

Program EVALPLOT
(Version 2018-1)

by

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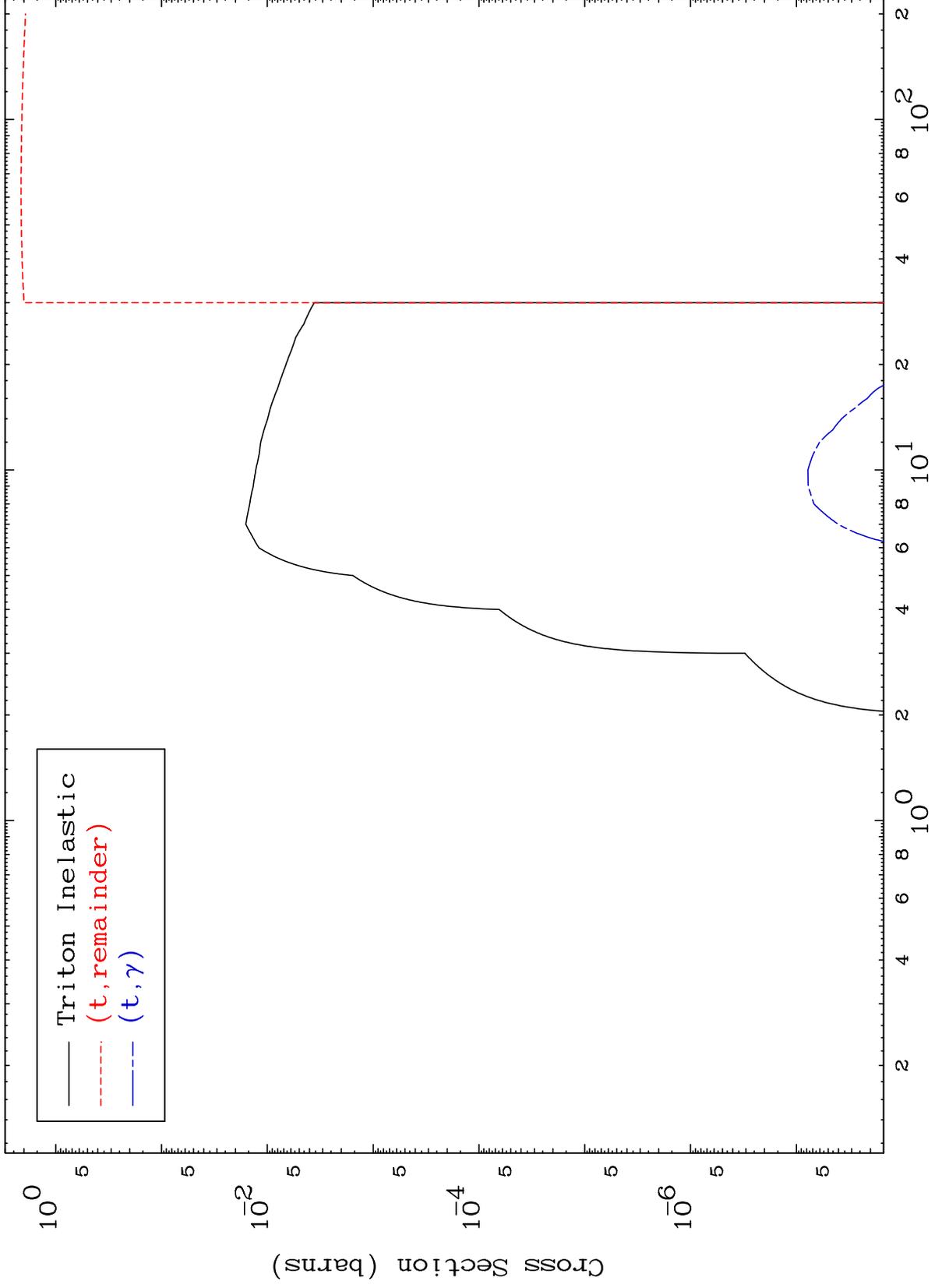
Press Mouse Button to Start

MAT 4961

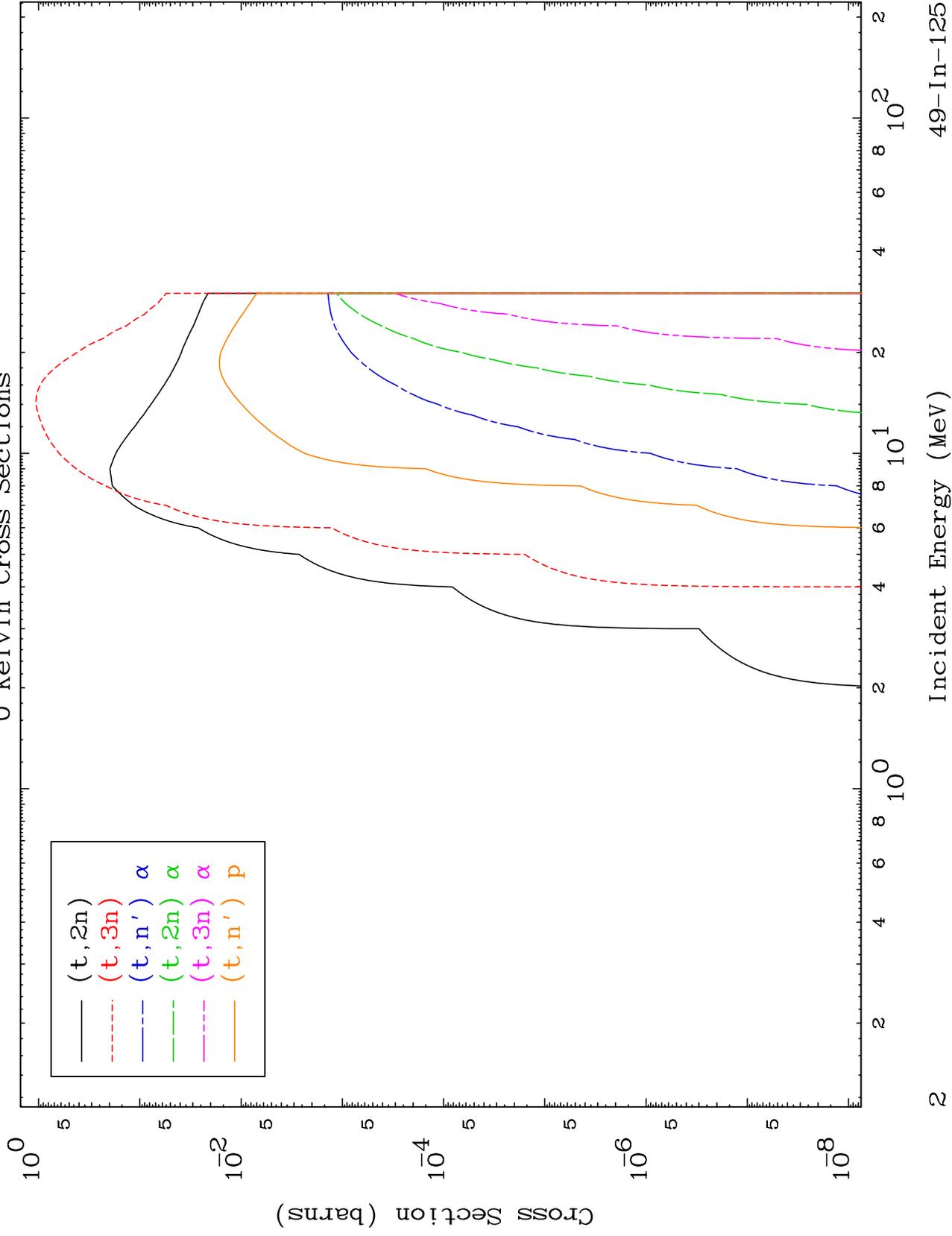
Triton Major

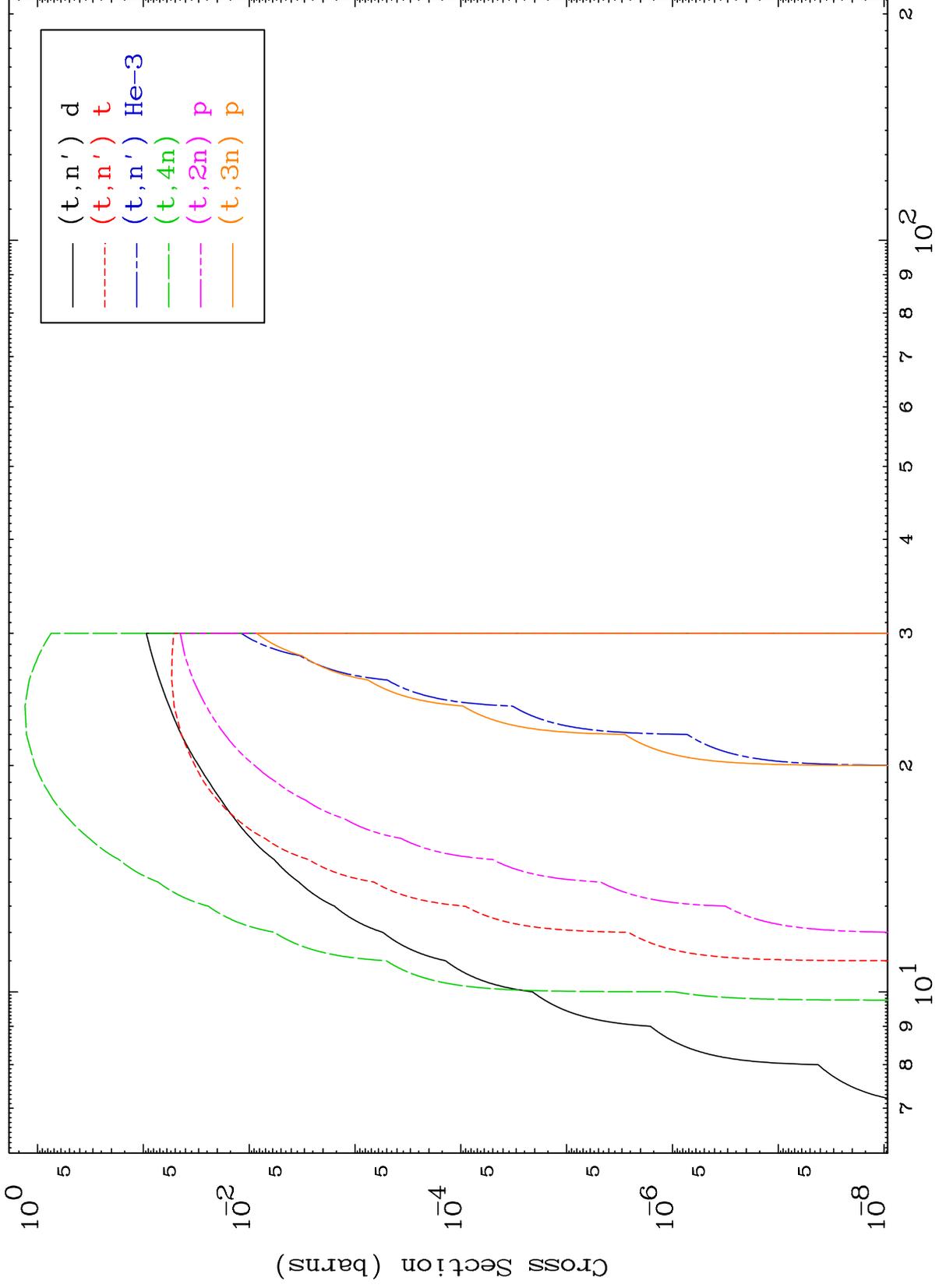
49-In-125

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

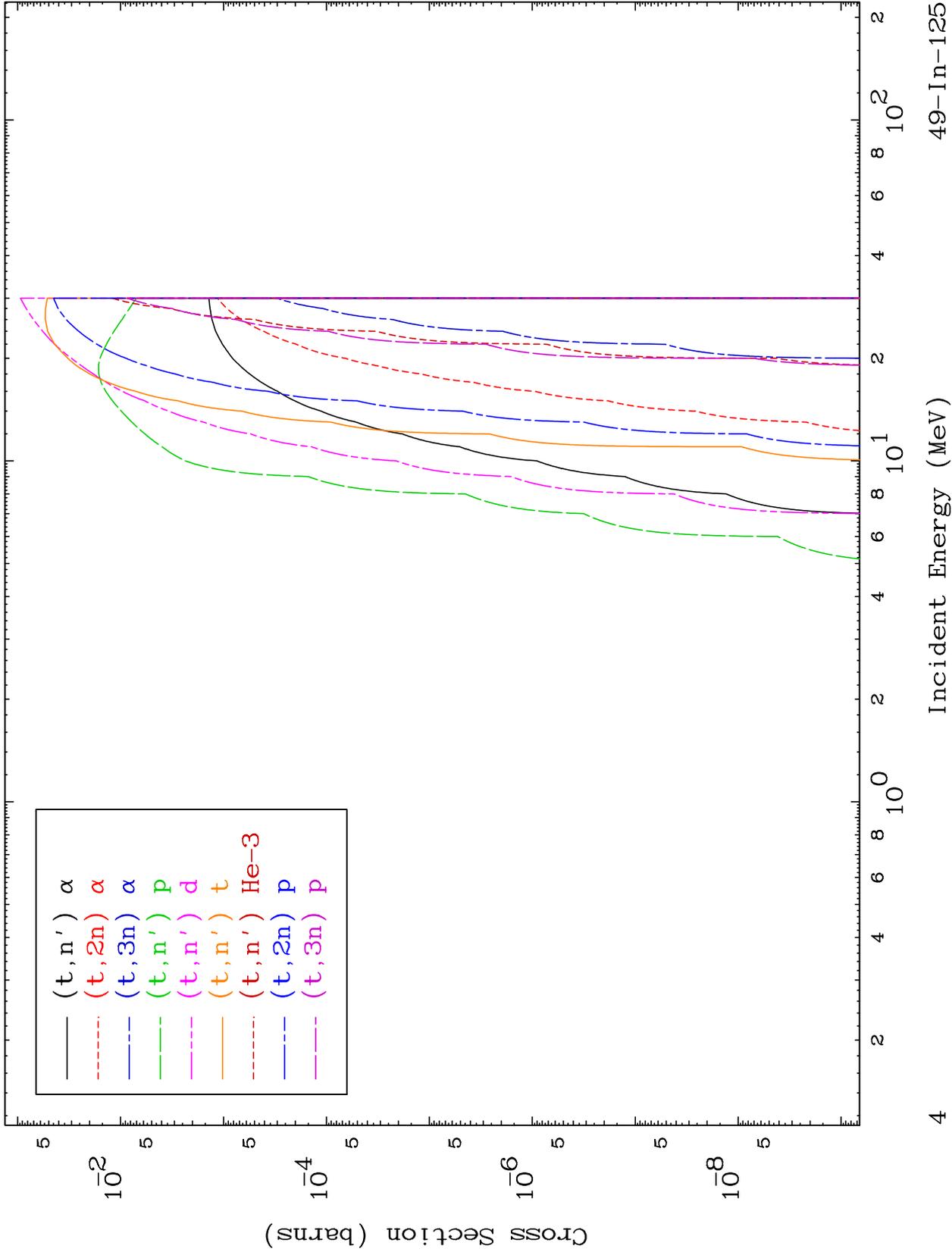


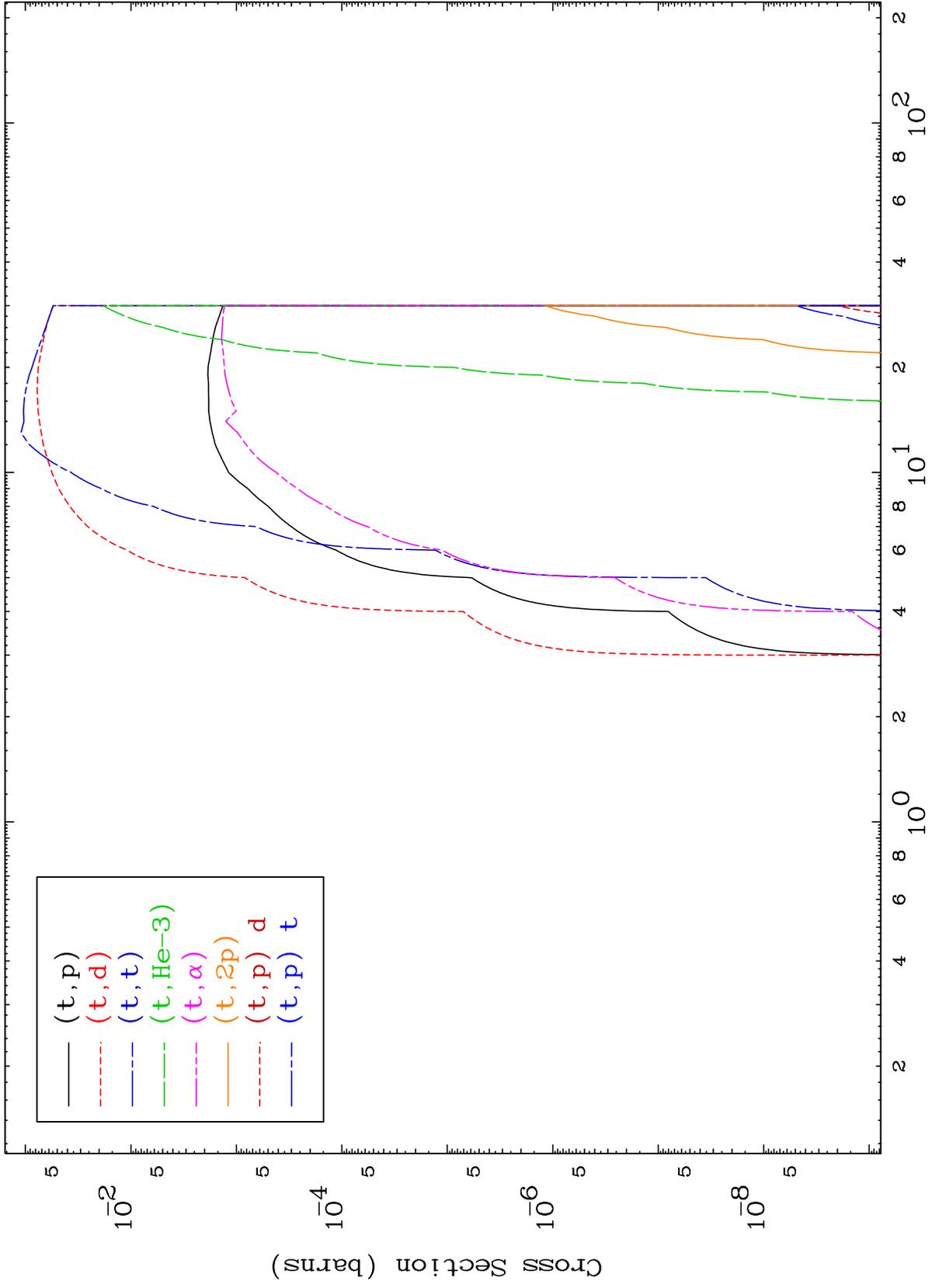


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Triton Charged Particle
0 Kelvin Cross Sections

49-In-125



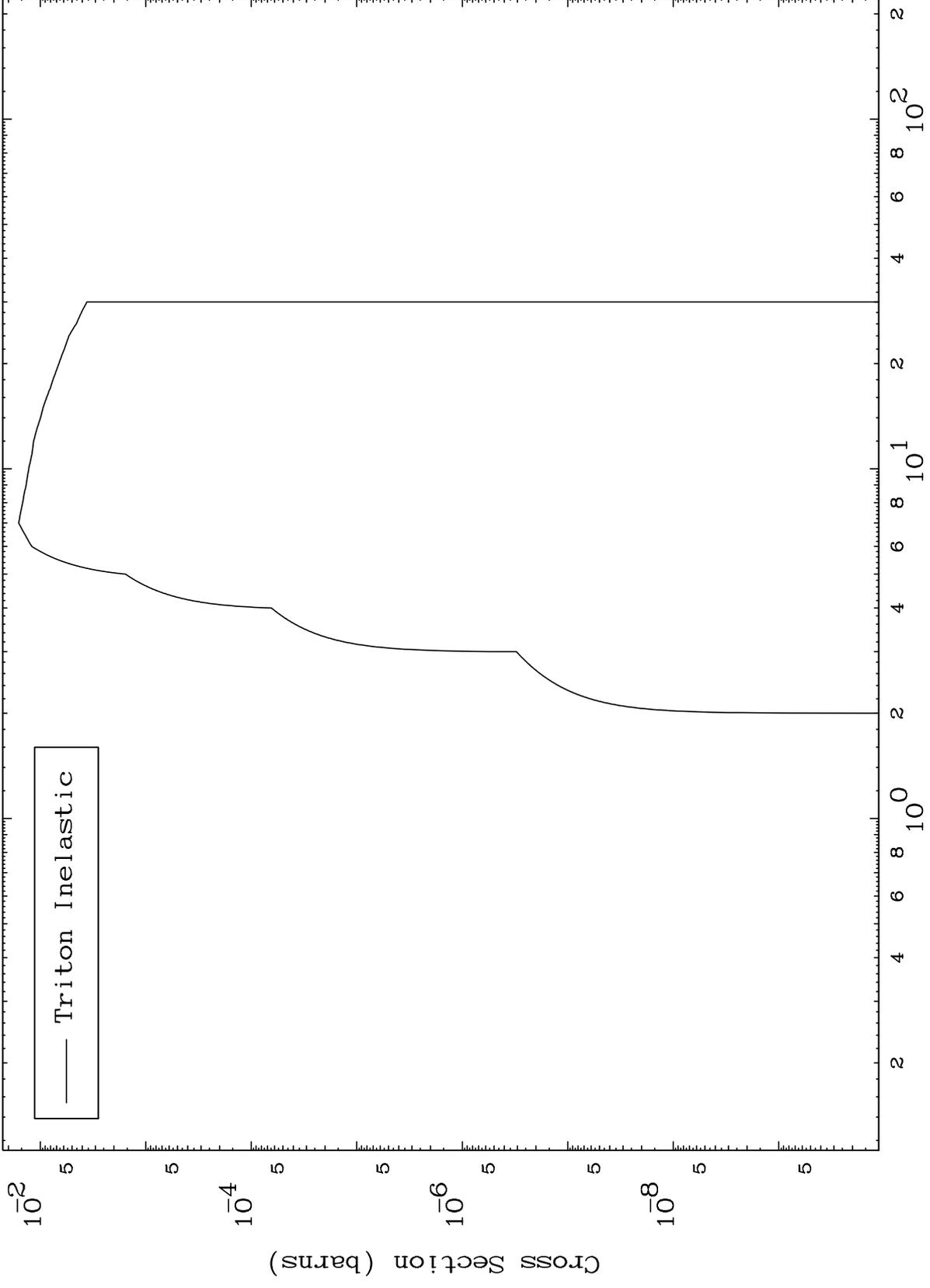


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(t, n') Level

49-In-125

0 Kelvin Cross Sections

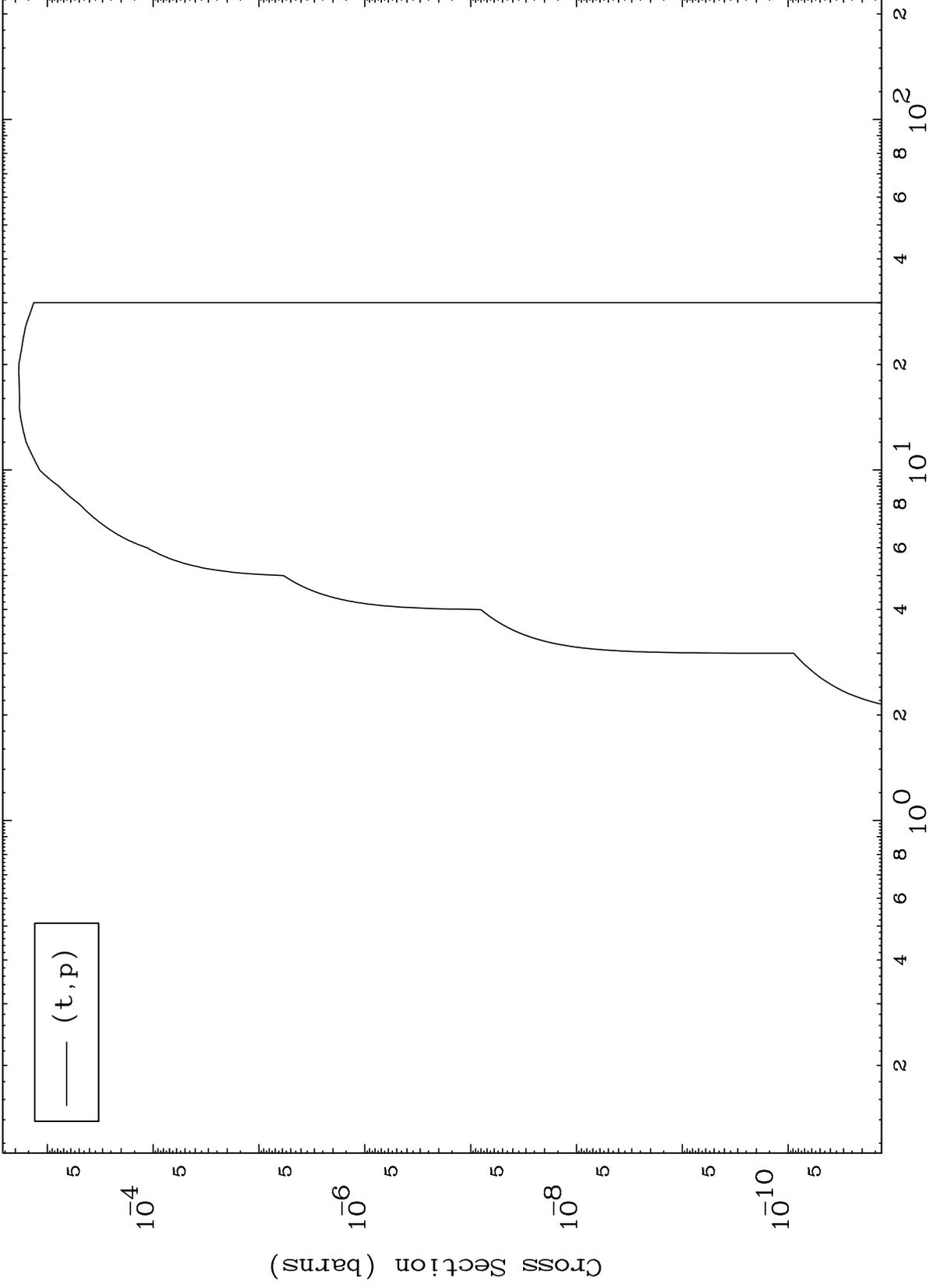


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(t,p) Levels

49-In-125

0 Kelvin Cross Sections

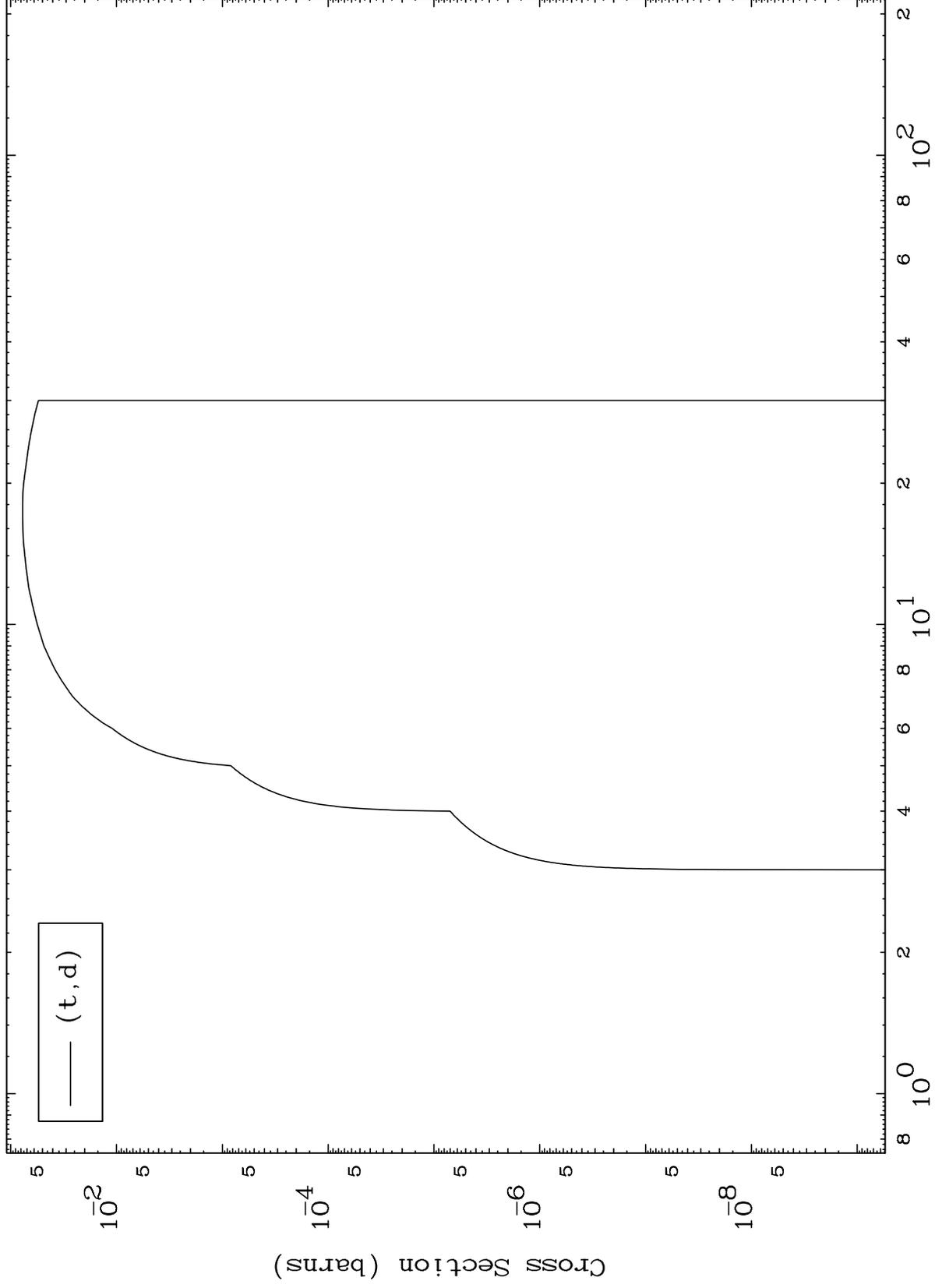


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(t,d) Levels

49-In-125

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-125

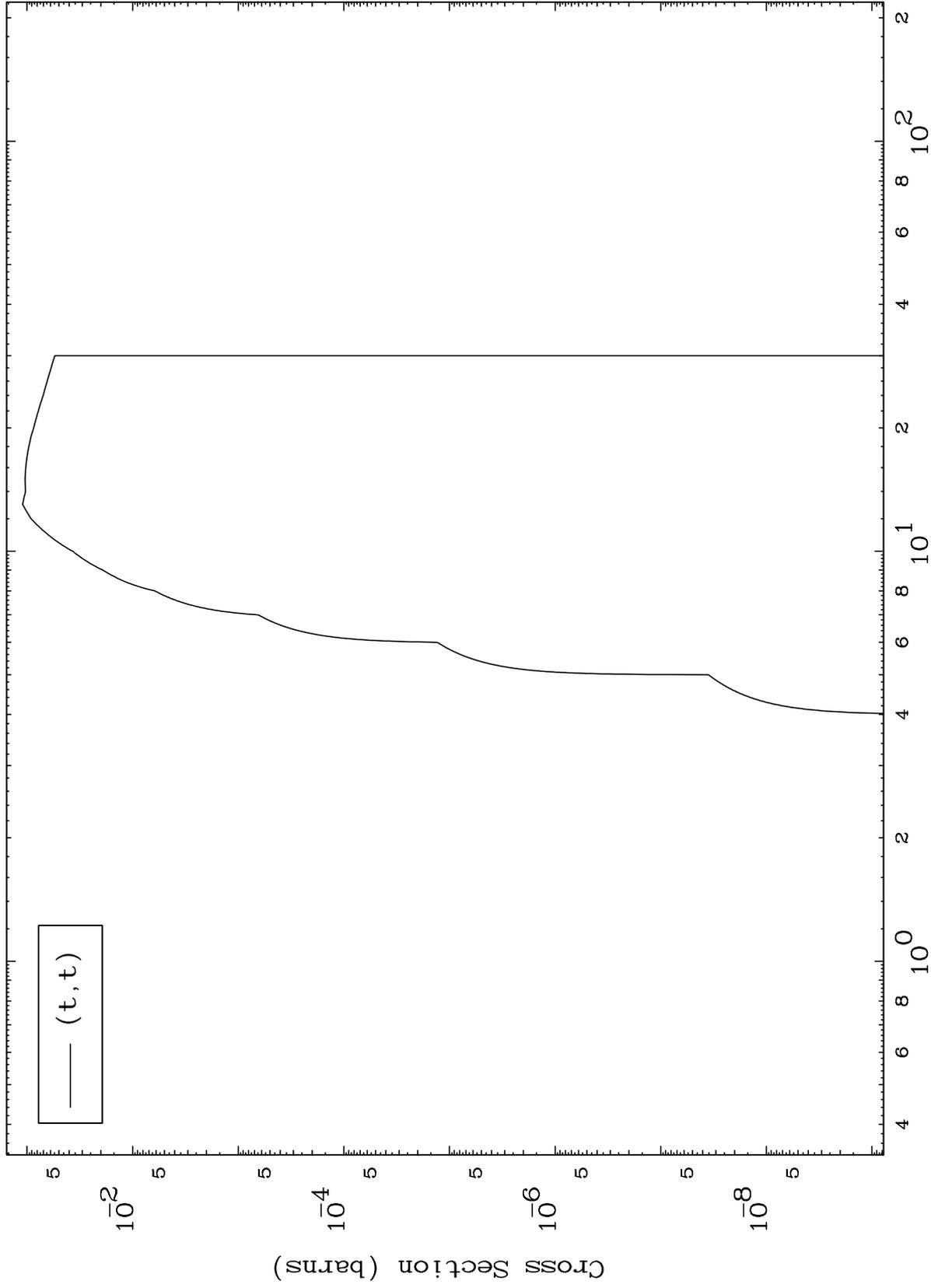
8

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(t, t) Levels

49-In-125

0 Kelvin Cross Sections



9

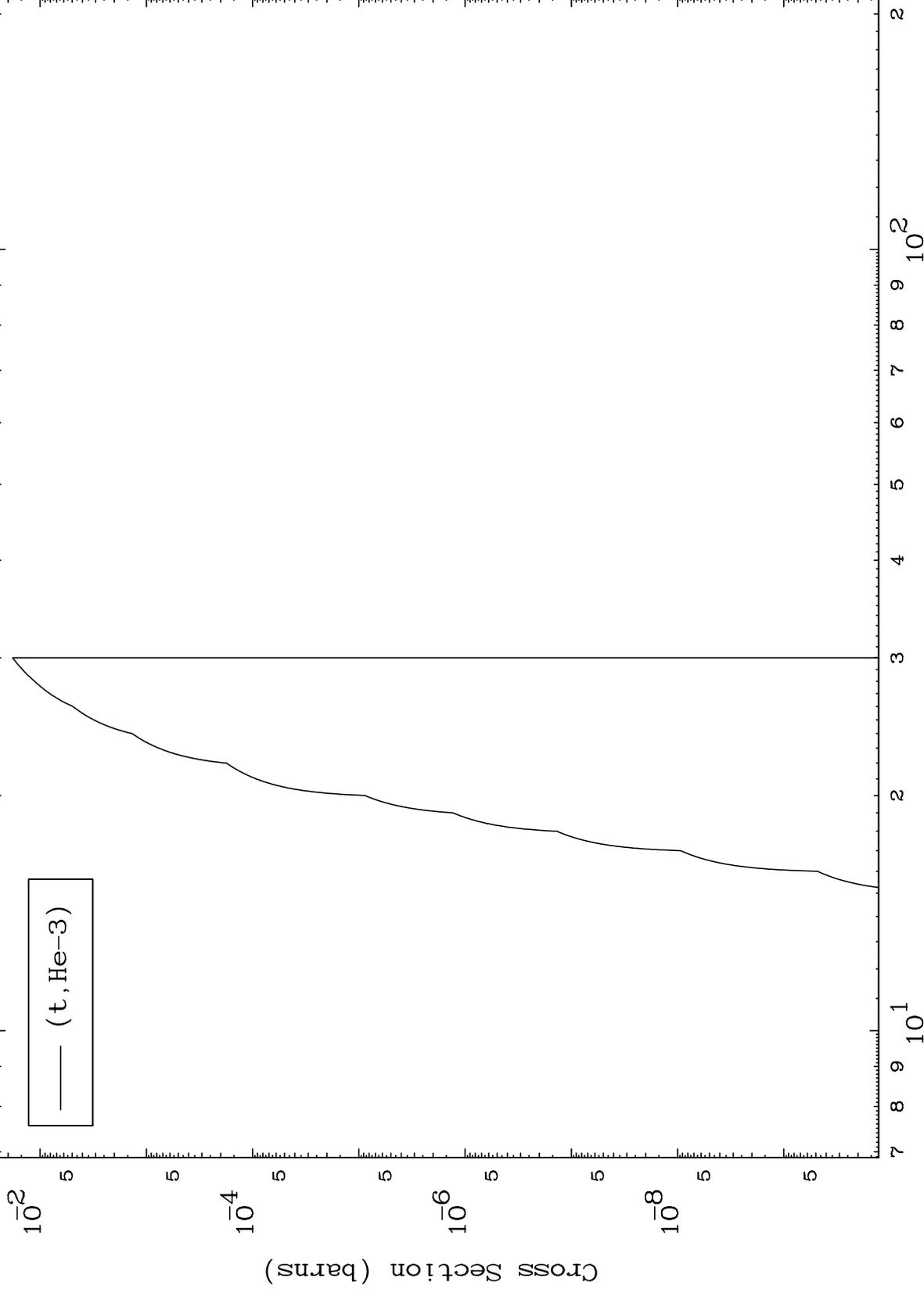
Incident Energy (MeV)

49-In-125

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(t,He3) Levels
0 Kelvin Cross Sections

49-In-125



10

Incident Energy (MeV)

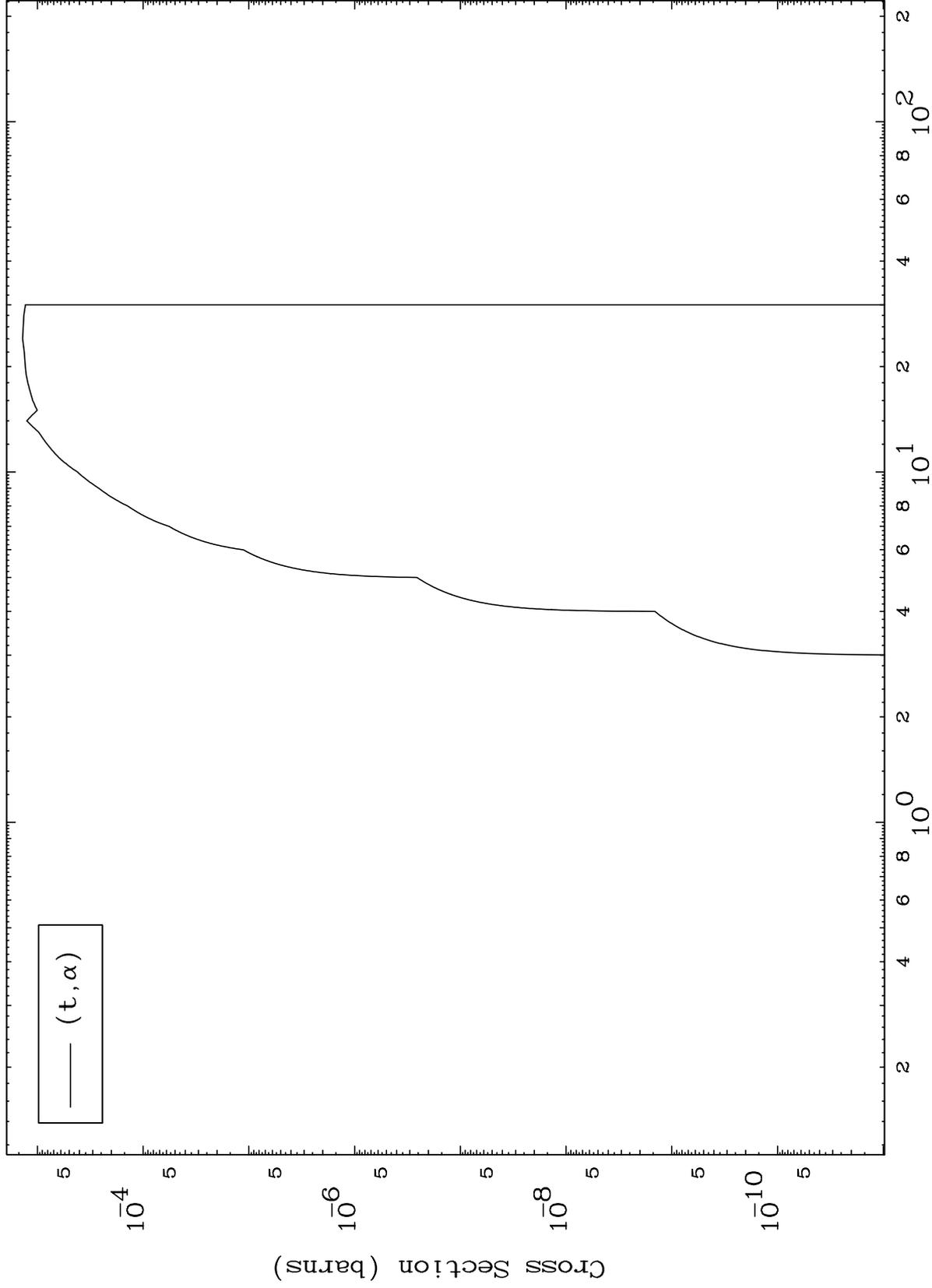
49-In-125

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(t, α) Levels

49-In-125

0 Kelvin Cross Sections

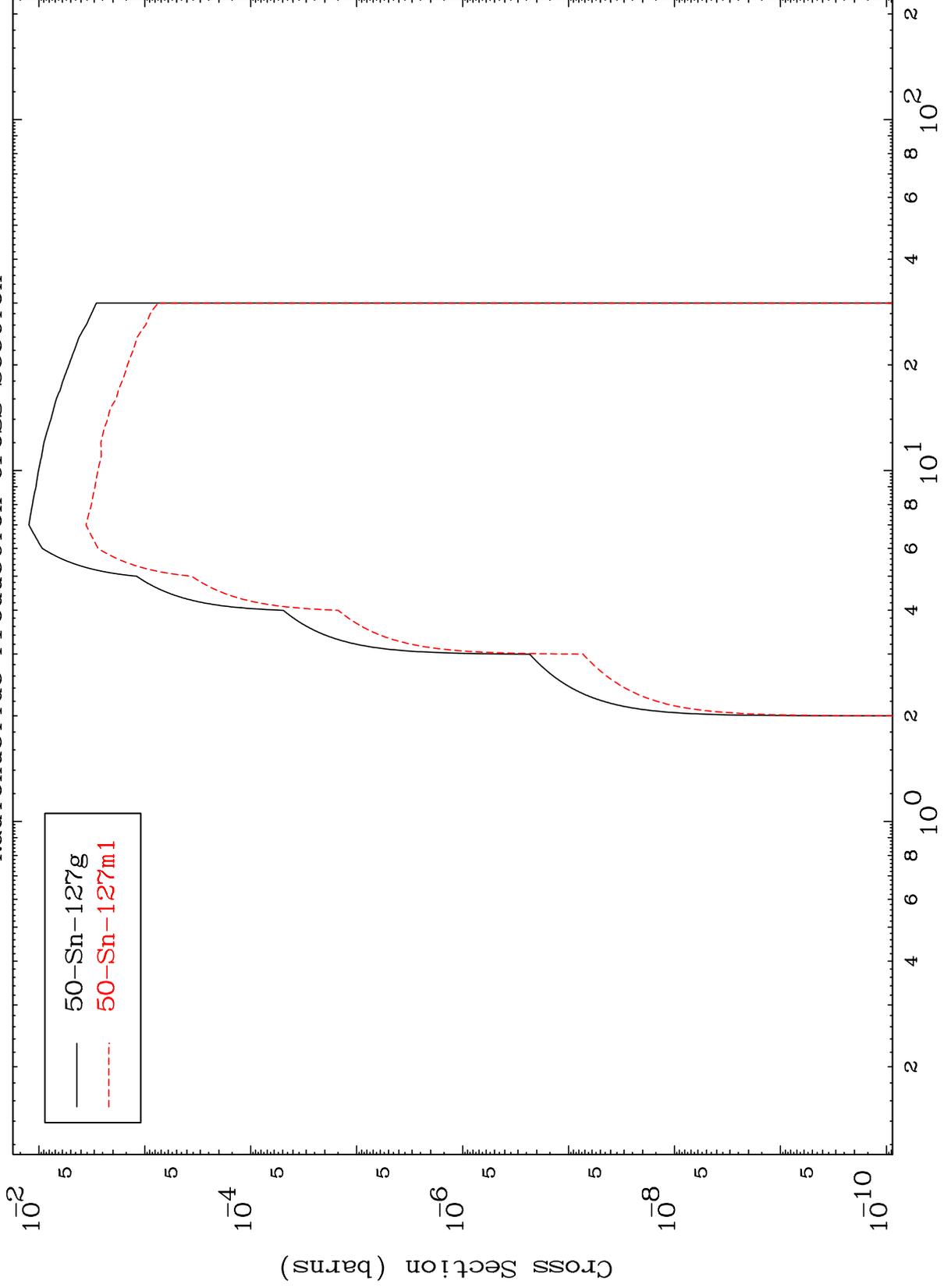


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Triton Inelastic

49-In-125

Radionuclide Production Cross Section



12

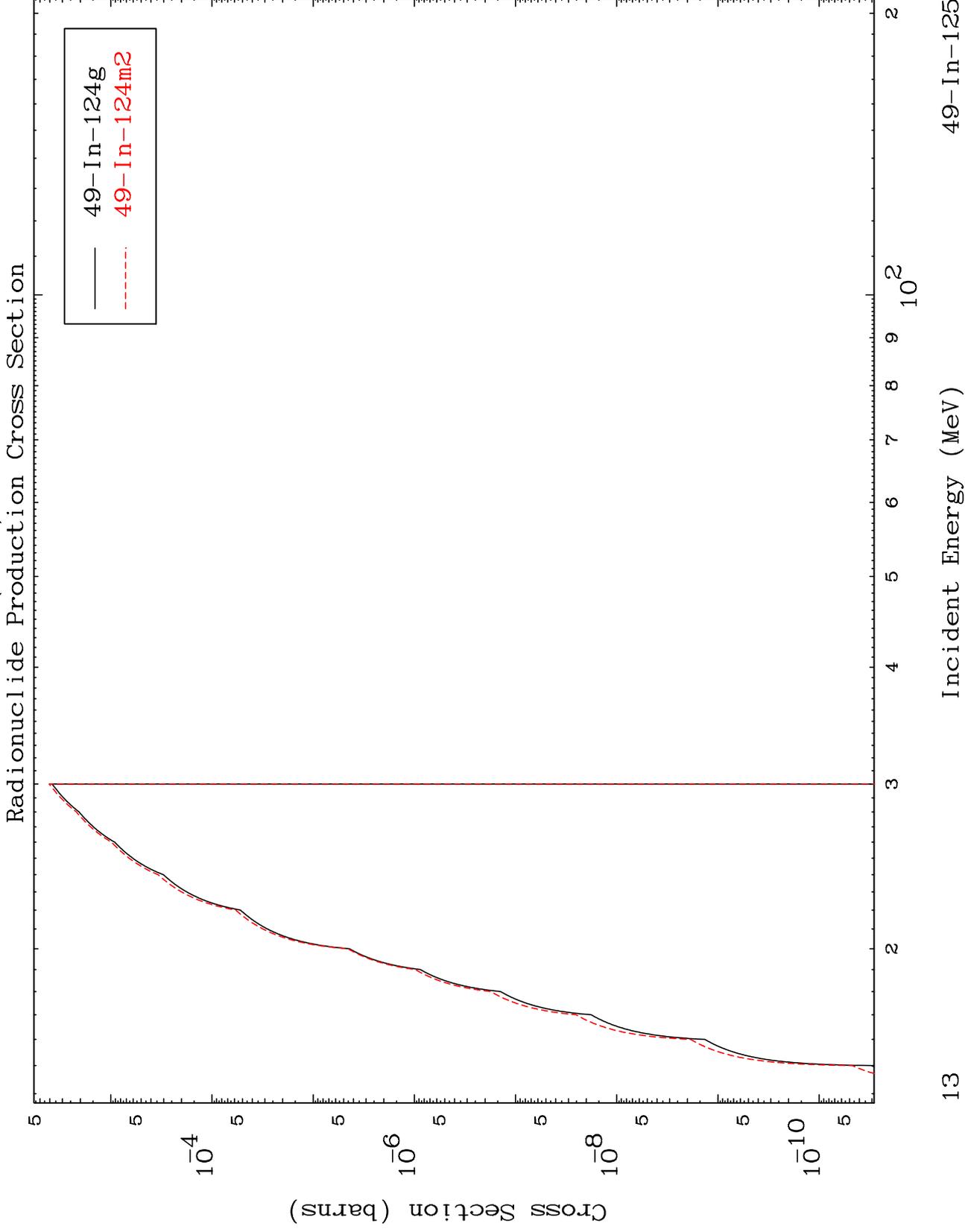
Incident Energy (MeV)

49-In-125

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(t,2n) d

49-In-125



13

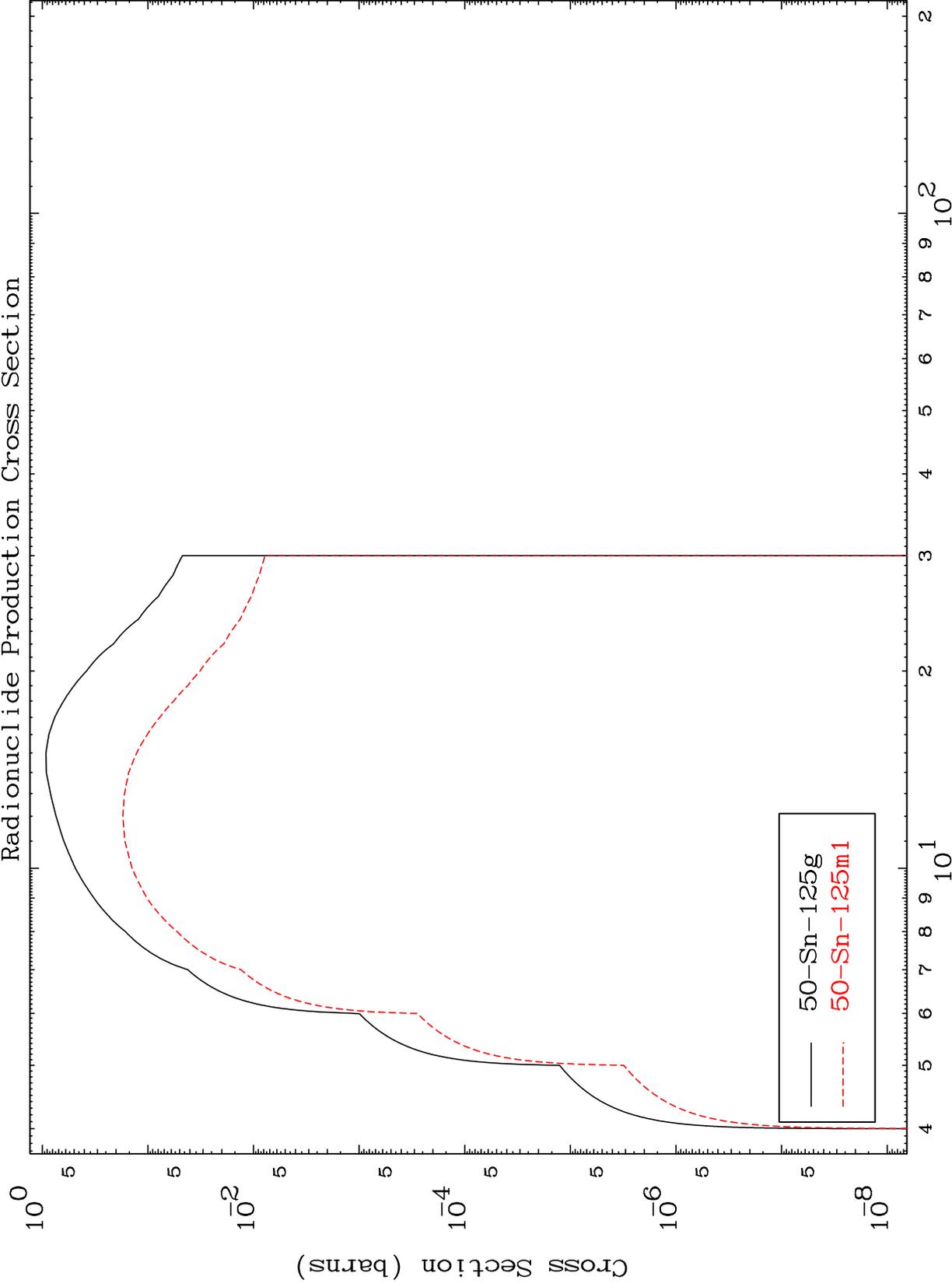
49-In-125

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49-In-125

Radionuclide Production Cross Section

(t,3n)



49-In-125

Incident Energy (MeV)

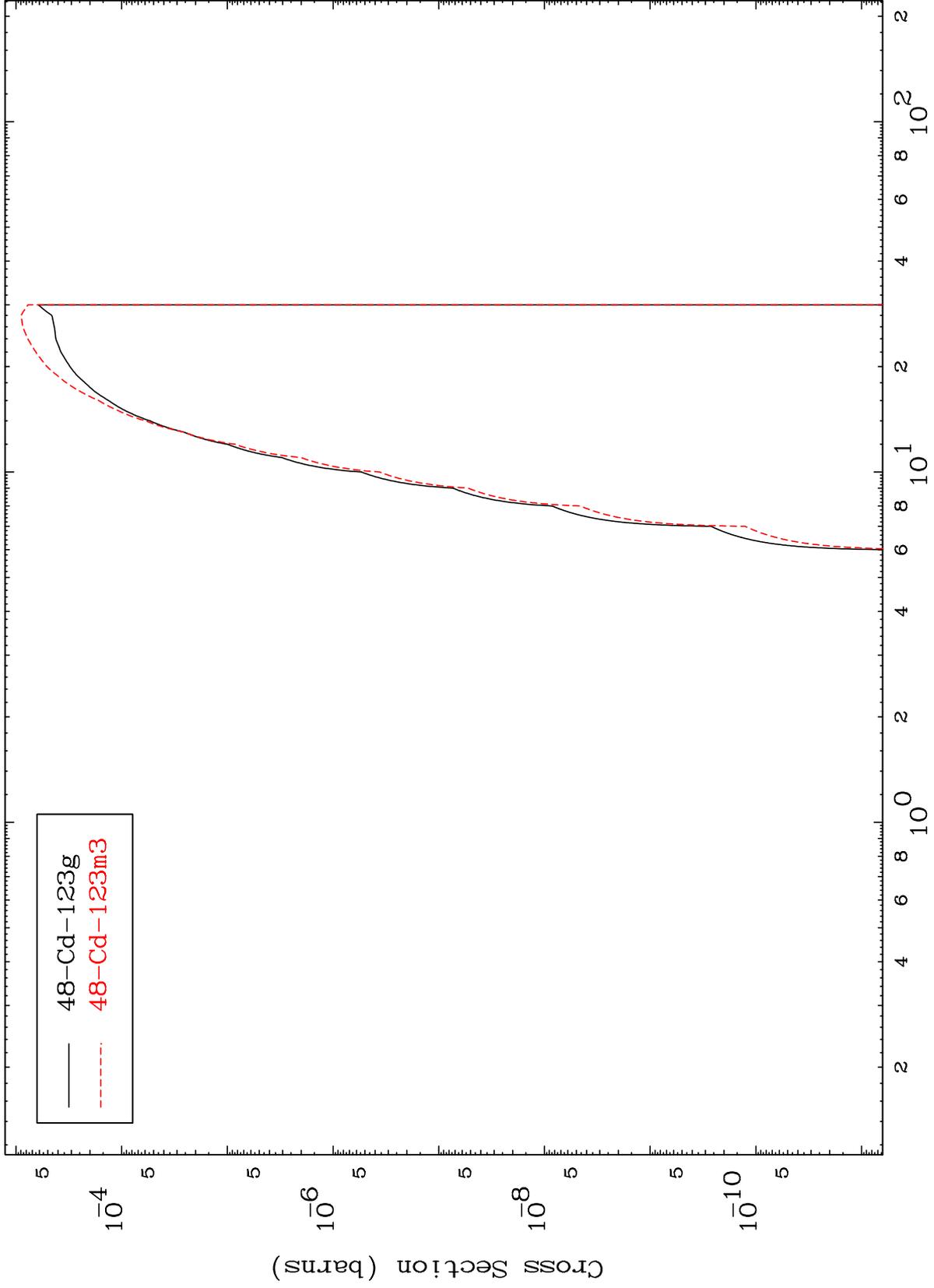
14

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(t,n') α

49-In-125

Radionuclide Production Cross Section



15

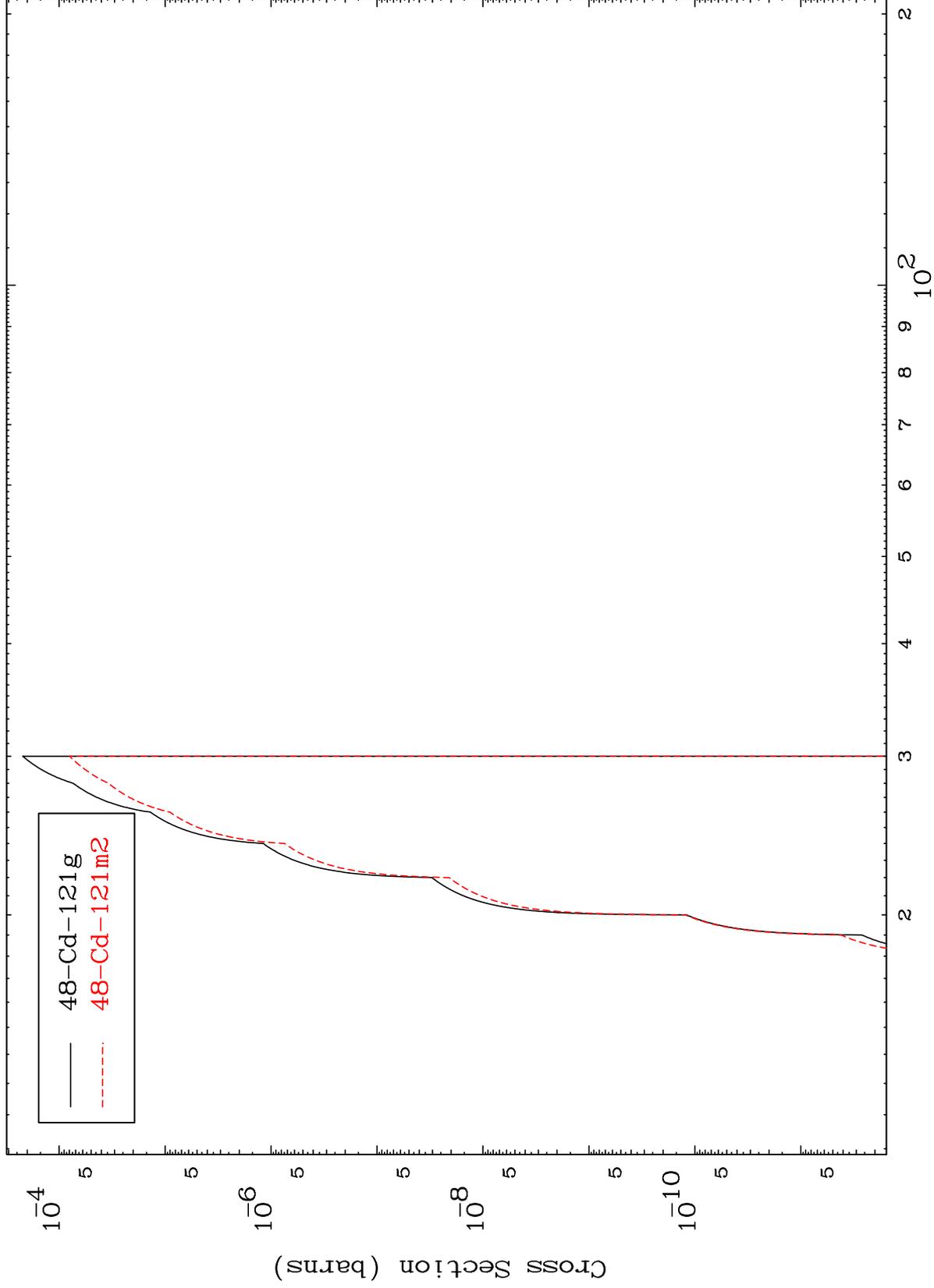
Incident Energy (MeV)

49-In-125

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49-In-125

(t,3n) α
Radionuclide Production Cross Section



49-In-125

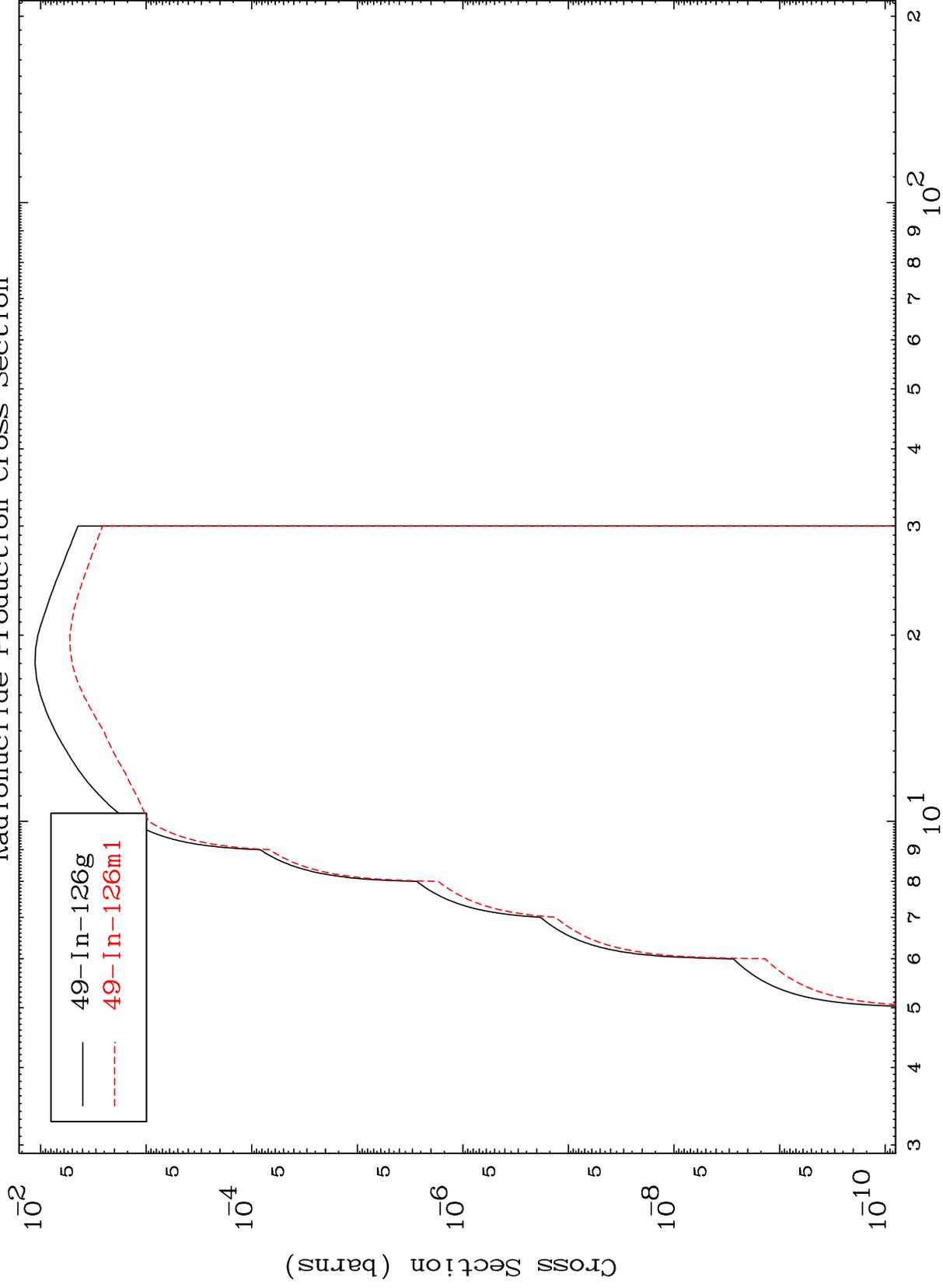
Incident Energy (MeV)

16

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49-In-125

(t,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

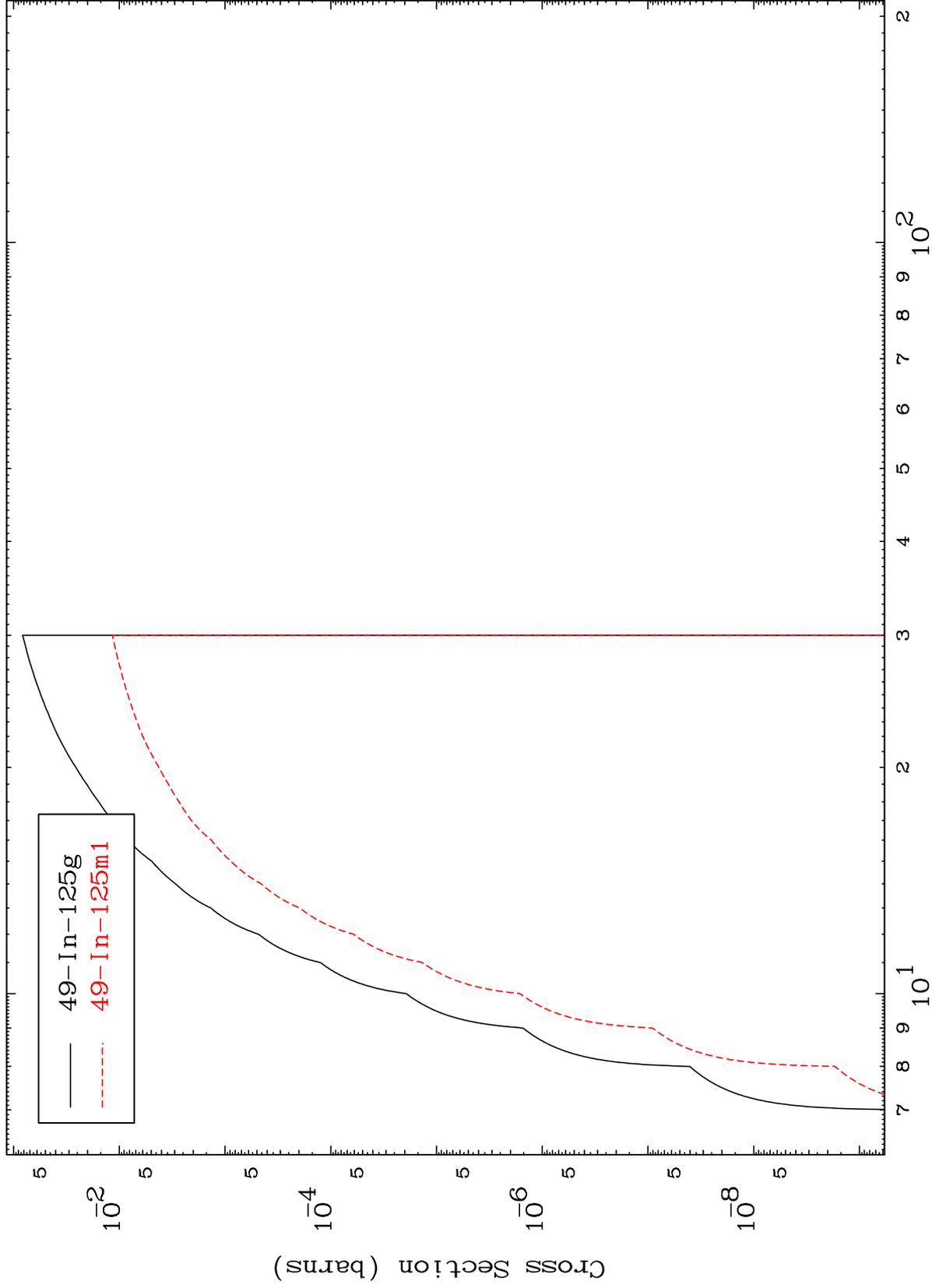
49-In-125

MAT 4961

(t,n') d

49-In-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

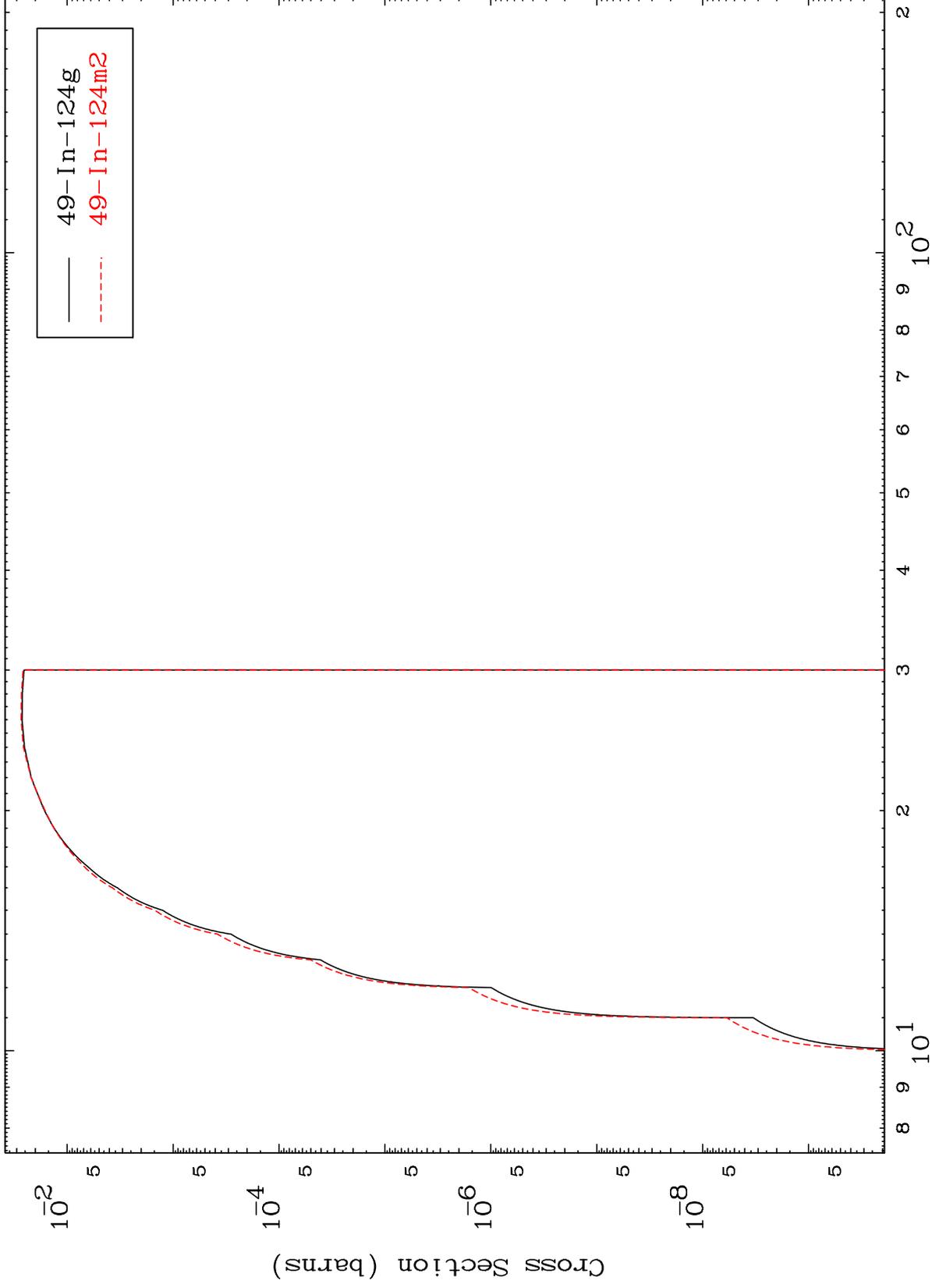
49-In-125

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(t,n') t

49-In-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

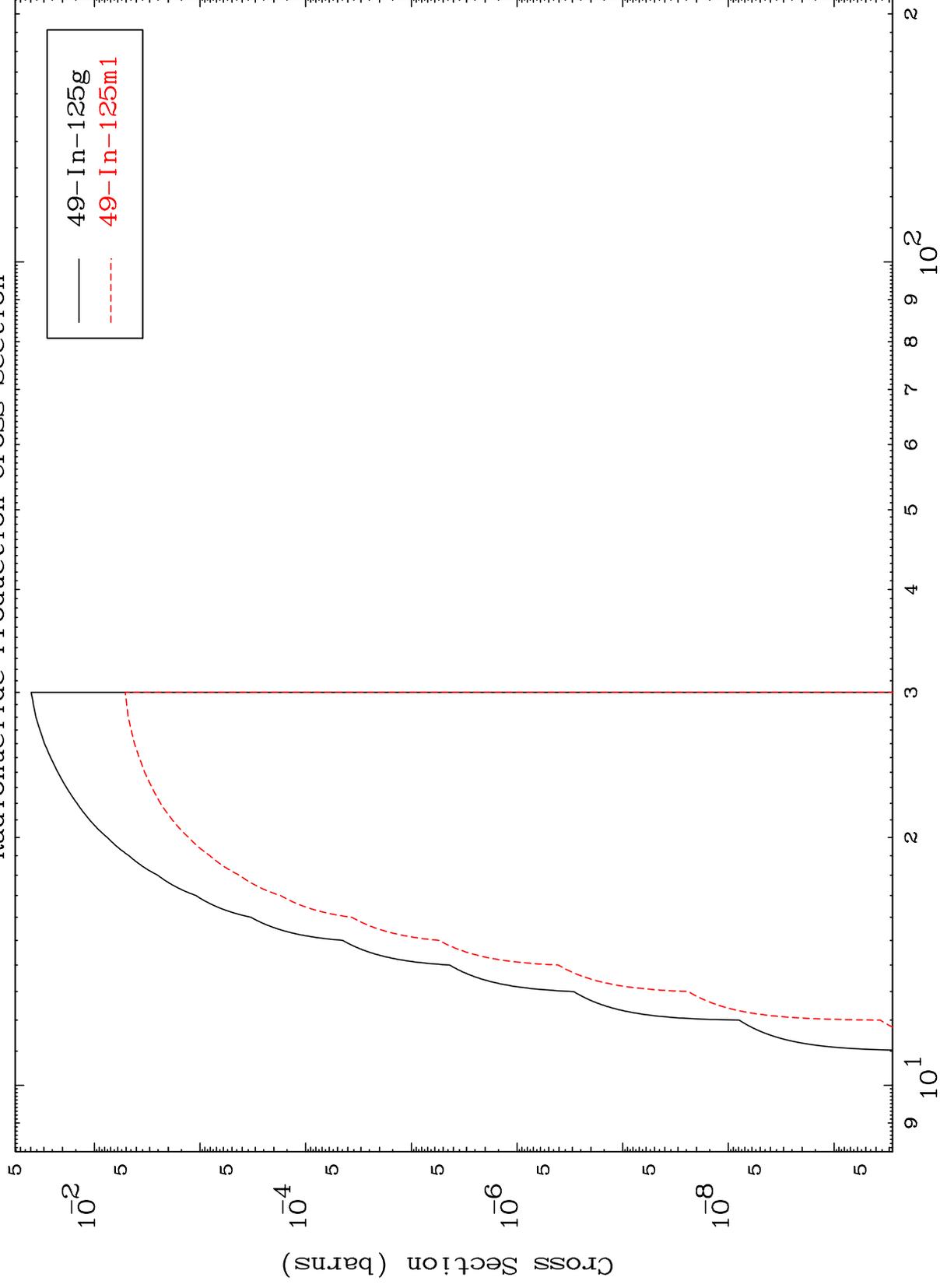
49-In-125

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(t,2n) p

49-In-125

Radionuclide Production Cross Section



20

Incident Energy (MeV)

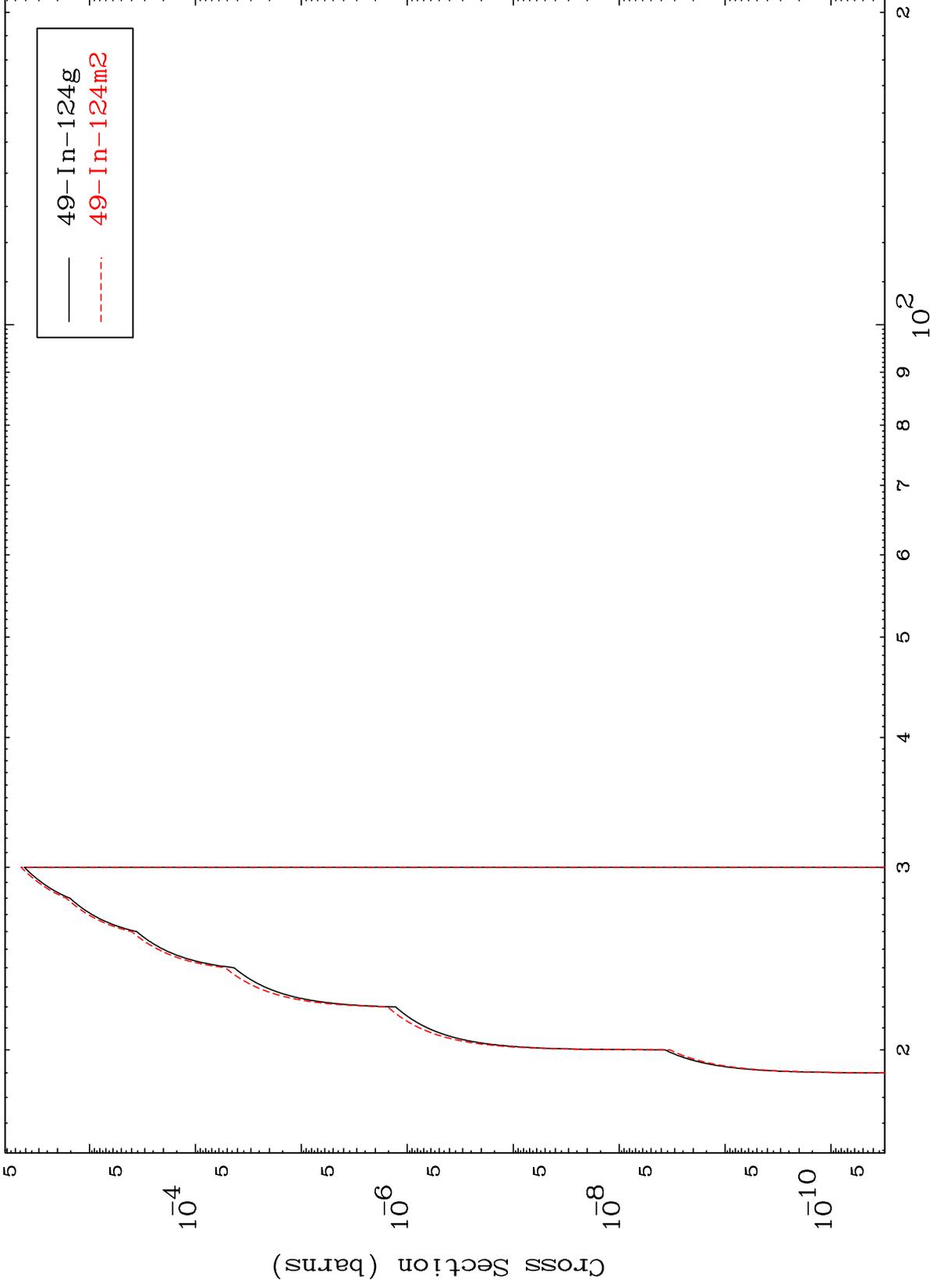
49-In-125

MAT 4961

(t,3n) p

49-In-125

Radionuclide Production Cross Section



21

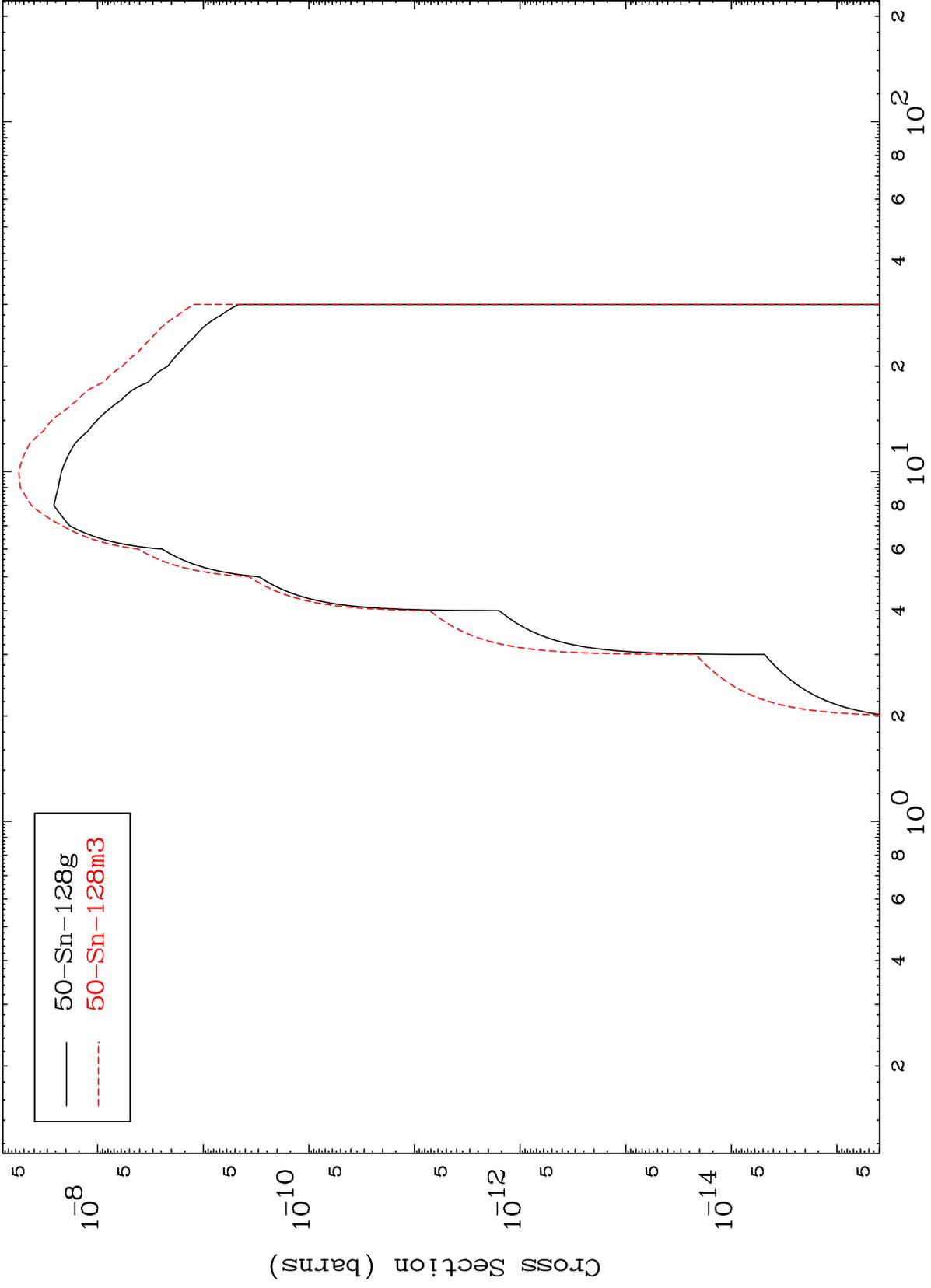
Incident Energy (MeV)

49-In-125

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49-In-125

Radionuclide Production Cross Section

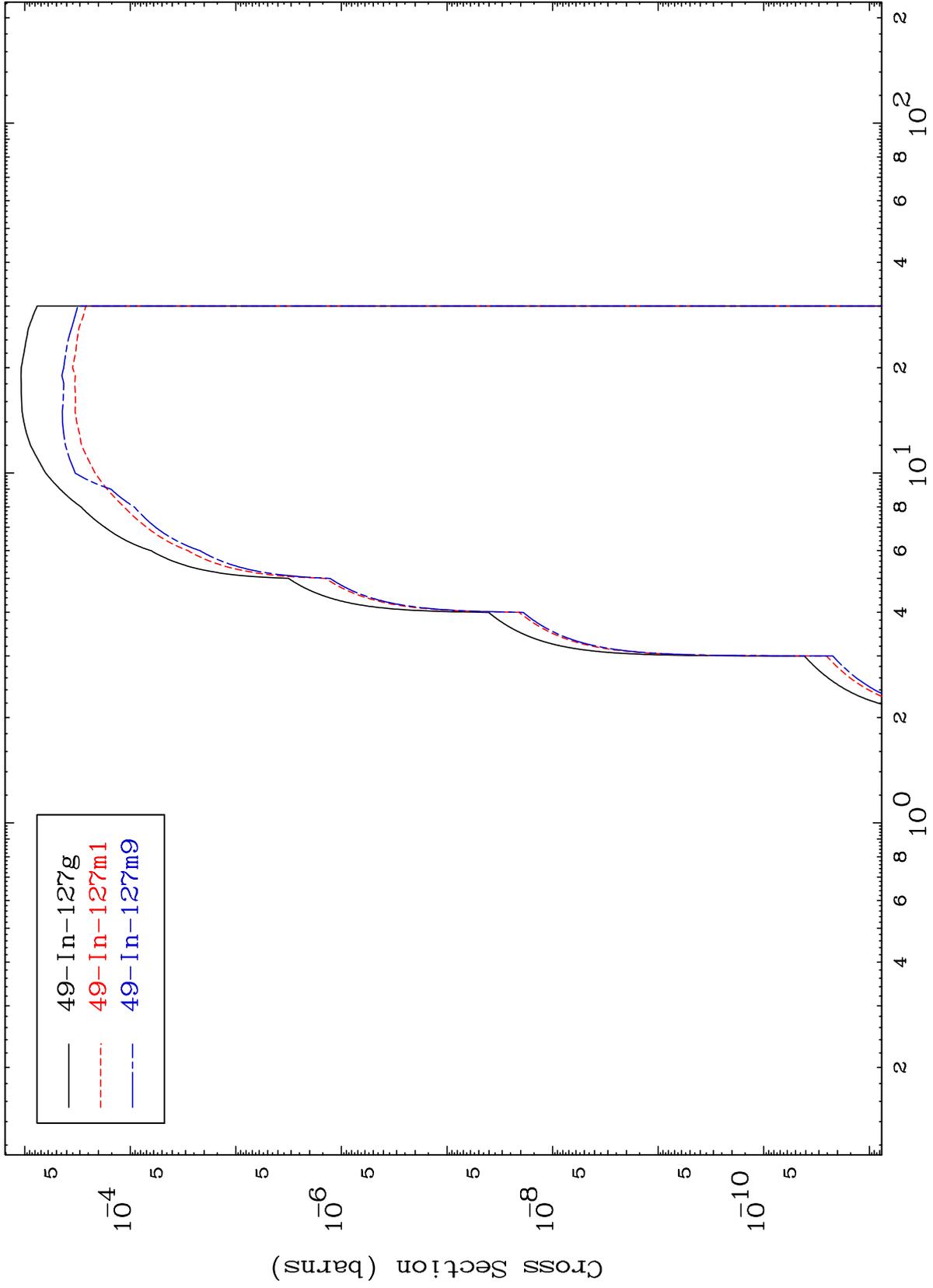


— 50-Sn-128g
- - - 50-Sn-128m3

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49-In-125

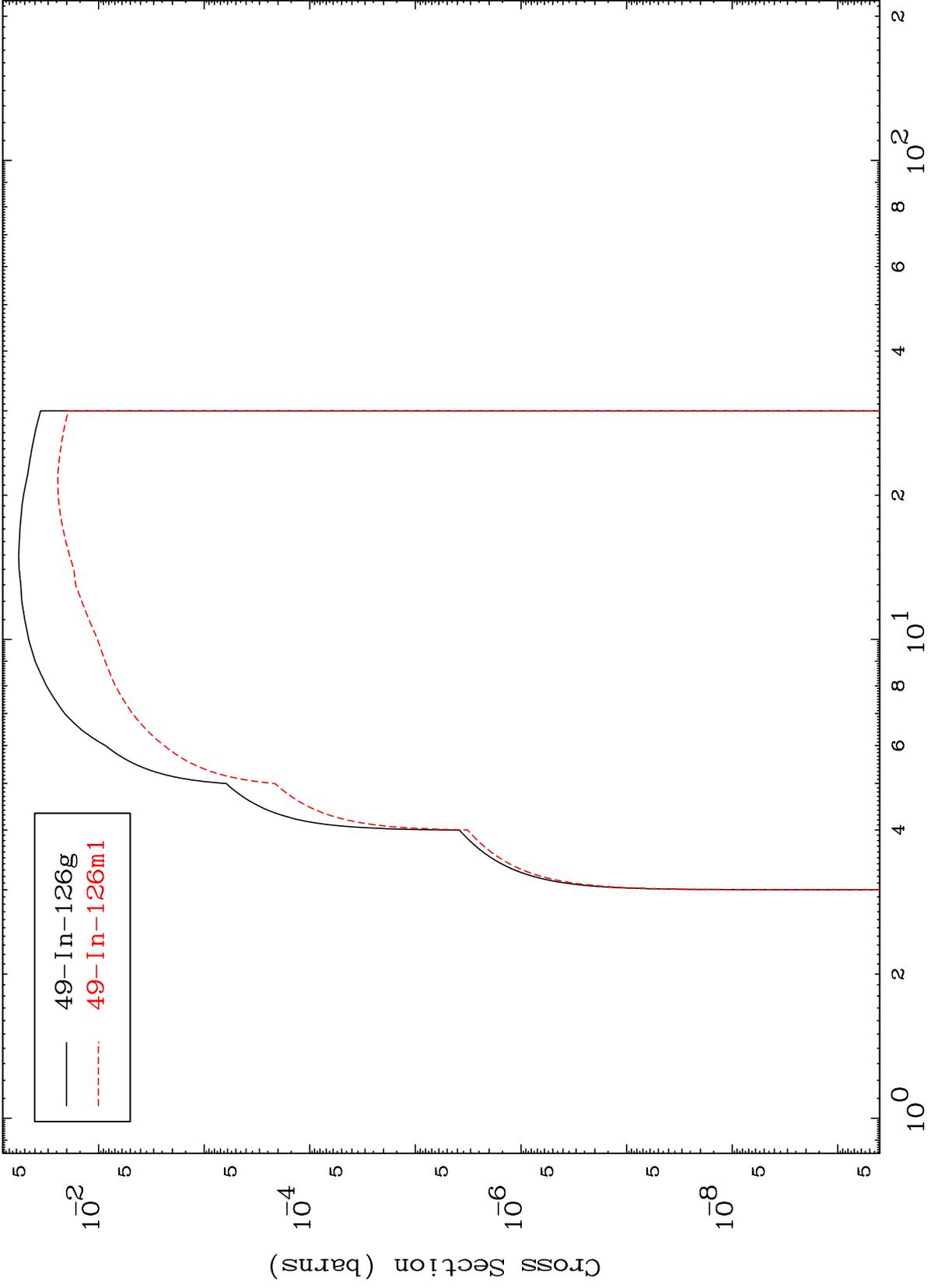
(t,p)
Radionuclide Production Cross Section



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49-In-125

(t,d)
Radionuclide Production Cross Section



— 49-In-126g
- - - 49-In-126m1

49-In-125

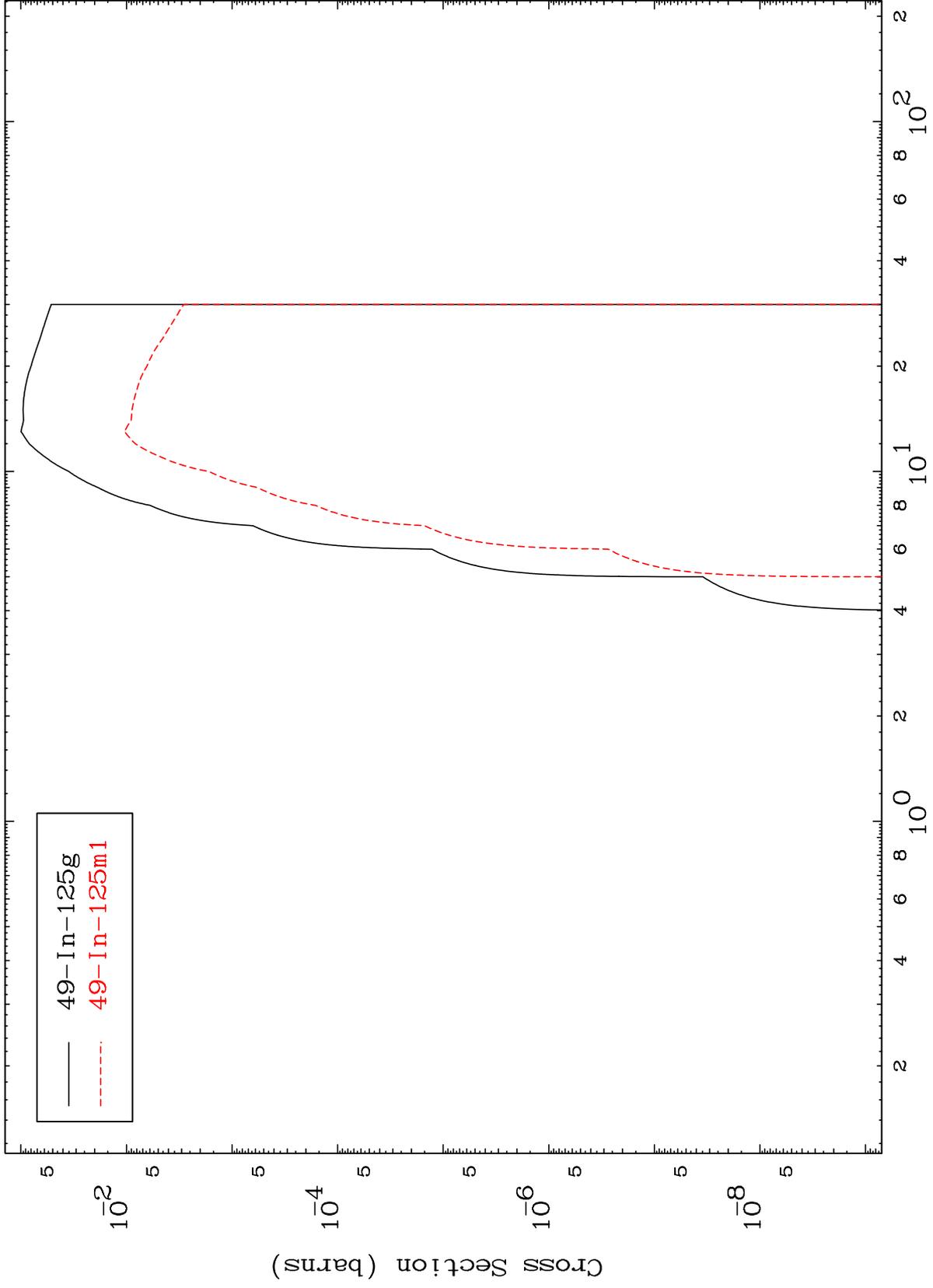
Incident Energy (MeV)

24

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49-In-125

(t, t)
Radionuclide Production Cross Section



25

49-In-125

Incident Energy (MeV)