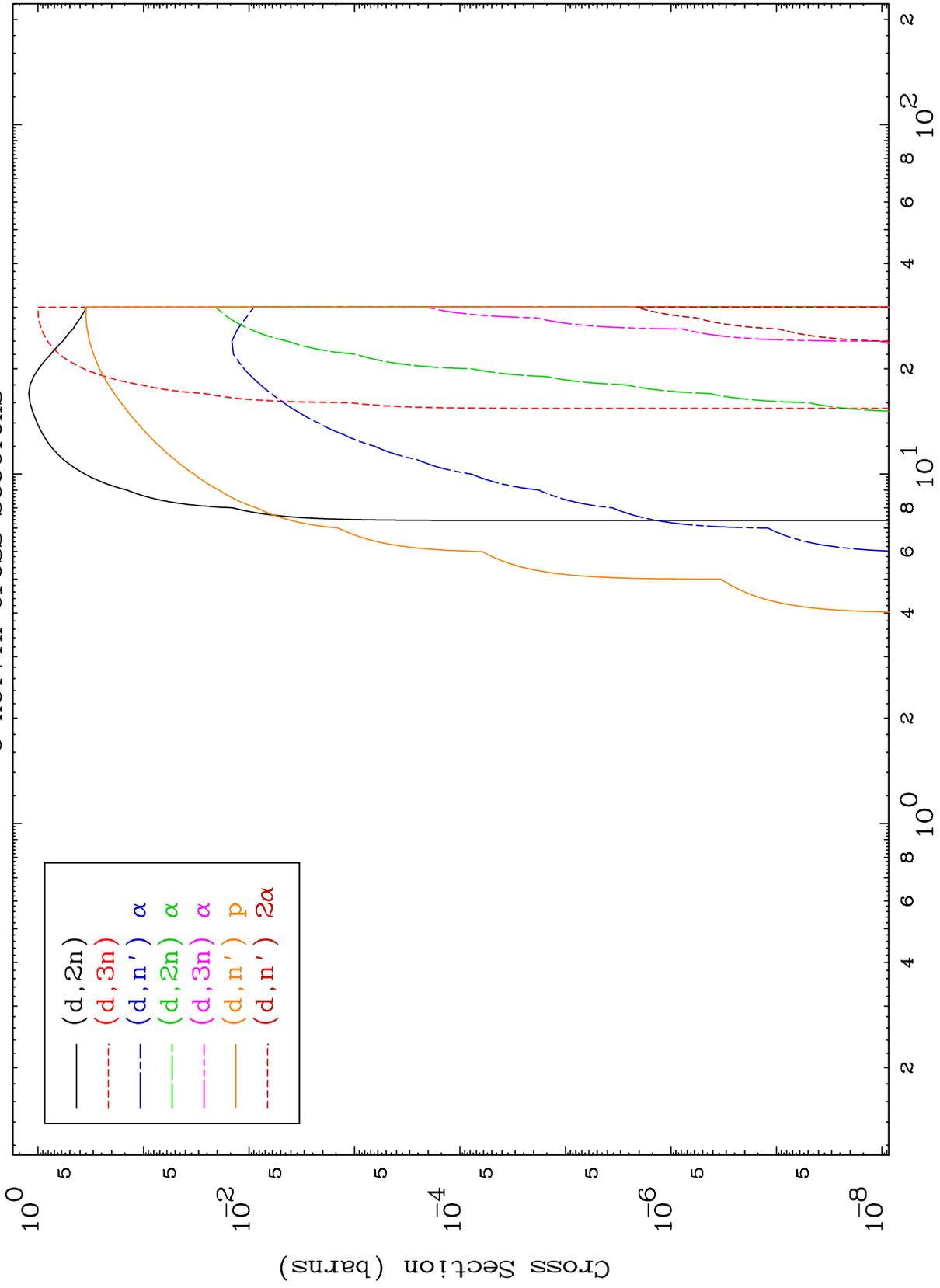
Deuteron Major

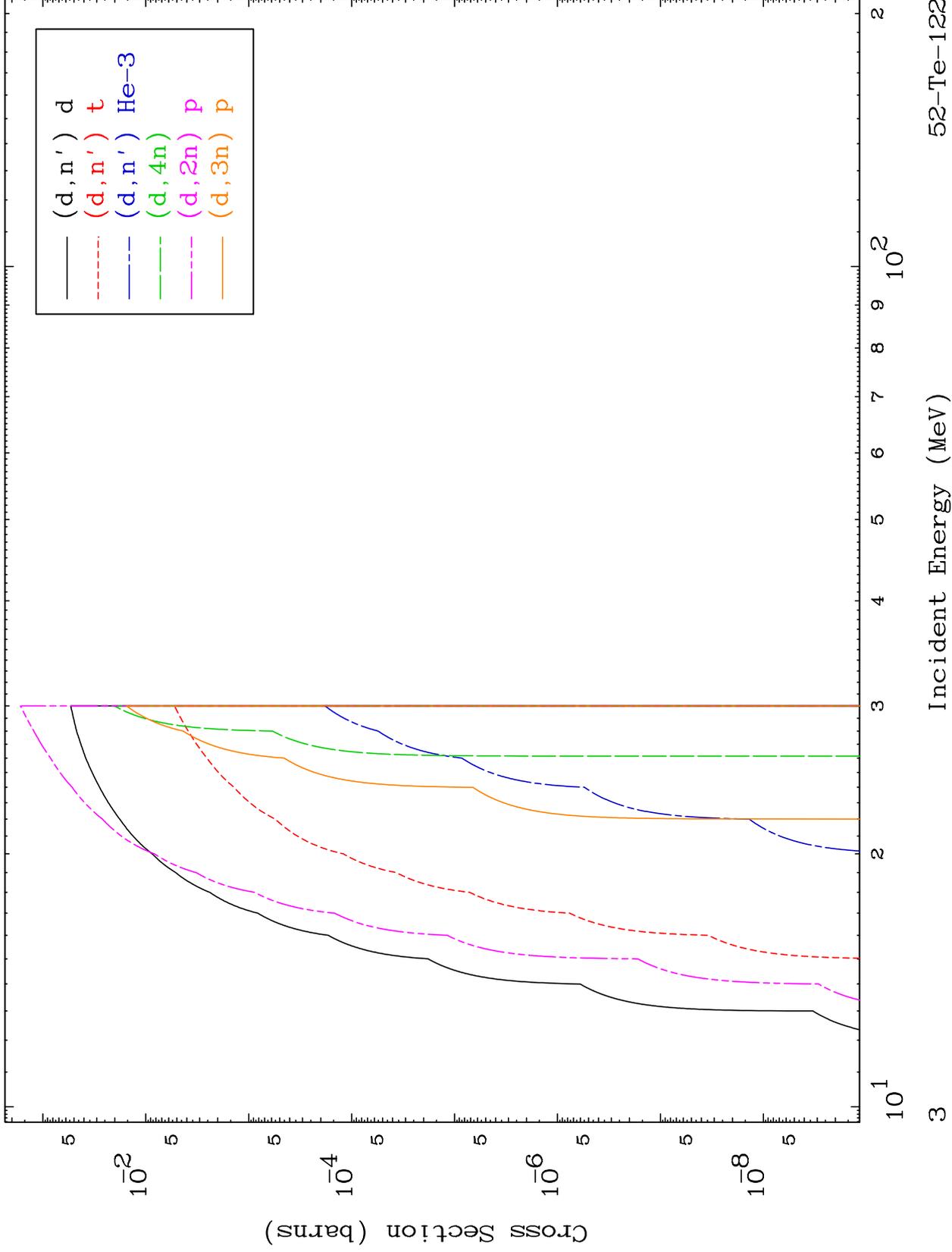
52-Te-122

0 Kelvin Cross Sections



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

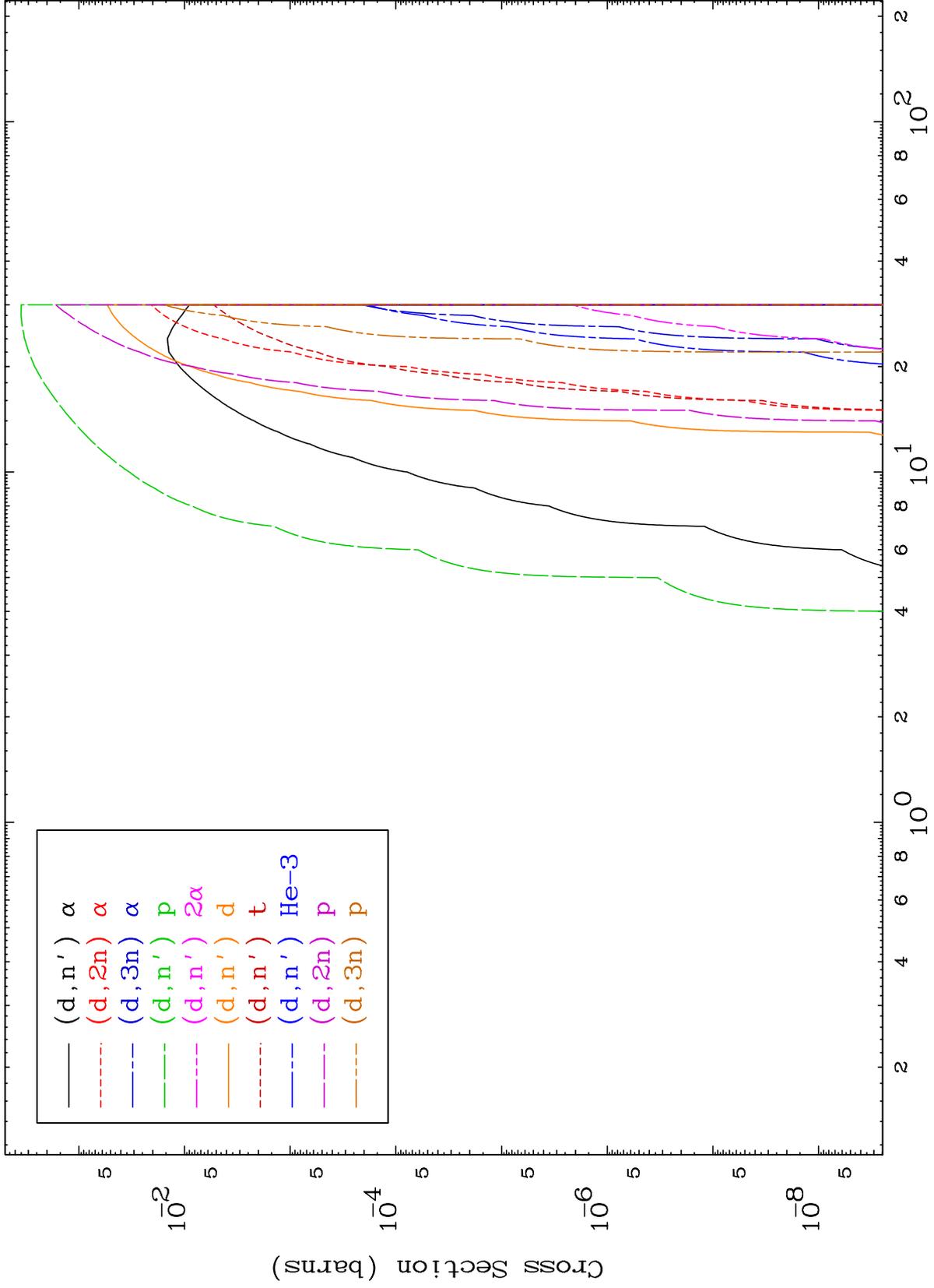


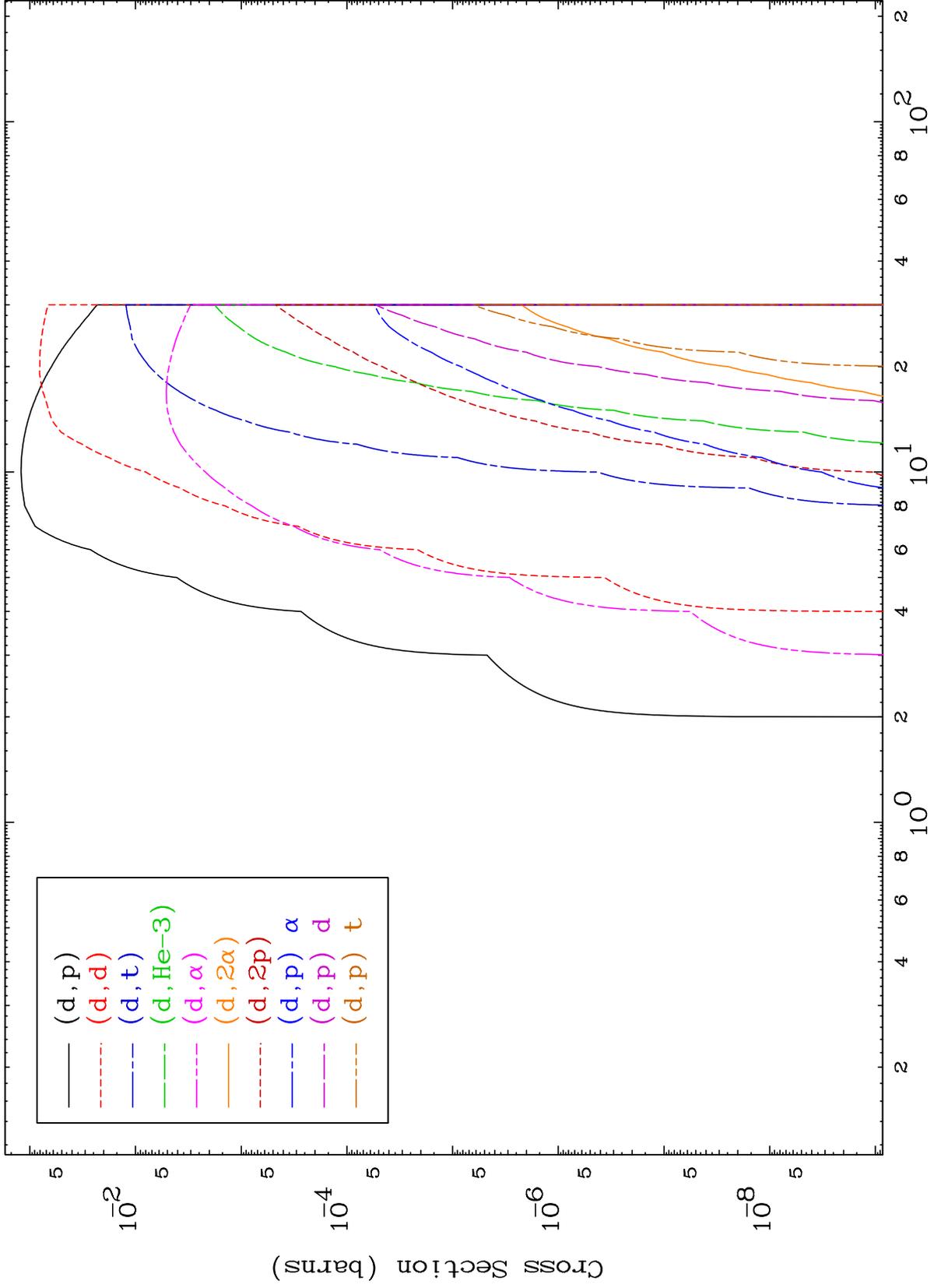


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Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-122



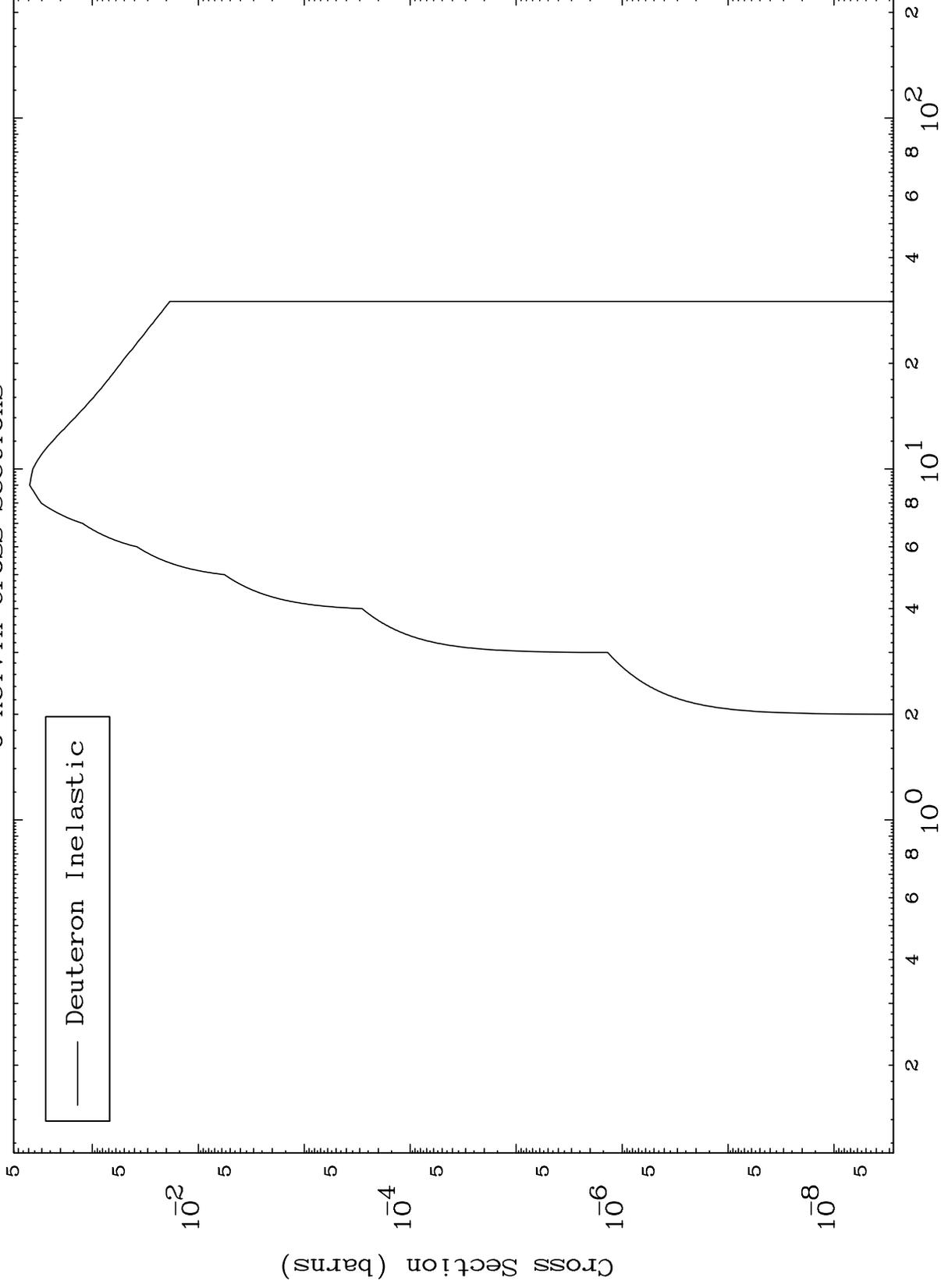


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(d,n') Level

52-Te-122

0 Kelvin Cross Sections



6

Incident Energy (MeV)

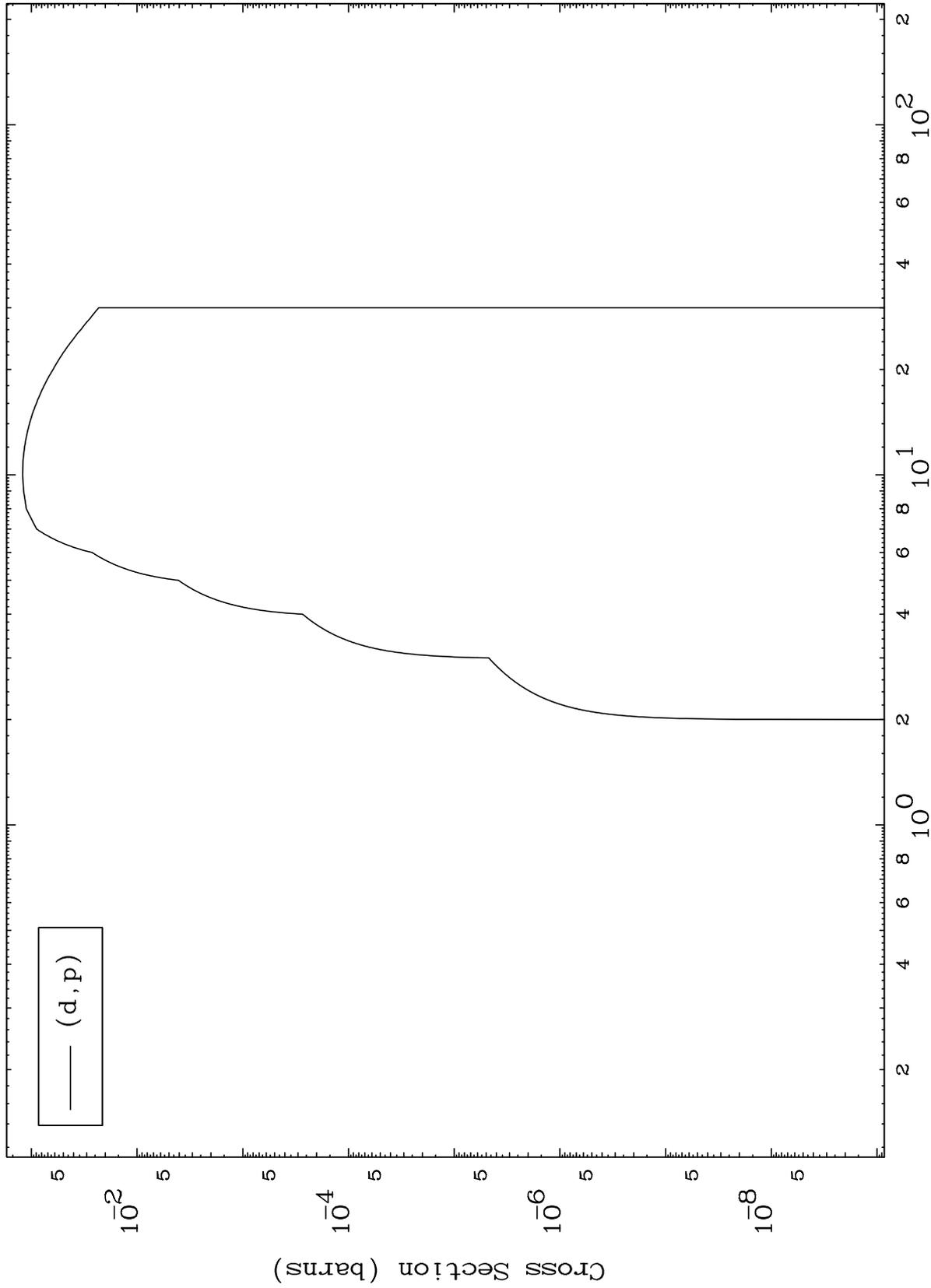
52-Te-122

MAT 5231

(d,p) Levels

52-Te-122

0 Kelvin Cross Sections

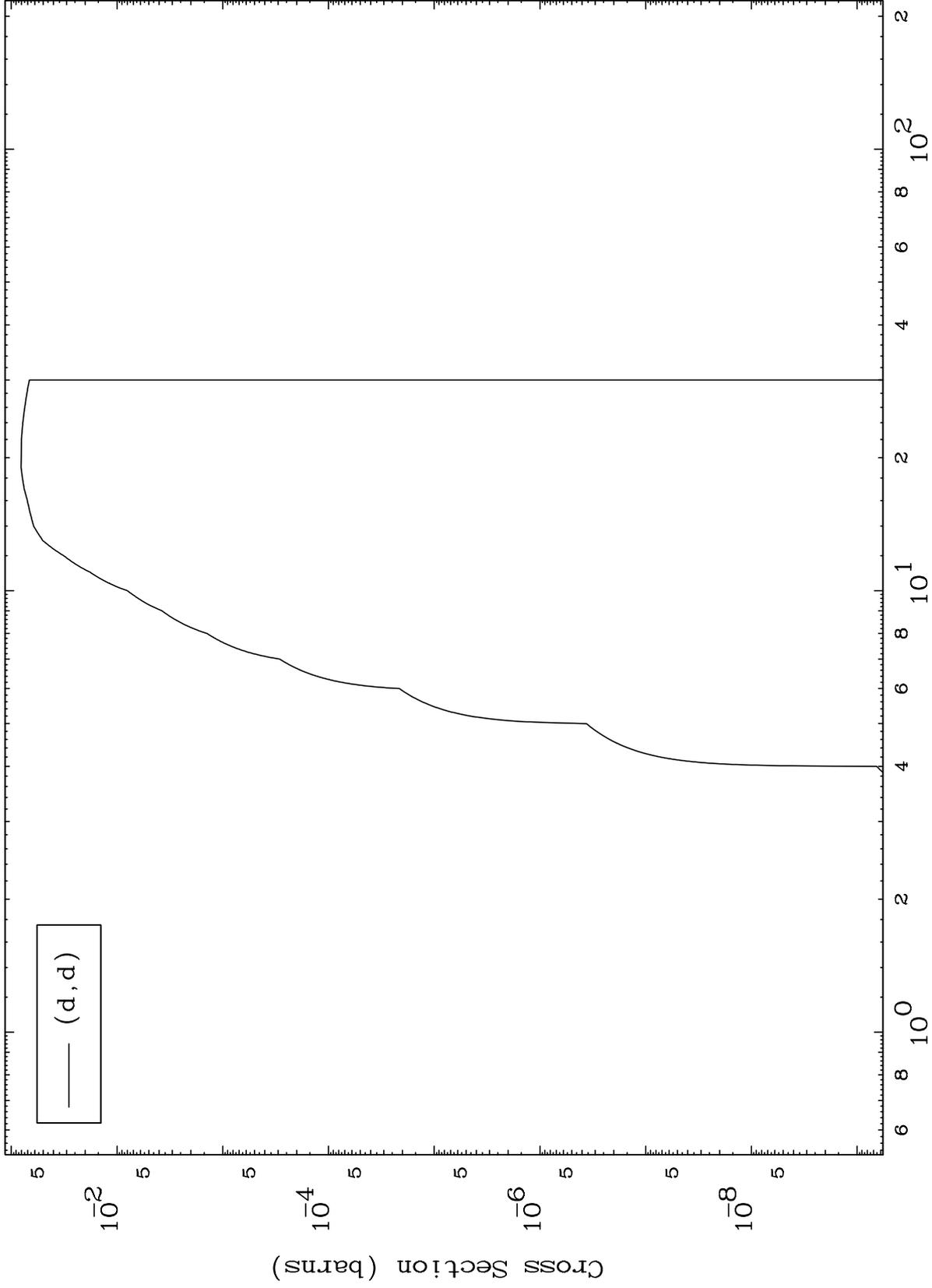


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(d,d) Levels

52-Te-122

0 Kelvin Cross Sections



8

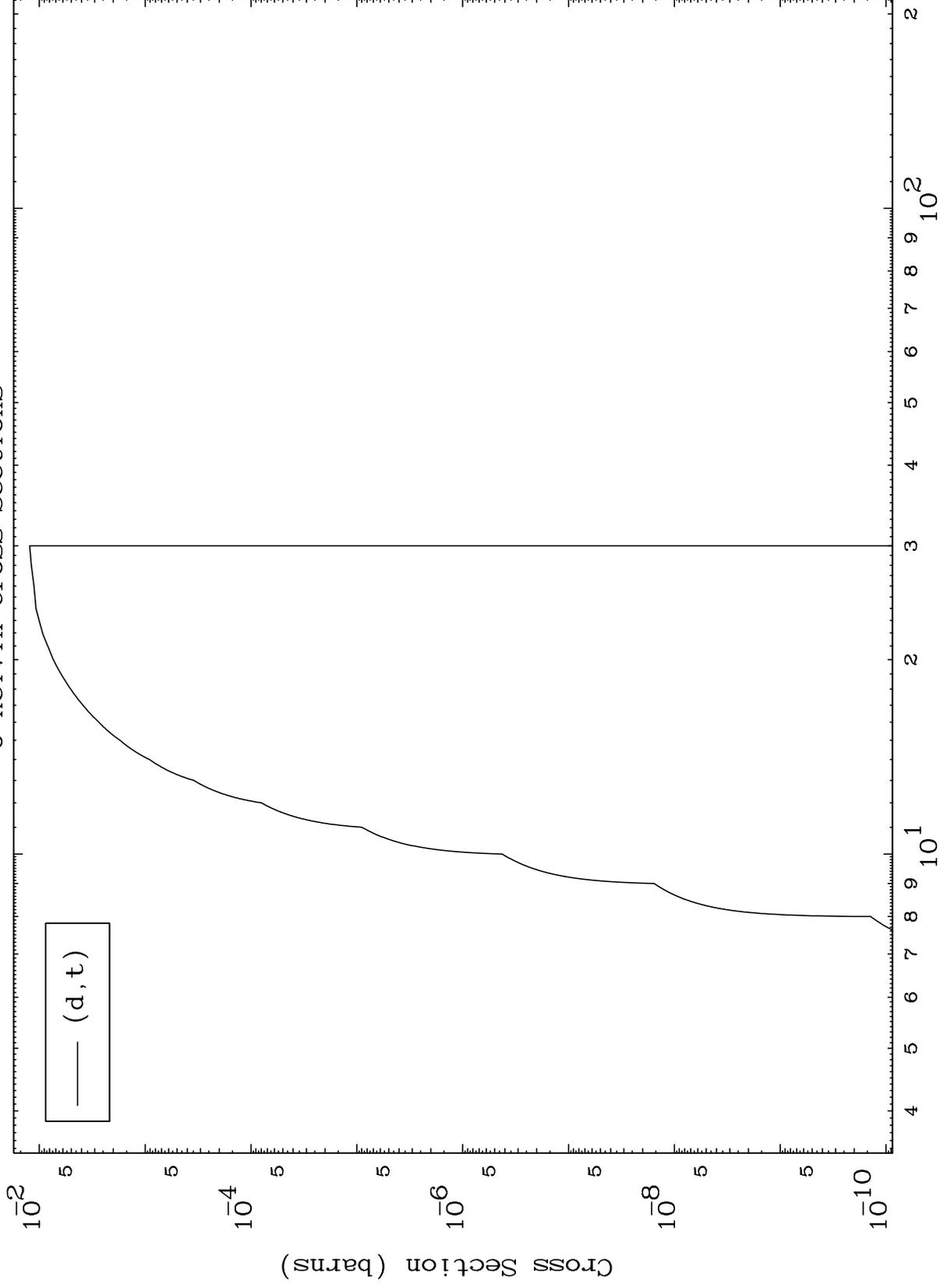
Incident Energy (MeV)

52-Te-122

MAT 5231

(d,t) Levels
0 Kelvin Cross Sections

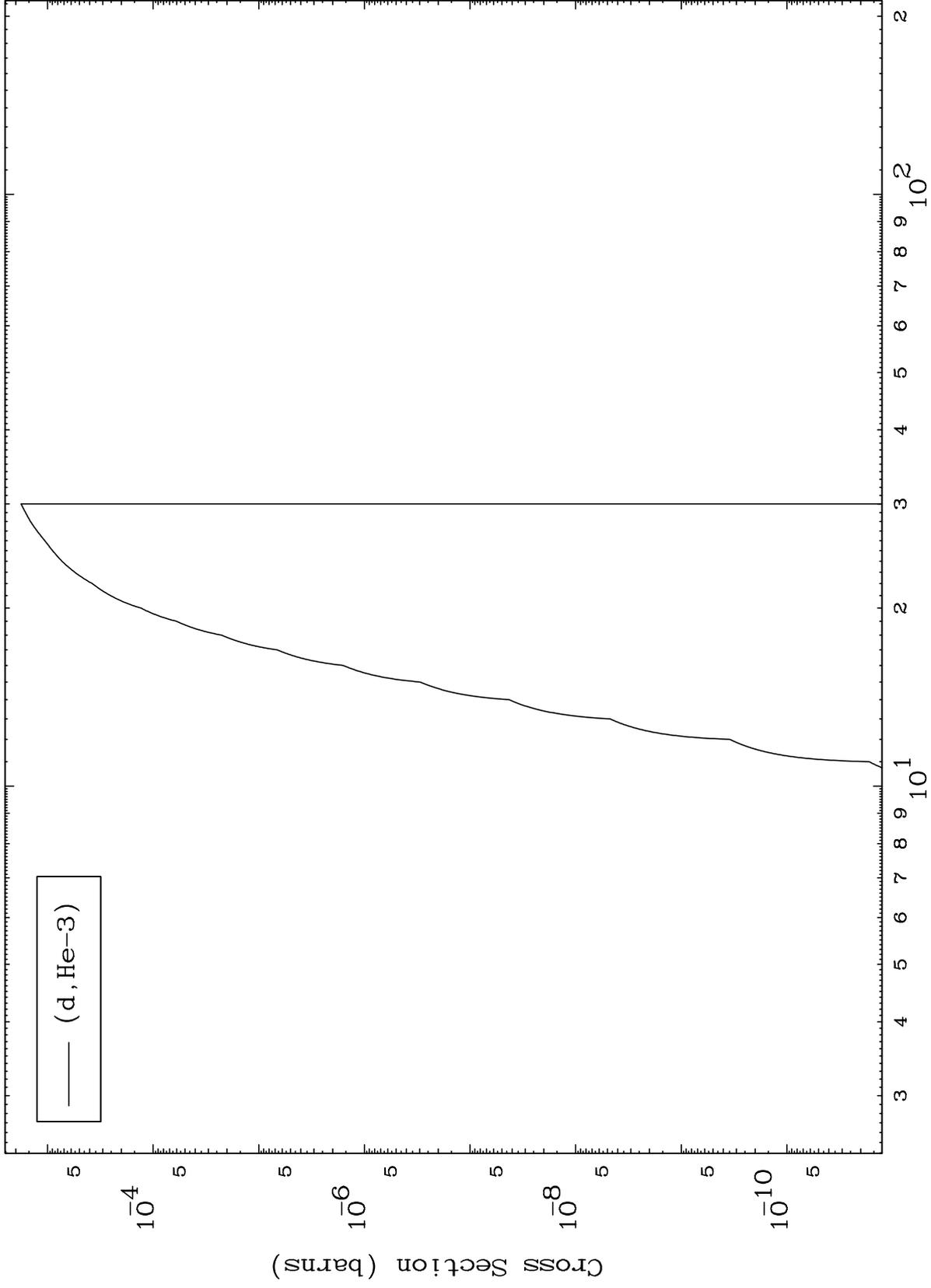
52-Te-122



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(d,He3) Levels
0 Kelvin Cross Sections

52-Te-122



(d, He-3)

10

Incident Energy (MeV)

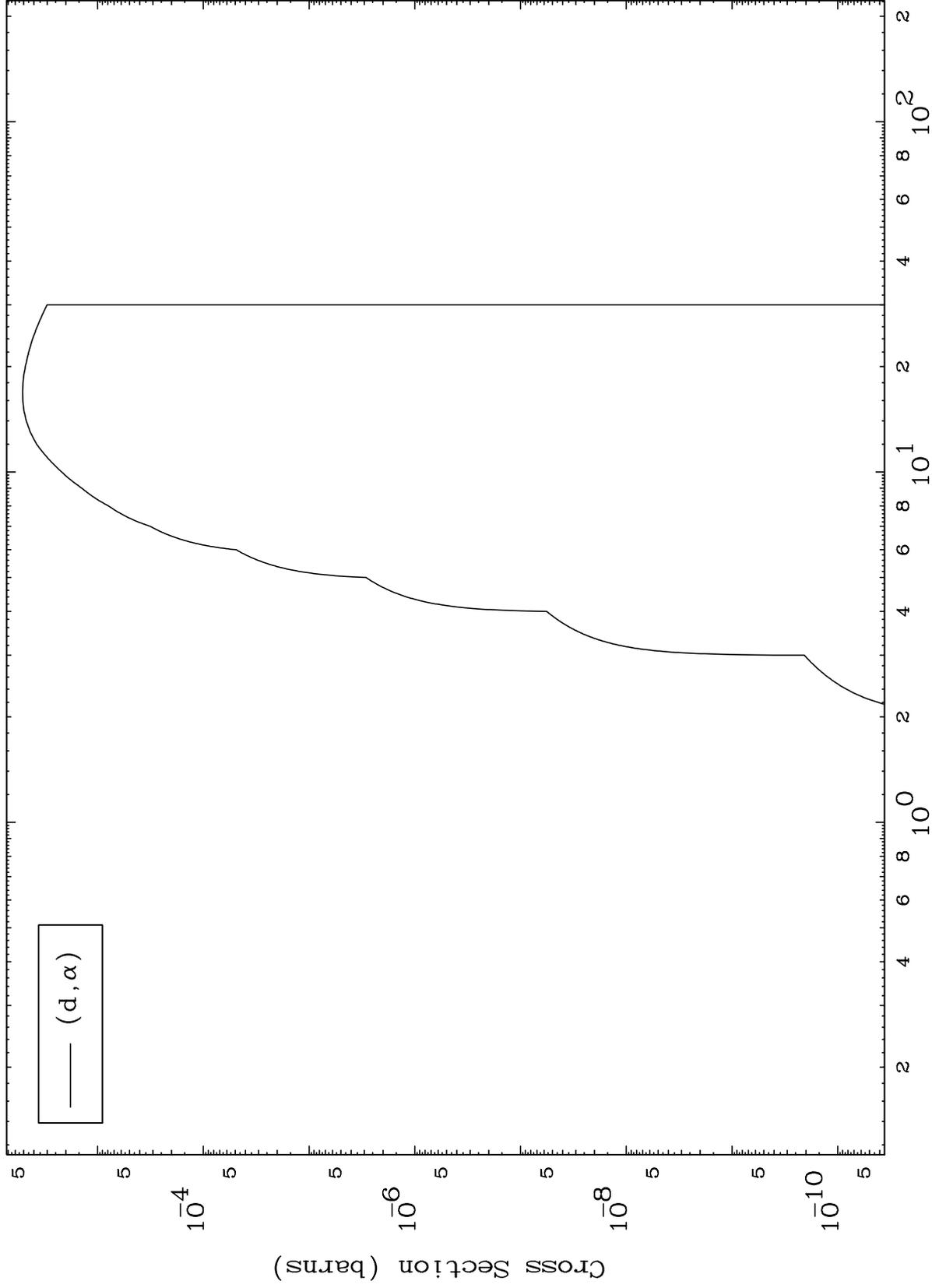
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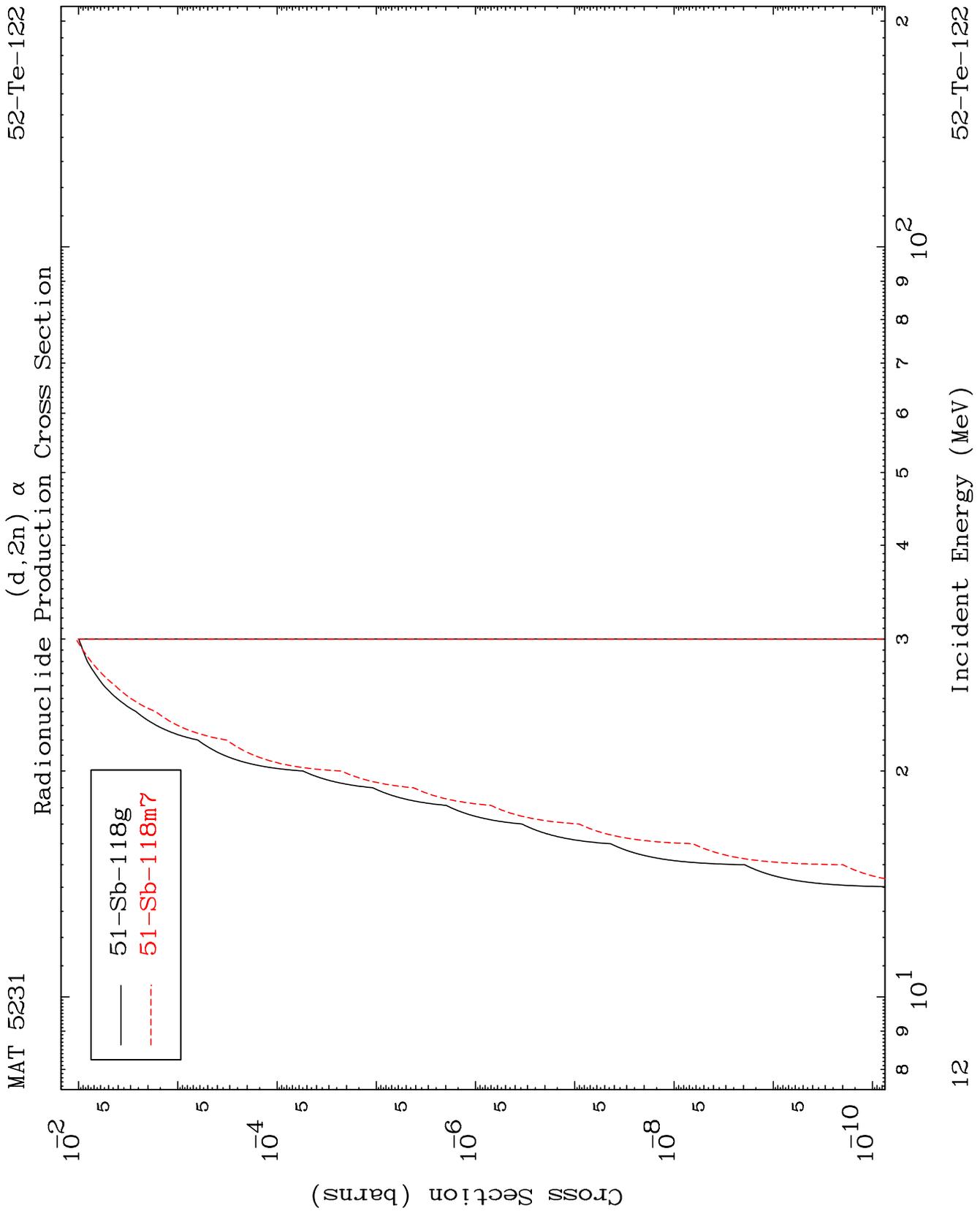
MAT 5231

(d, α) Levels

52-Te-122

0 Kelvin Cross Sections



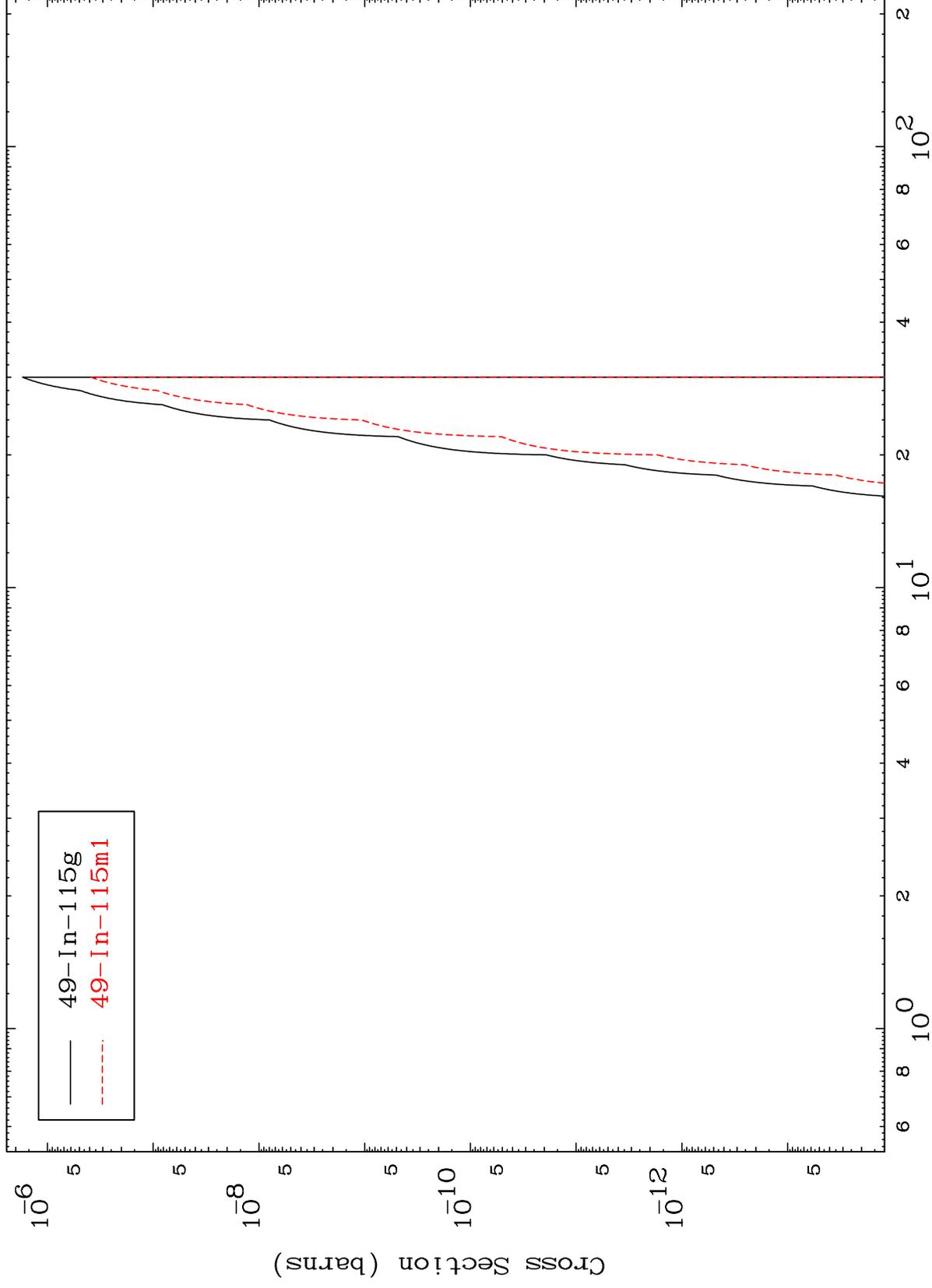


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(d,n') 2α

52-Te-122

Radionuclide Production Cross Section



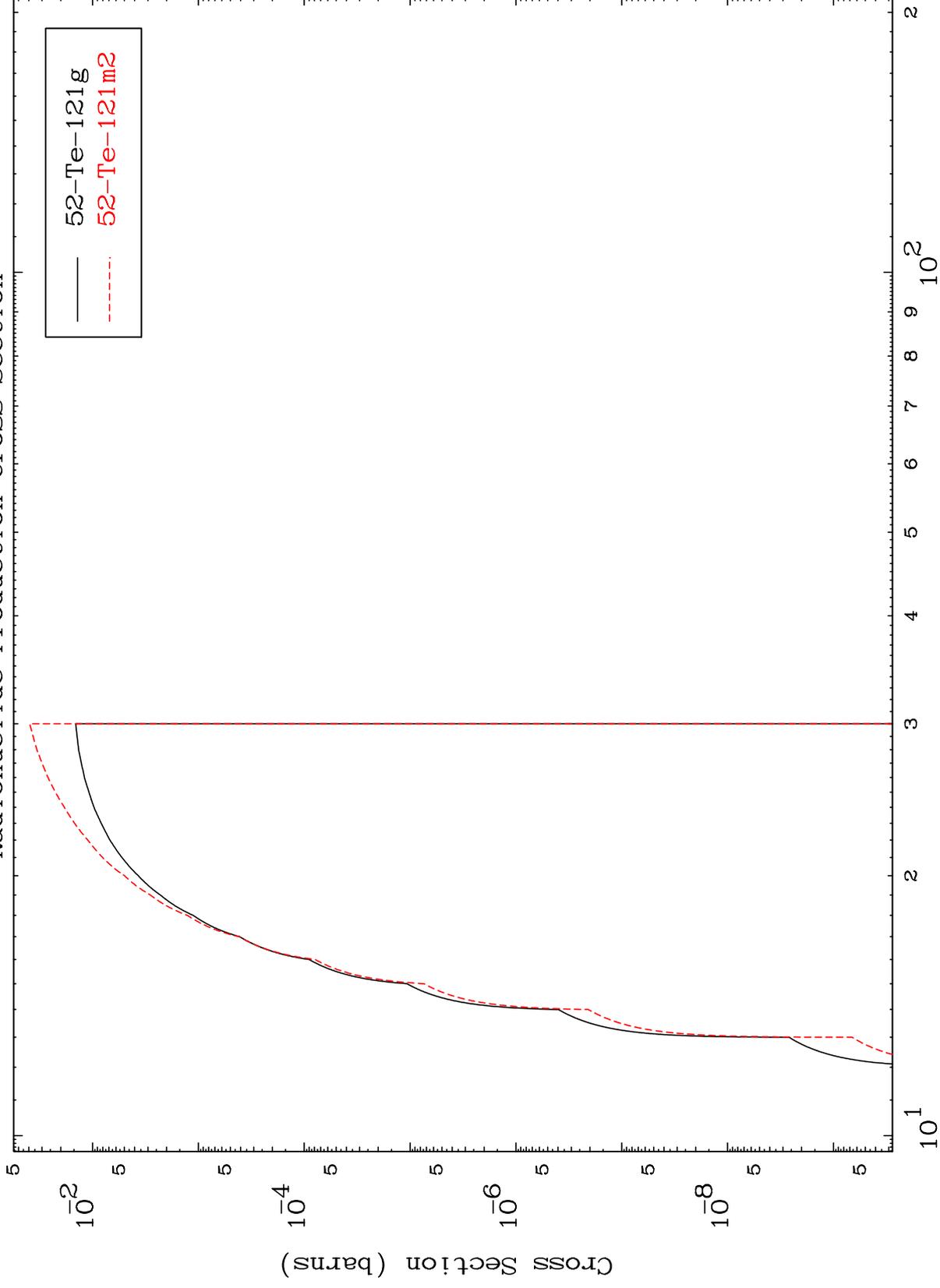
49-In-115g
49-In-115m1

MAT 5231

(d,n') d

52-Te-122

Radionuclide Production Cross Section



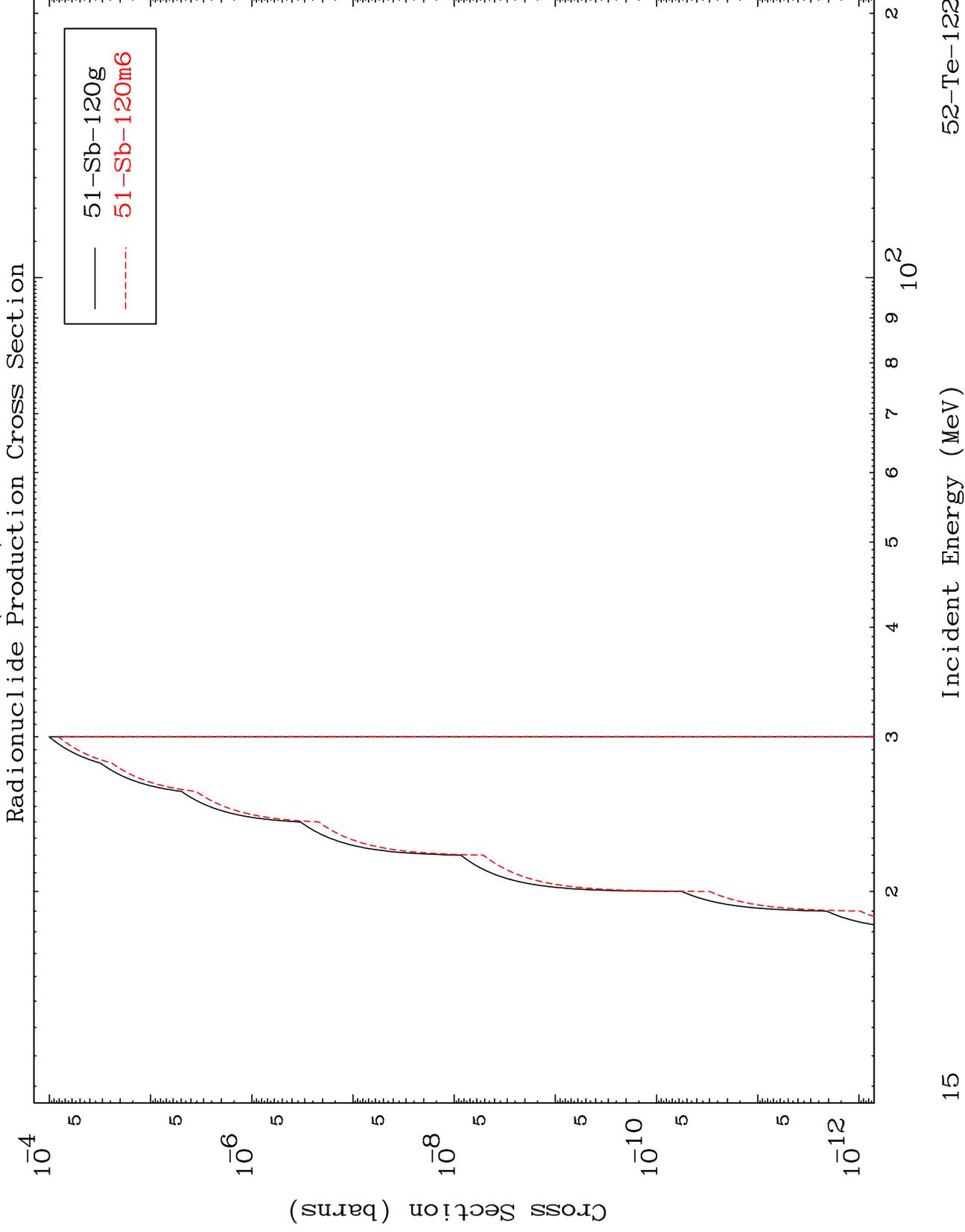
Incident Energy (MeV)

52-Te-122

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(d,n') He-3

52-Te-122



15

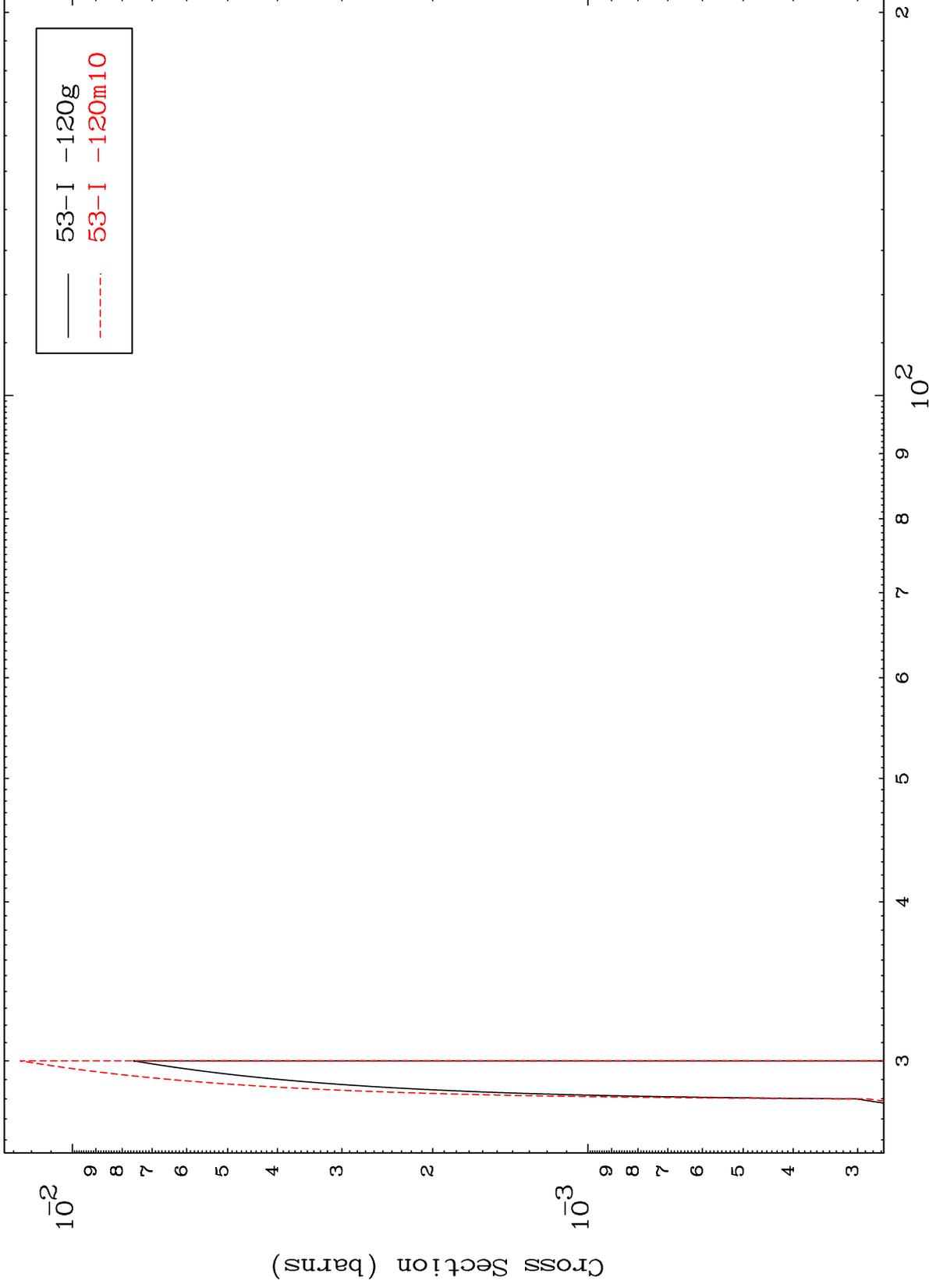
52-Te-122

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(d,4n)

52-Te-122

Radionuclide Production Cross Section



16

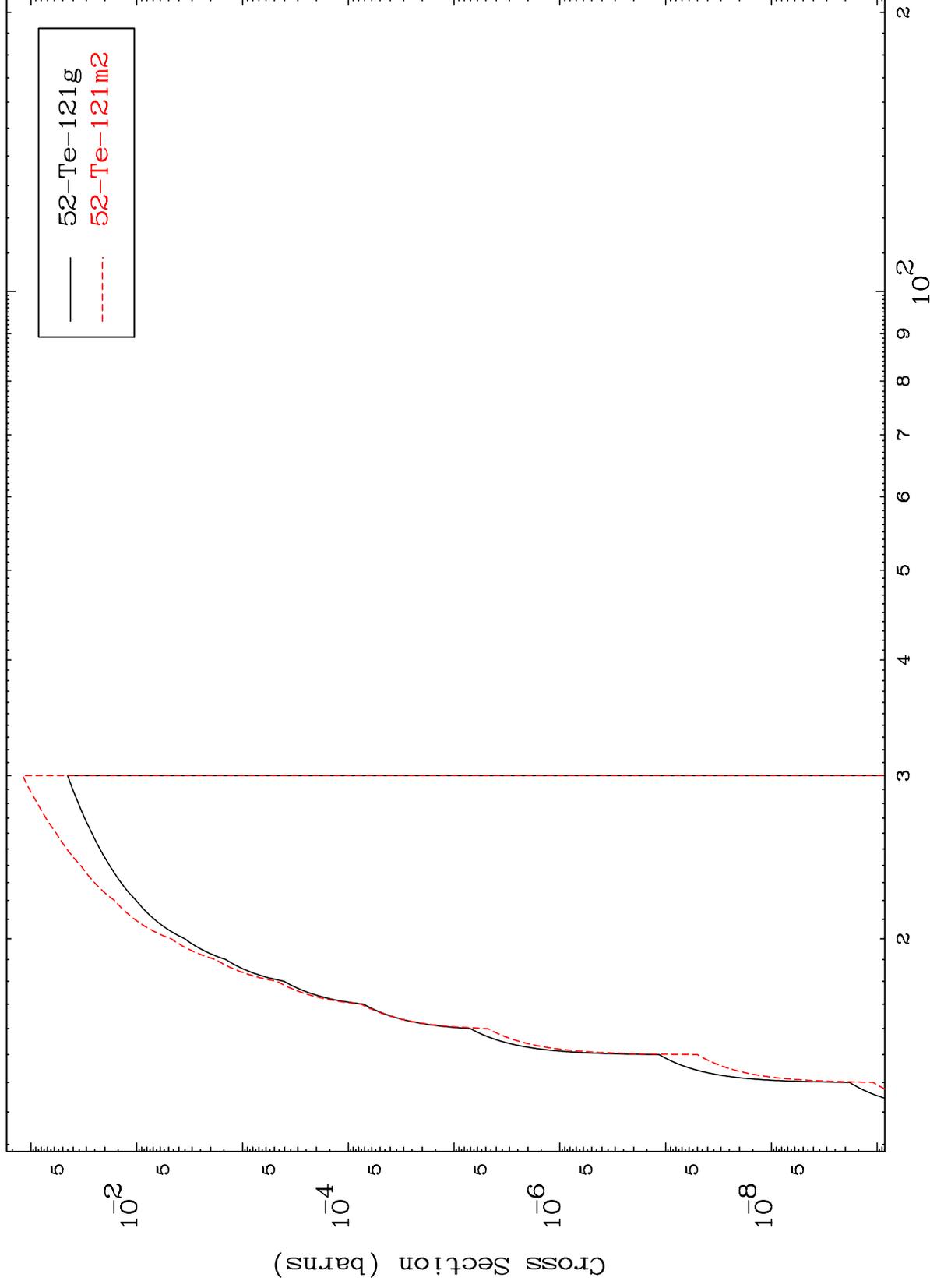
Incident Energy (MeV)

52-Te-122

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52-Te-122

(d,2n) p
Radionuclide Production Cross Section



17

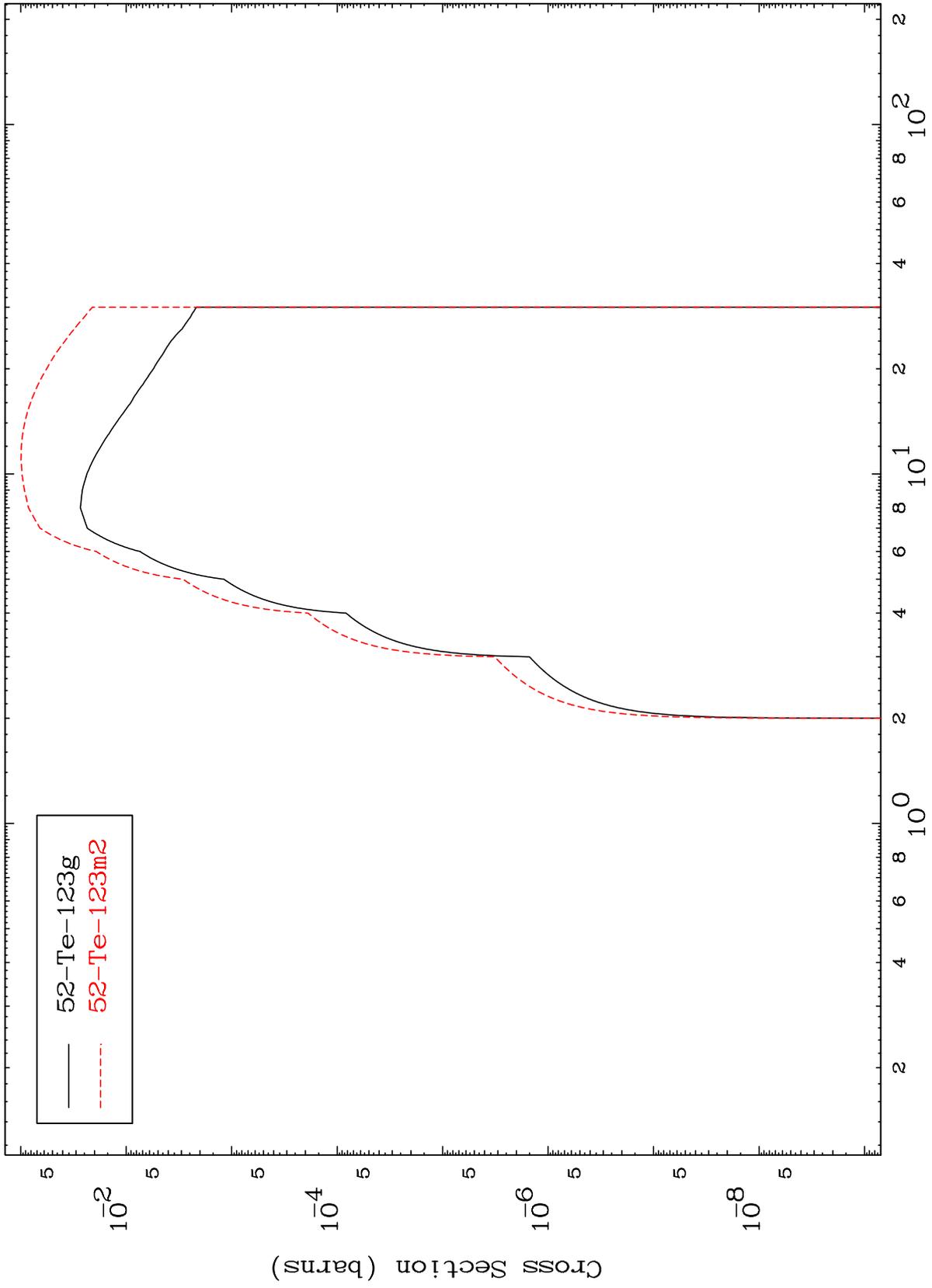
Incident Energy (MeV)

52-Te-122

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52-Te-122

(d,p)
Radionuclide Production Cross Section



18

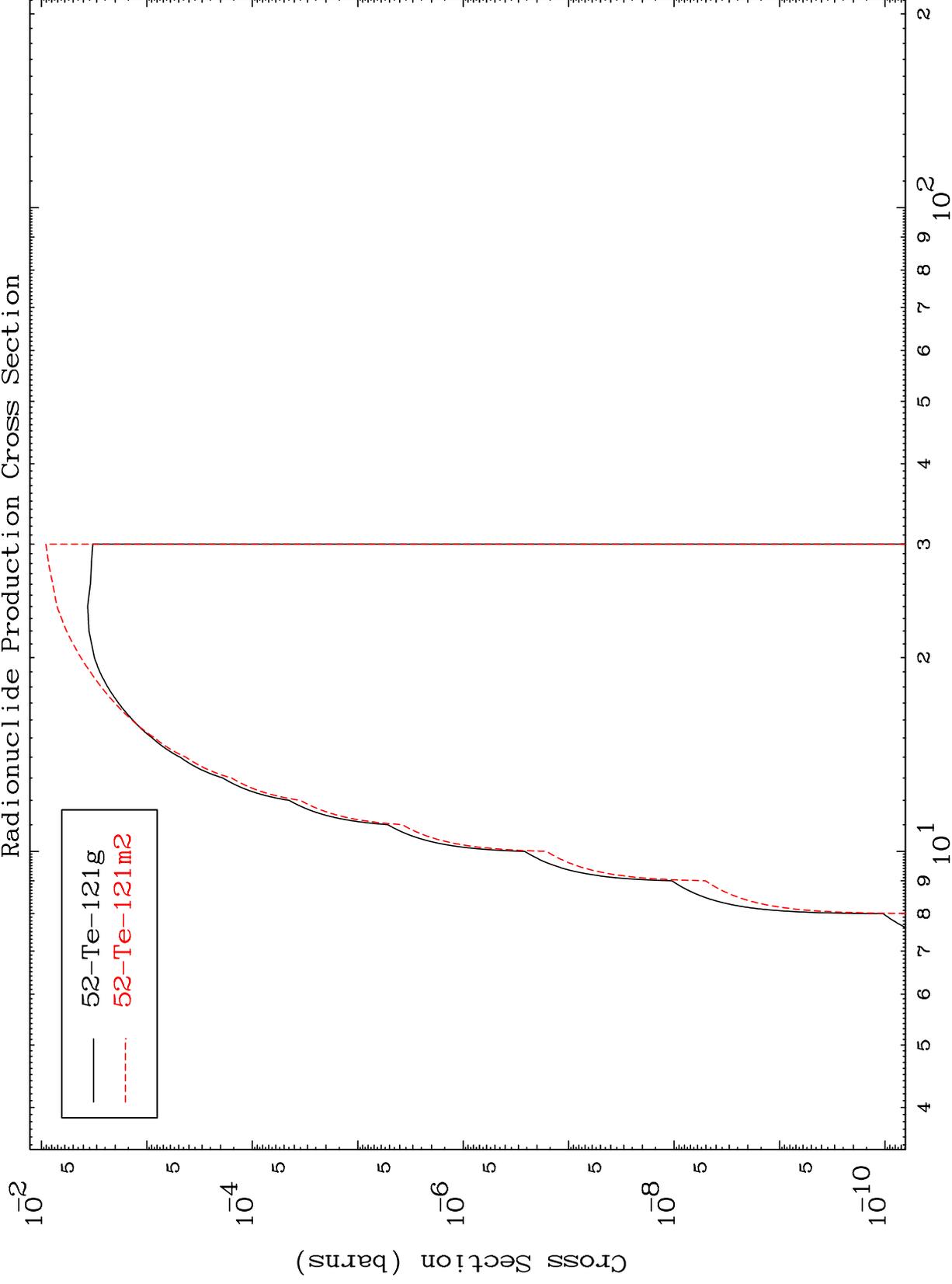
52-Te-122

Incident Energy (MeV)

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52-Te-122

(d, t)
Radionuclide Production Cross Section



19

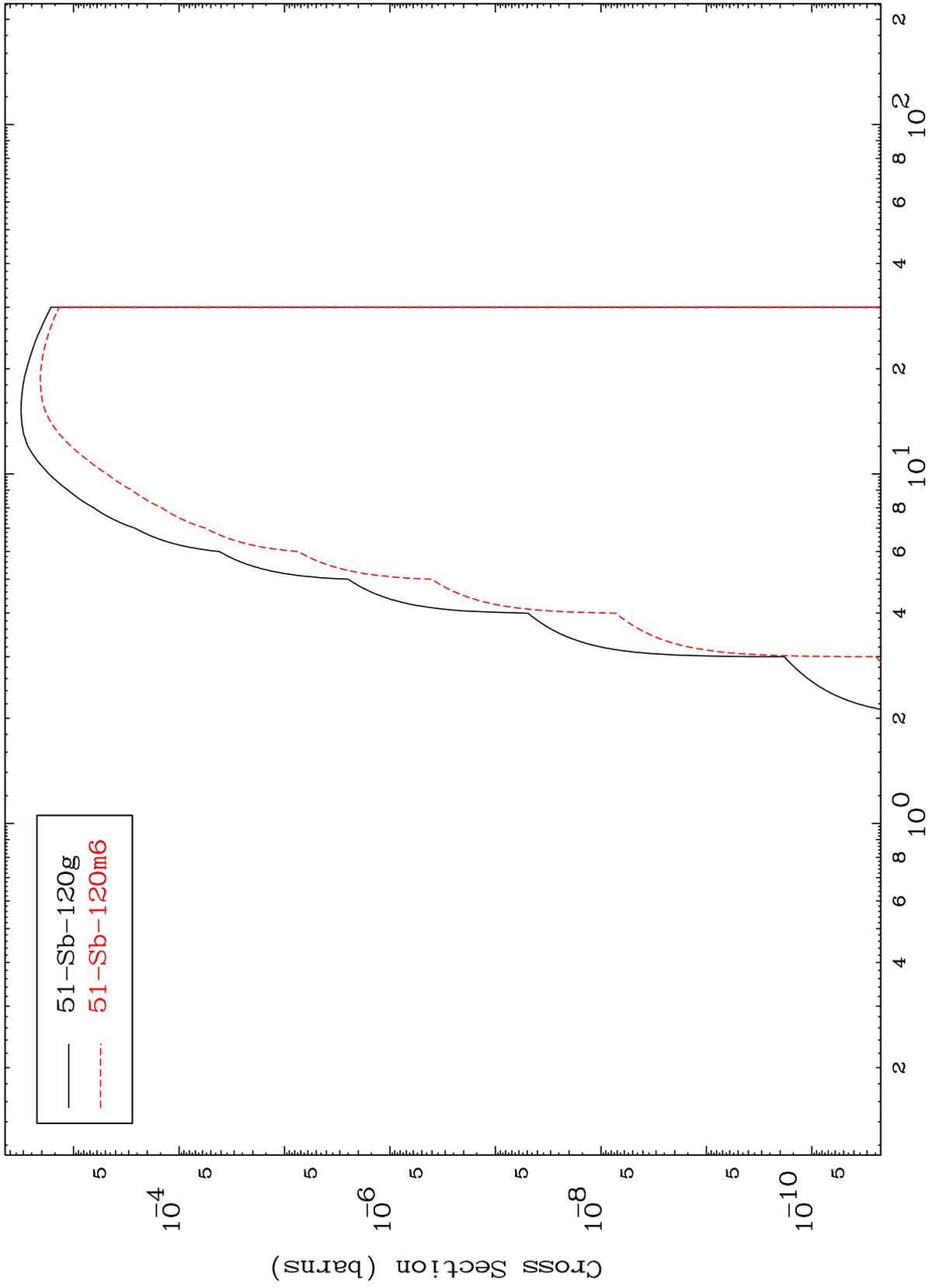
Incident Energy (MeV)

52-Te-122

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52-Te-122

(d, α)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

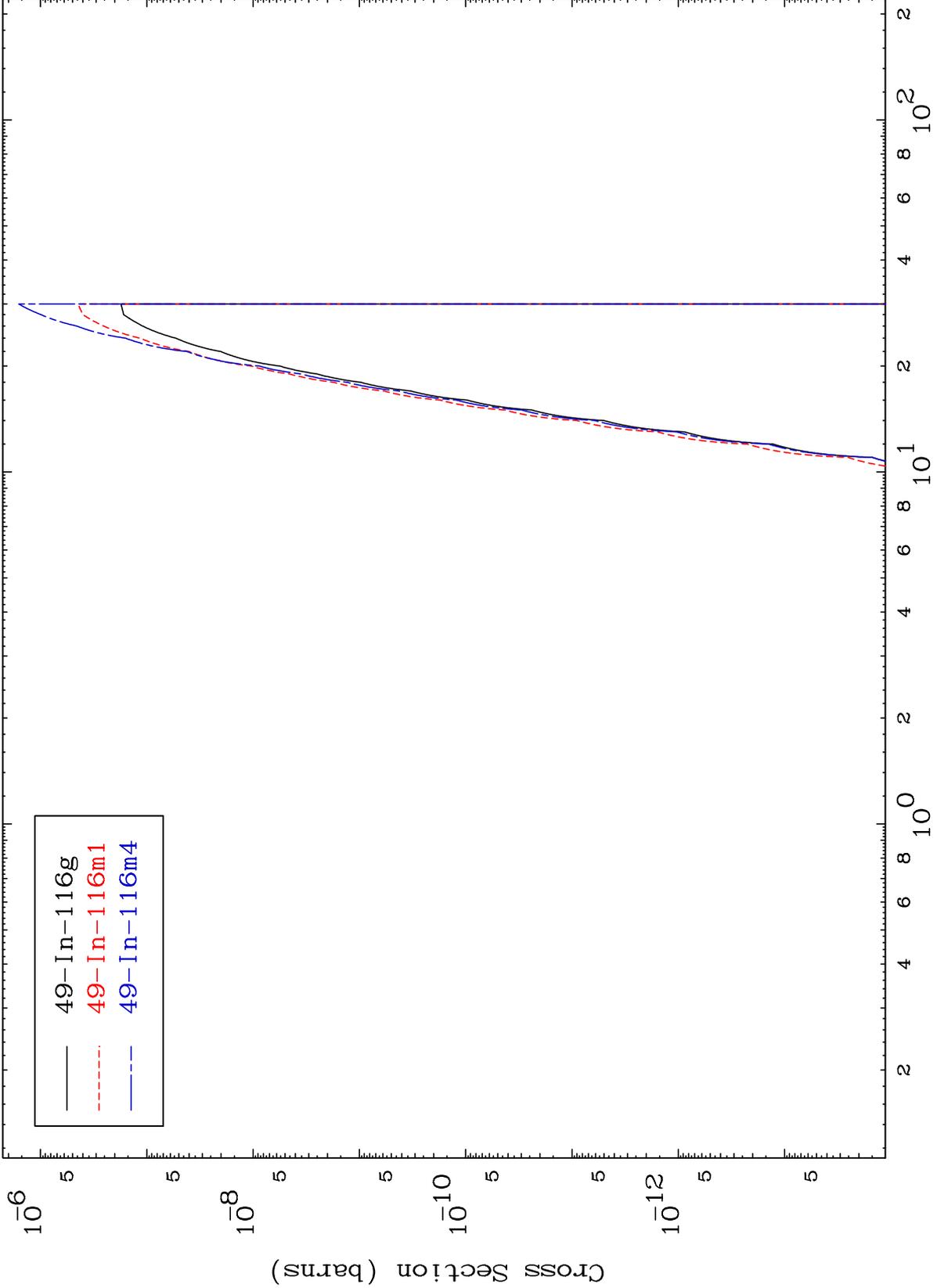
52-Te-122

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(d,2α)

52-Te-122

Radionuclide Production Cross Section

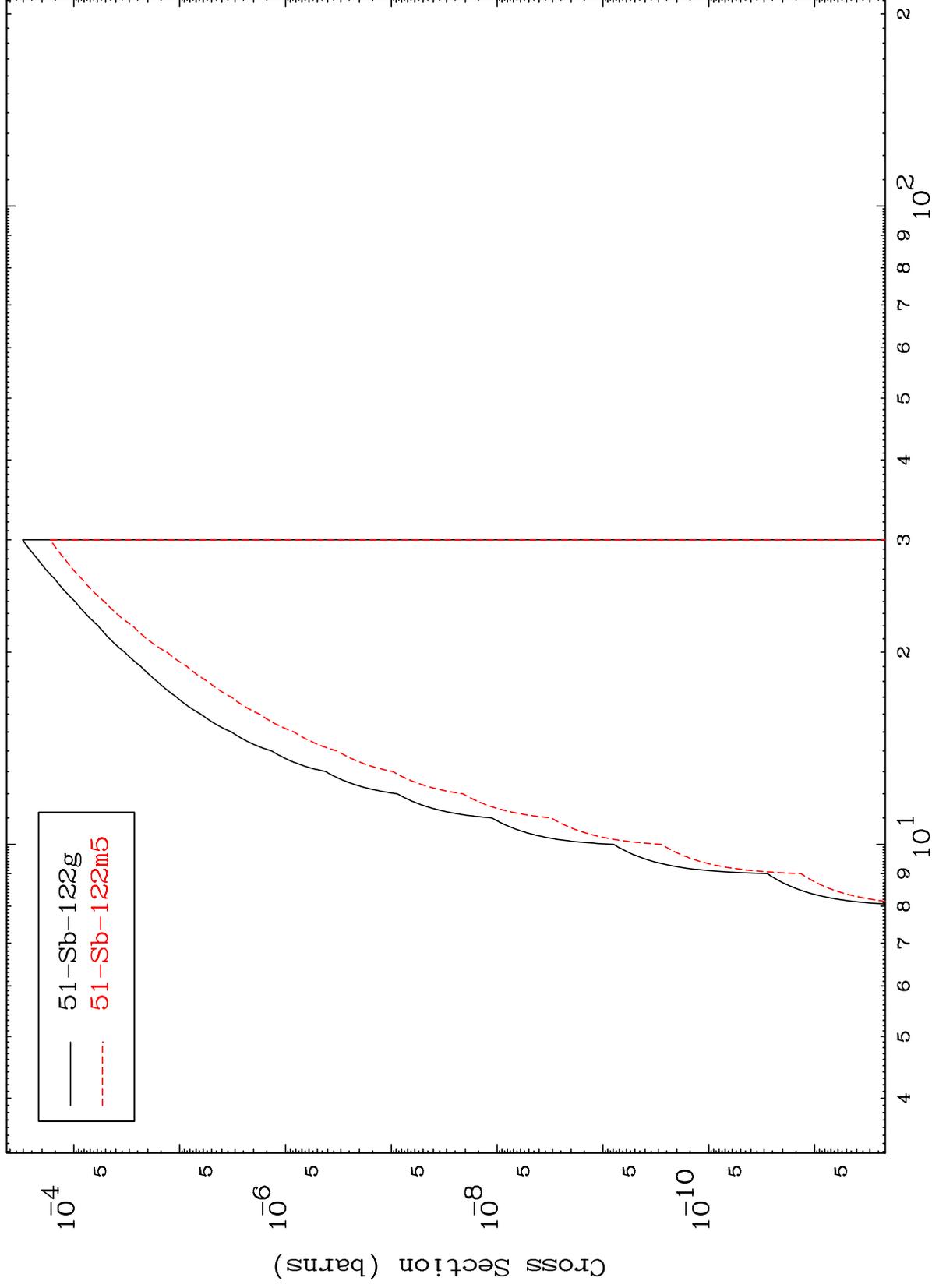


49-In-116g
49-In-116m1
49-In-116m4

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52-Te-122

(d,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

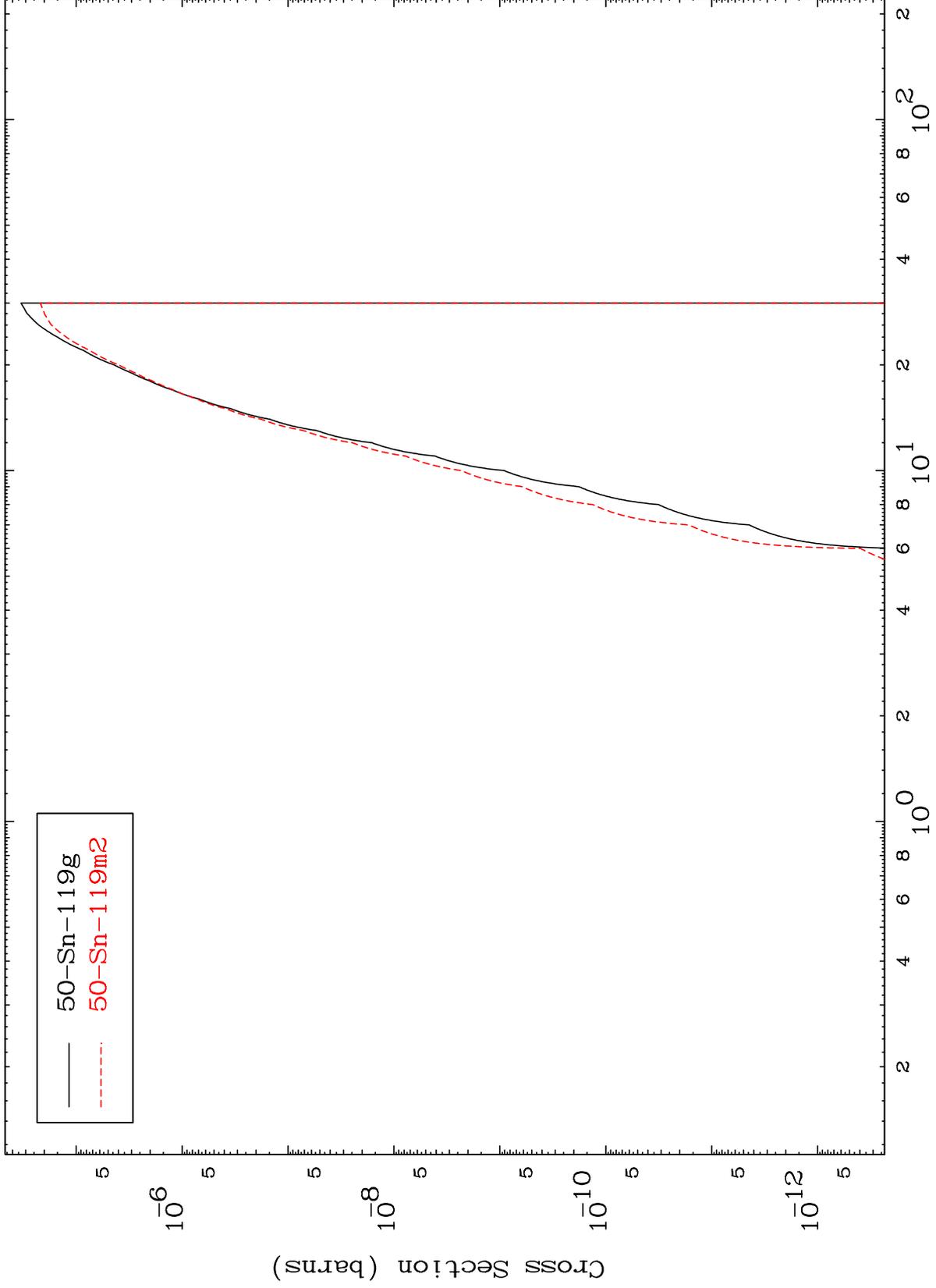
52-Te-122

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(d,p) α

52-Te-122

Radionuclide Production Cross Section

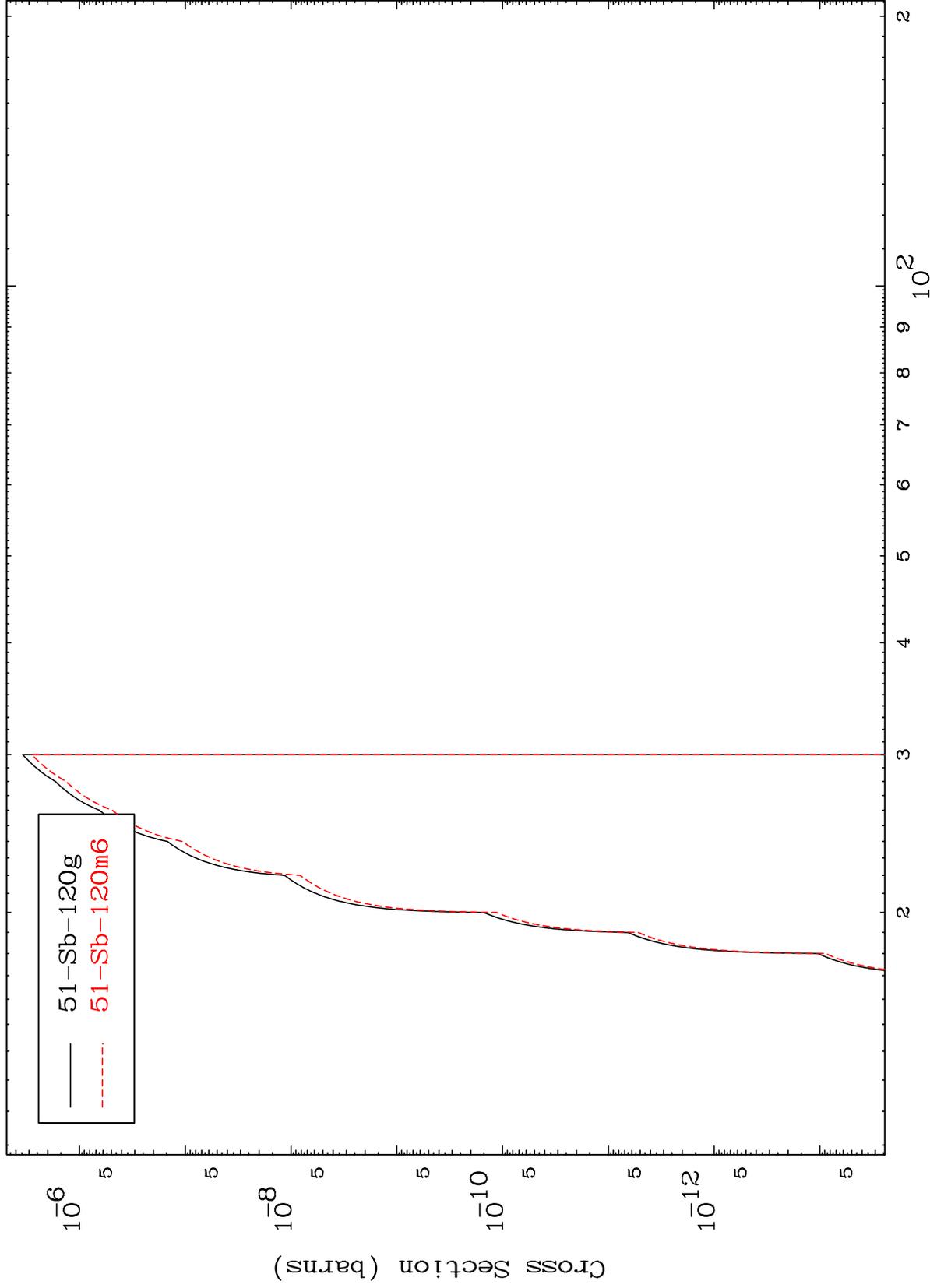


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(d,p) t

52-Te-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

52-Te-122