

Program EVALPLOT
(Version 2021-1)

by

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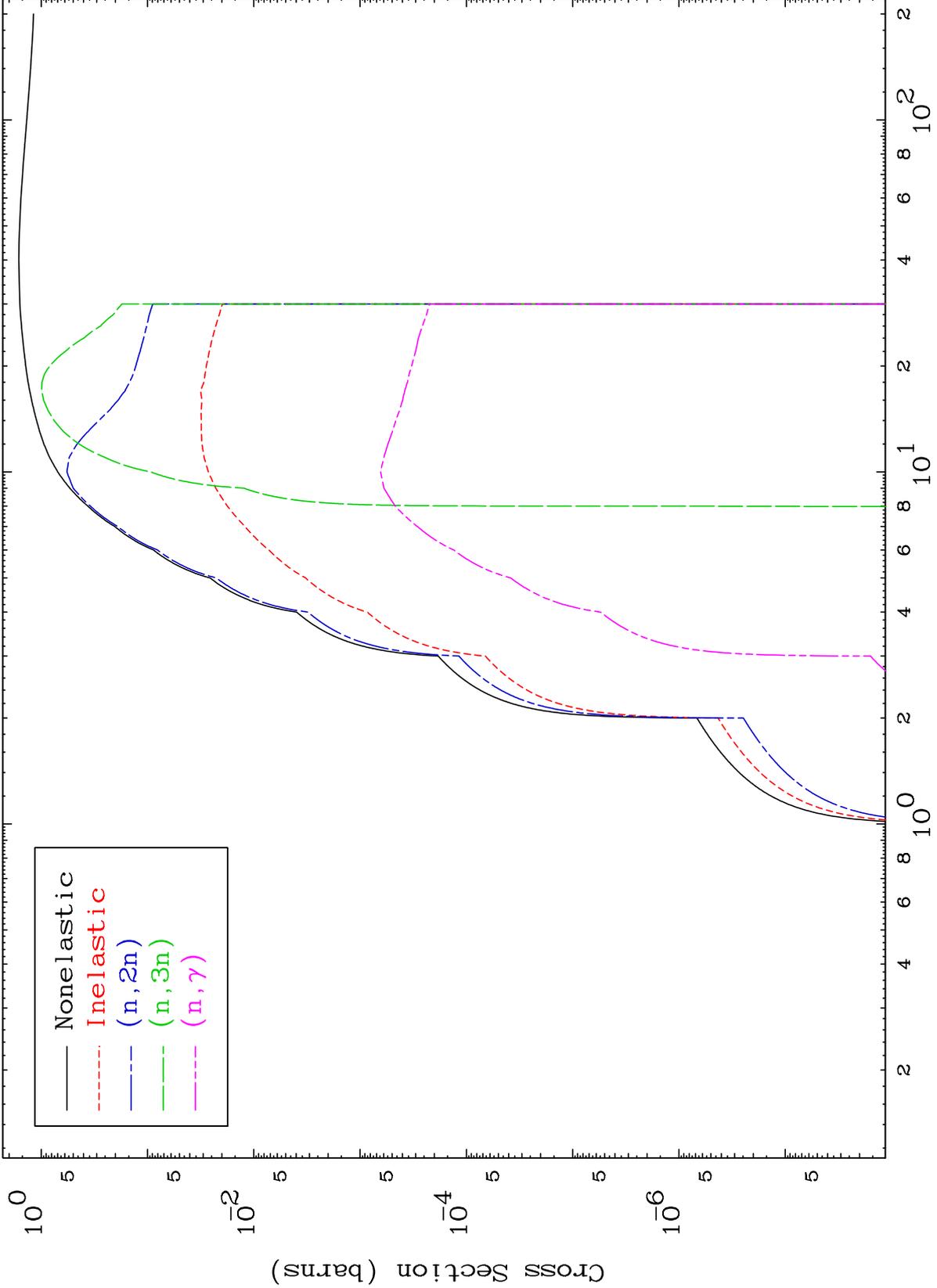
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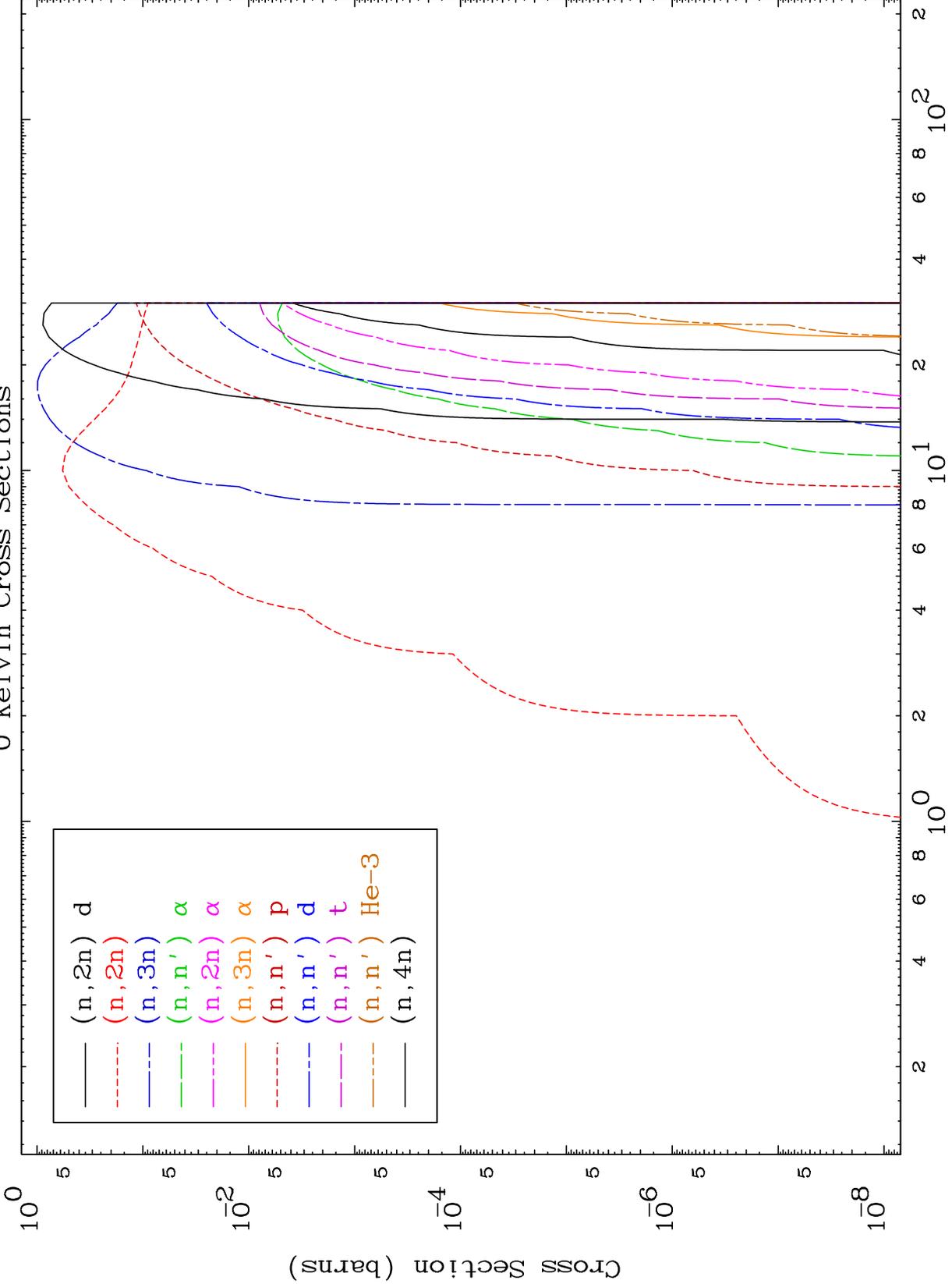
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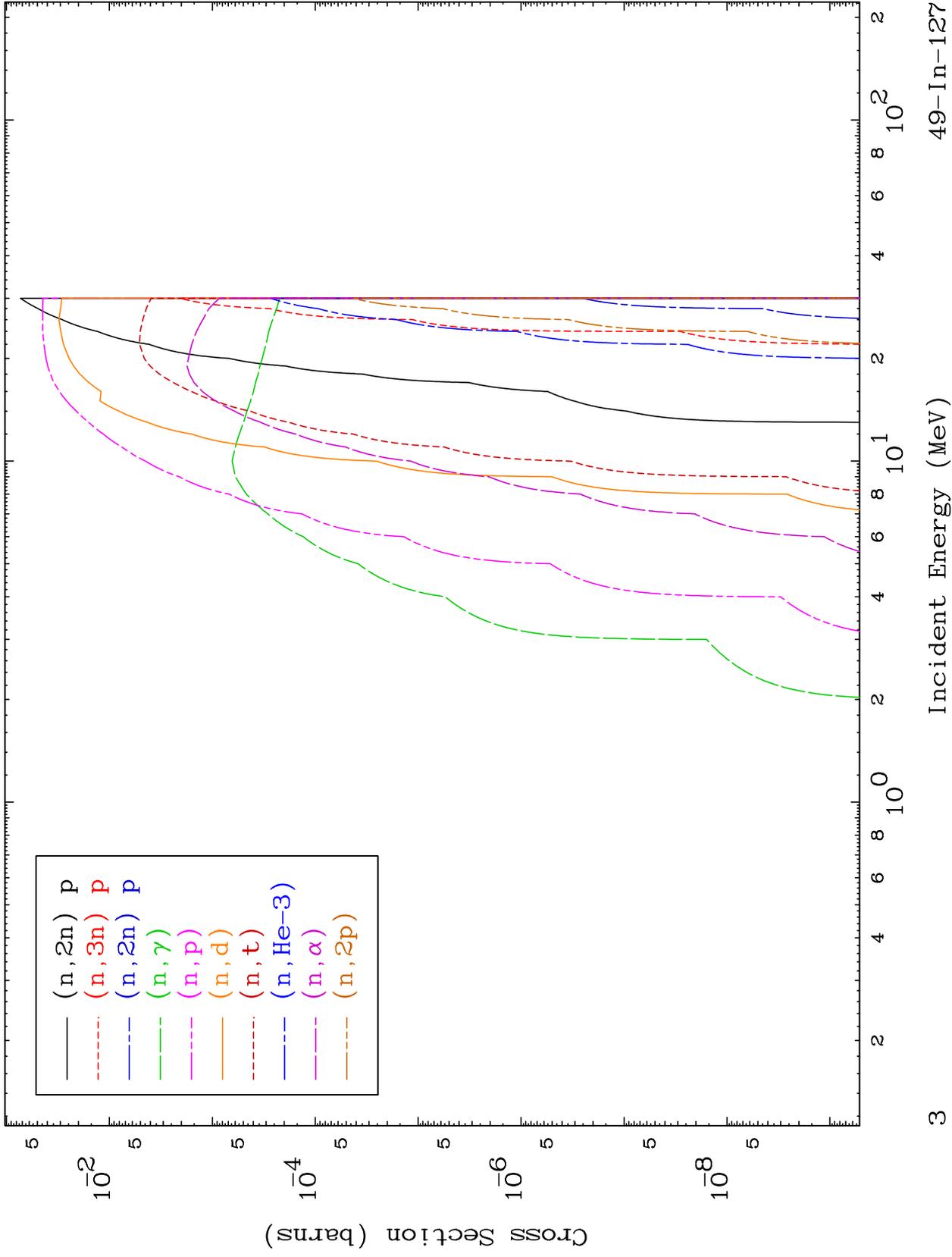
MAT 4967

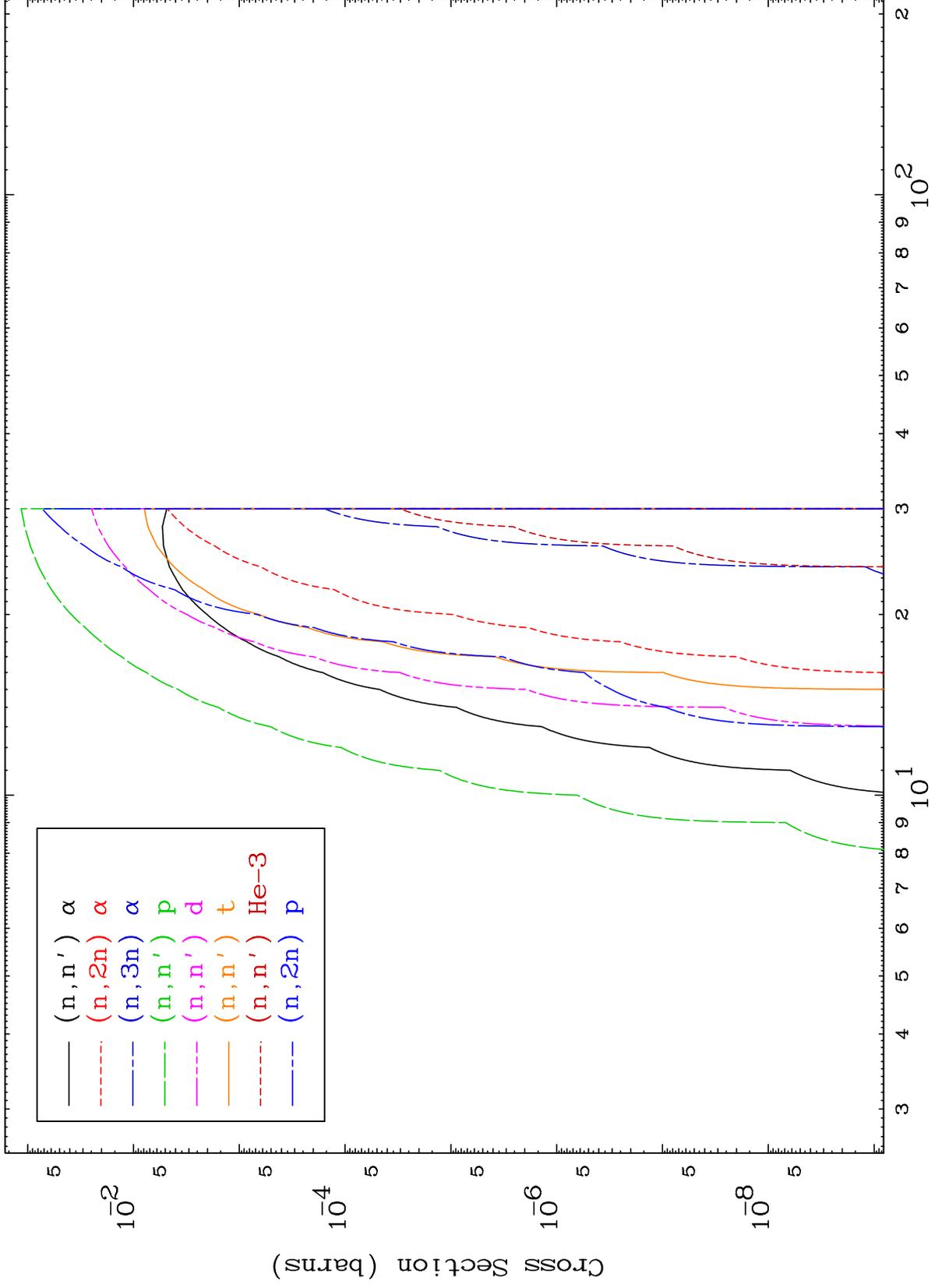
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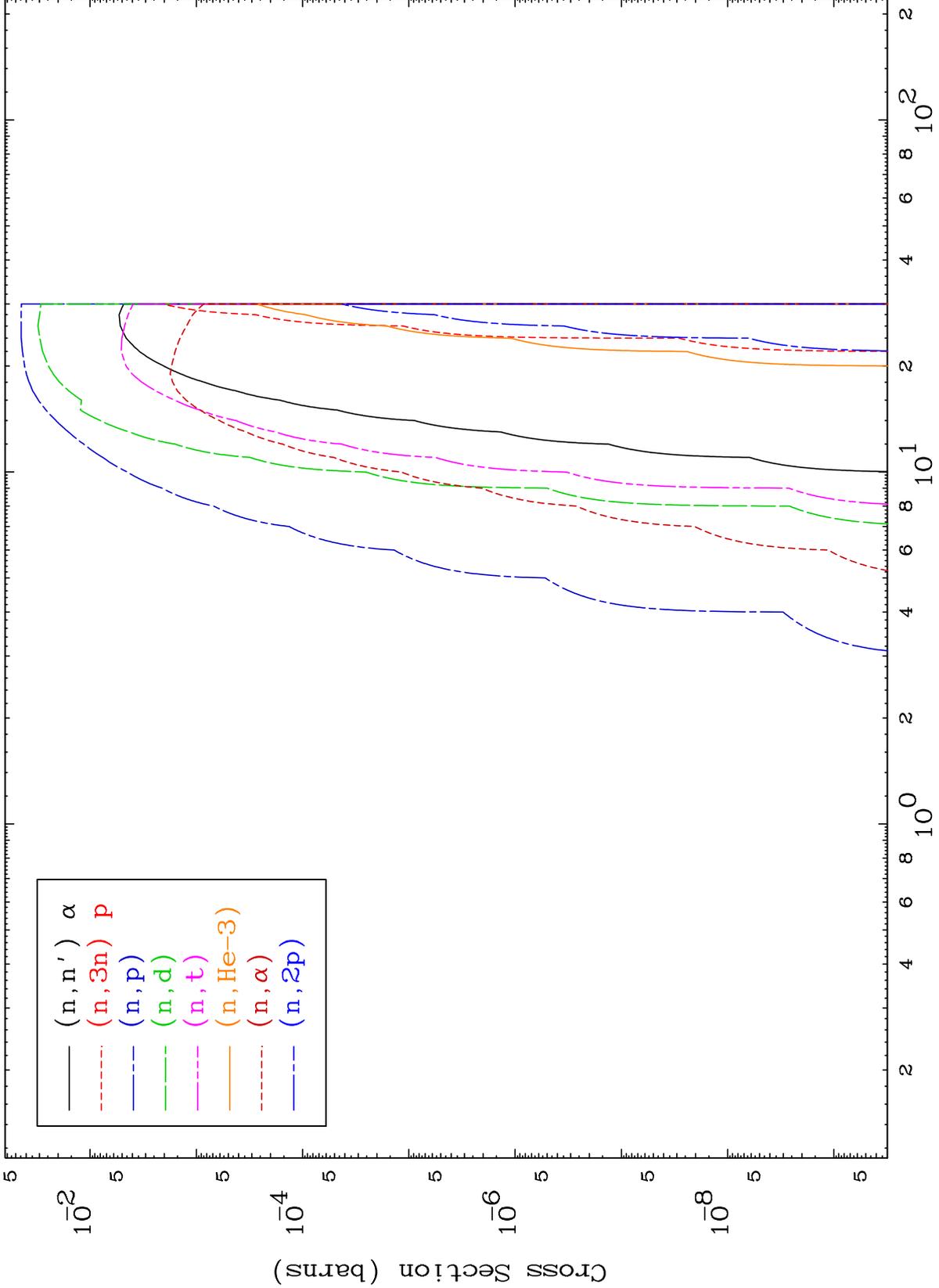
49-In-127







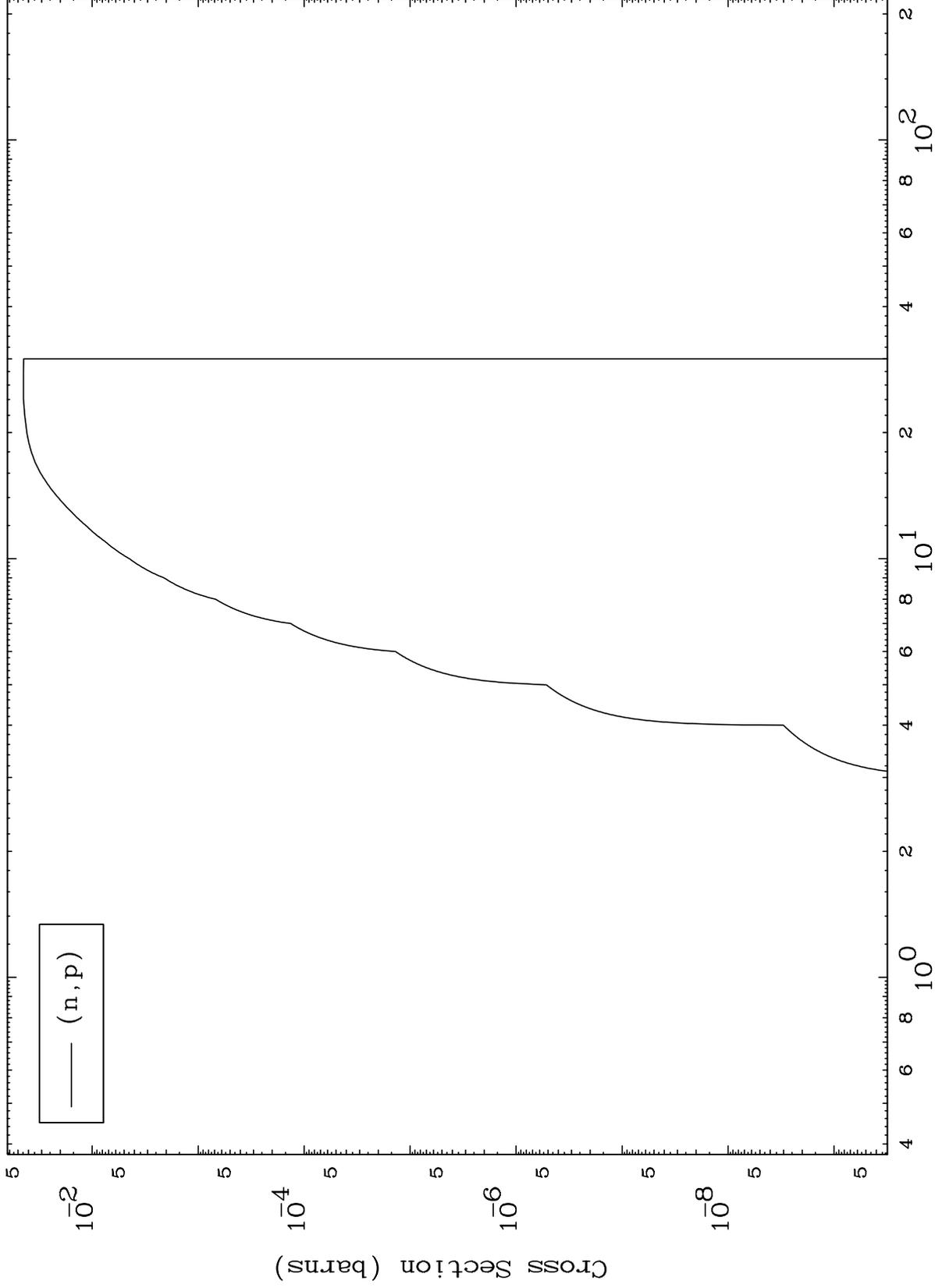




MAT 4967

(p,p) Levels
0 Kelvin Cross Sections

49-In-127



Incident Energy (MeV)

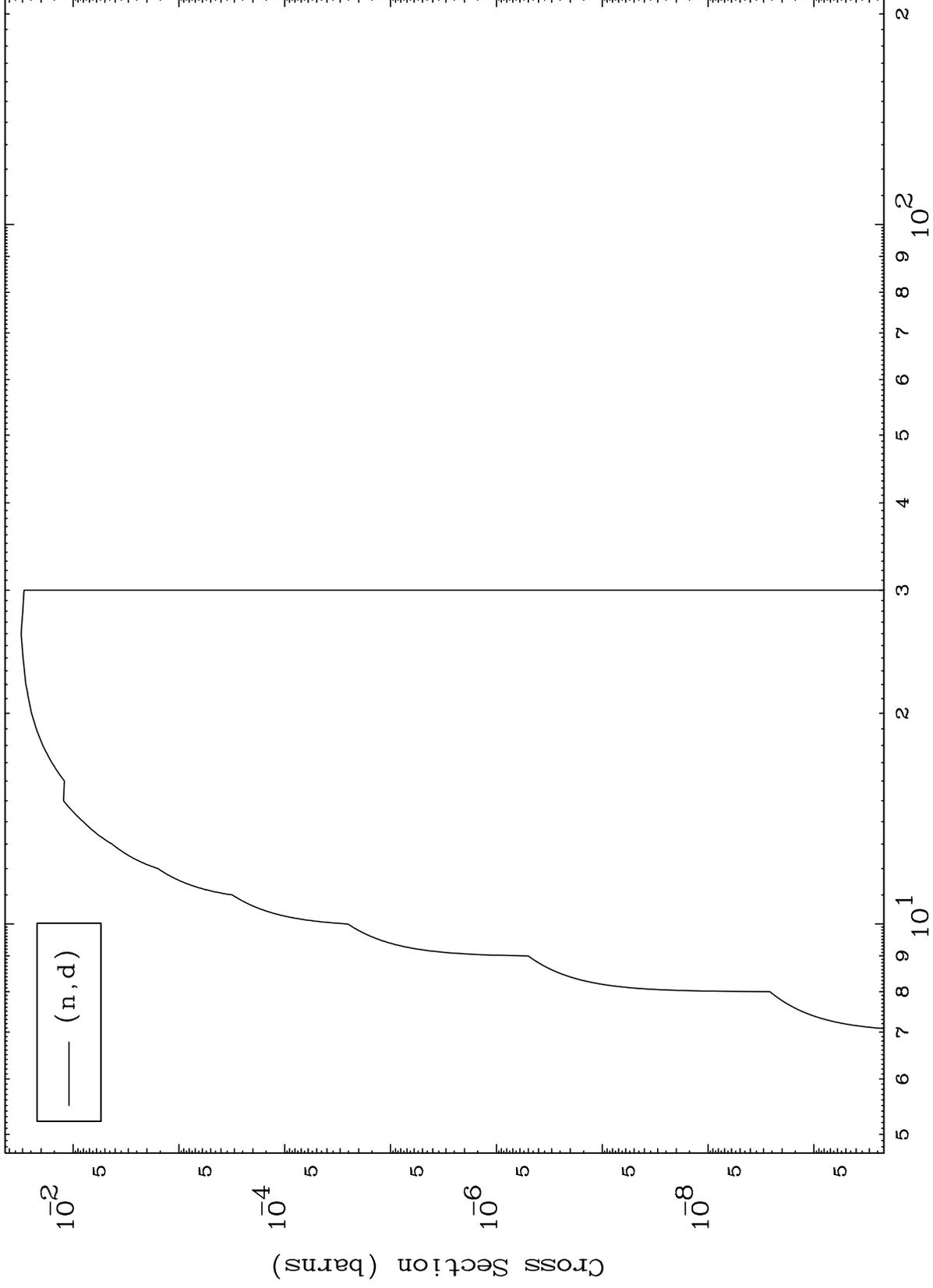
49-In-127

6

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(p,d) Levels
0 Kelvin Cross Sections

49-In-127



7

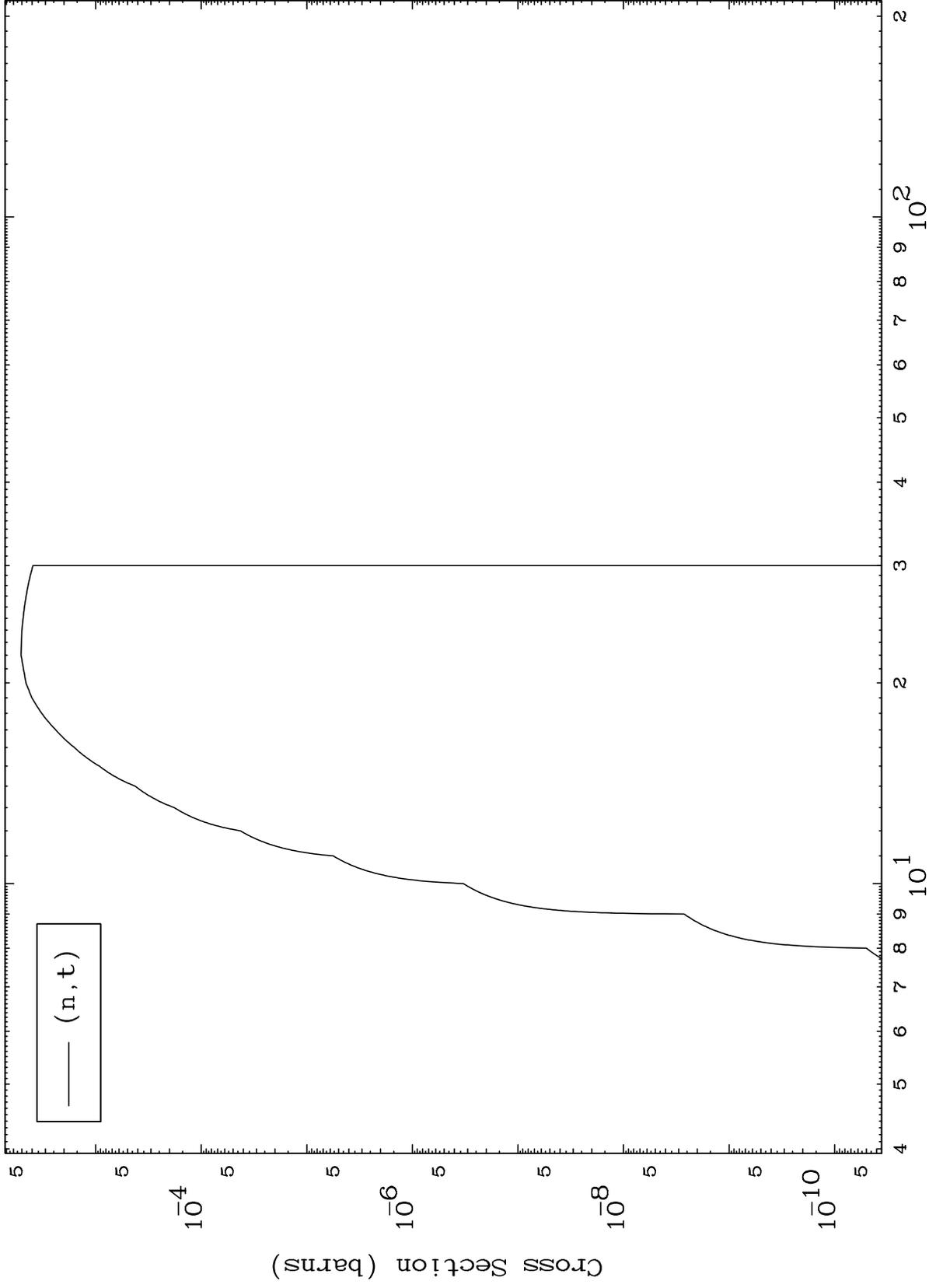
Incident Energy (MeV)

49-In-127

MAT 4967

(p,t) Levels
0 Kelvin Cross Sections

49-In-127



(n,t)

8

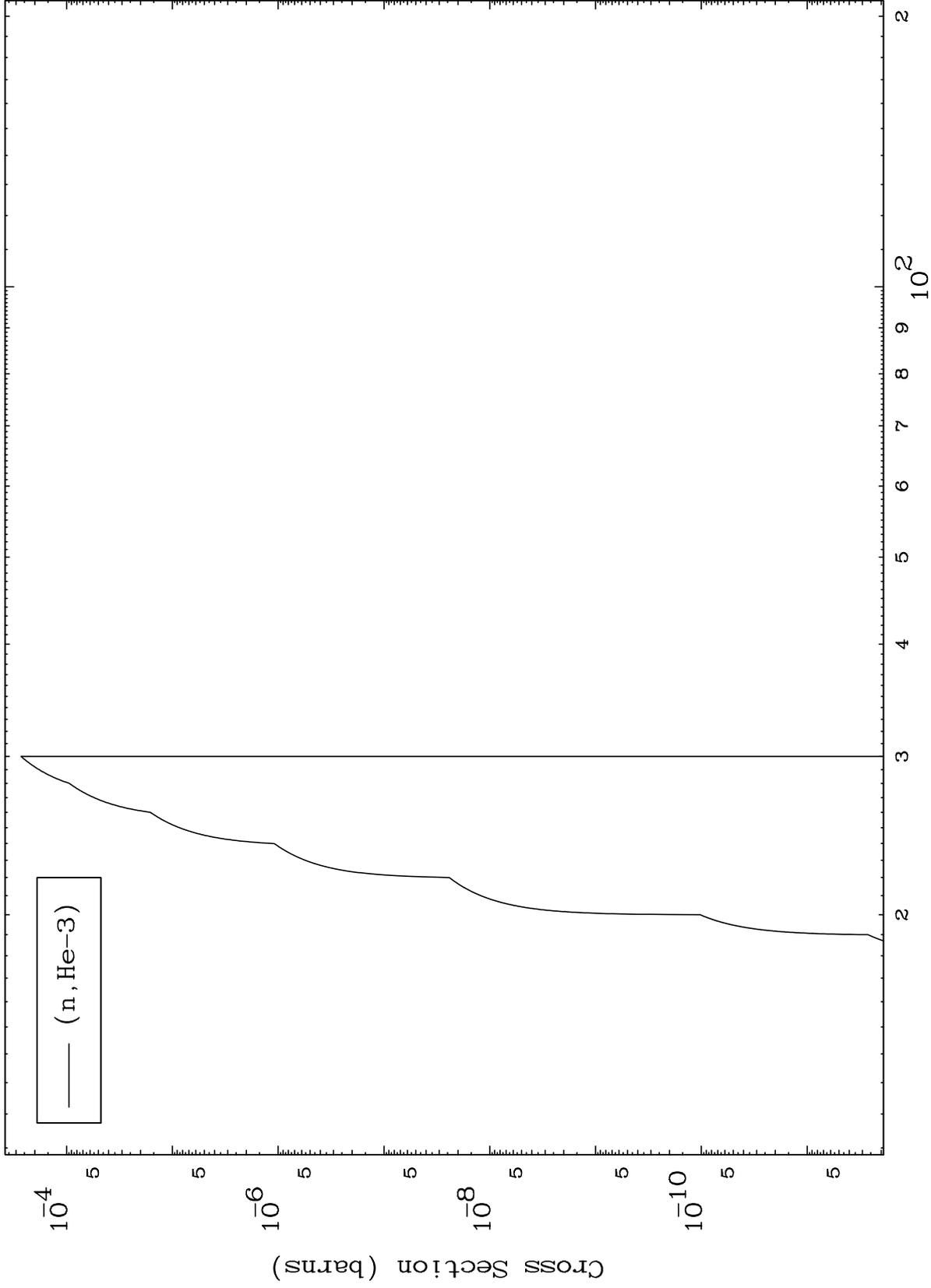
Incident Energy (MeV)

49-In-127

MAT 4967

(p,He3) Levels
0 Kelvin Cross Sections

49-In-127



9

Incident Energy (MeV)

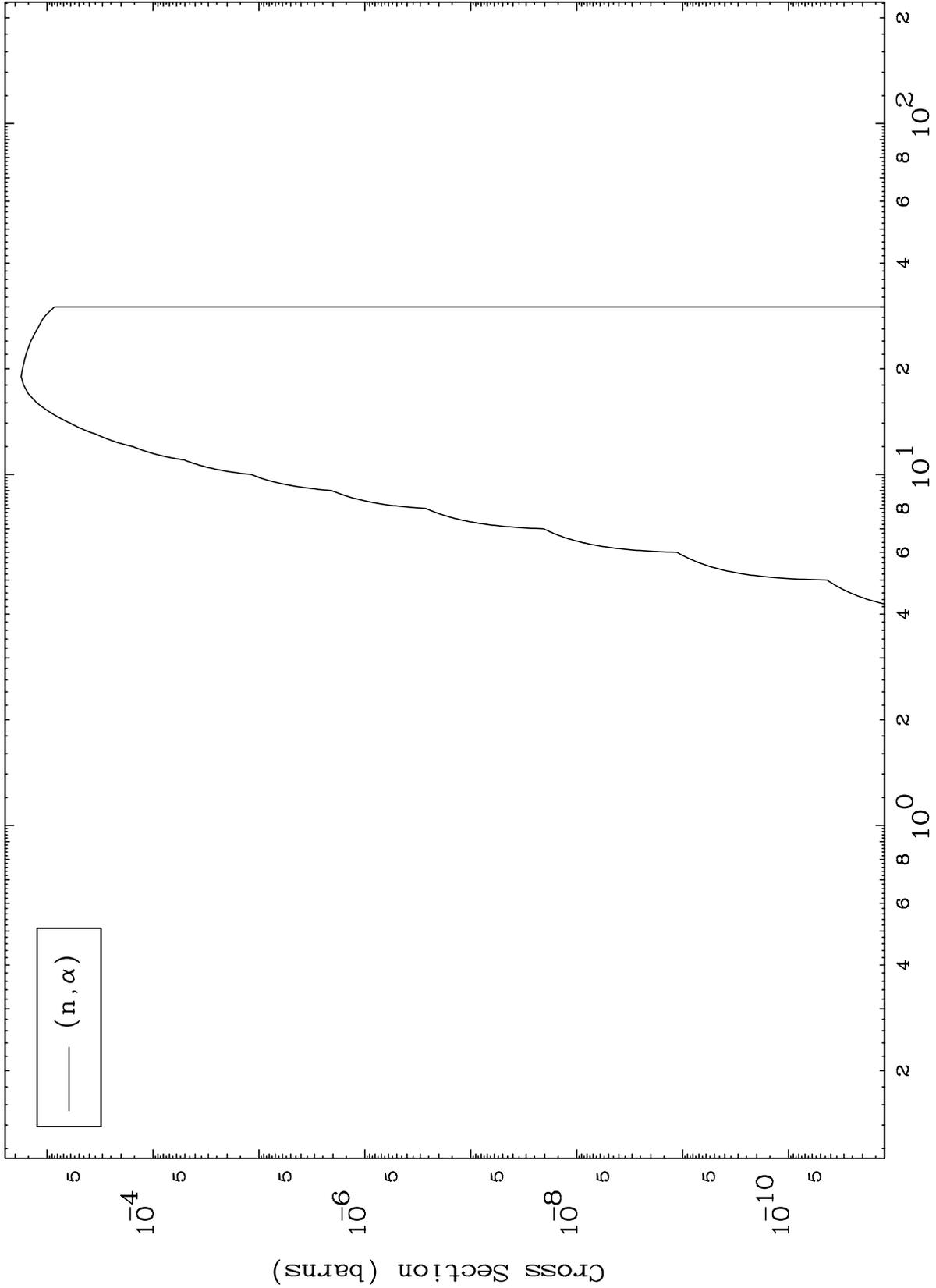
49-In-127

MAT 4967

(p, α) Levels

49-In-127

0 Kelvin Cross Sections



10

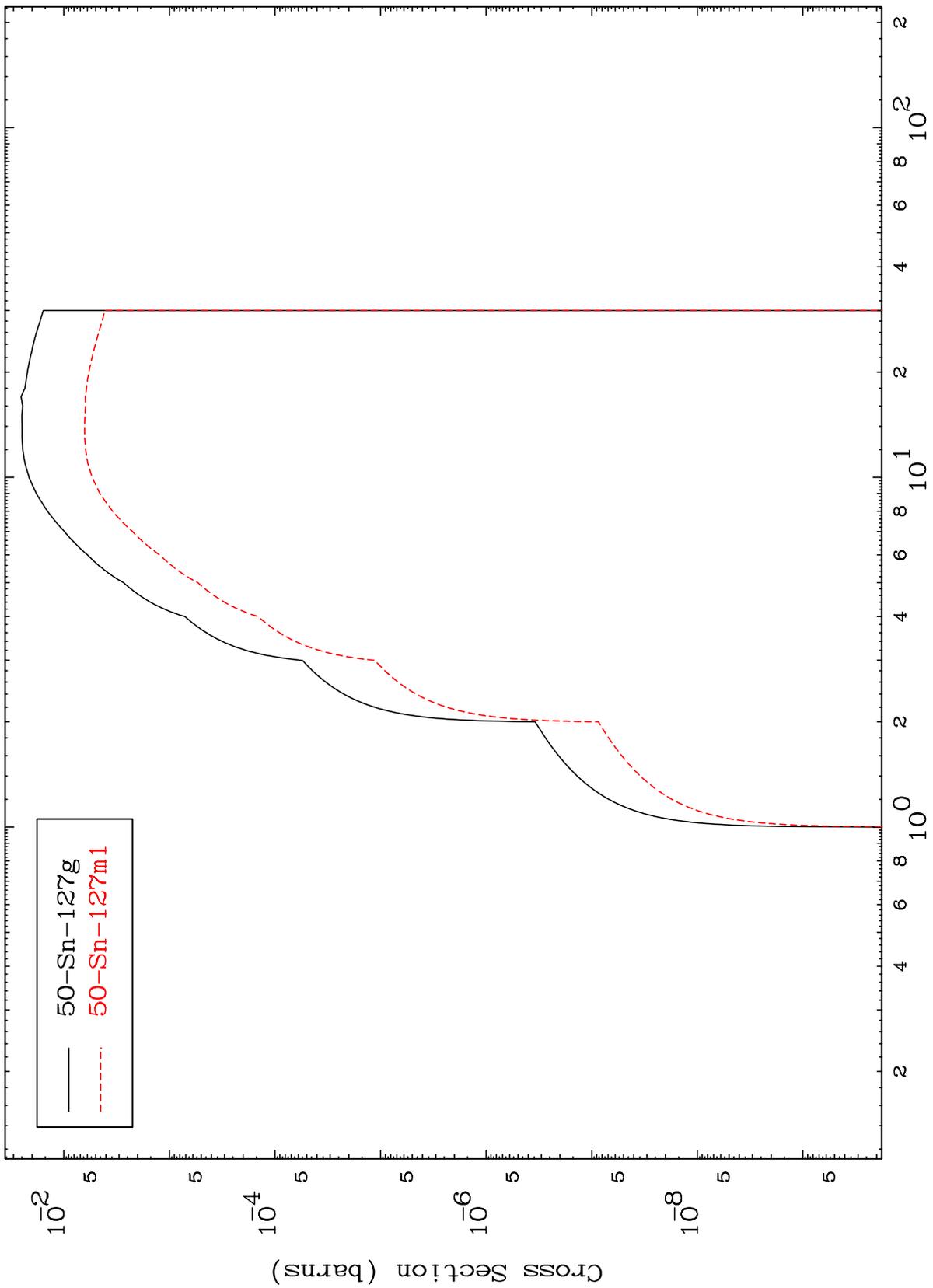
Incident Energy (MeV)

49-In-127

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49-In-127

Inelastic
Radionuclide Production Cross Section



49-In-127

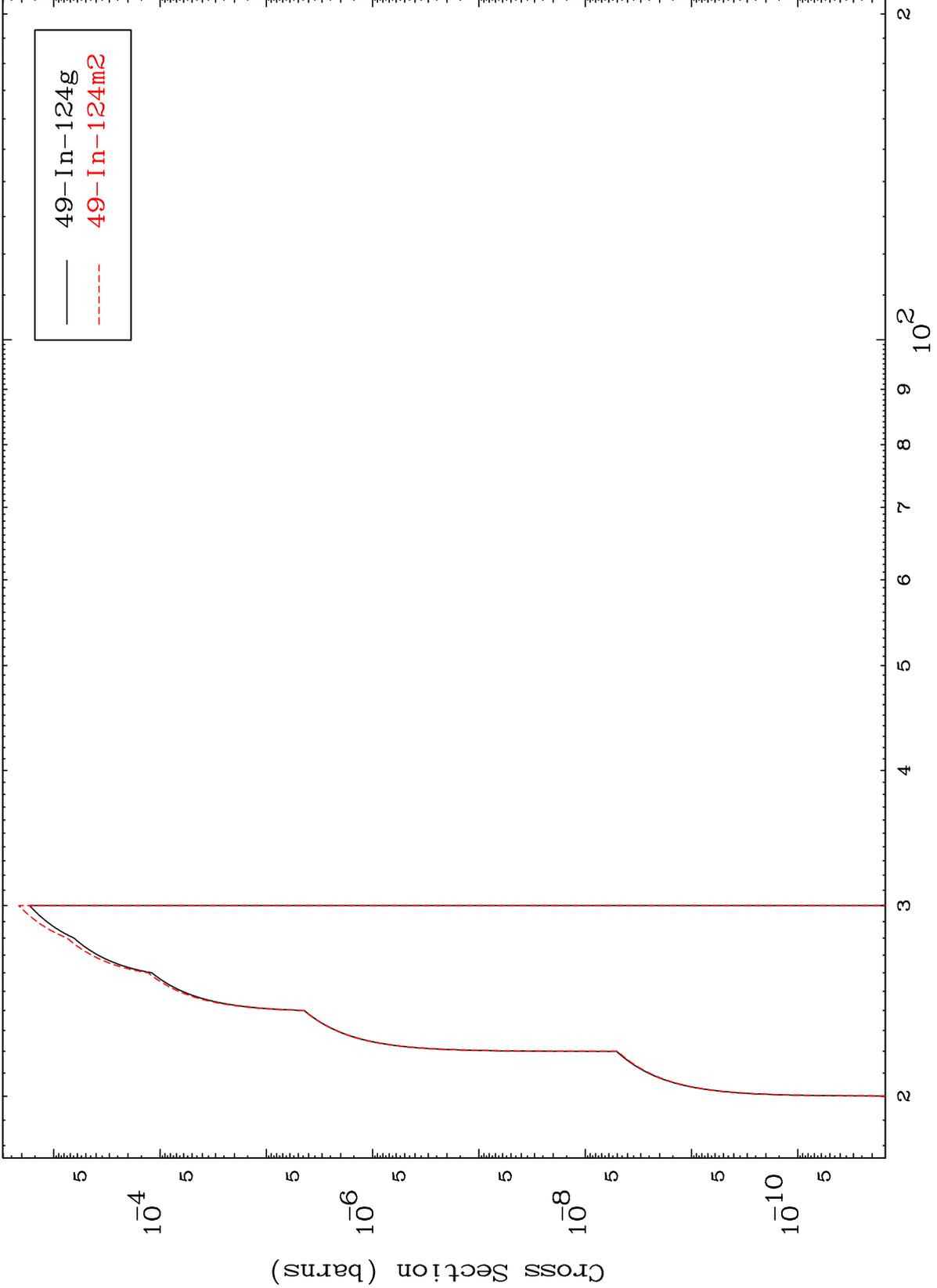
Incident Energy (MeV)

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(n,2n) d

49-In-127

Radionuclide Production Cross Section



12

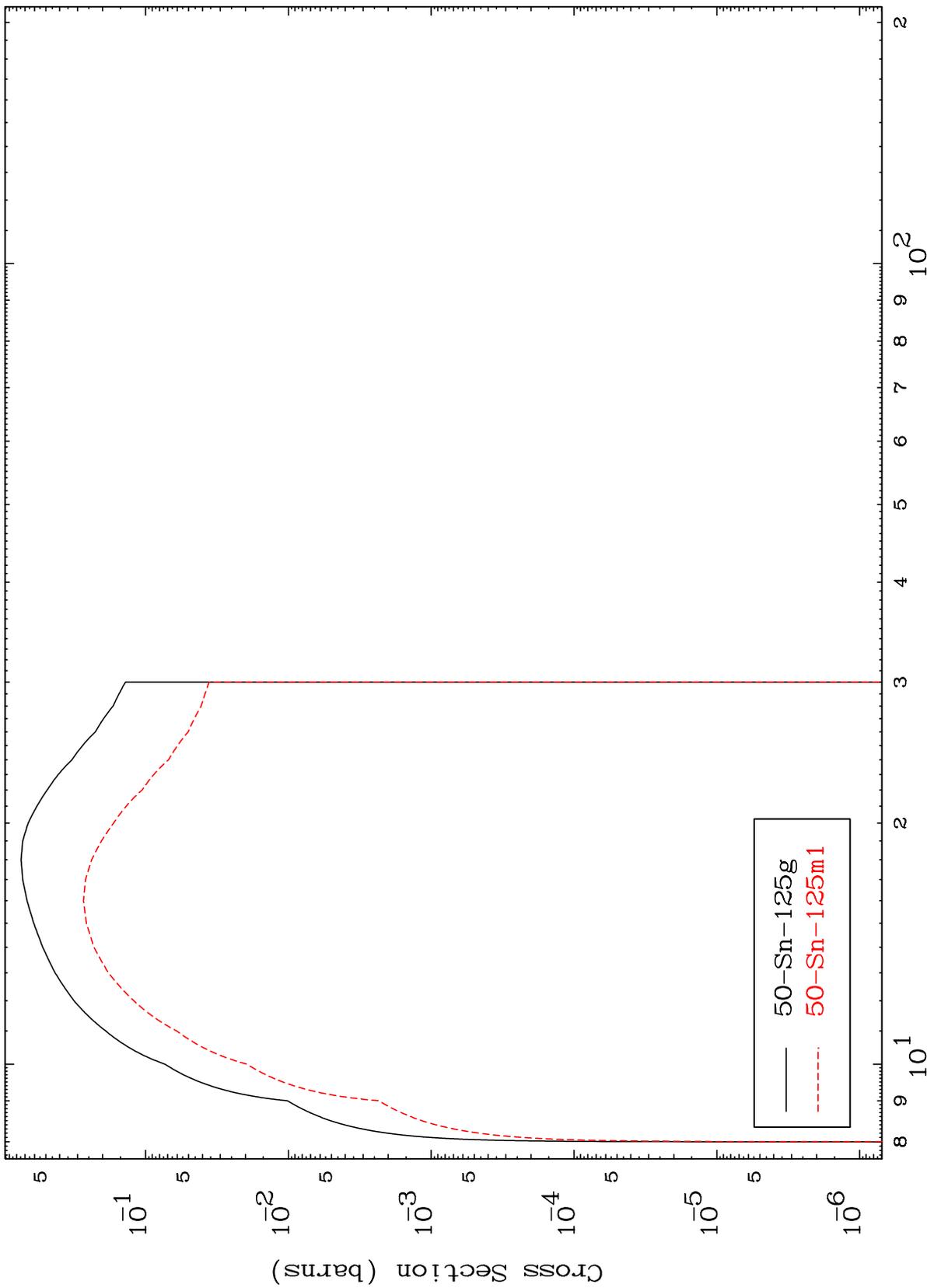
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

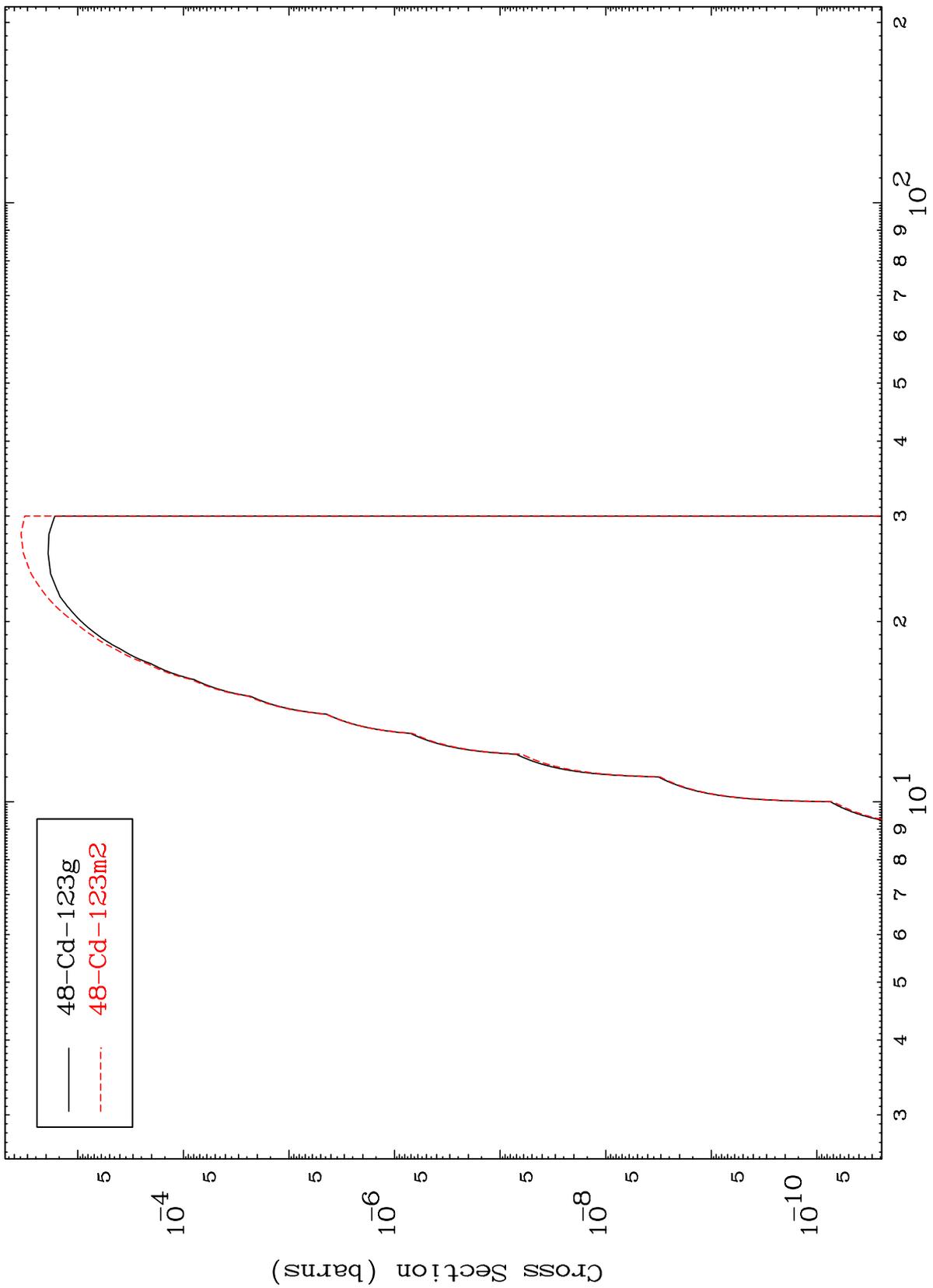
13

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(n,n') α

49-In-127

Radionuclide Production Cross Section



14

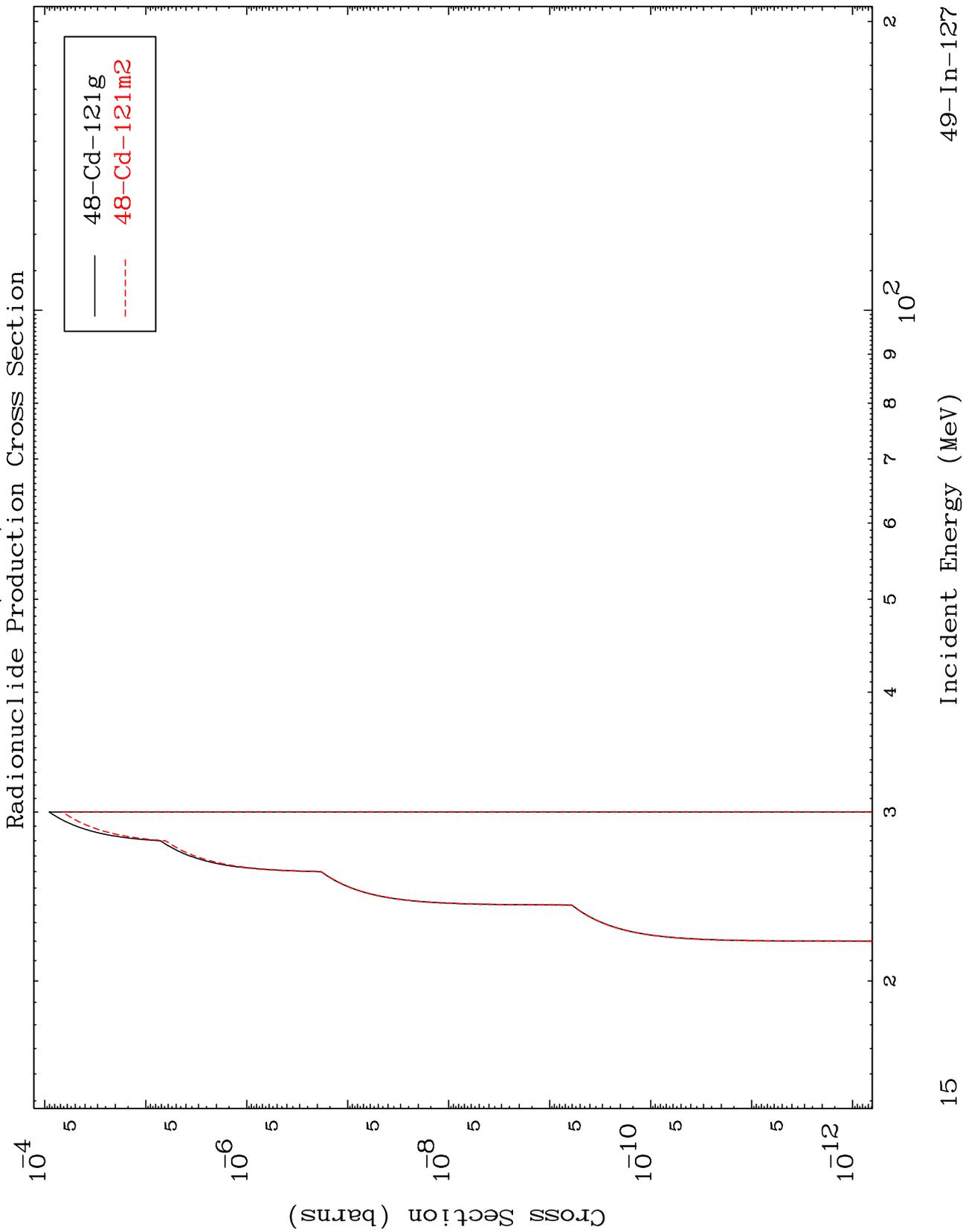
Incident Energy (MeV)

49-In-127

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(n,3n) α

49-In-127



15

Incident Energy (MeV)

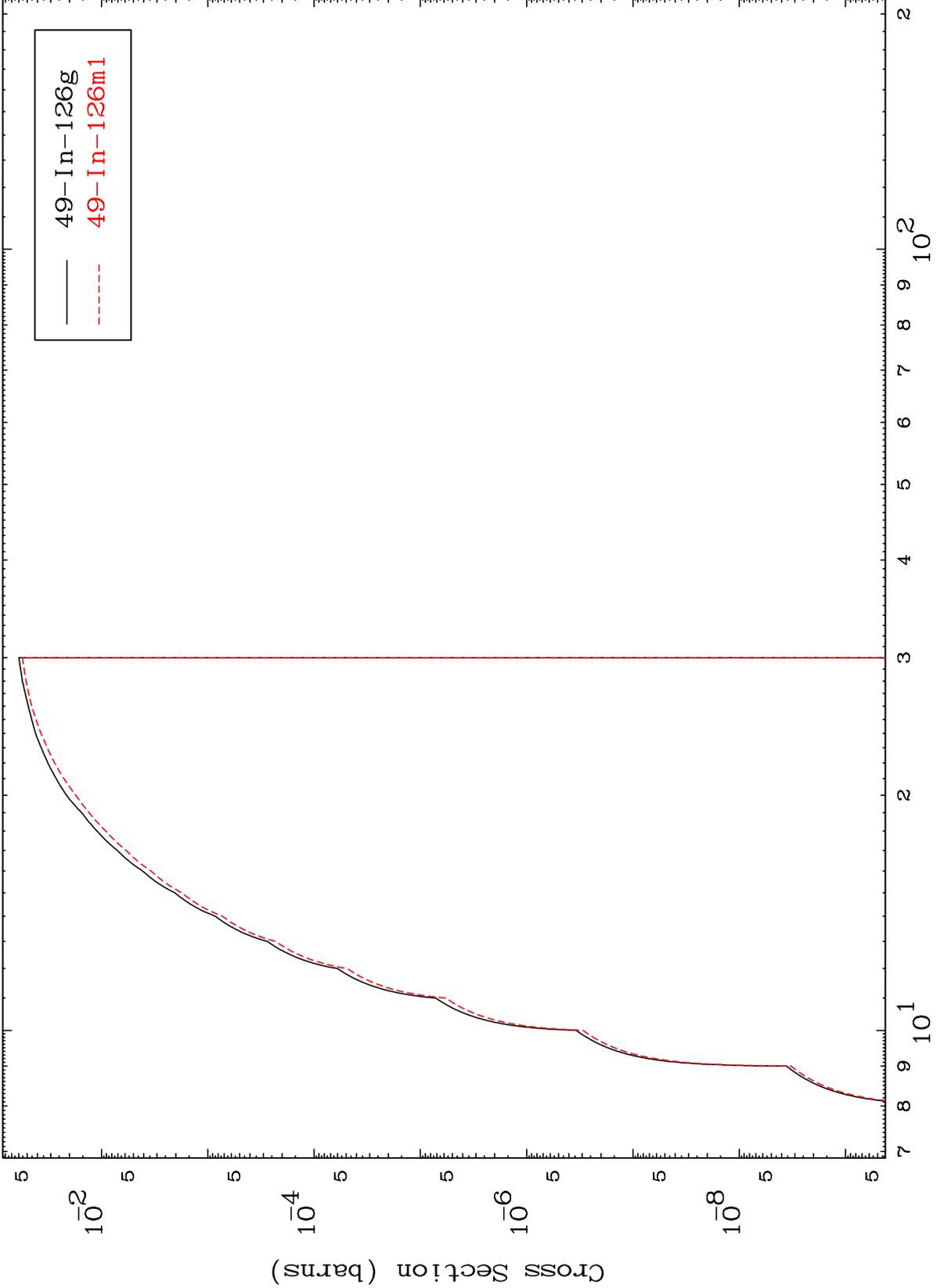
49-In-127

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(n,n') p

49-In-127

Radionuclide Production Cross Section

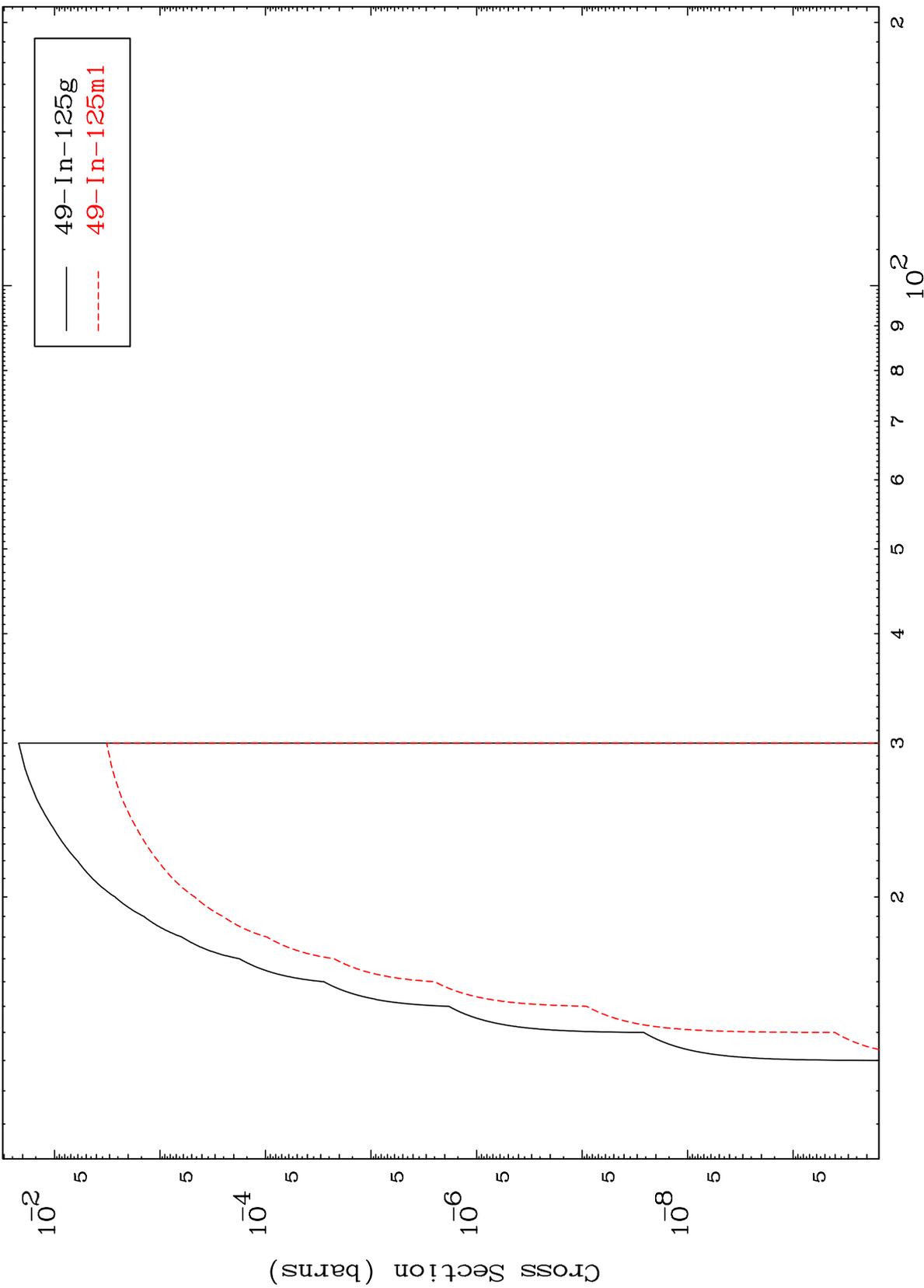


16

Incident Energy (MeV)

49-In-127

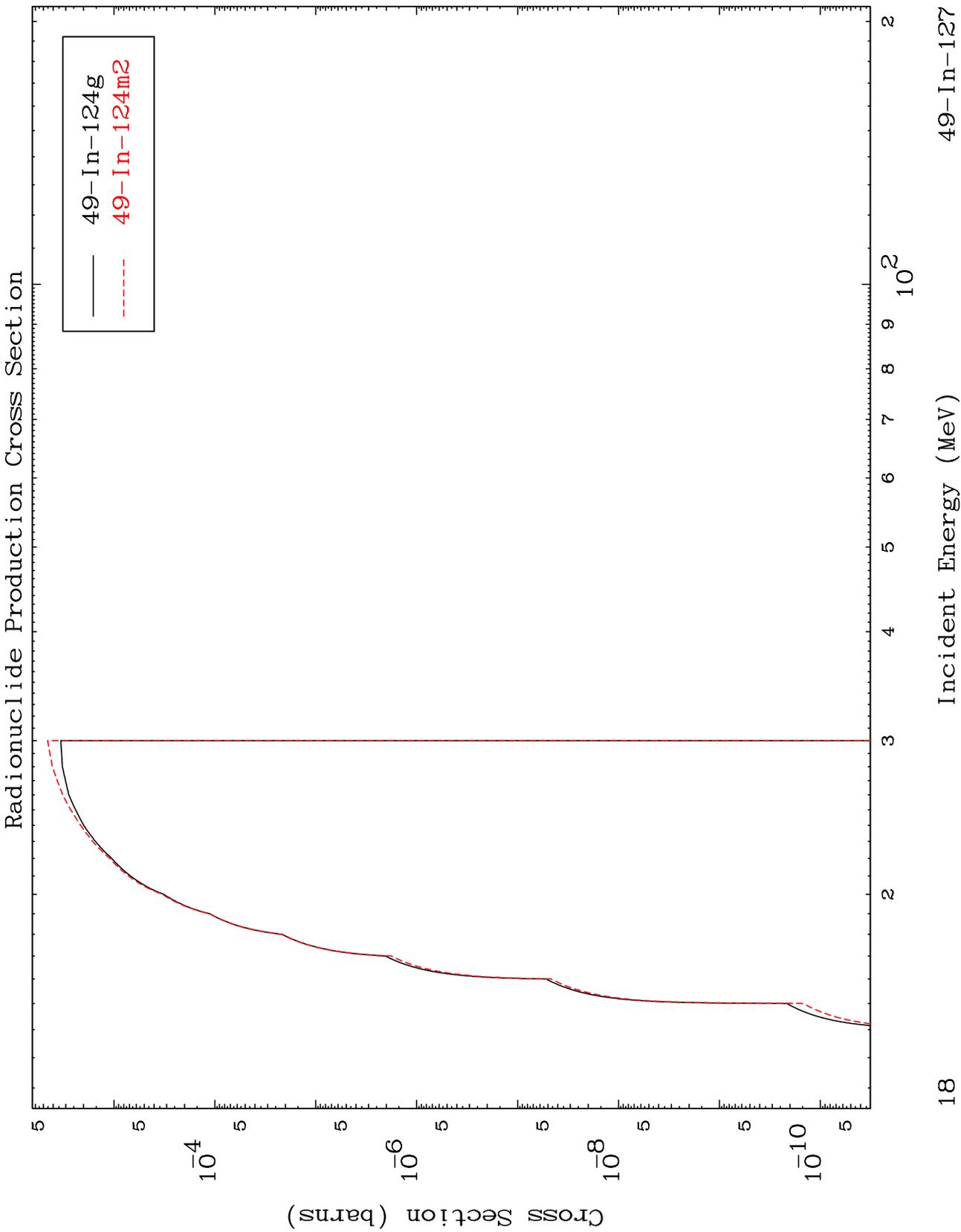
Radionuclide Production Cross Section



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(n,n') t

49-In-127



18

Incident Energy (MeV)

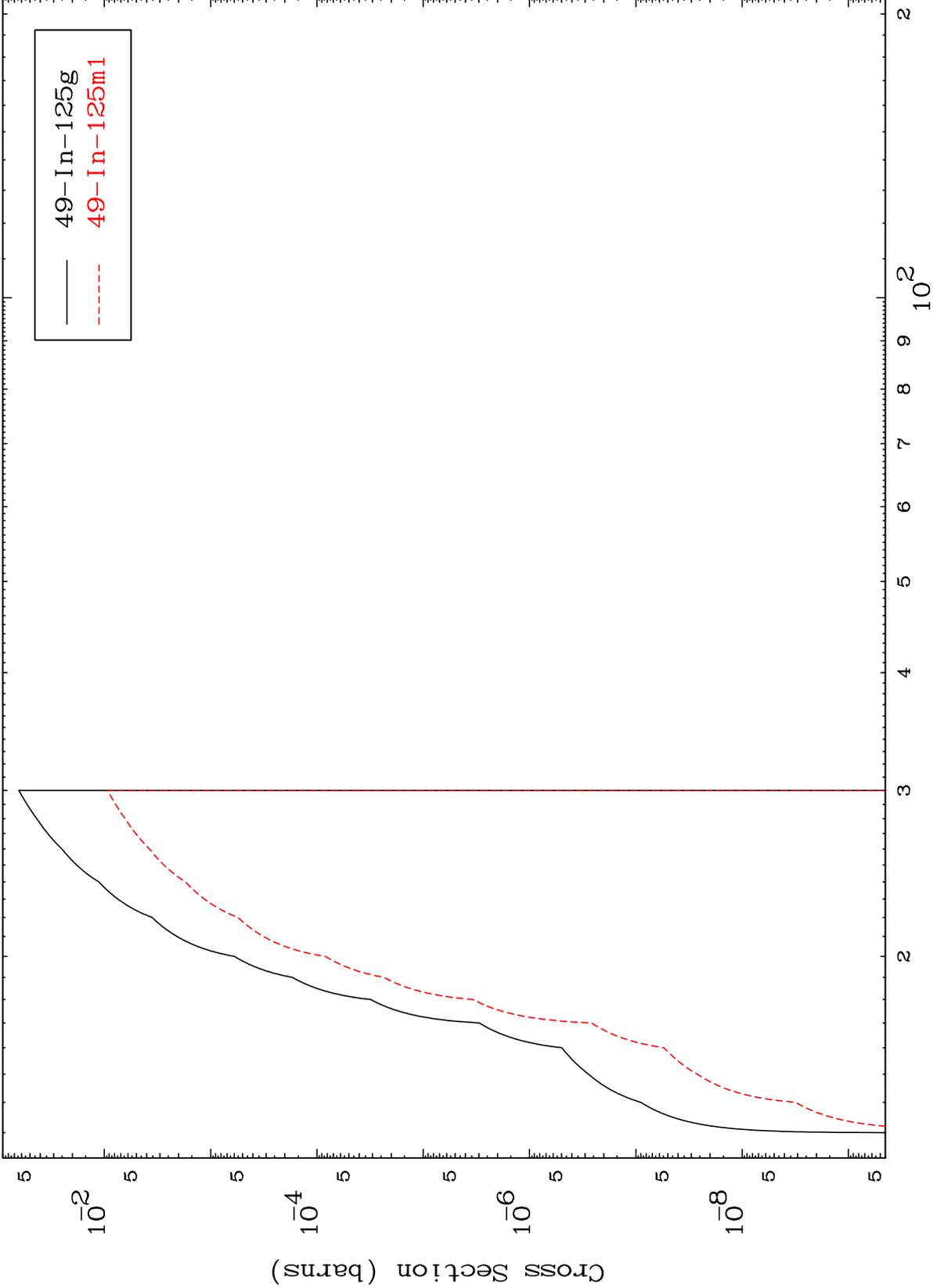
49-In-127

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(n,2n) p

49-In-127

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

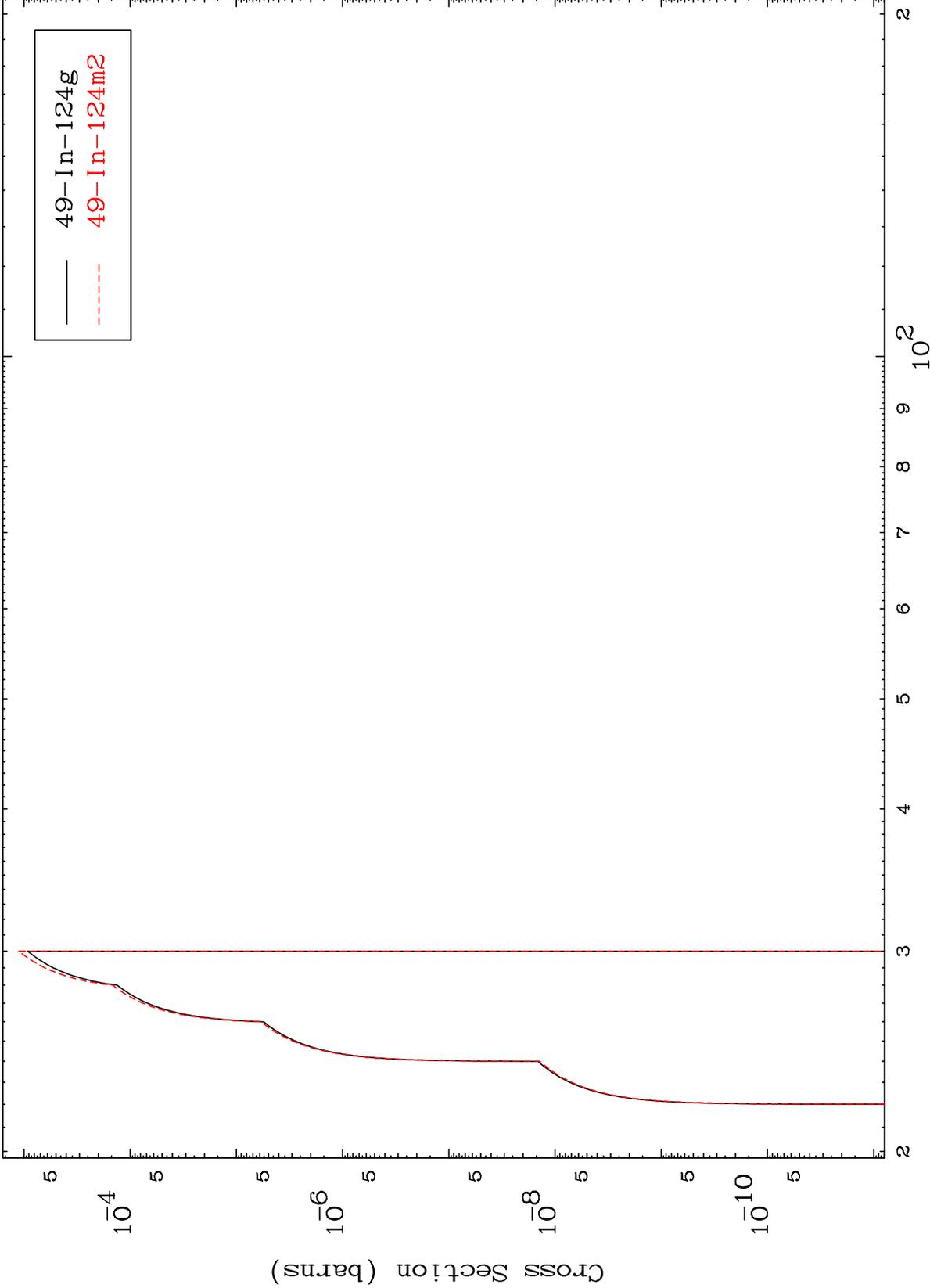
49-In-127

MAT 4967

(n,3n) p

49-In-127

Radionuclide Production Cross Section



20

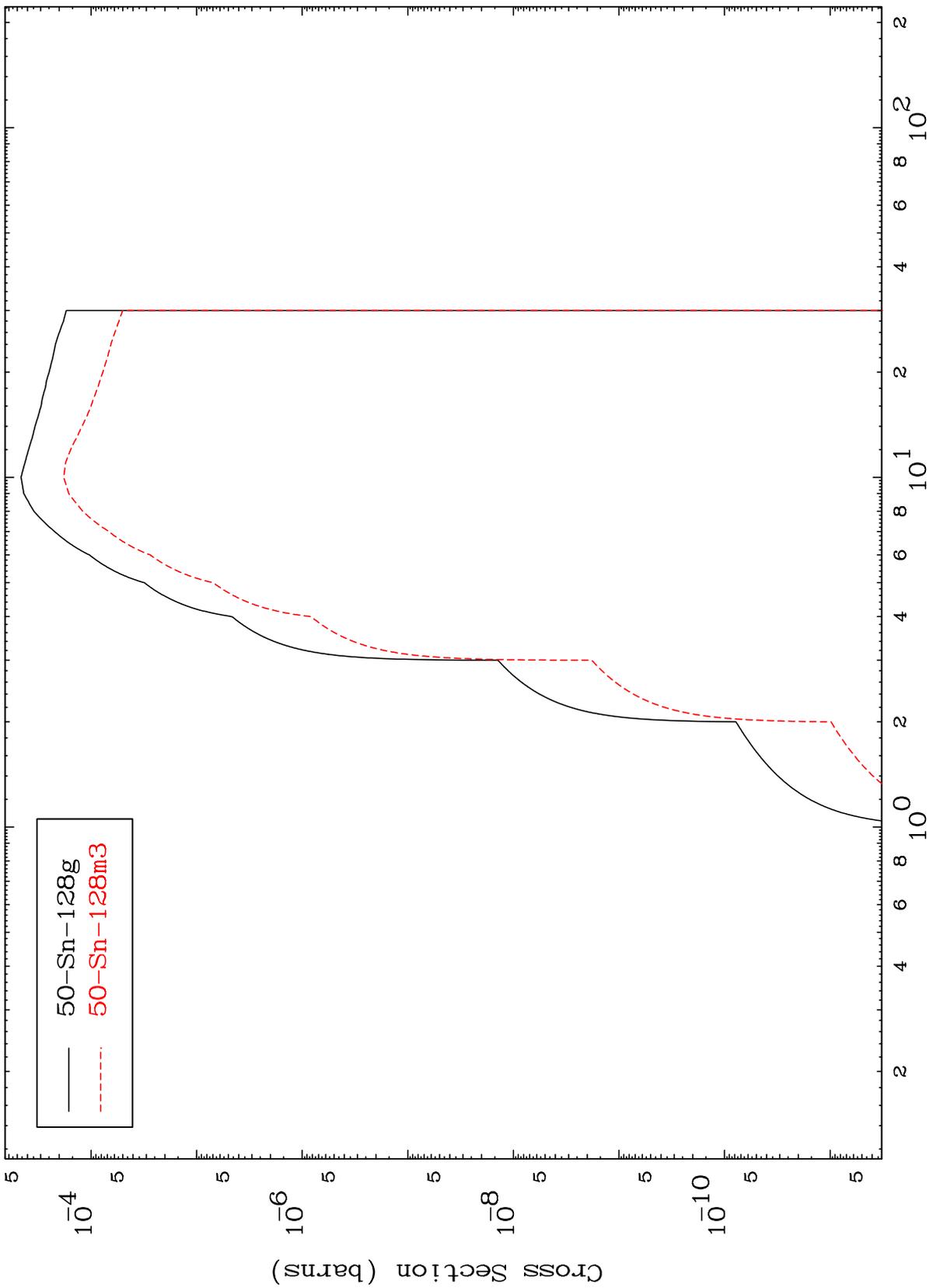
Incident Energy (MeV)

49-In-127

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49-In-127

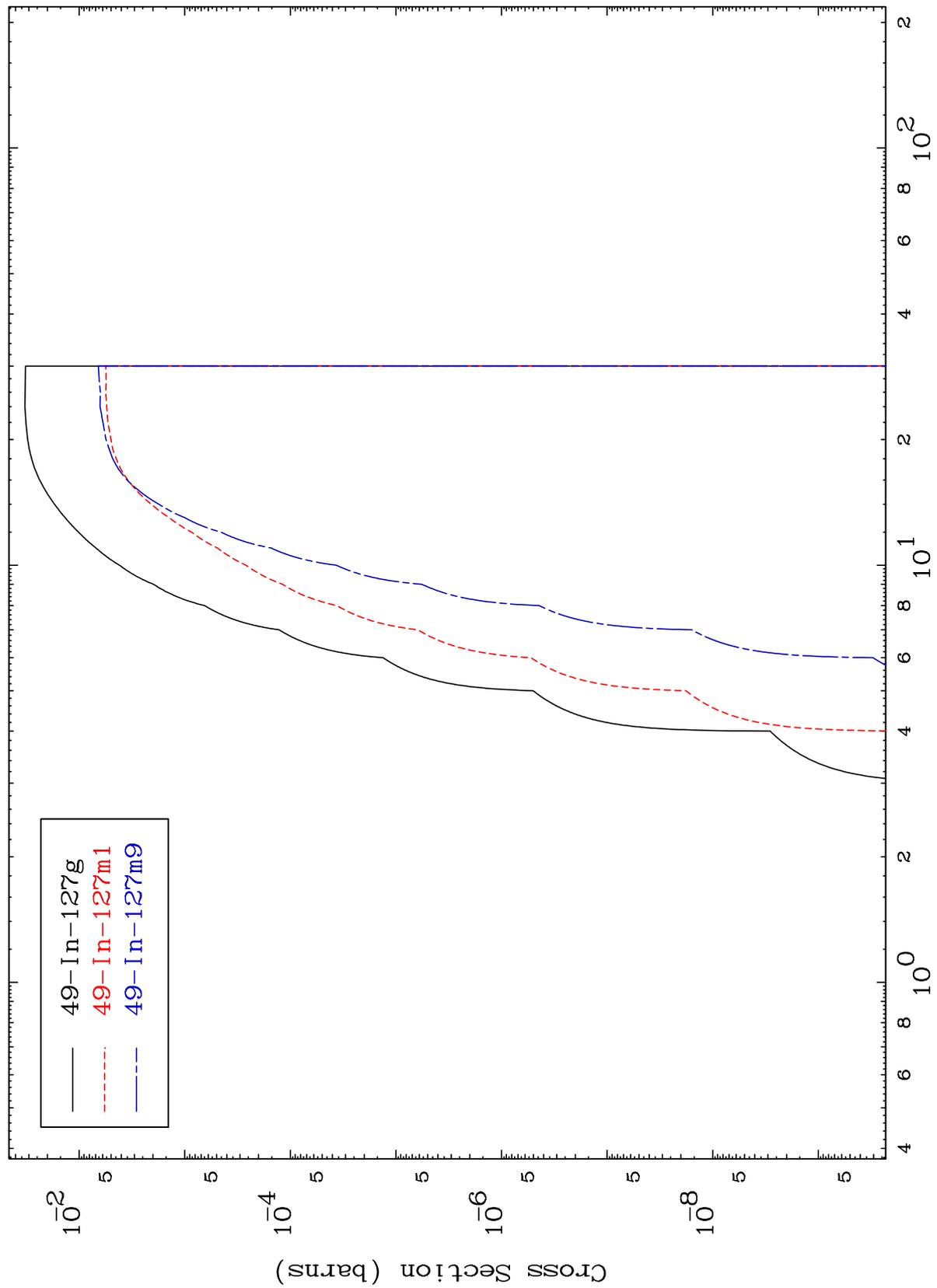
(n,γ)
Radionuclide Production Cross Section



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49-In-127

(n,p)
Radionuclide Production Cross Section



49-In-127

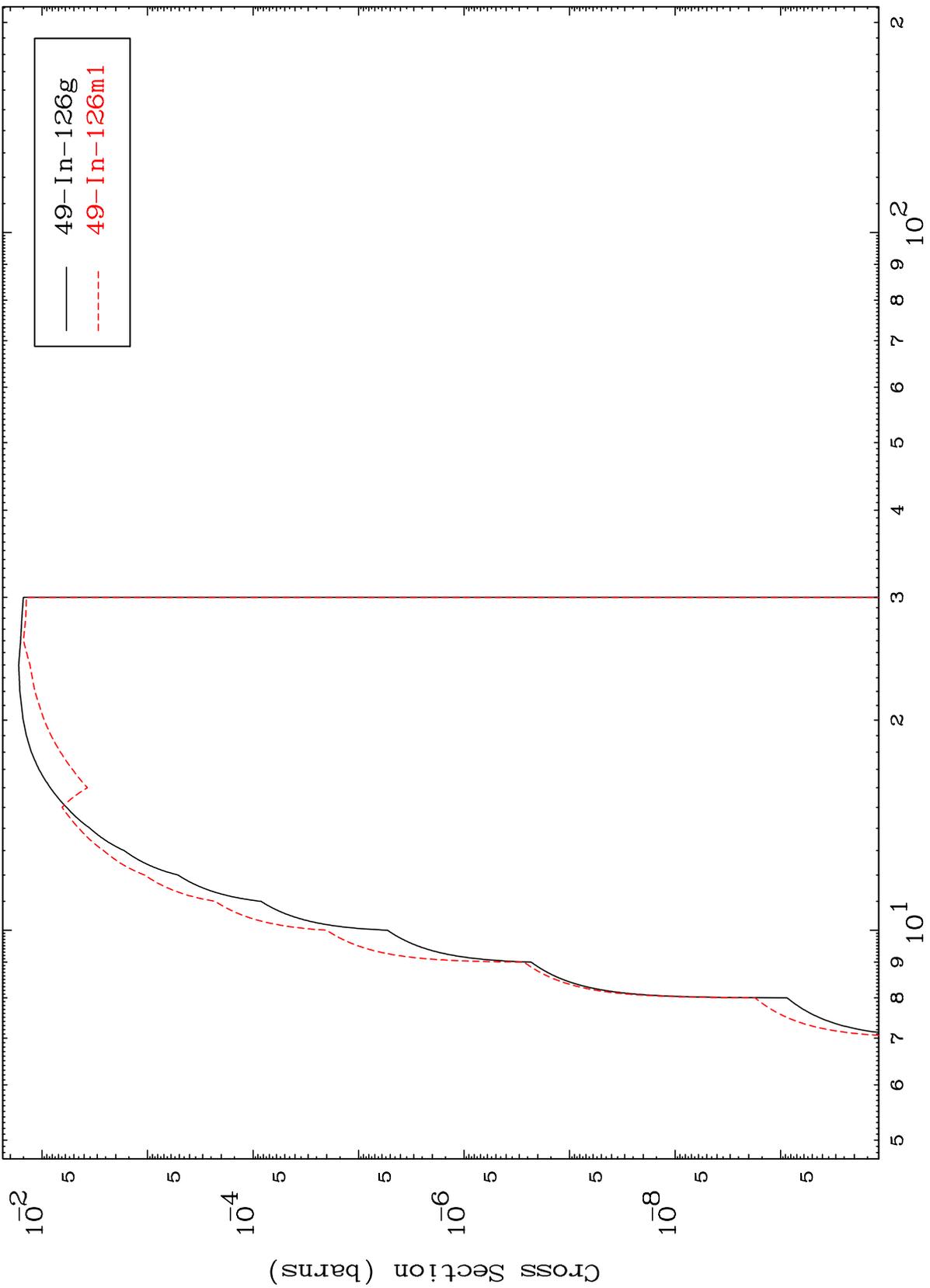
Incident Energy (MeV)

22

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49-In-127

(n,d)
Radionuclide Production Cross Section



23

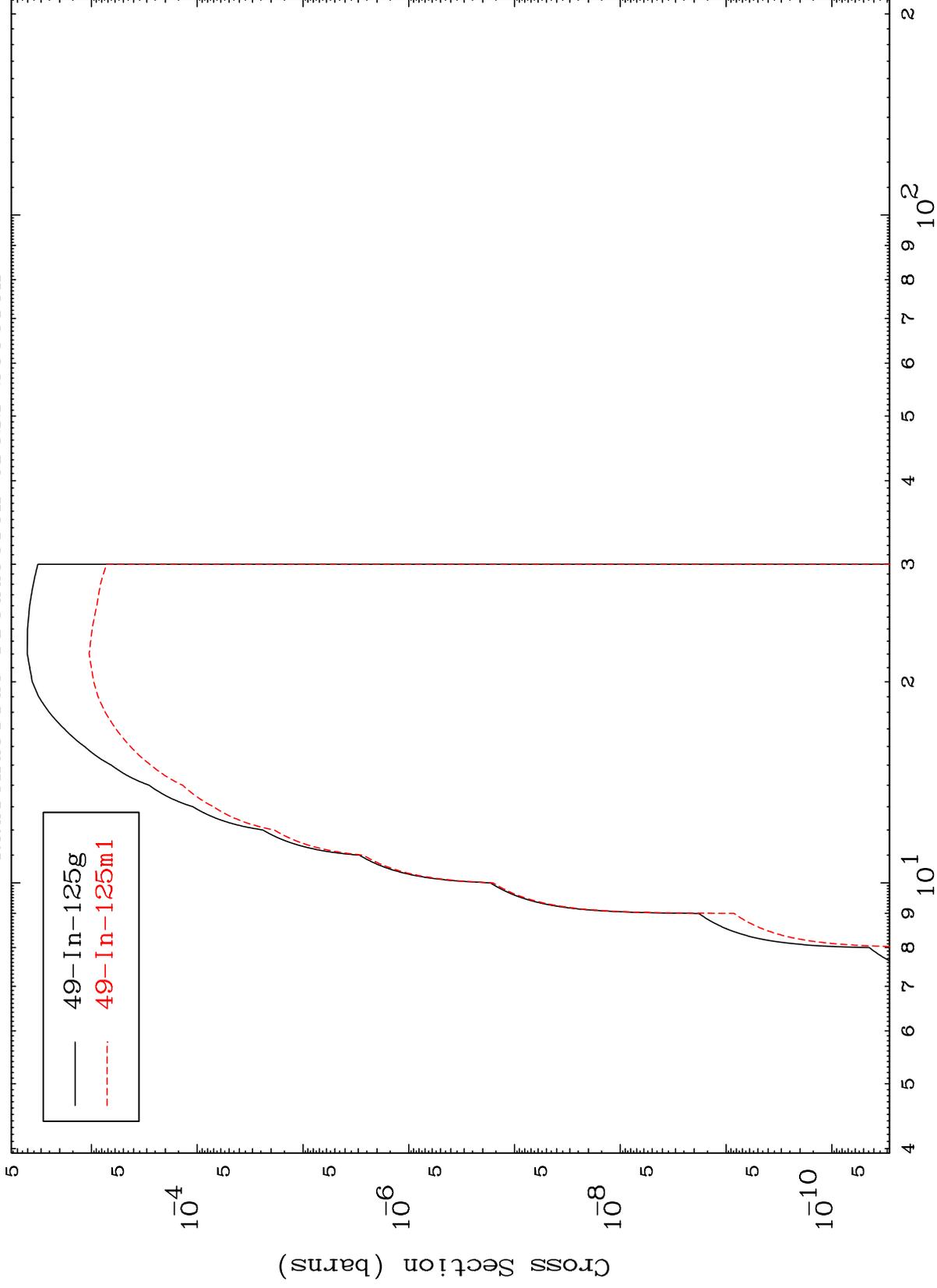
Incident Energy (MeV)

49-In-127

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49-In-127

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-127