

Program EVALPLOT
(Version 2021-1)

by

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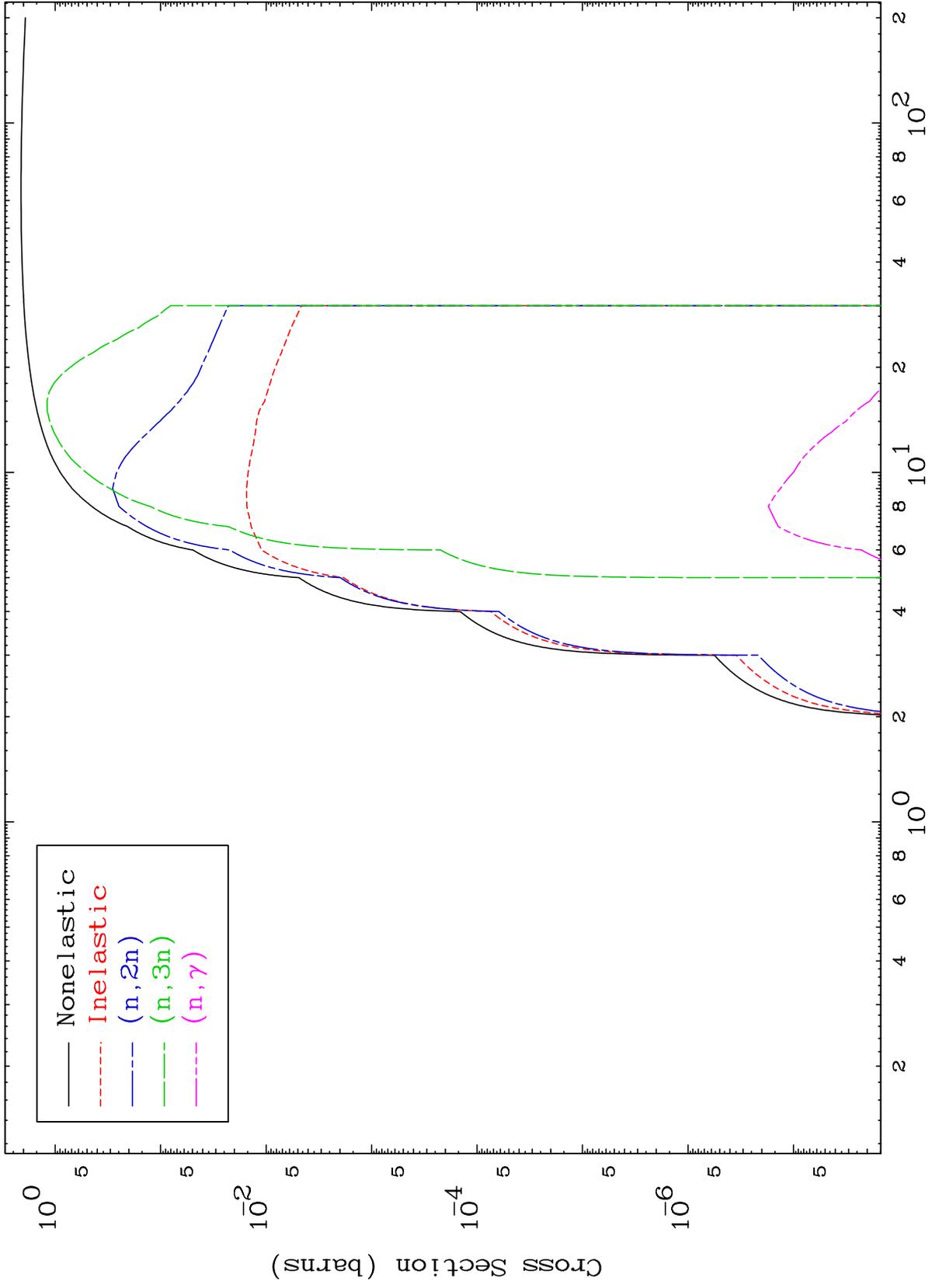
Press Mouse Button to Start

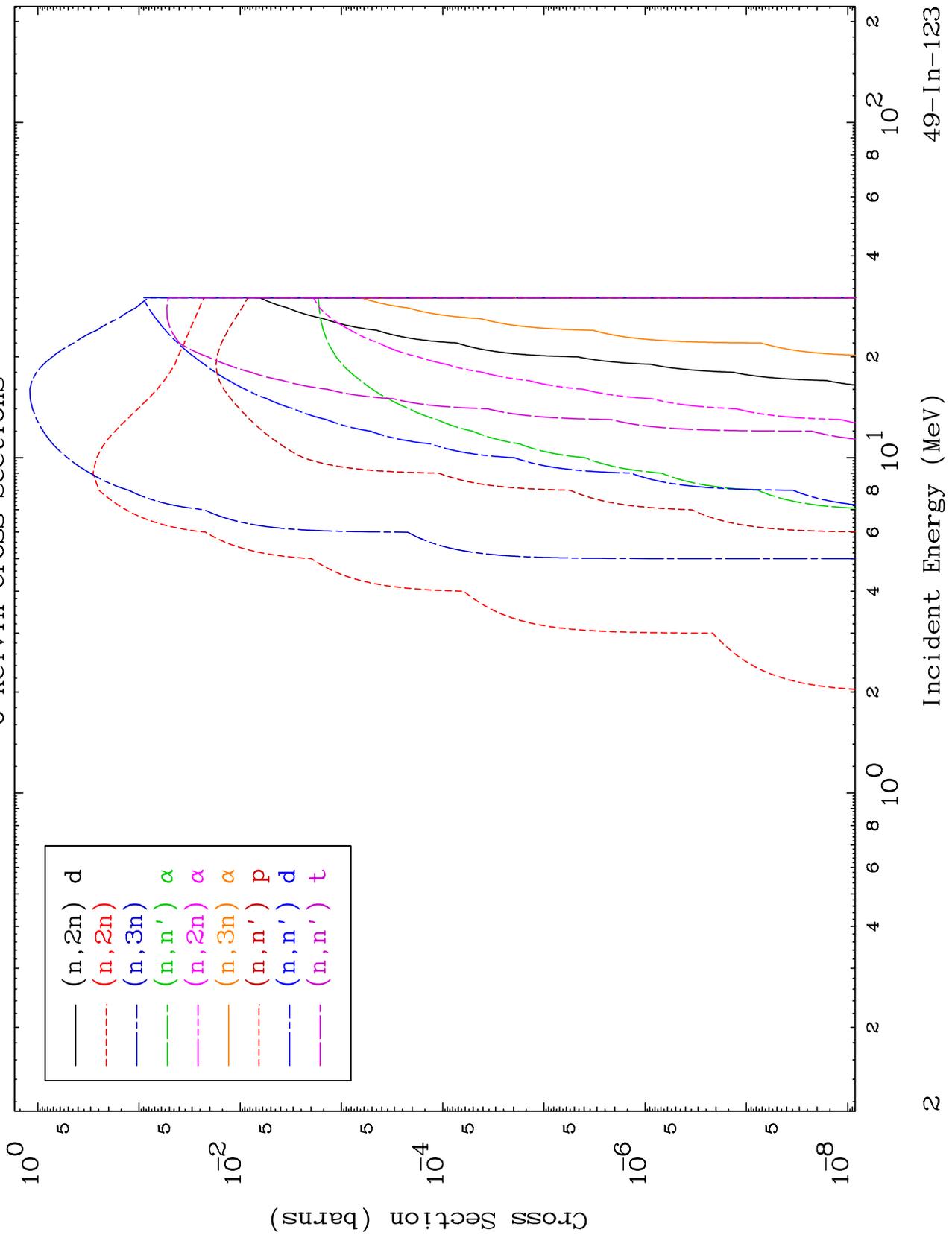
MAT 4955

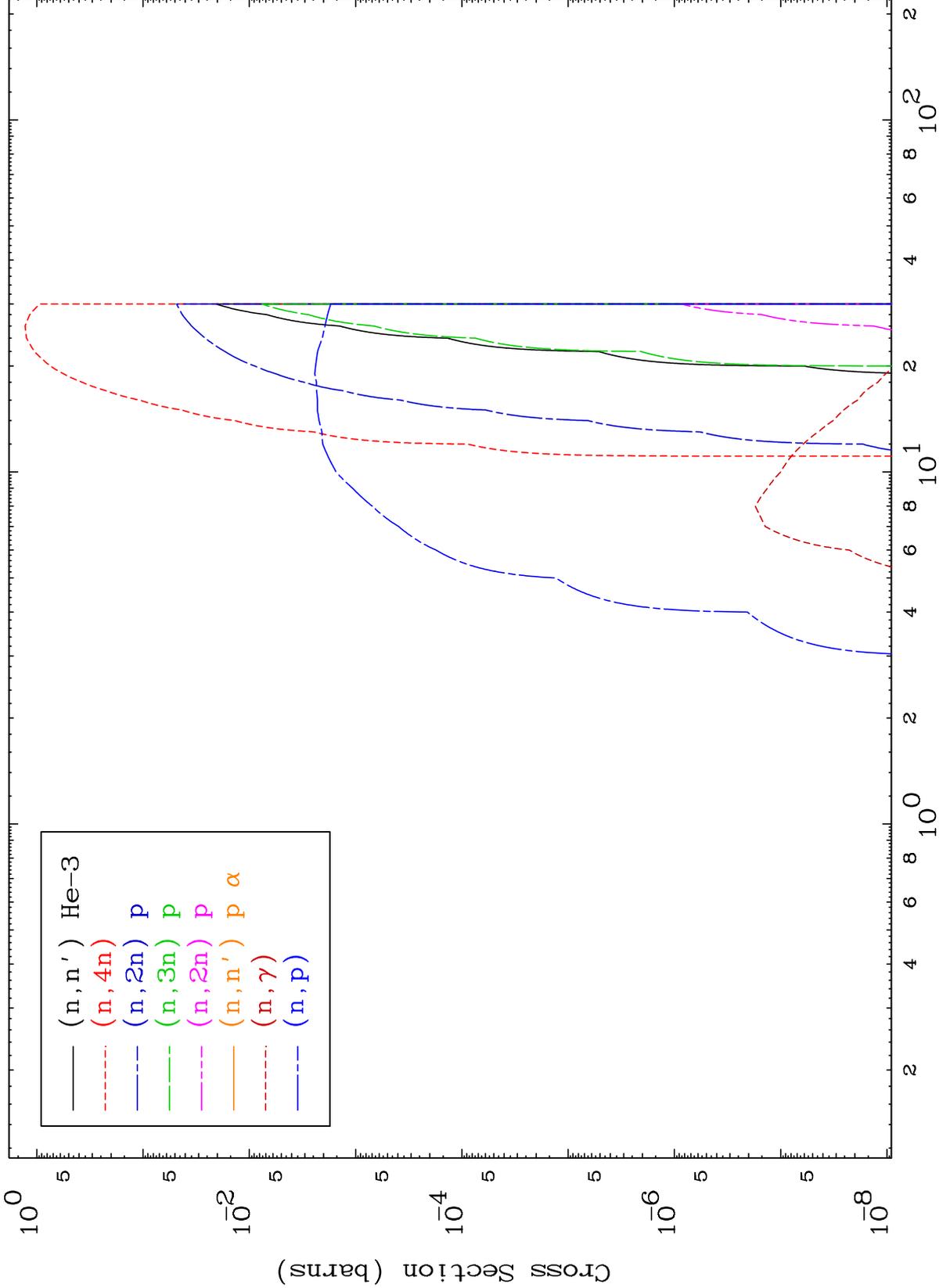
Triton Major

49-In-123

0 Kelvin Cross Sections



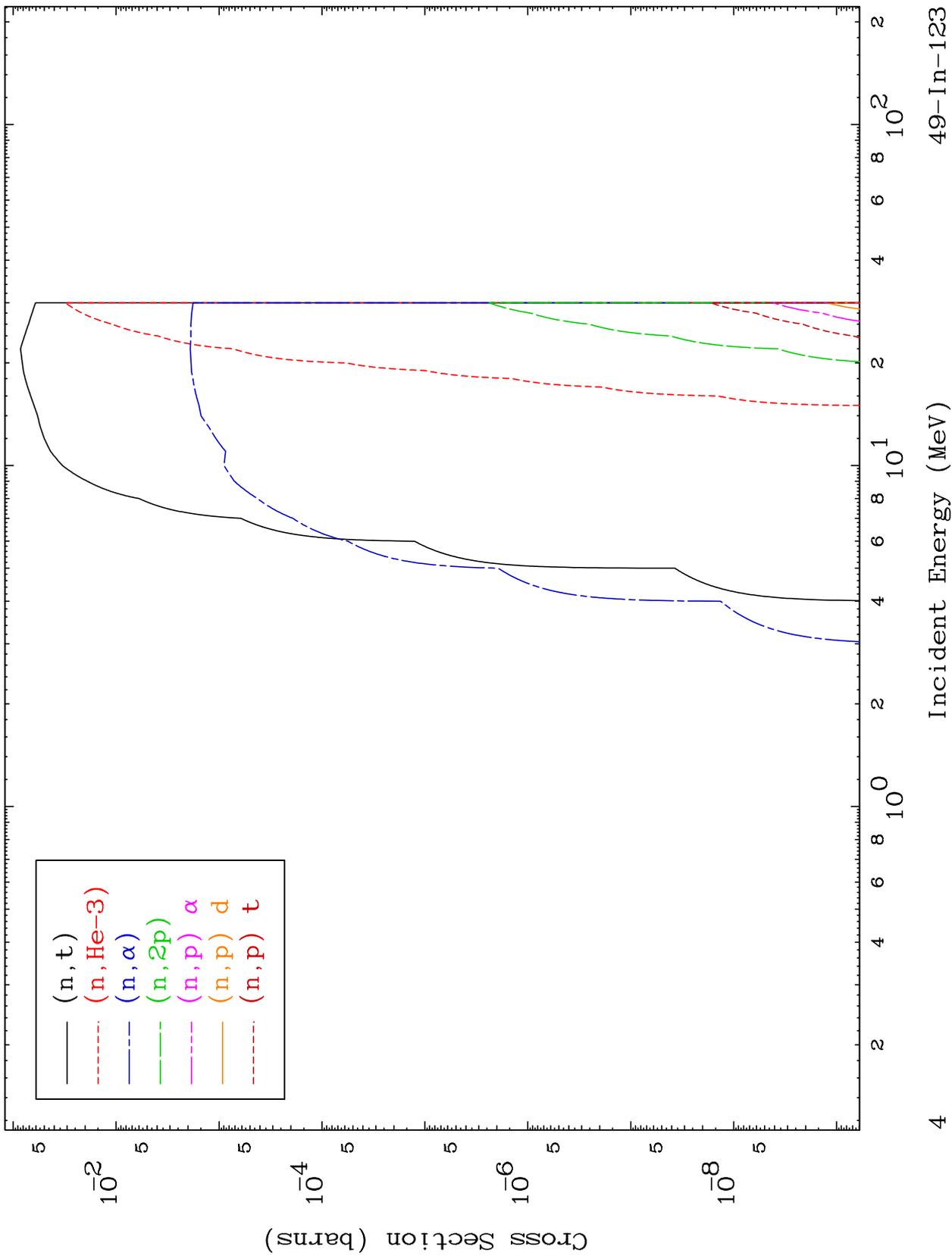


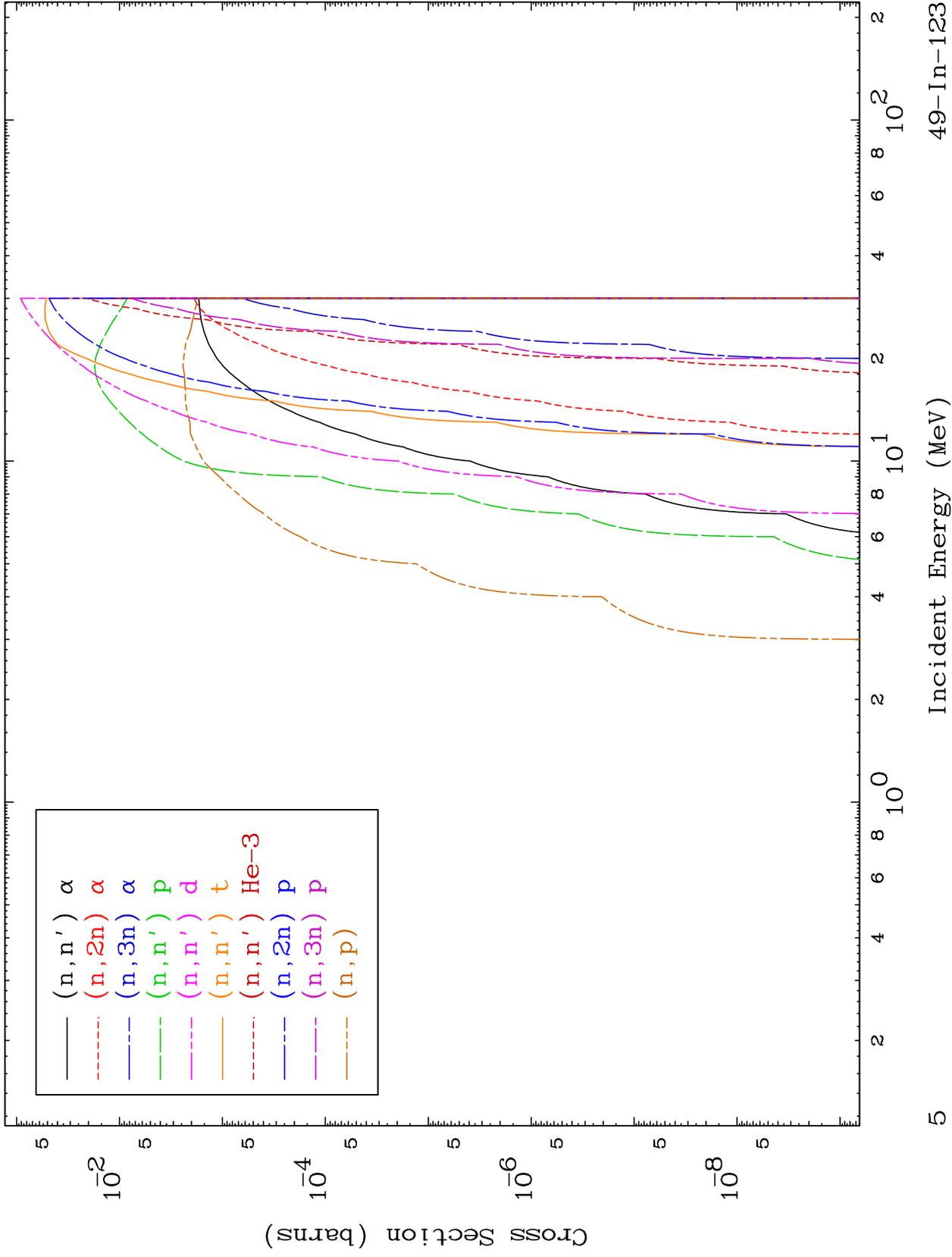


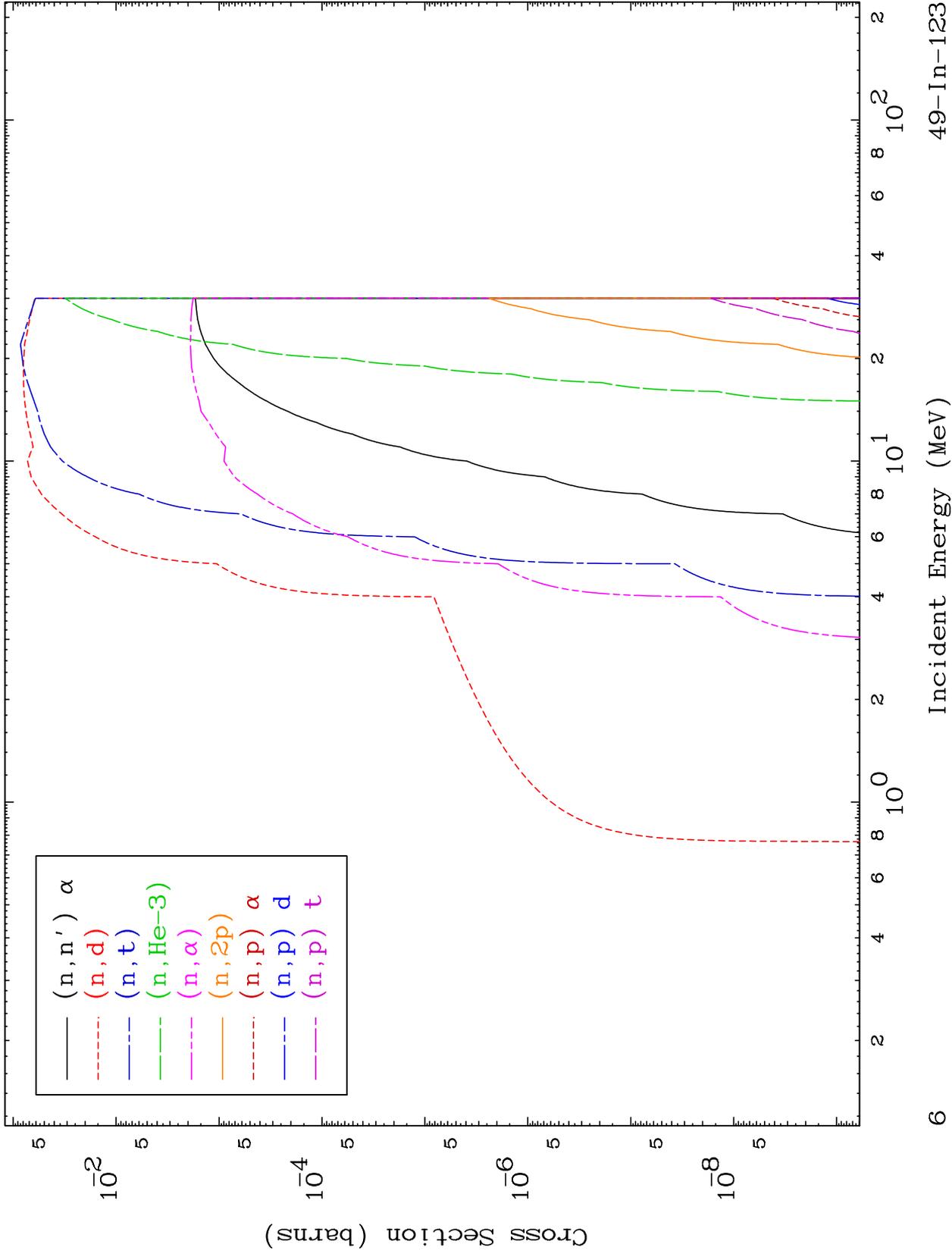
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Triton Neutron Absorption
0 Kelvin Cross Sections

49-In-123





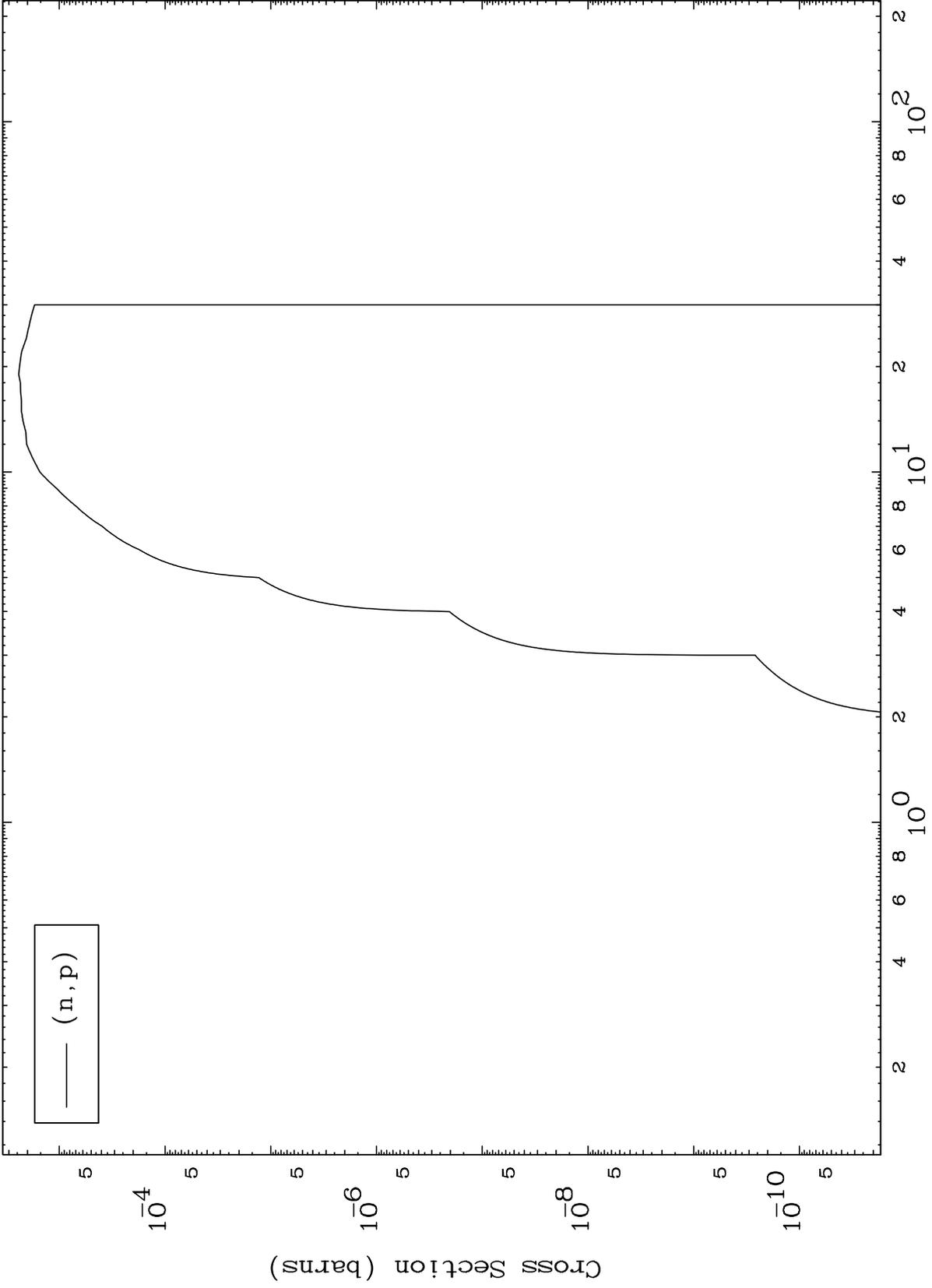


MAT 4955

(t,p) Levels

49-In-123

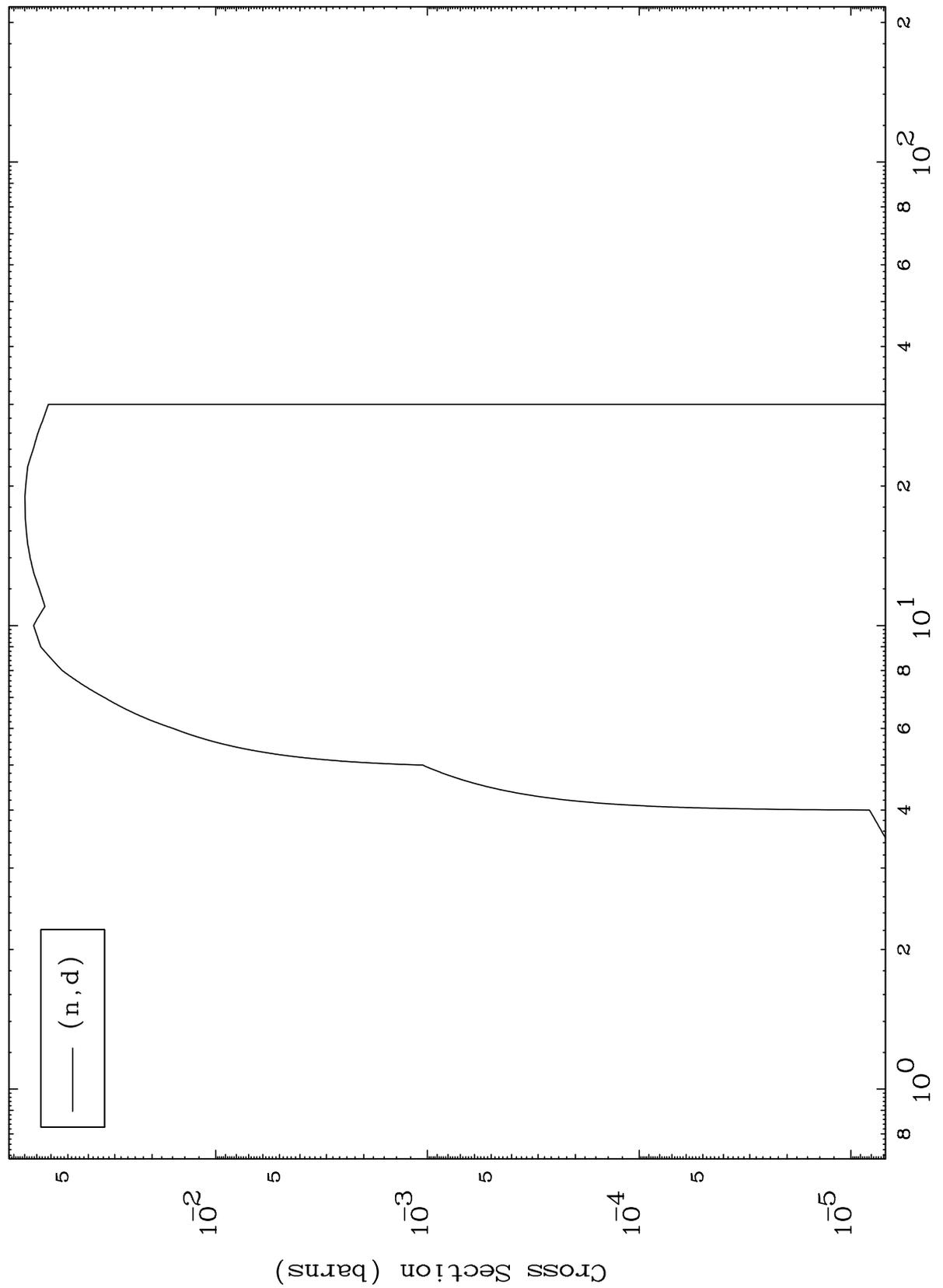
0 Kelvin Cross Sections



MAT 4955

49-In-123

(t,d) Levels
0 Kelvin Cross Sections



49-In-123

Incident Energy (MeV)

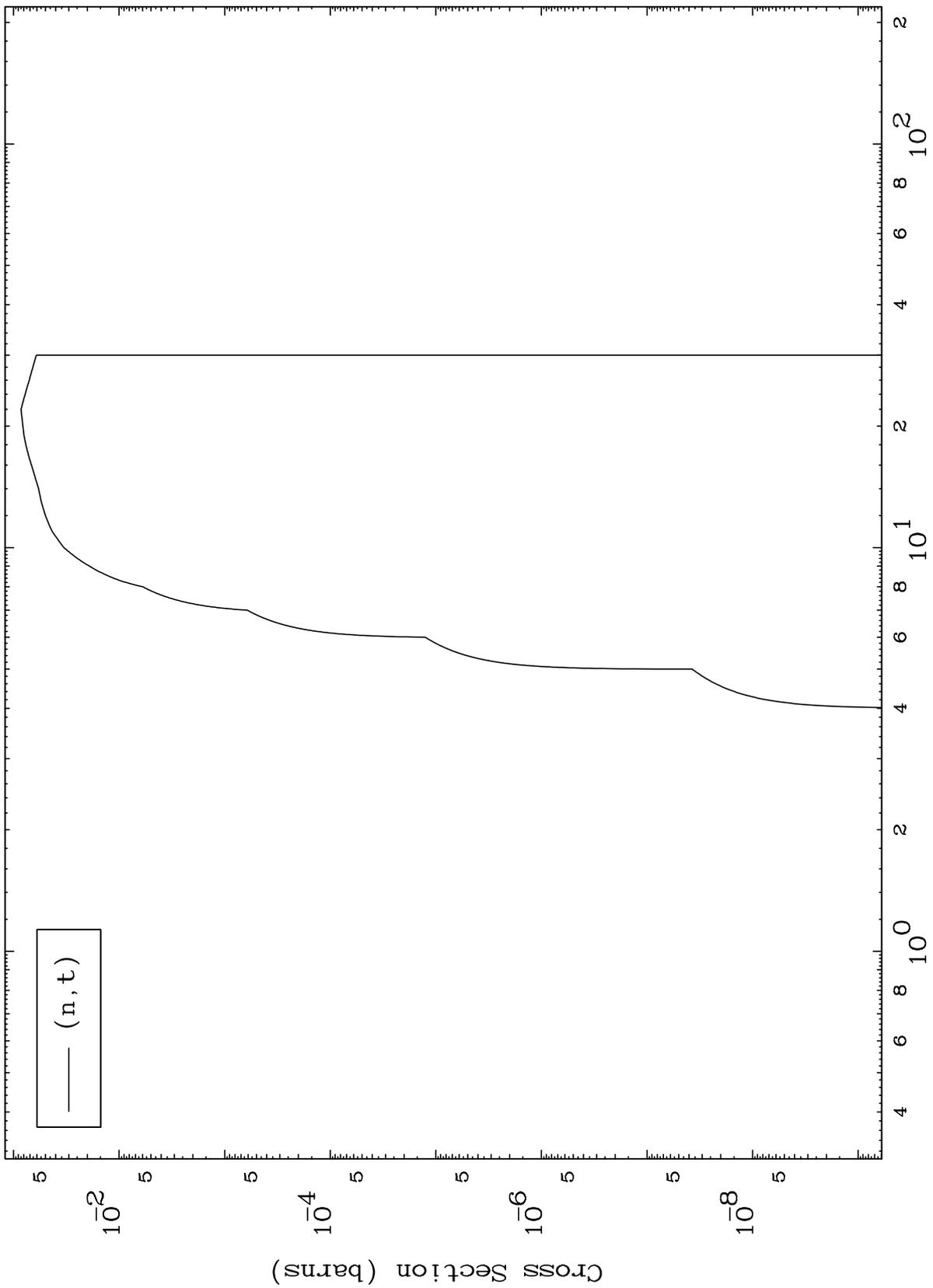
8

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(t, t) Levels

49-In-123

0 Kelvin Cross Sections

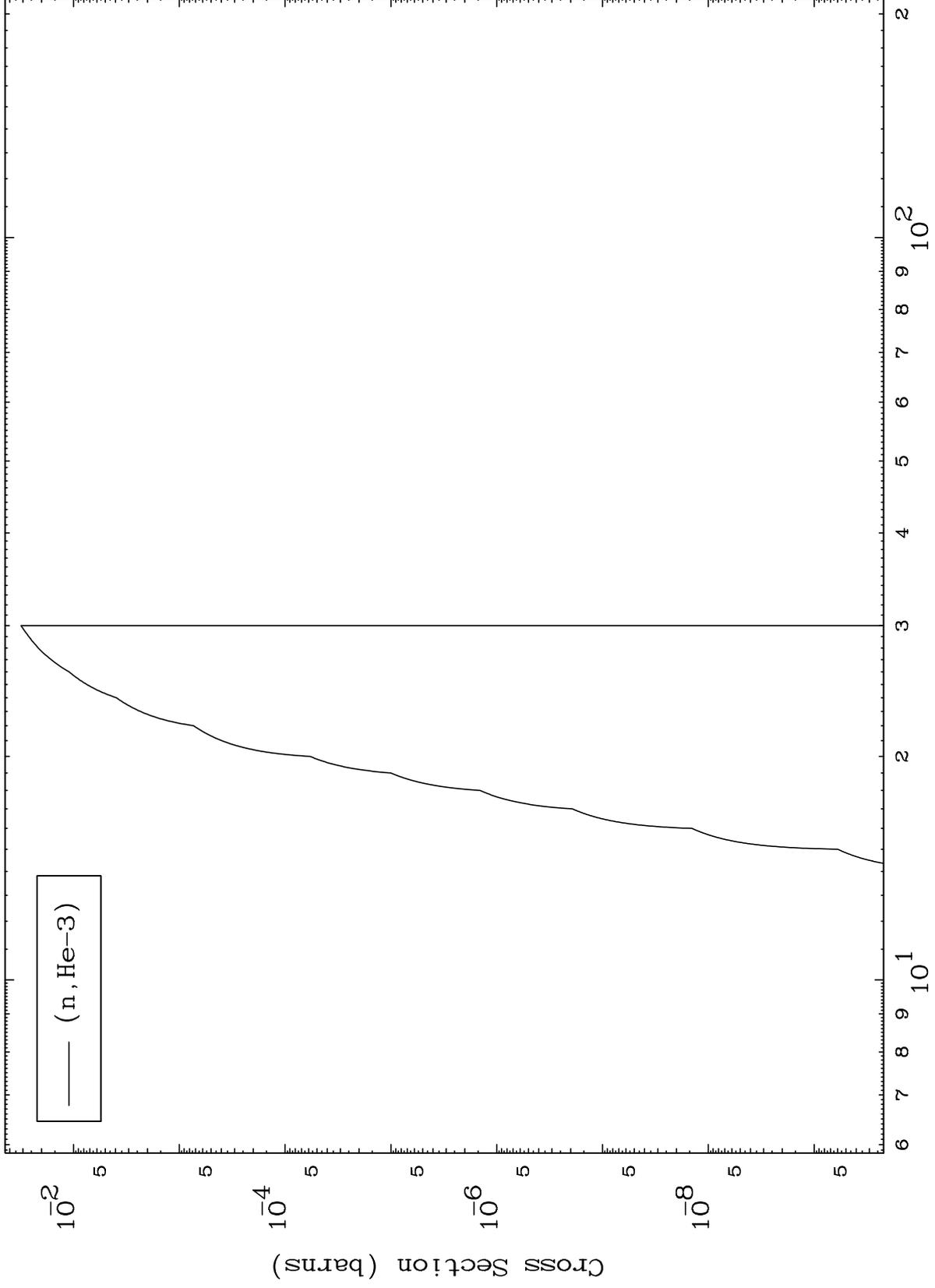


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(t,He3) Levels

49-In-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

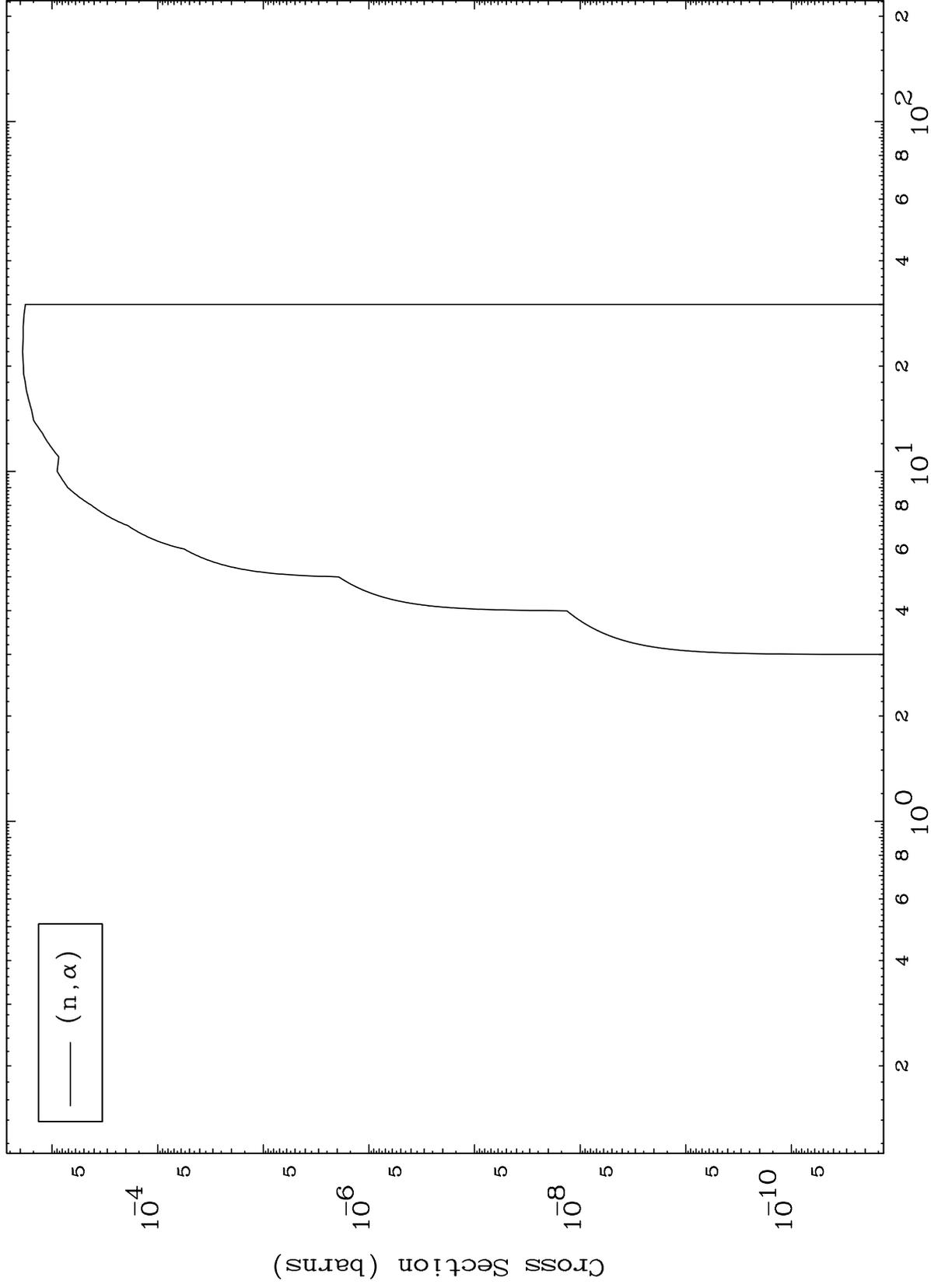
49-In-123

MAT 4955

(t, α) Levels

49-In-123

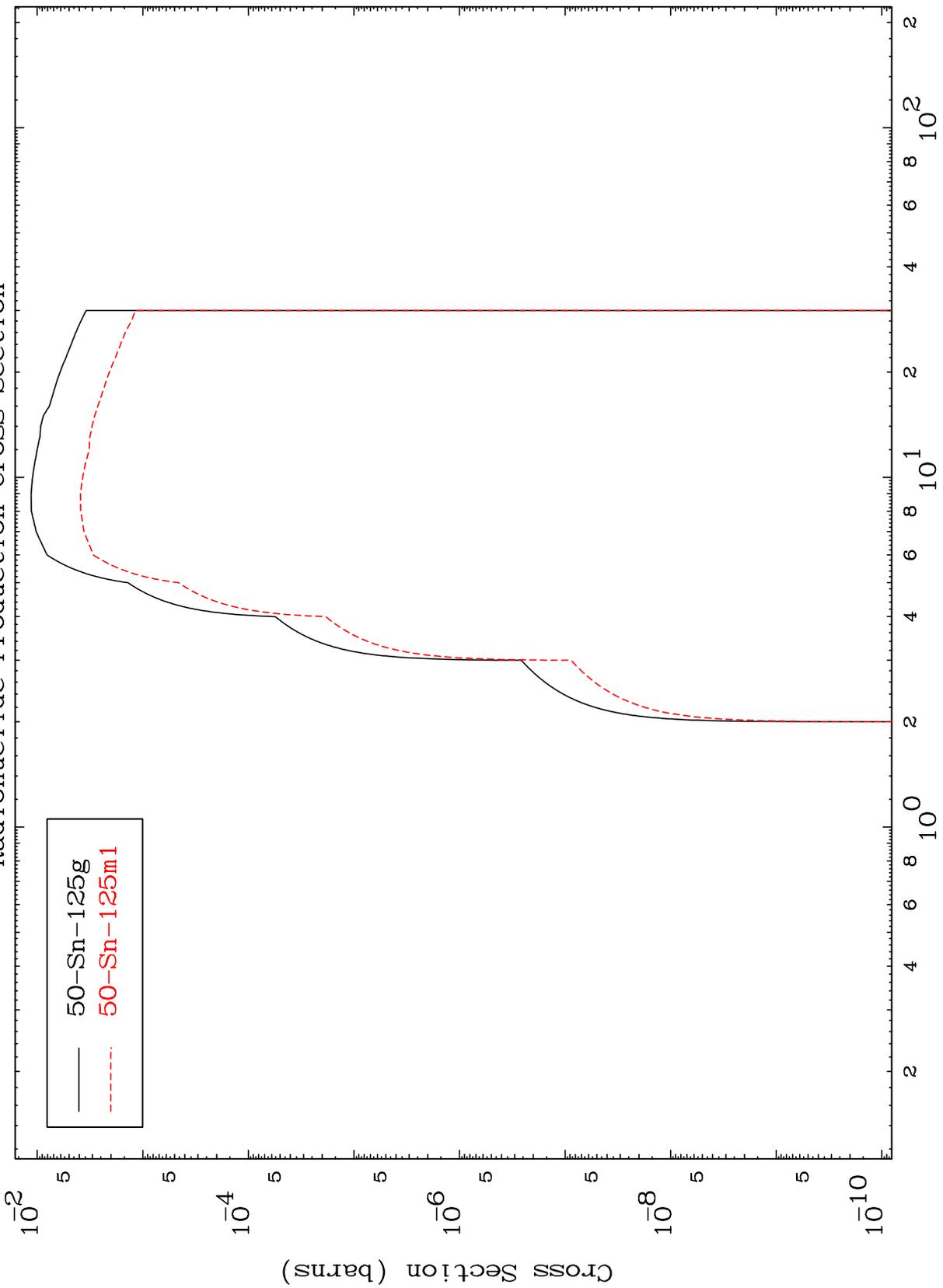
0 Kelvin Cross Sections



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49-In-123

Inelastic
Radionuclide Production Cross Section



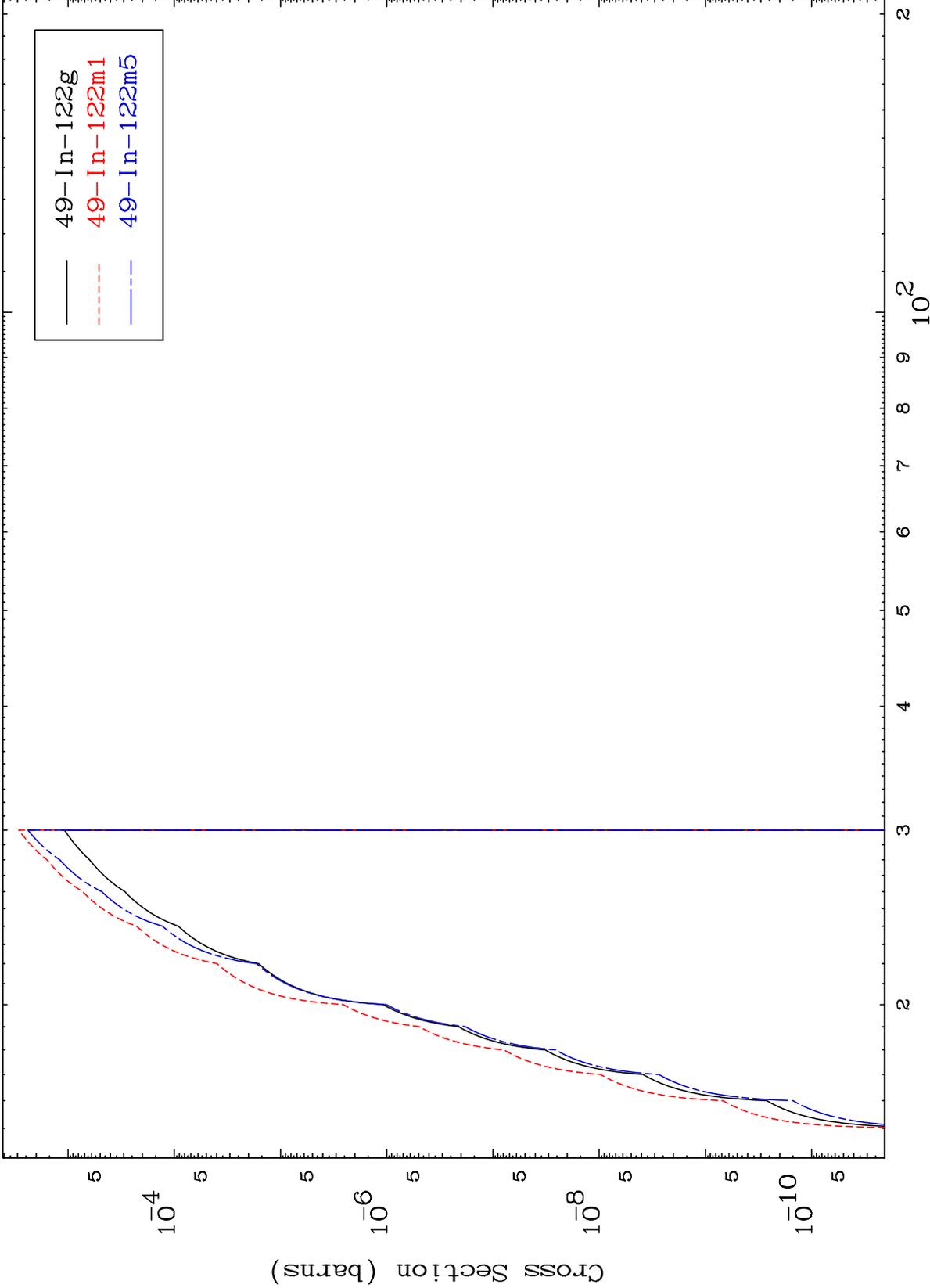
50-Sn-125g
50-Sn-125m1

12

49-In-123

Incident Energy (MeV)

Radionuclide Production Cross Section

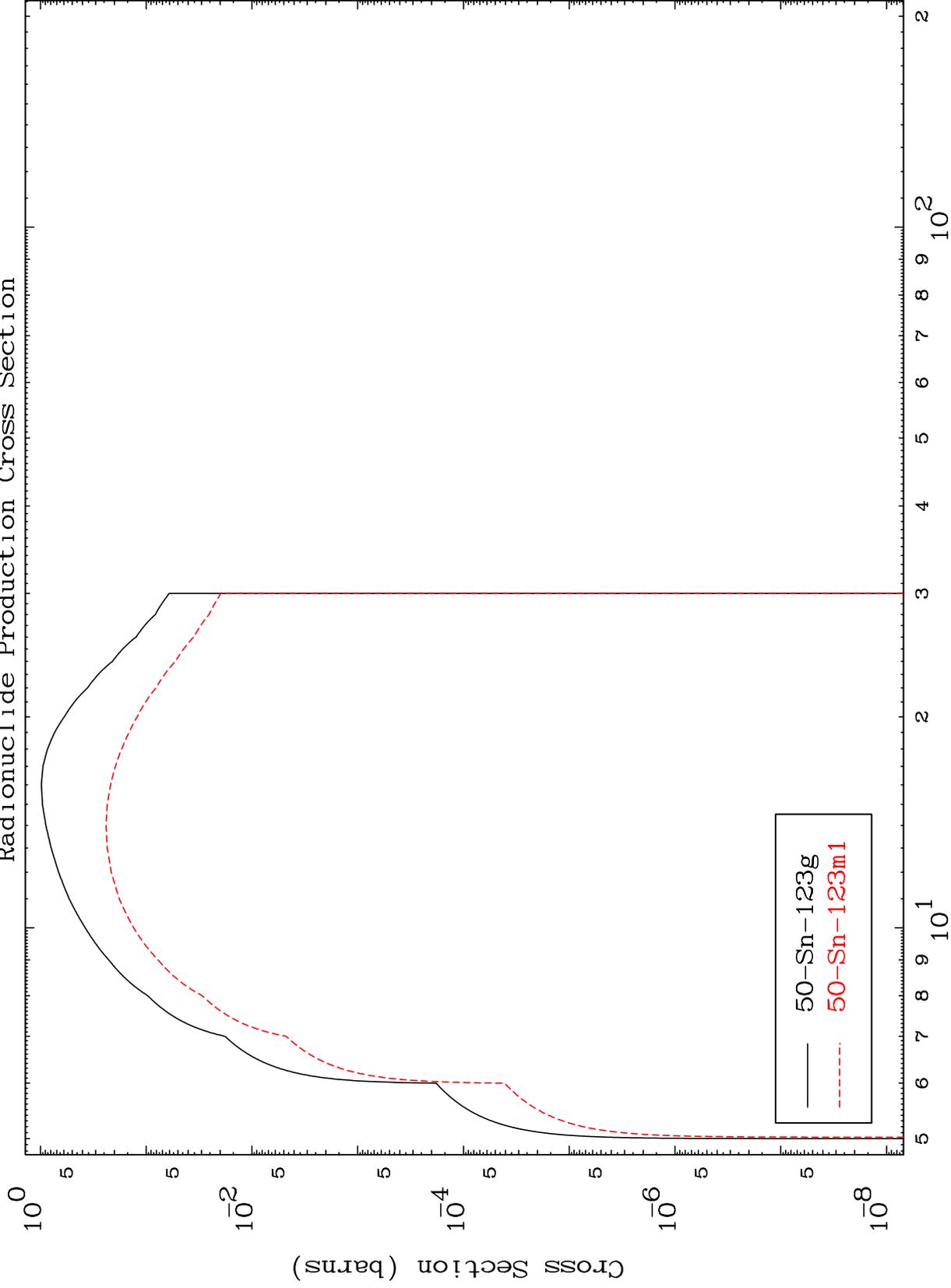


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(n,3n)

49-In-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

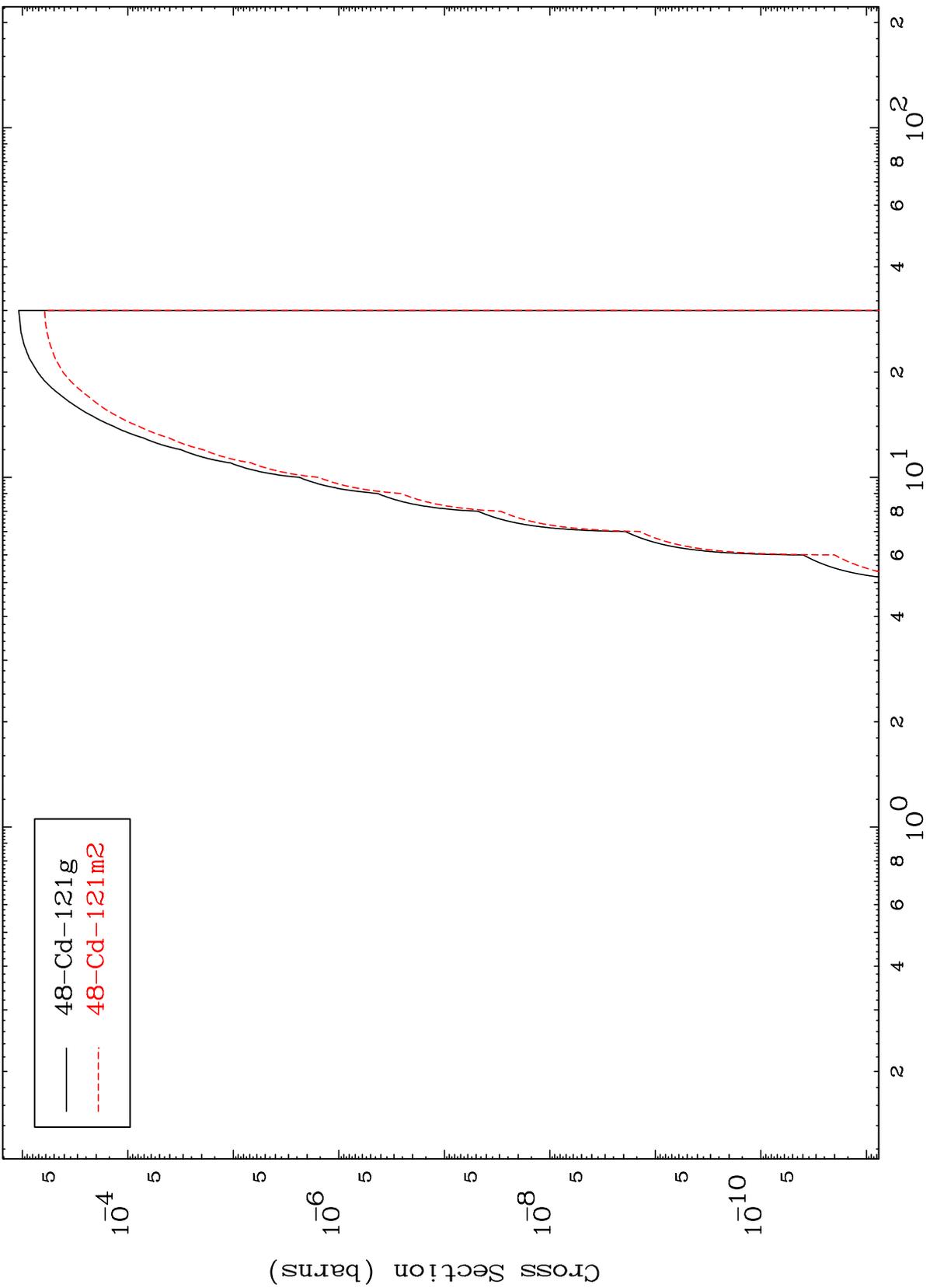
49-In-123

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(n,n') α

49-In-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

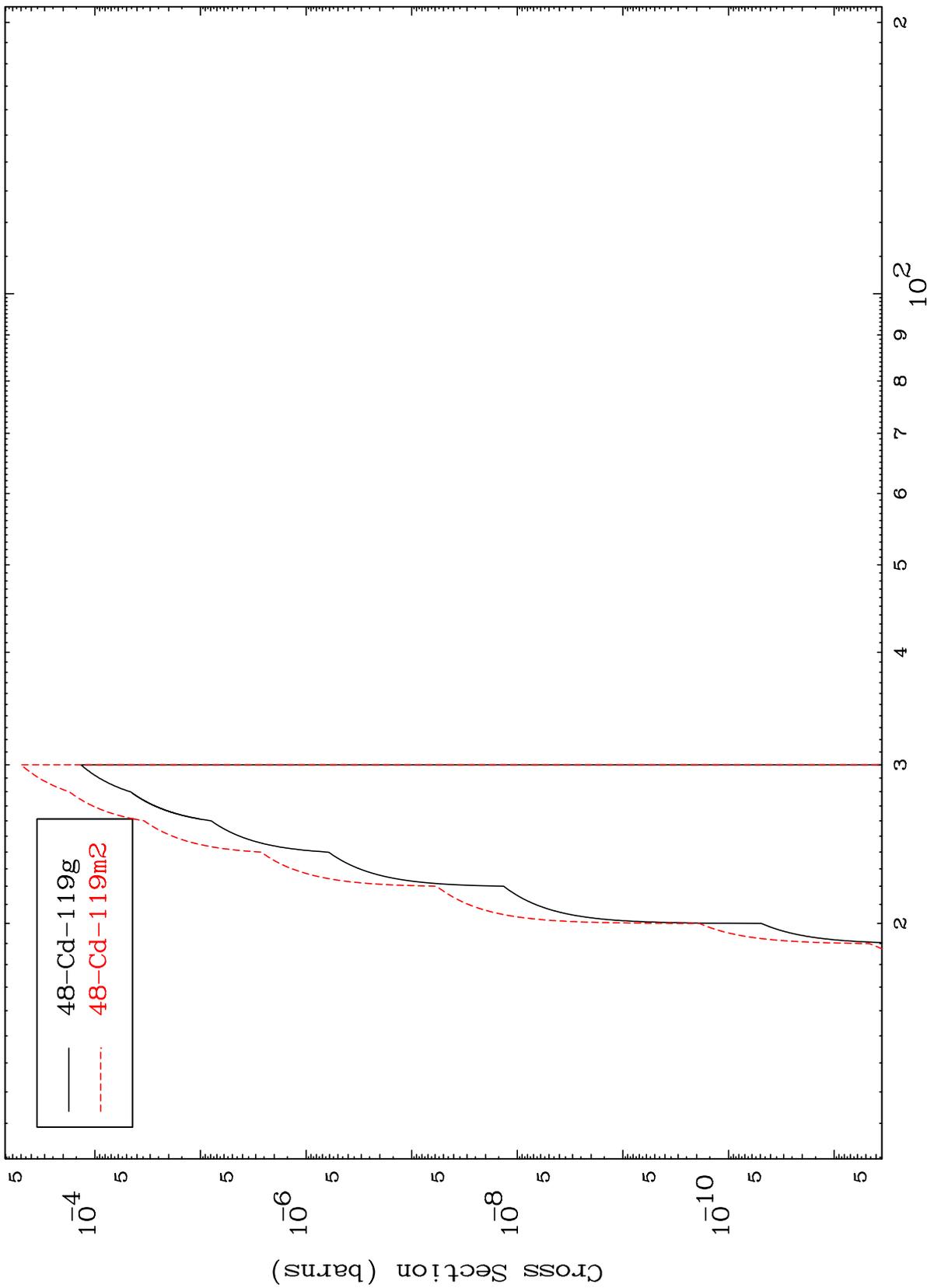
49-In-123

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(n,3n) α

49-In-123

Radionuclide Production Cross Section

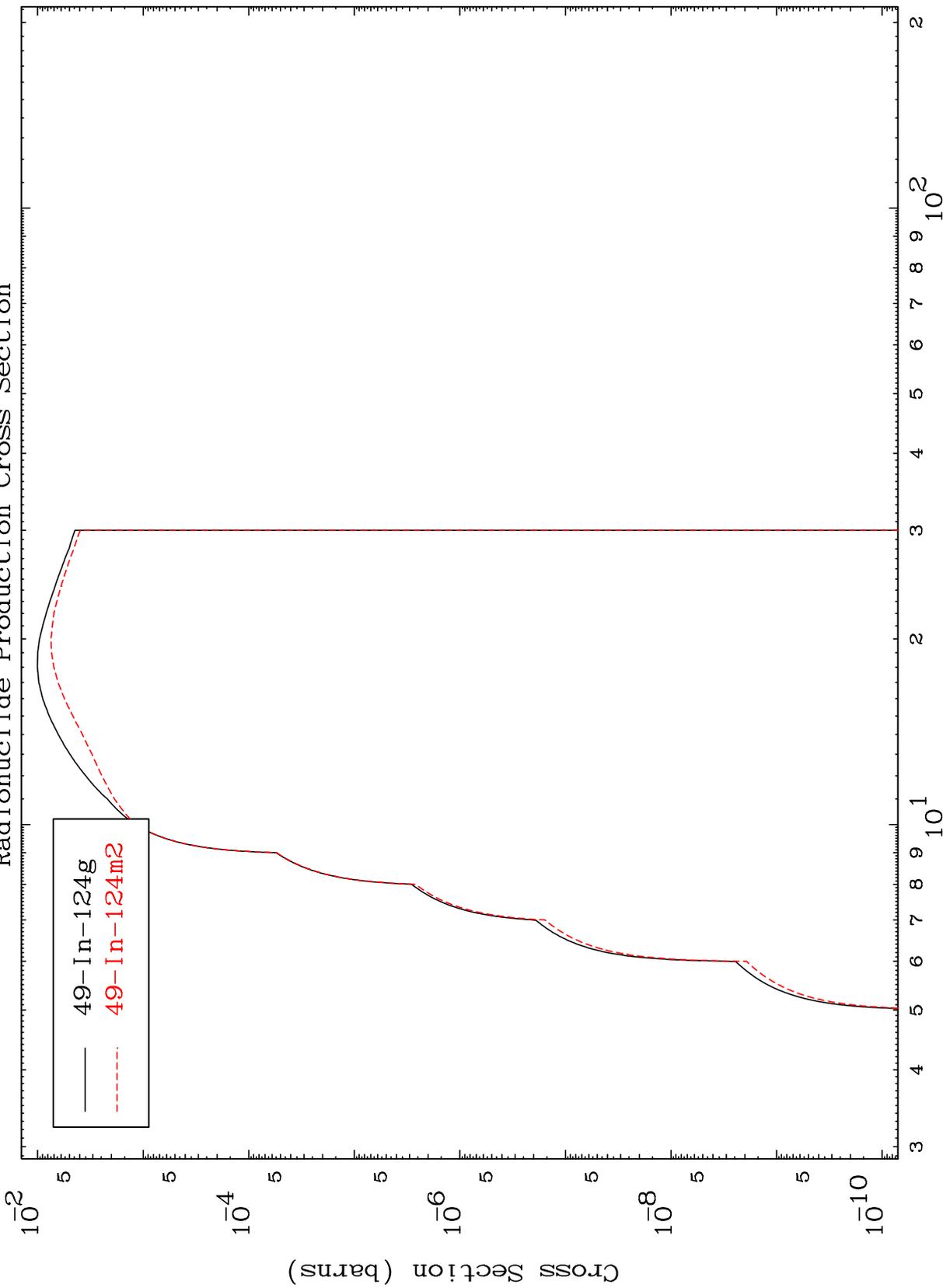


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(n,n') p

49-In-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

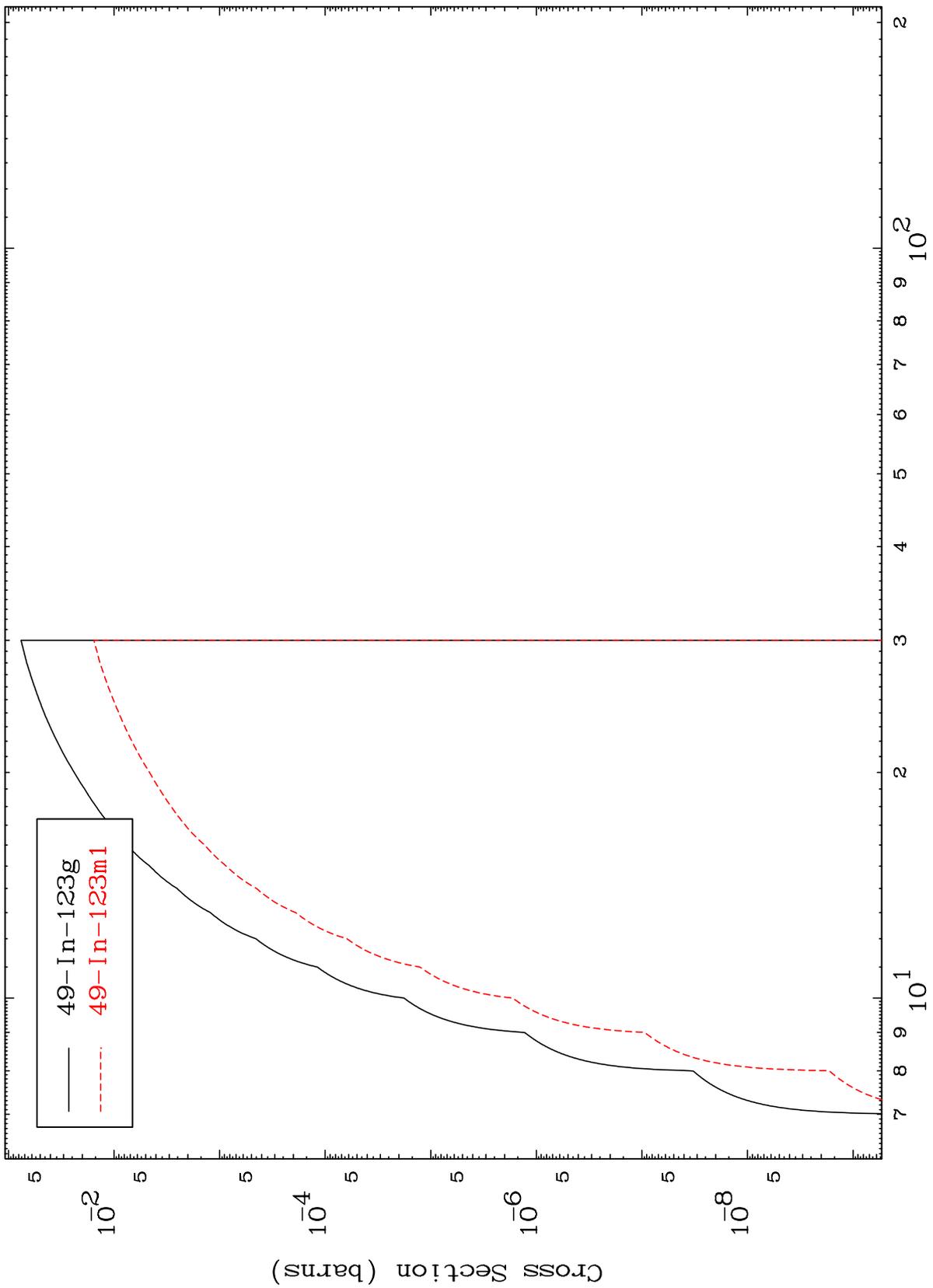
49-In-123

MAT 4955

(n,n') d

49-In-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

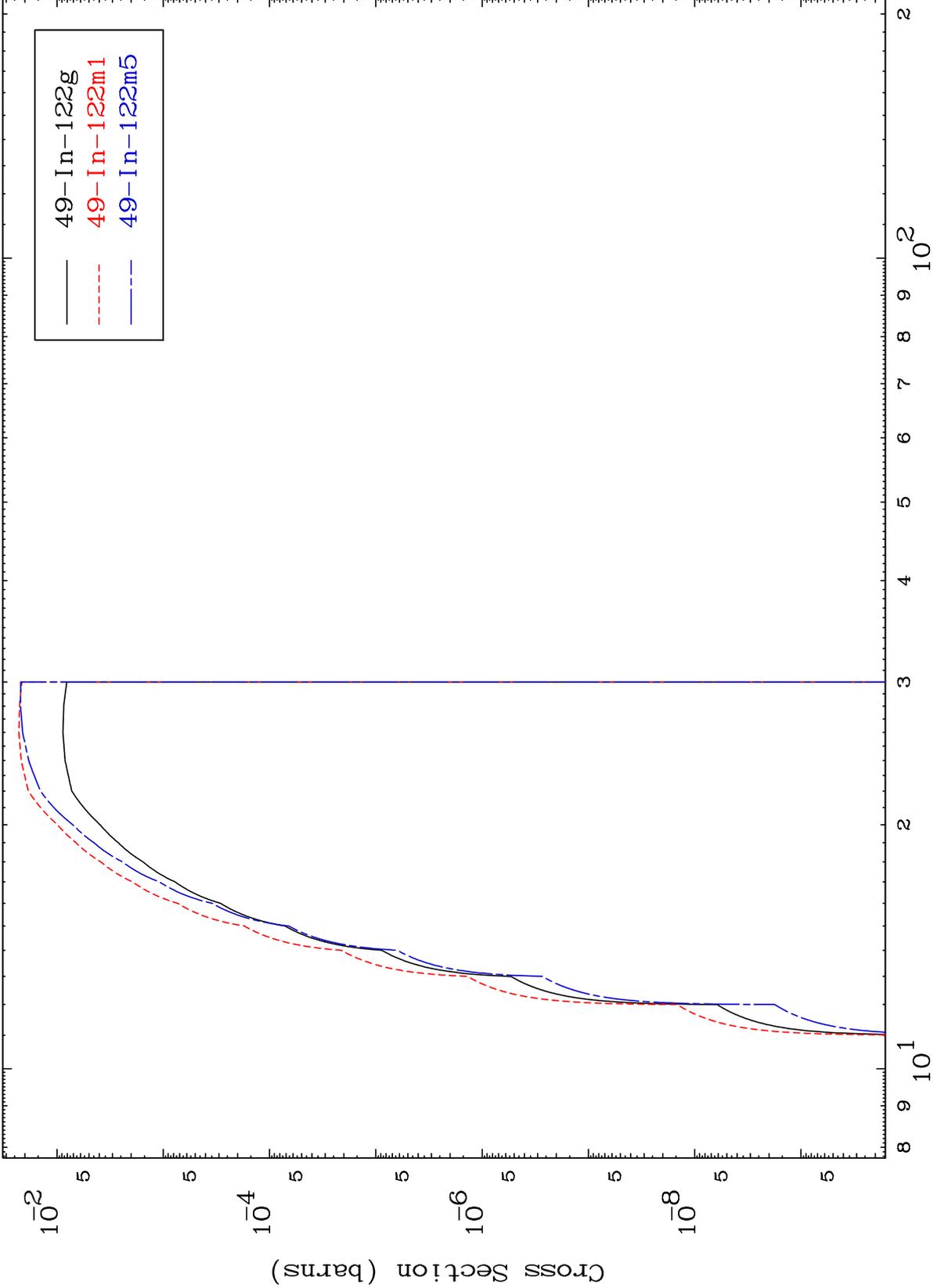
49-In-123

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(n,n') t

49-In-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

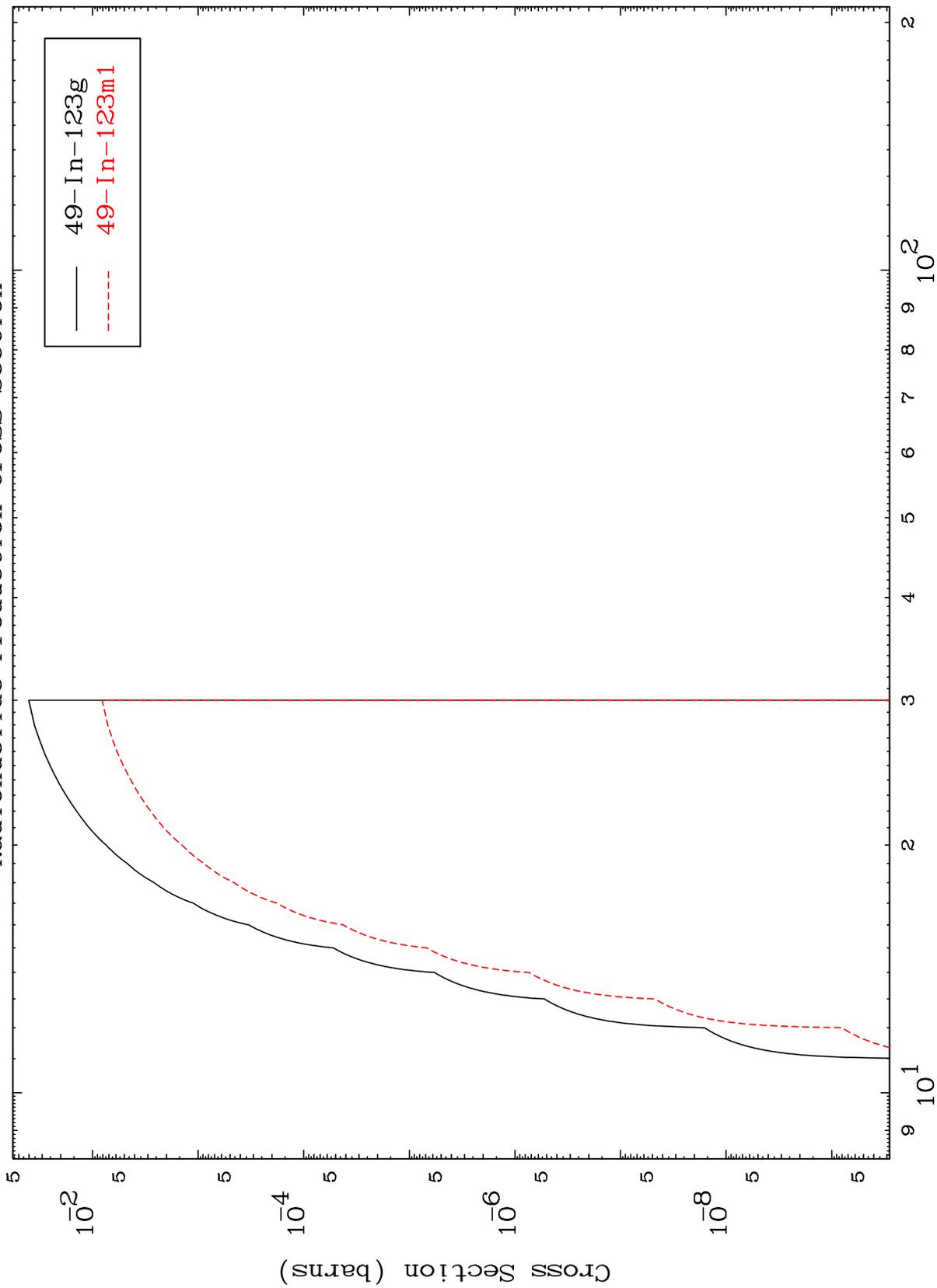
49-In-123

MAT 4955

(n,2n) p

49-In-123

Radionuclide Production Cross Section

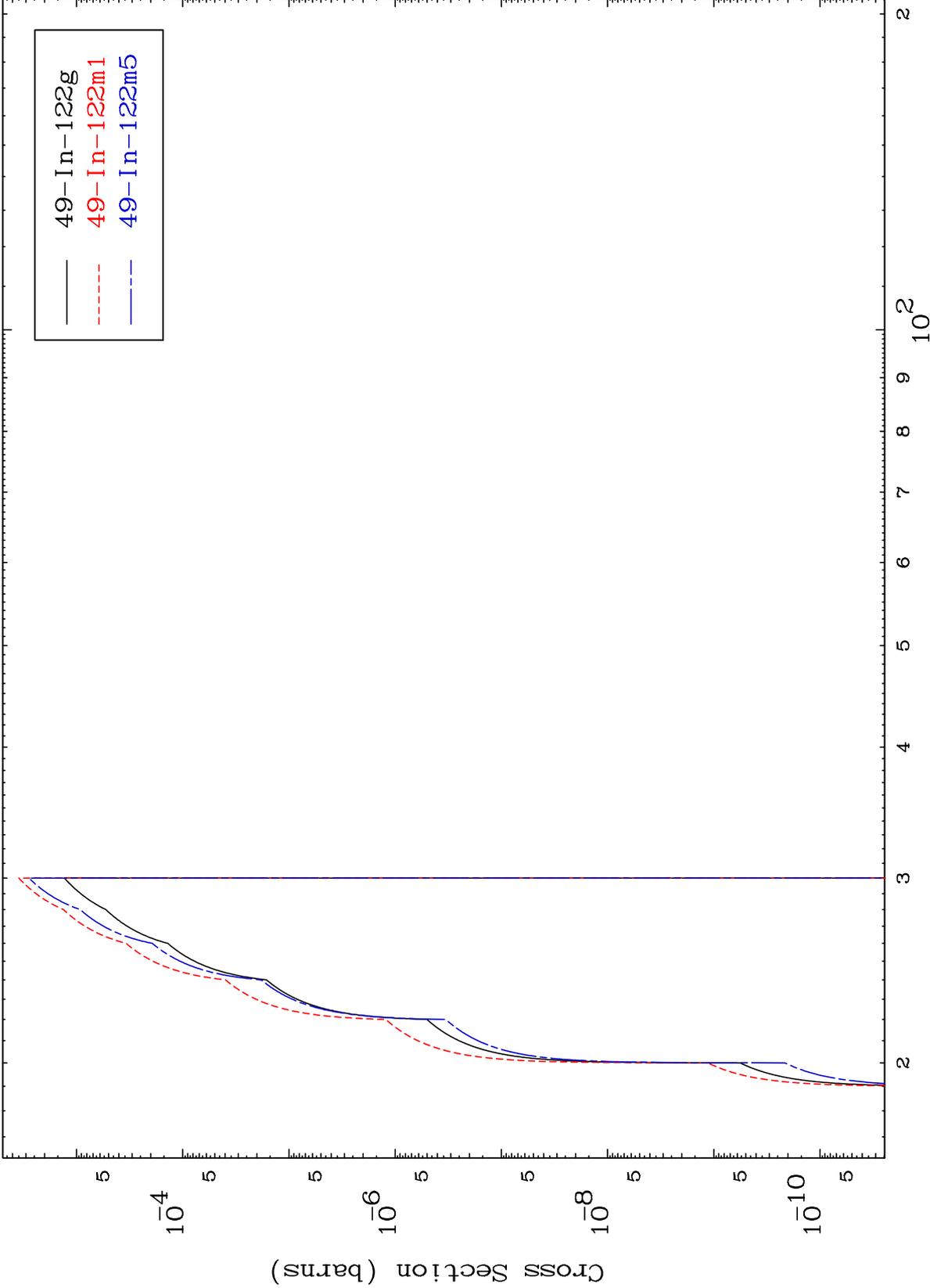


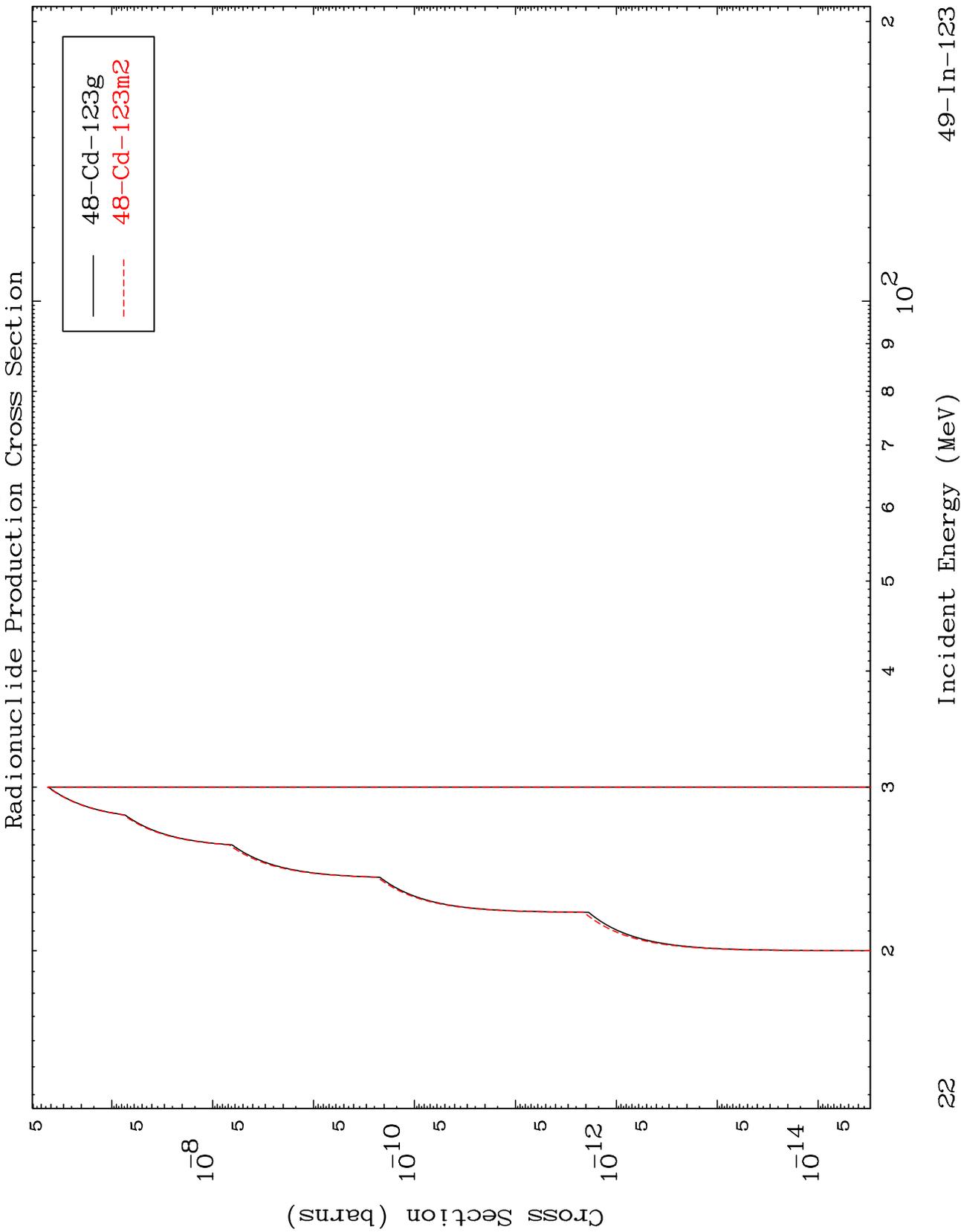
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Incident Energy (MeV)

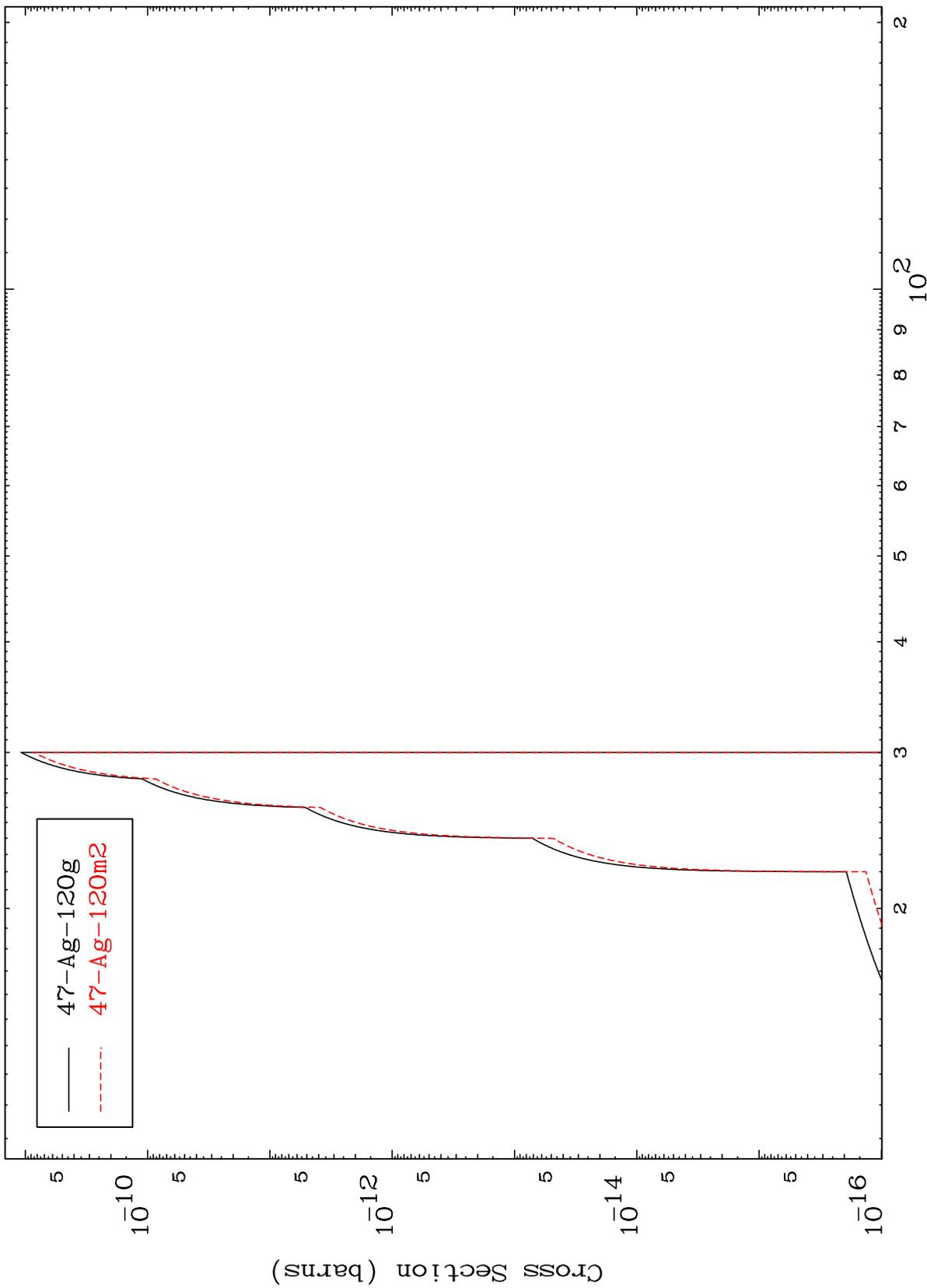
49-In-123

Radionuclide Production Cross Section





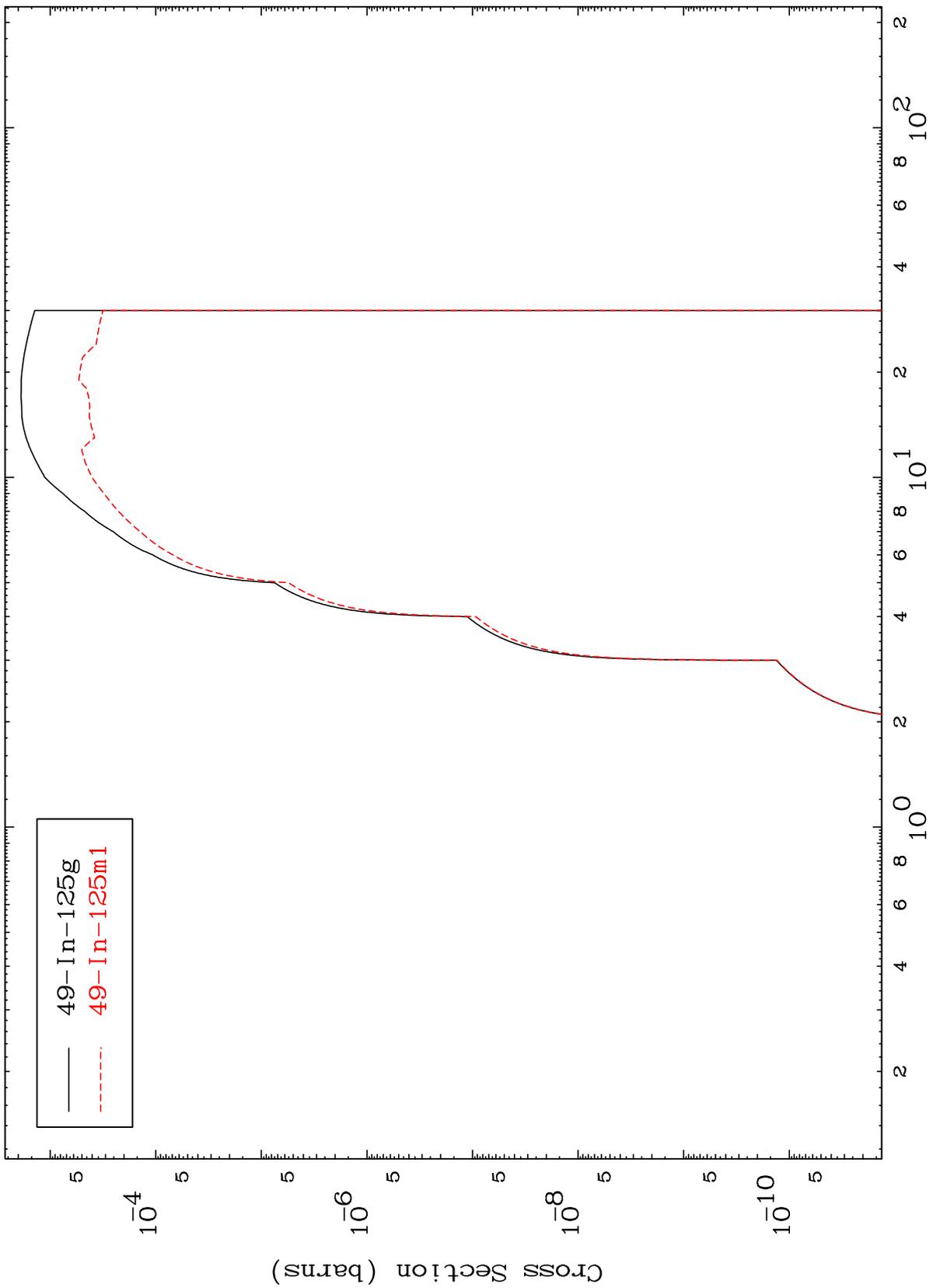
Radionuclide Production Cross Section



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49-In-123

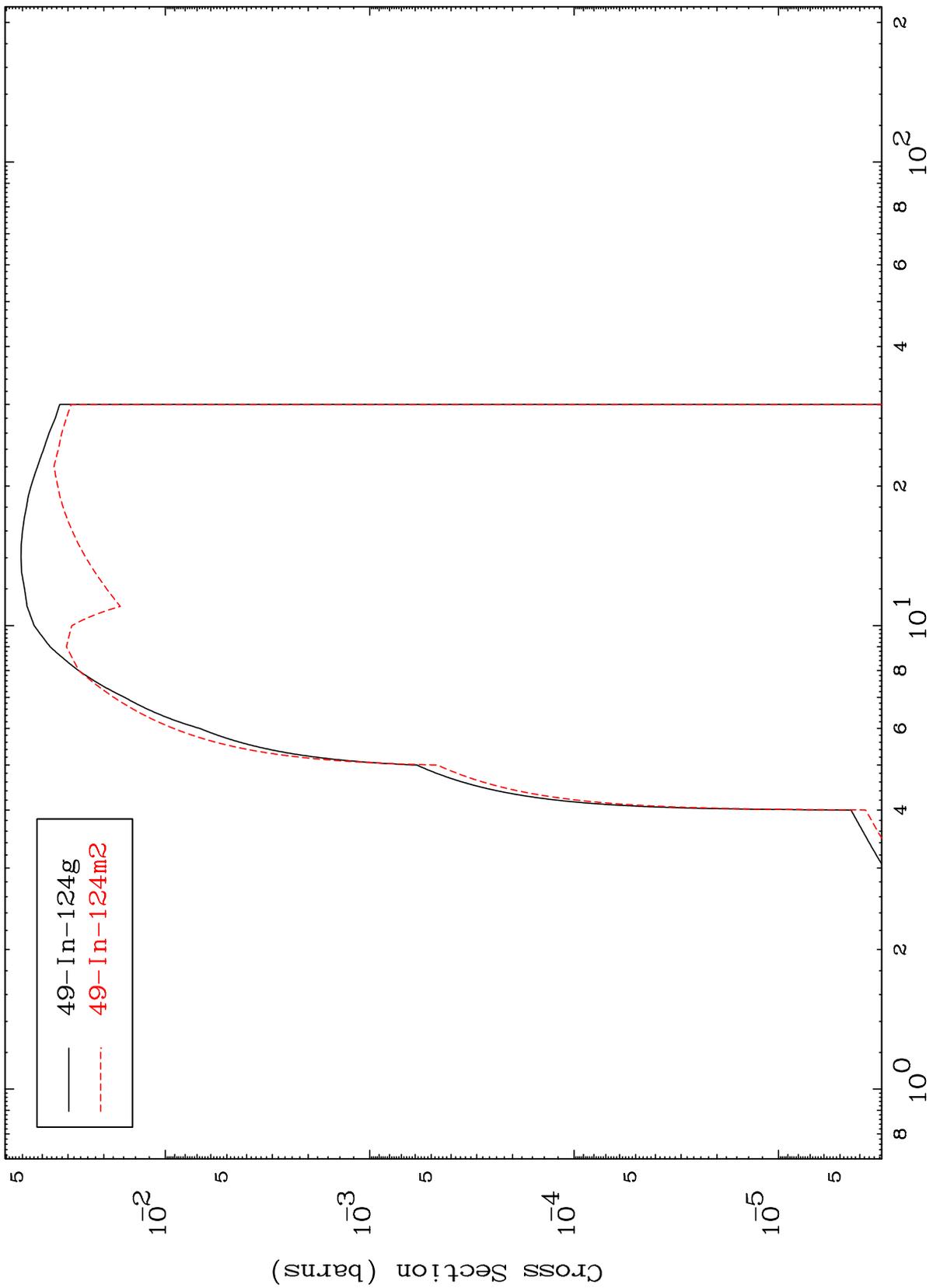
(n,p)
Radionuclide Production Cross Section



MAT 4955

49-In-123

(n,d)
Radionuclide Production Cross Section



— 49-In-124g
- - - 49-In-124m2

25

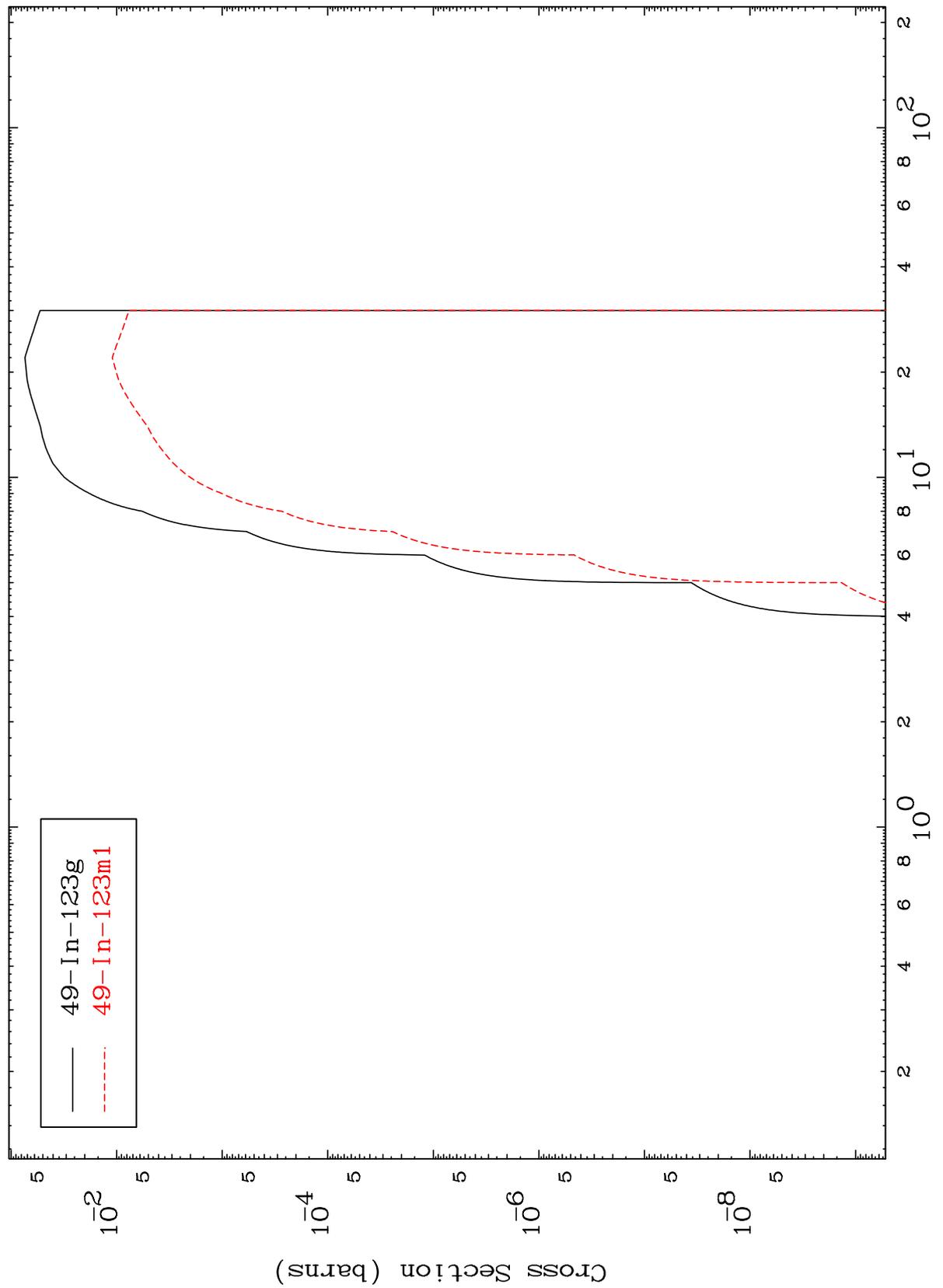
Incident Energy (MeV)

49-In-123

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49-In-123

(n, t)
Radionuclide Production Cross Section



49-In-123

Incident Energy (MeV)

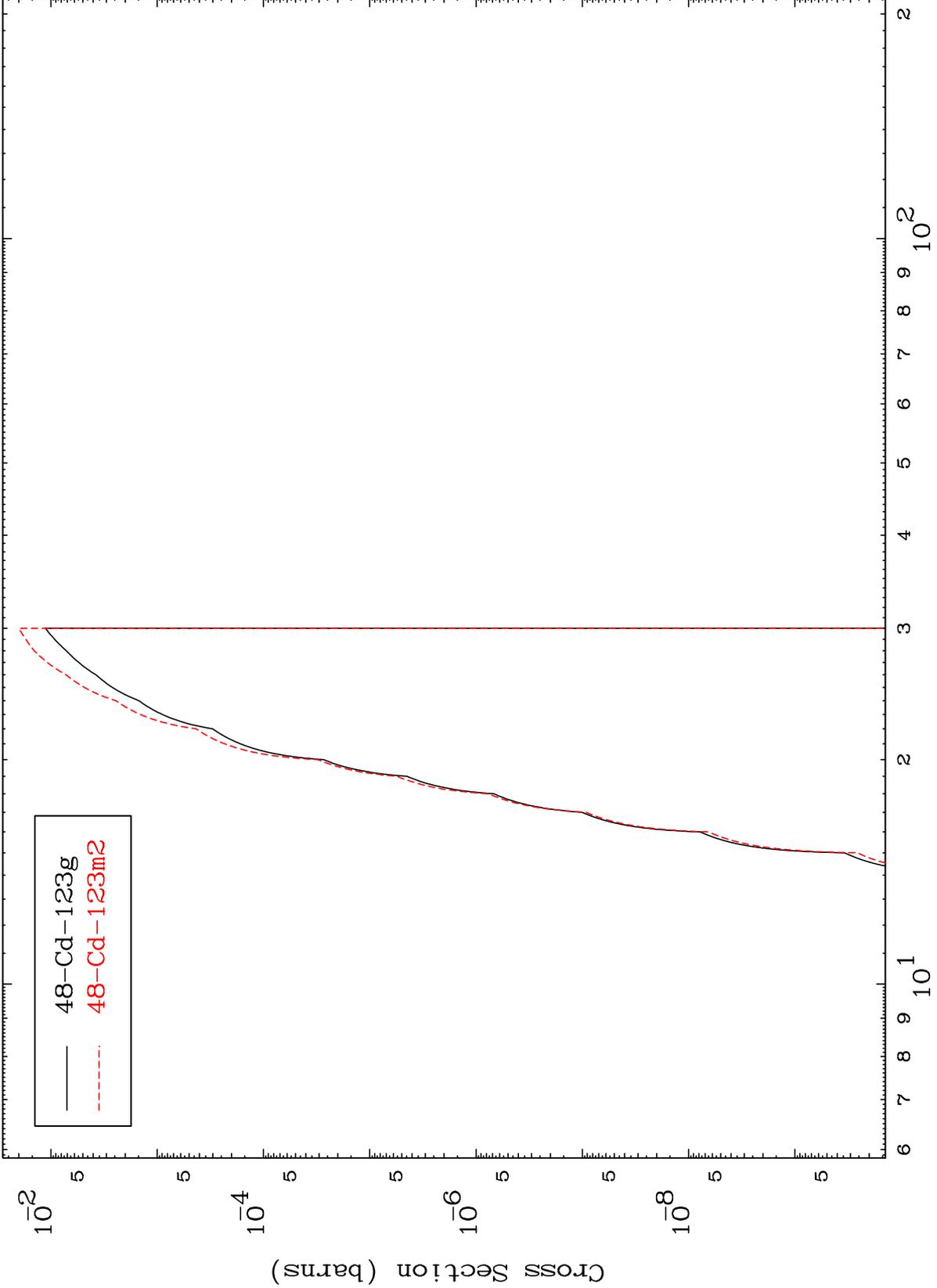
26

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(n,He-3)

49-In-123

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-123

Radionuclide Production Cross Section

