

Program EVALPLOT
(Version 2018-1)

by

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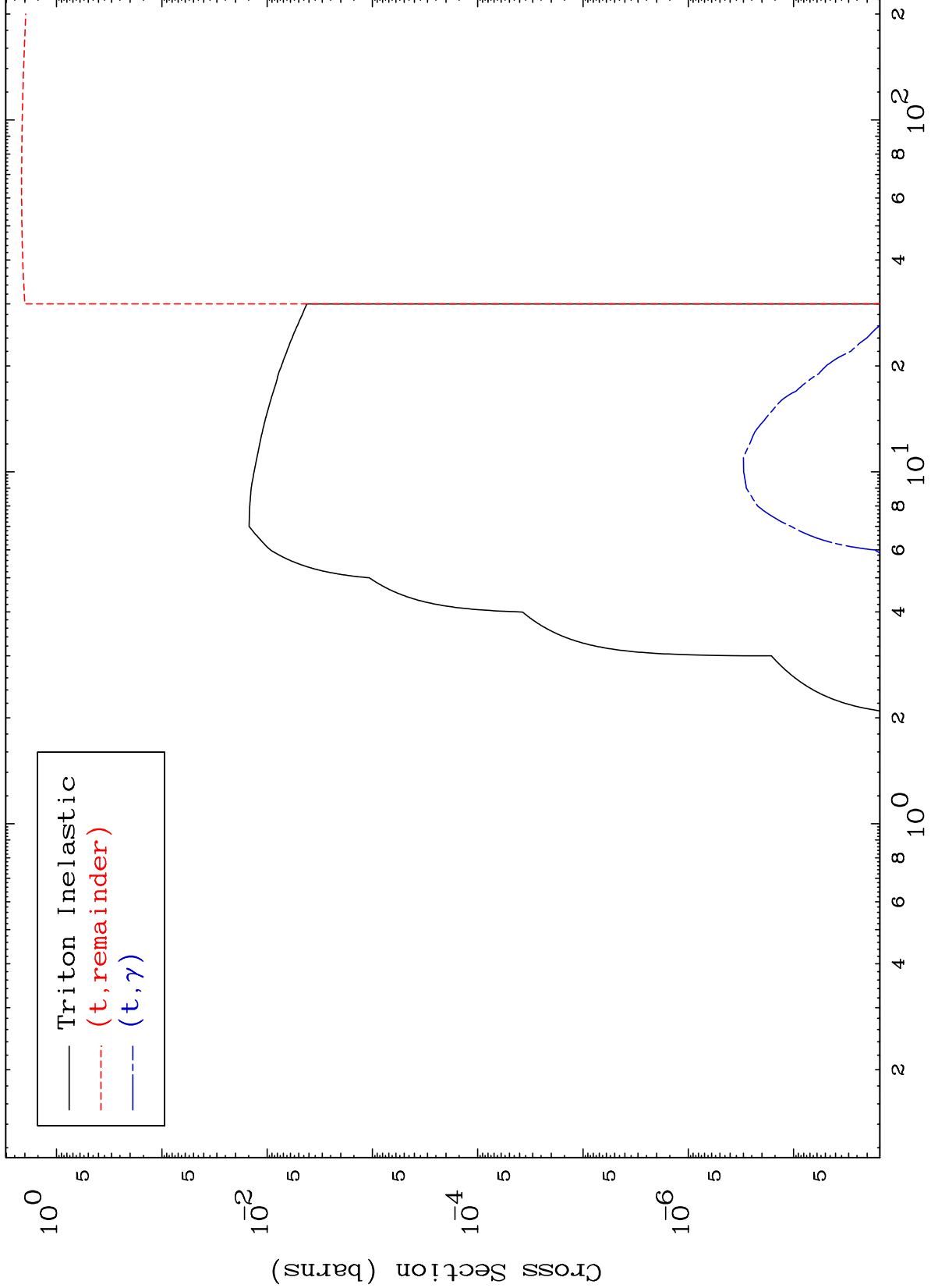
Press Mouse Button to Start

MAT 5149

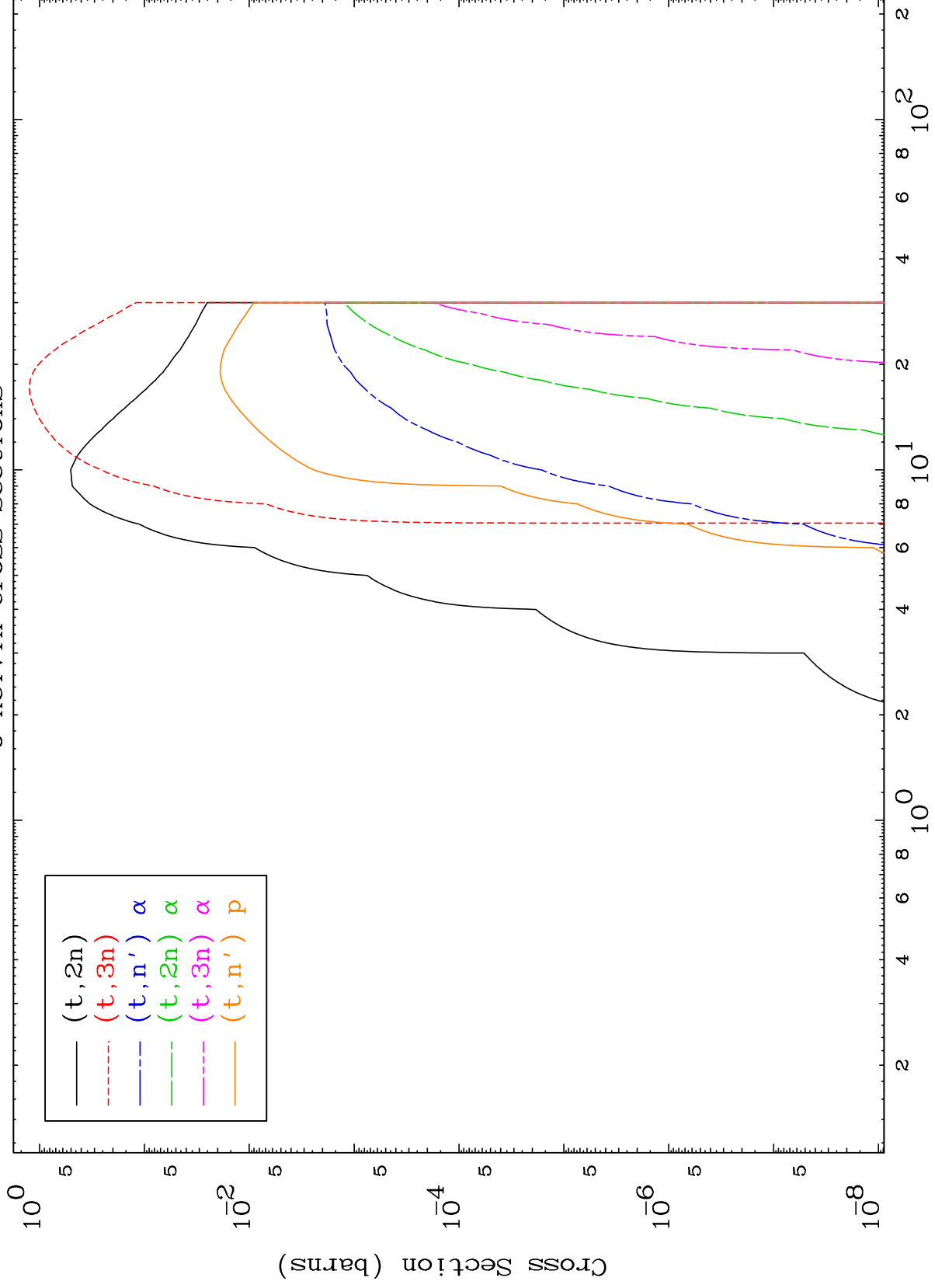
Triton Major

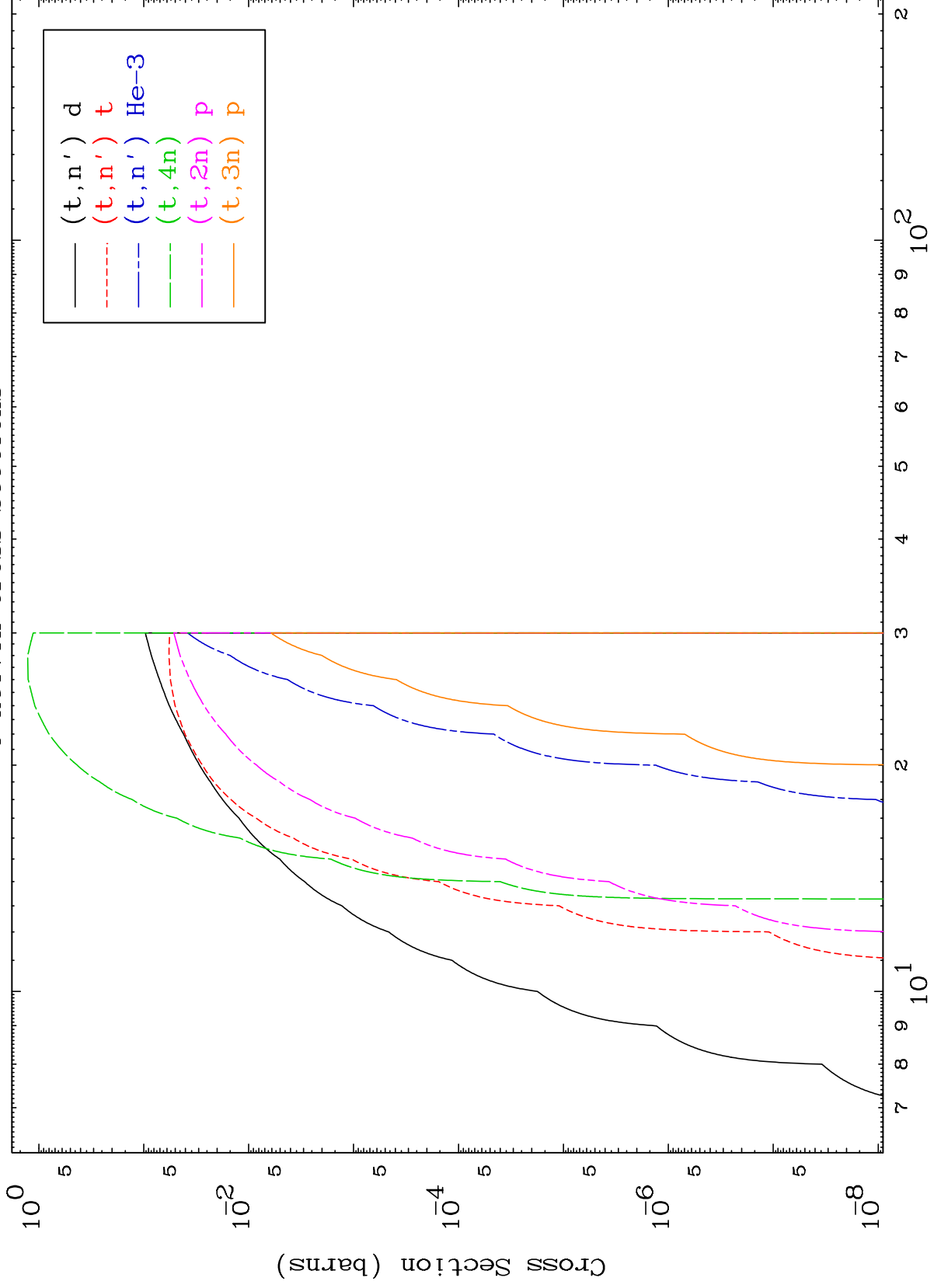
51-Sb-129

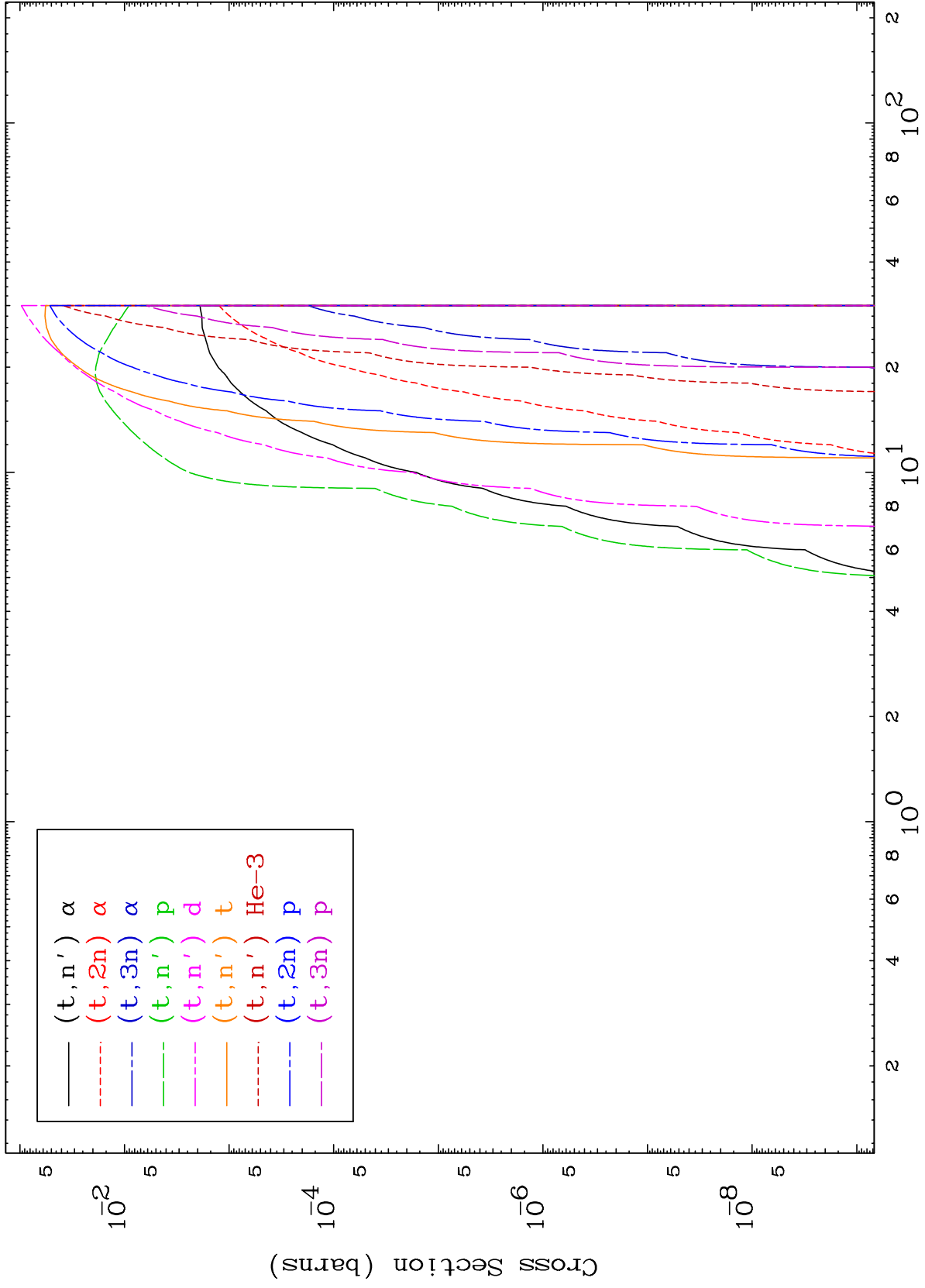
0 Kelvin Cross Sections

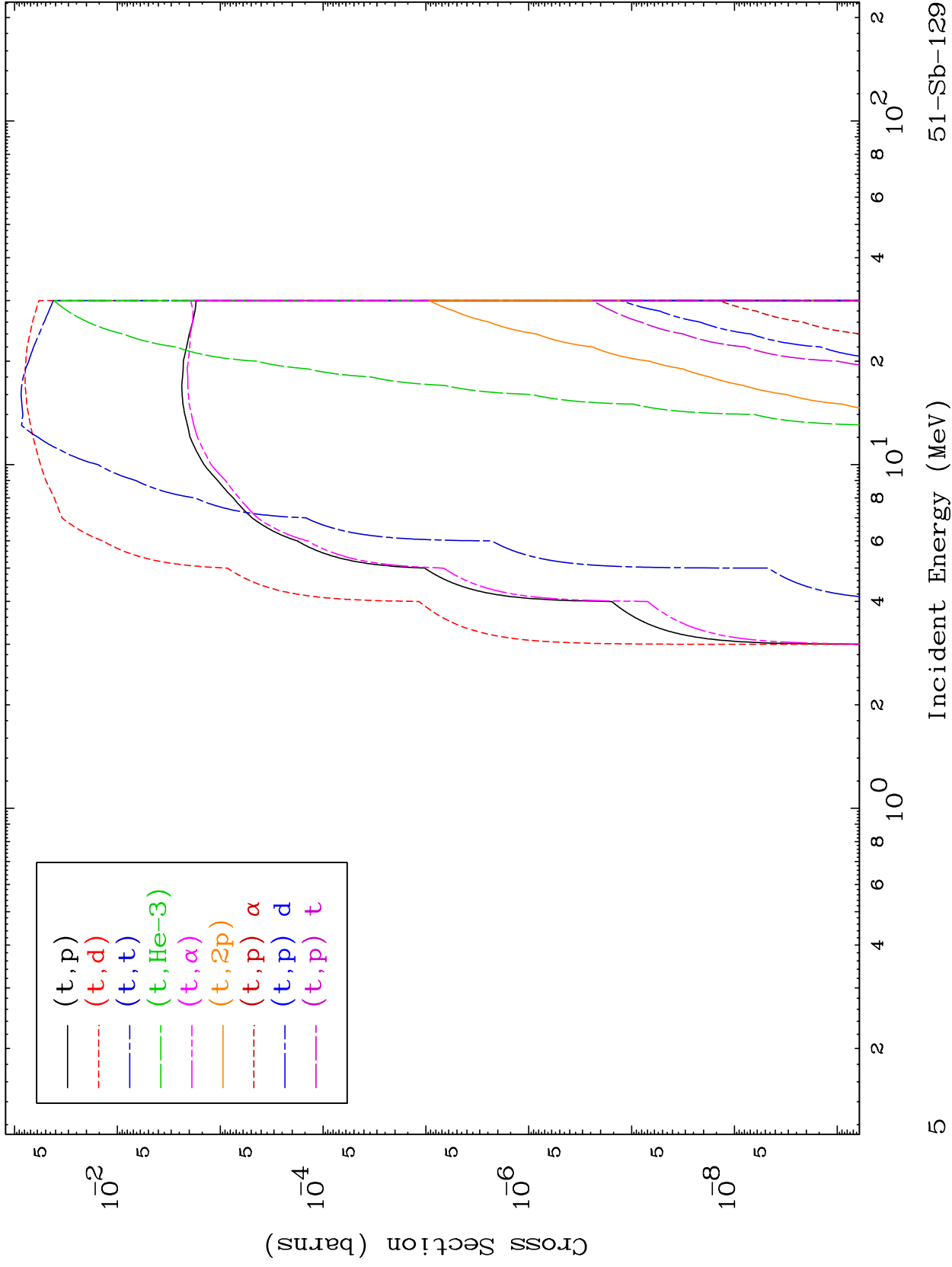


Legend:
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)





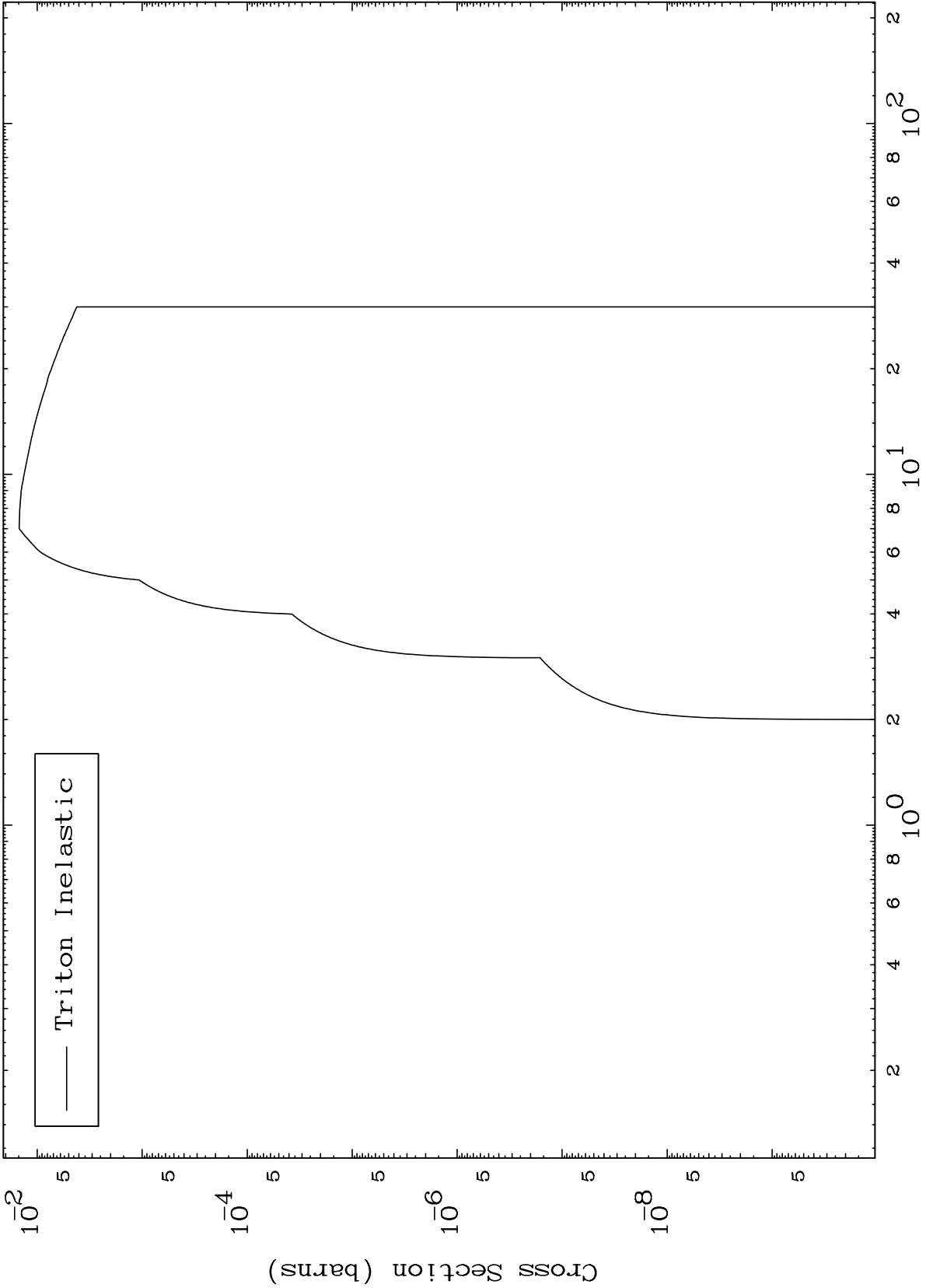




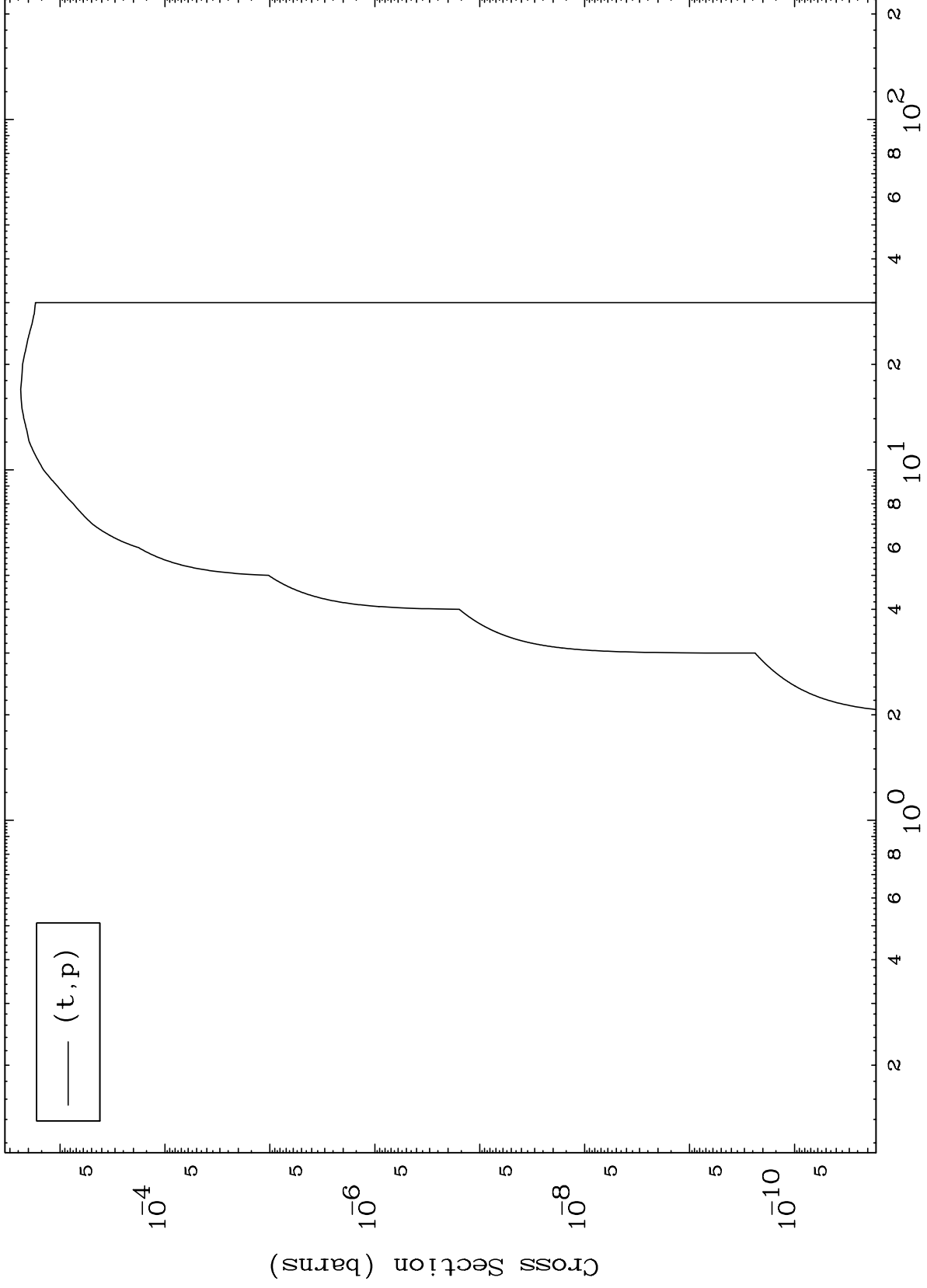
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51-Sb-129

(t, n') Level
0 Kelvin Cross Sections



(t,p) Levels
0 Kelvin Cross Sections

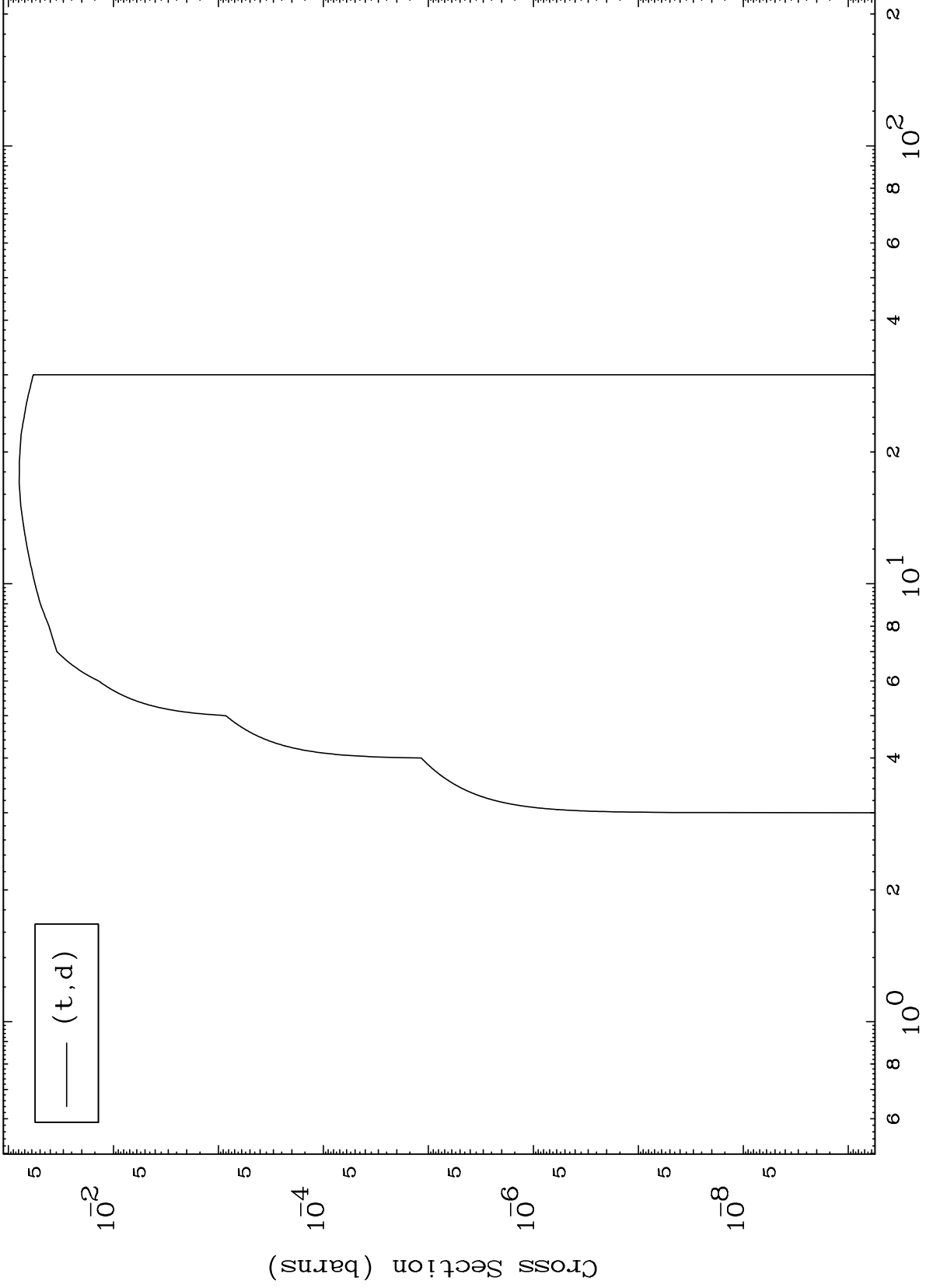


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(t,d) Levels

51-Sb-129

0 Kelvin Cross Sections



8

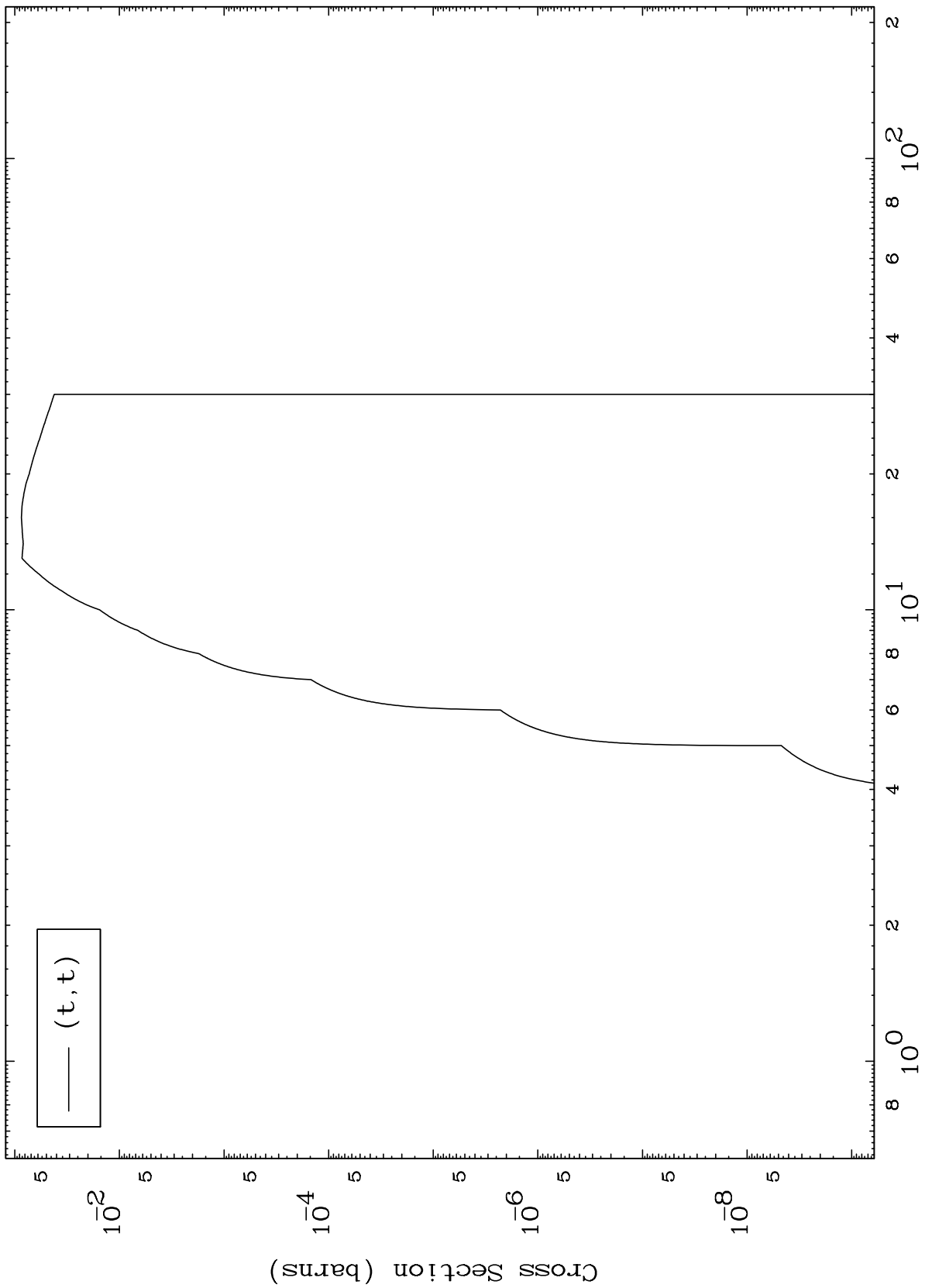
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

(t,t) Levels
0 Kelvin Cross Sections



9

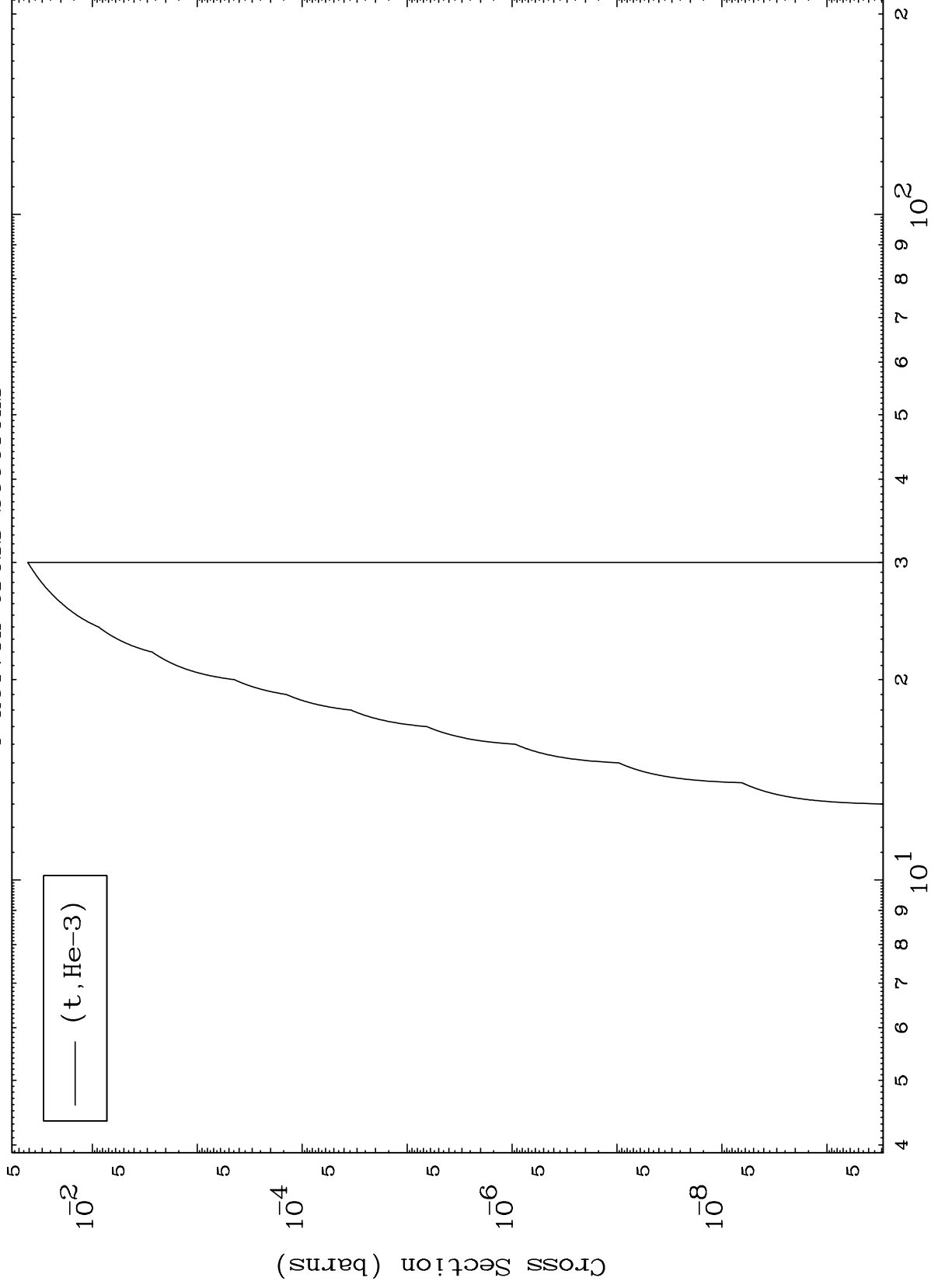
51-Sb-129

Incident Energy (MeV)

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(t,He3) Levels
0 Kelvin Cross Sections

51-Sb-129



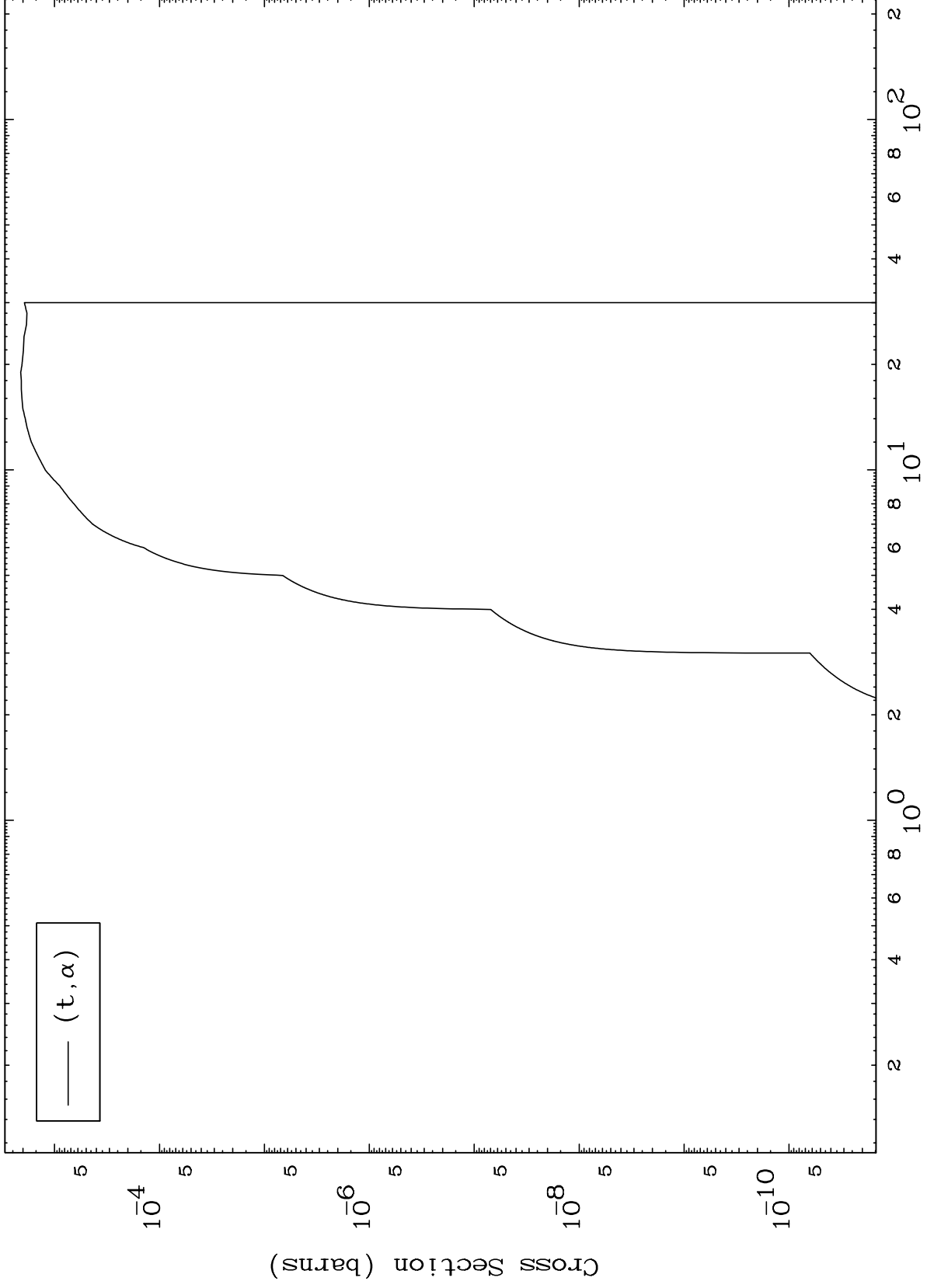
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

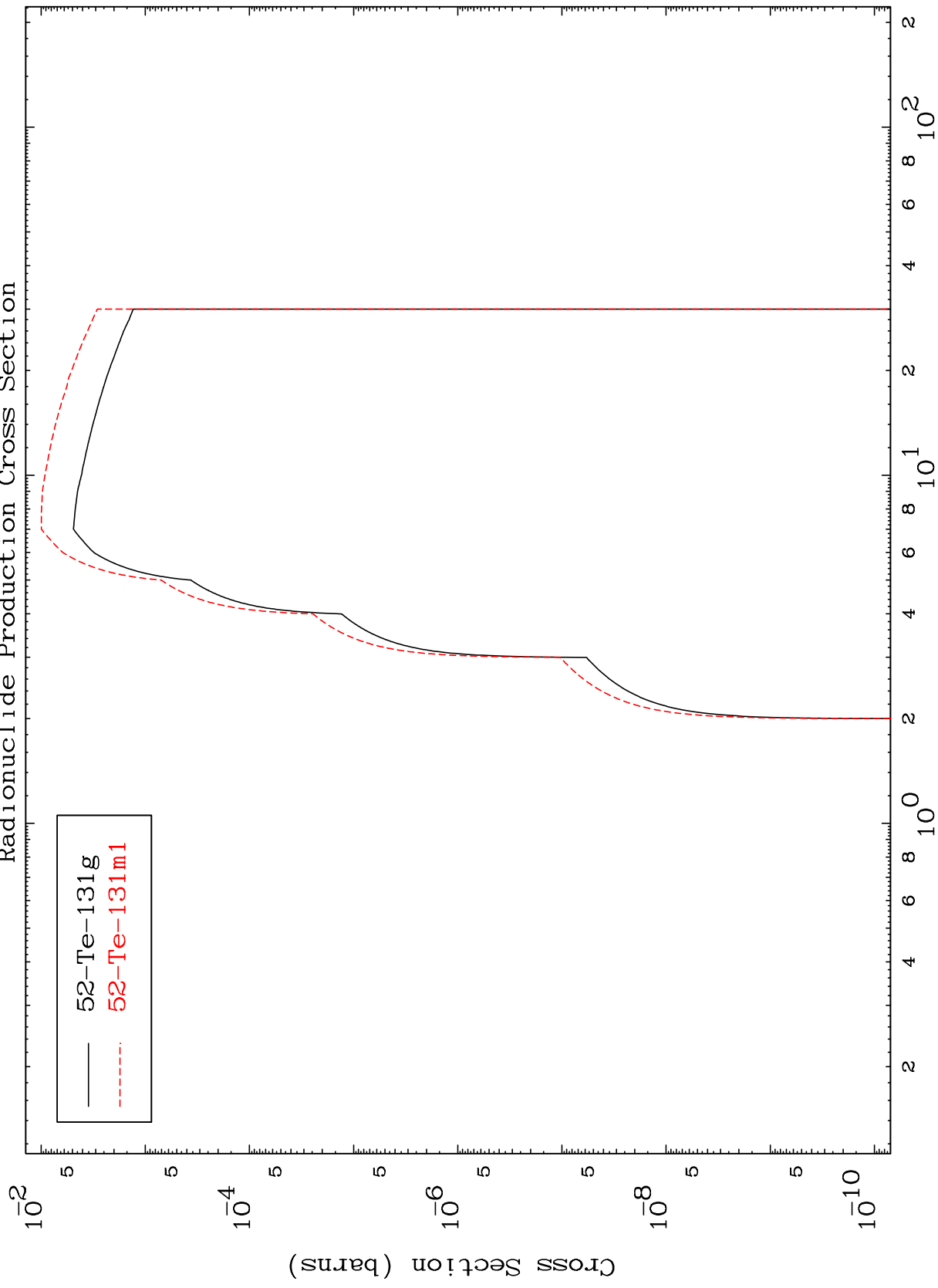
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

51-Sb-129



12

Incident Energy (MeV)

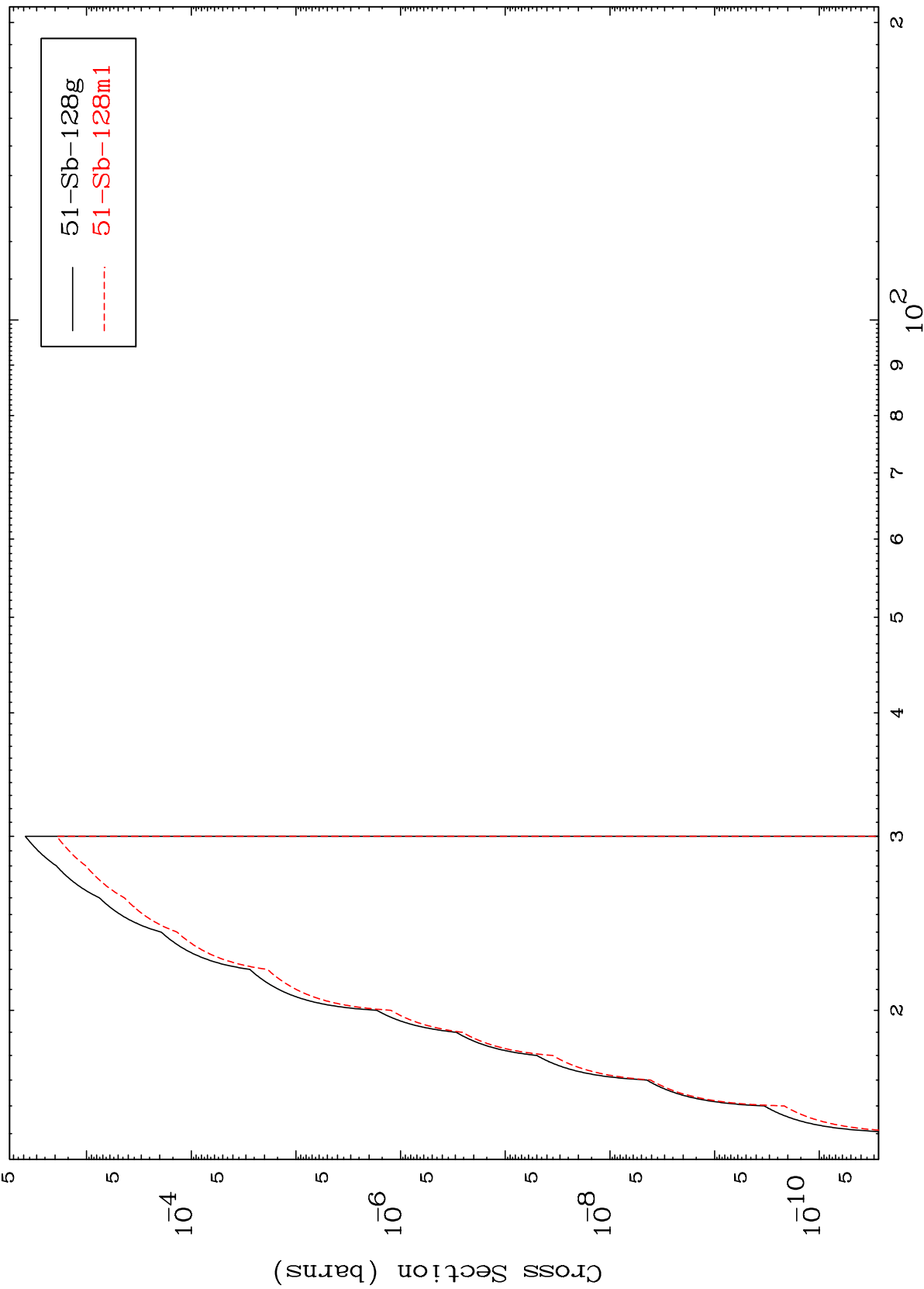
51-Sb-129

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(t,2n) d

51-Sb-129

Radionuclide Production Cross Section



13

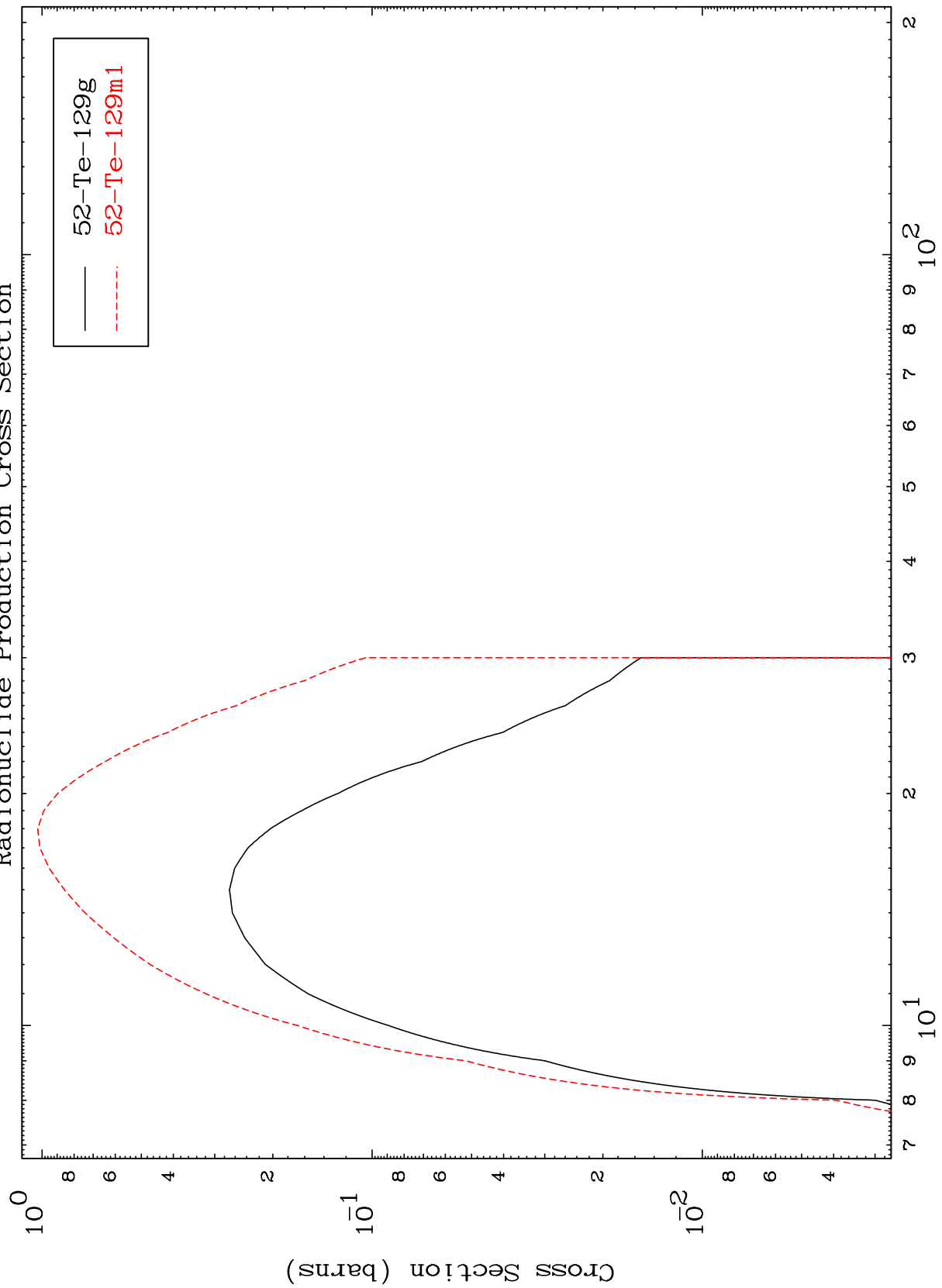
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

(t,3n)
Radionuclide Production Cross Section



51-Sb-129

Incident Energy (MeV)

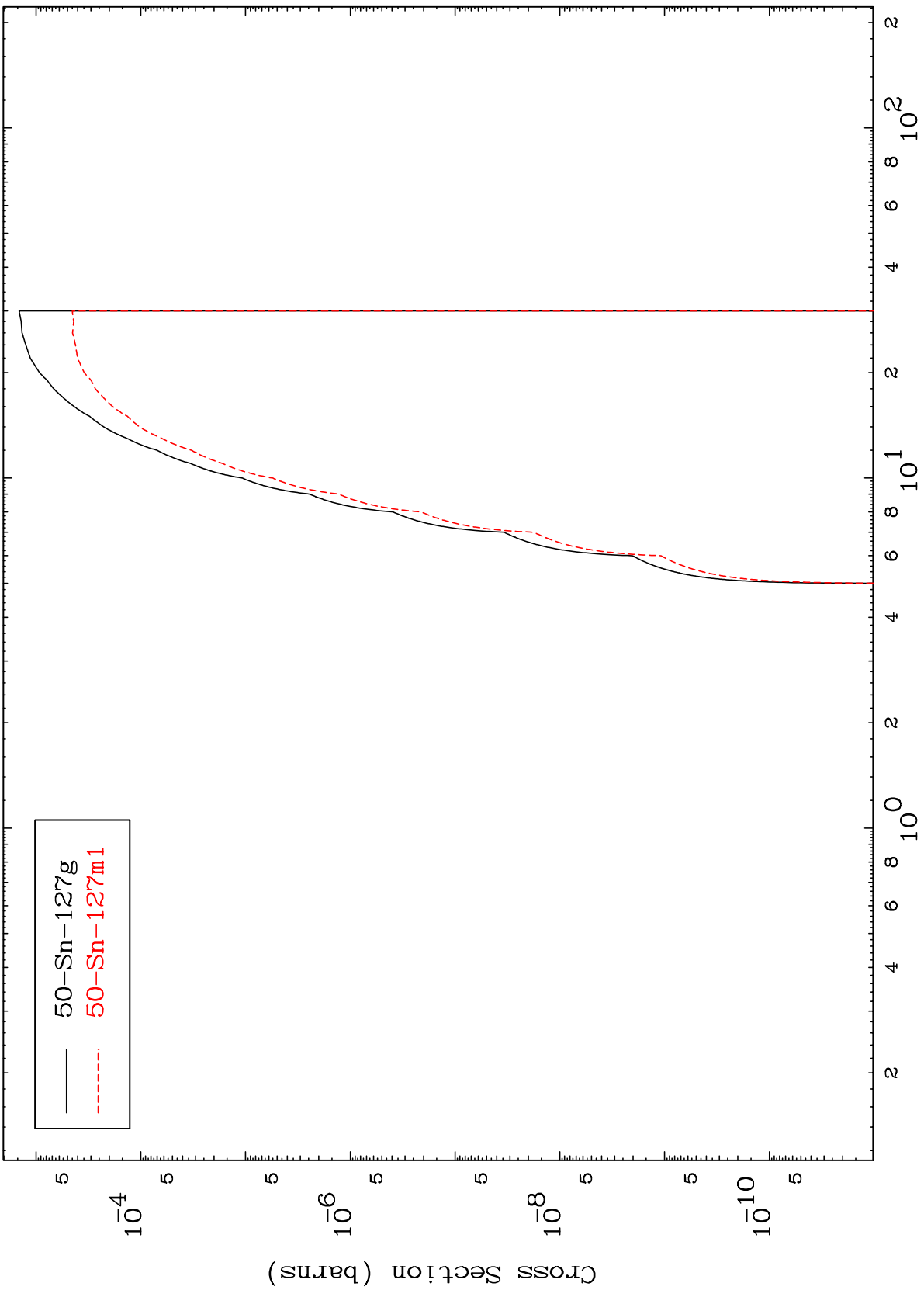
14

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$(t, n') \alpha$

51-Sb-129

Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

15

Incident Energy (MeV)

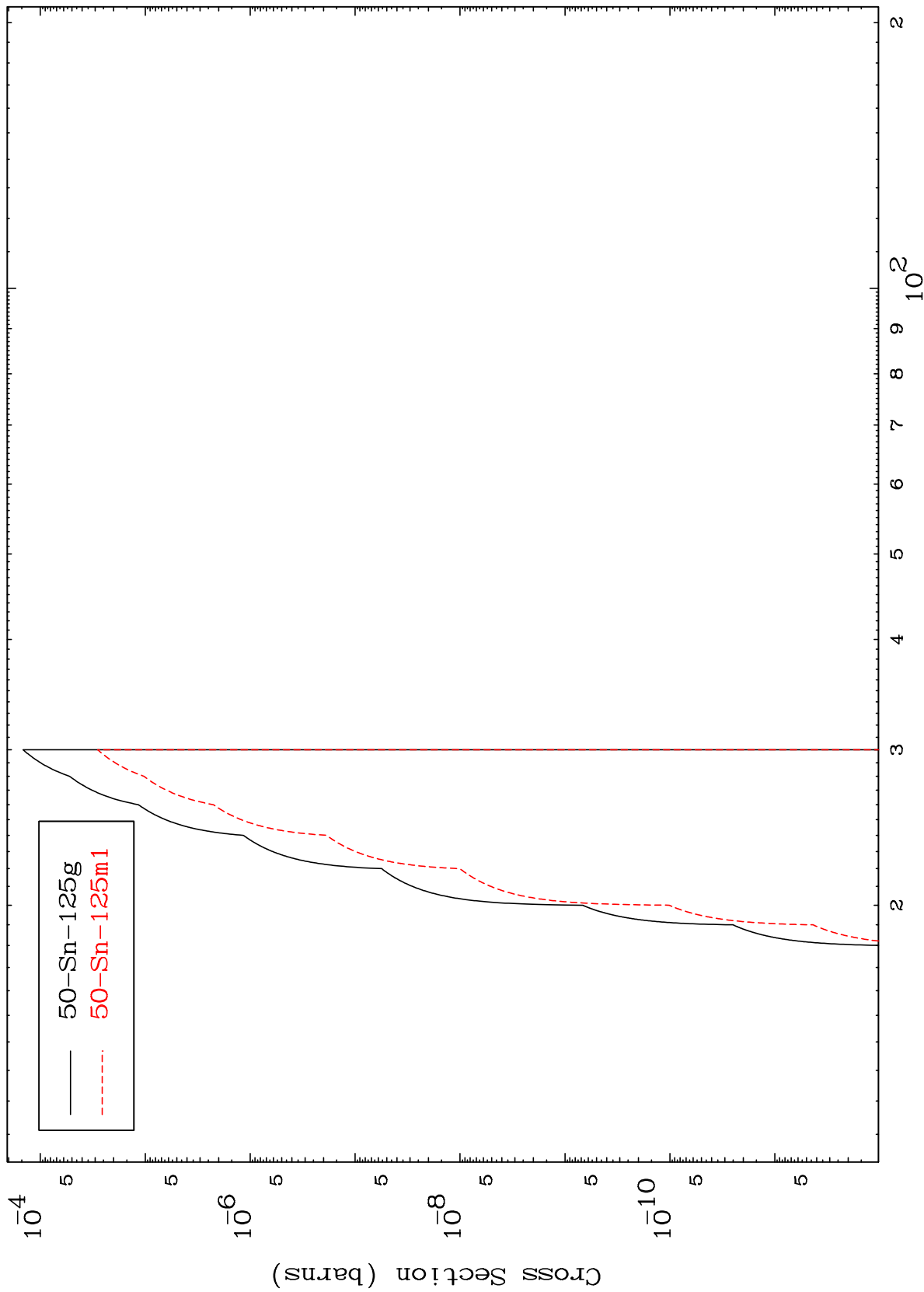
51-Sb-129

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51-Sb-129

(t,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

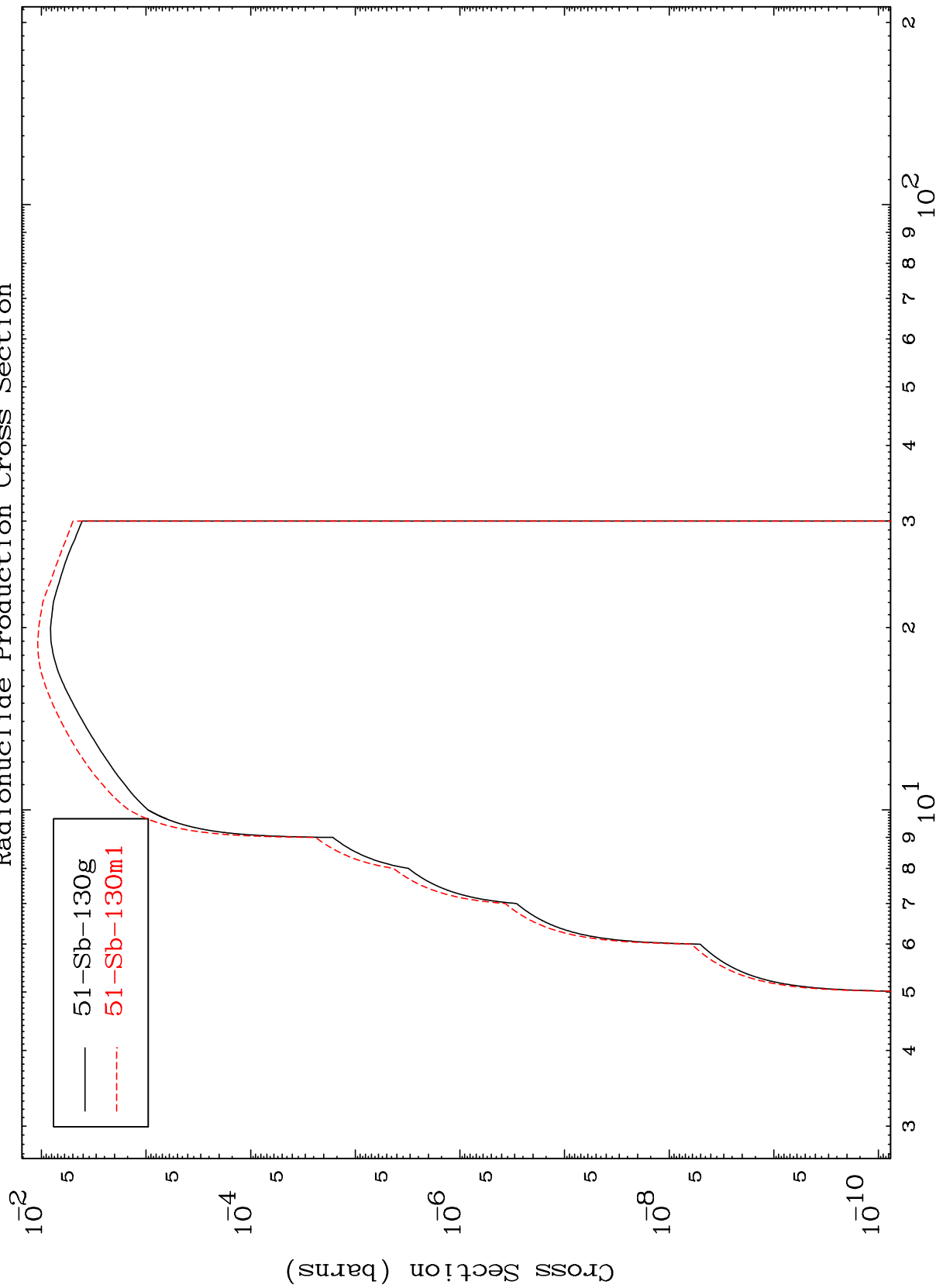
51-Sb-129

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(t,n') p

51-Sb-129

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-129

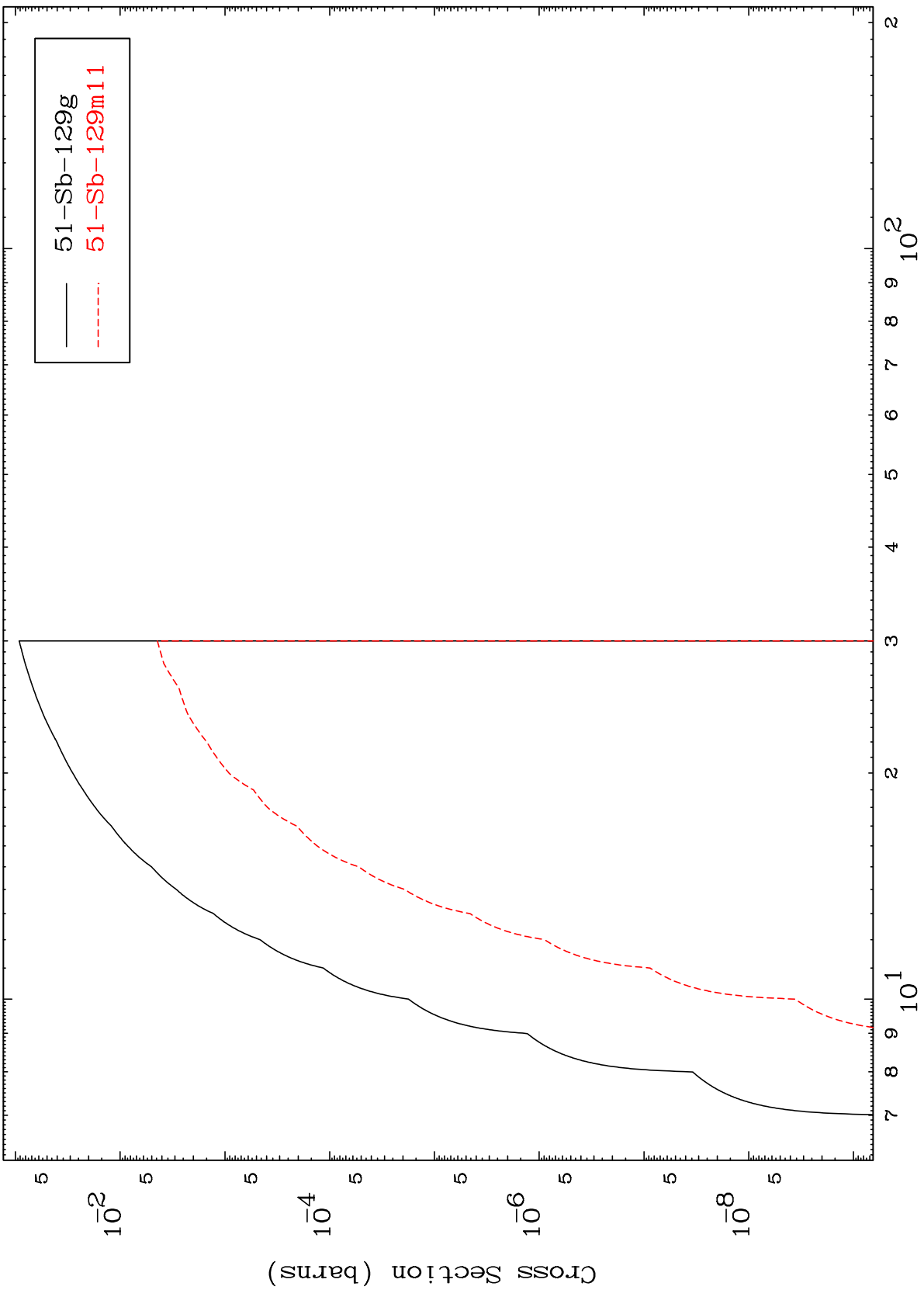
17

MAT 5149

(t,n') d

51-Sb-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

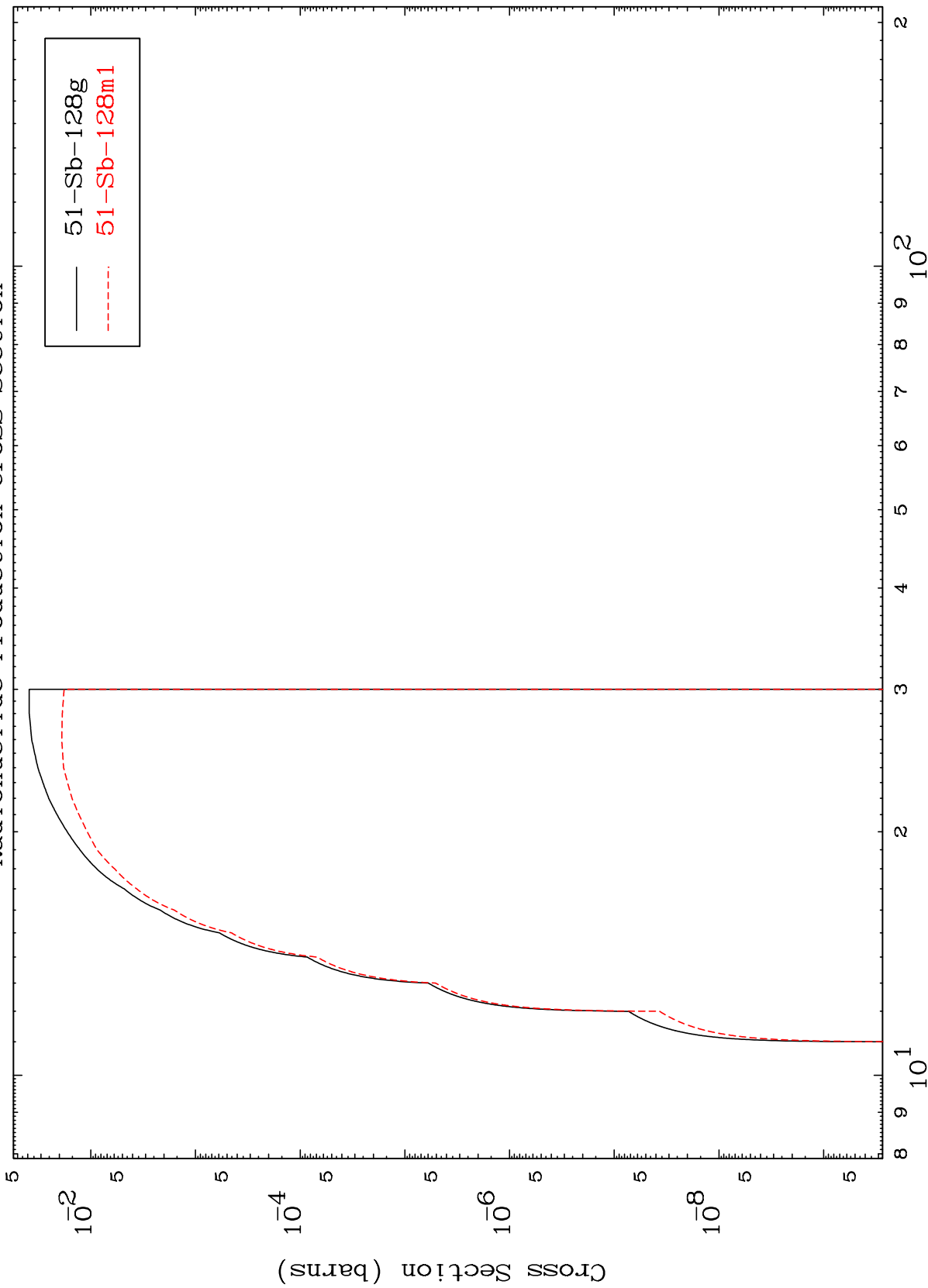
51-Sb-129

MAT 5149

(t,n') t

51-Sb-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

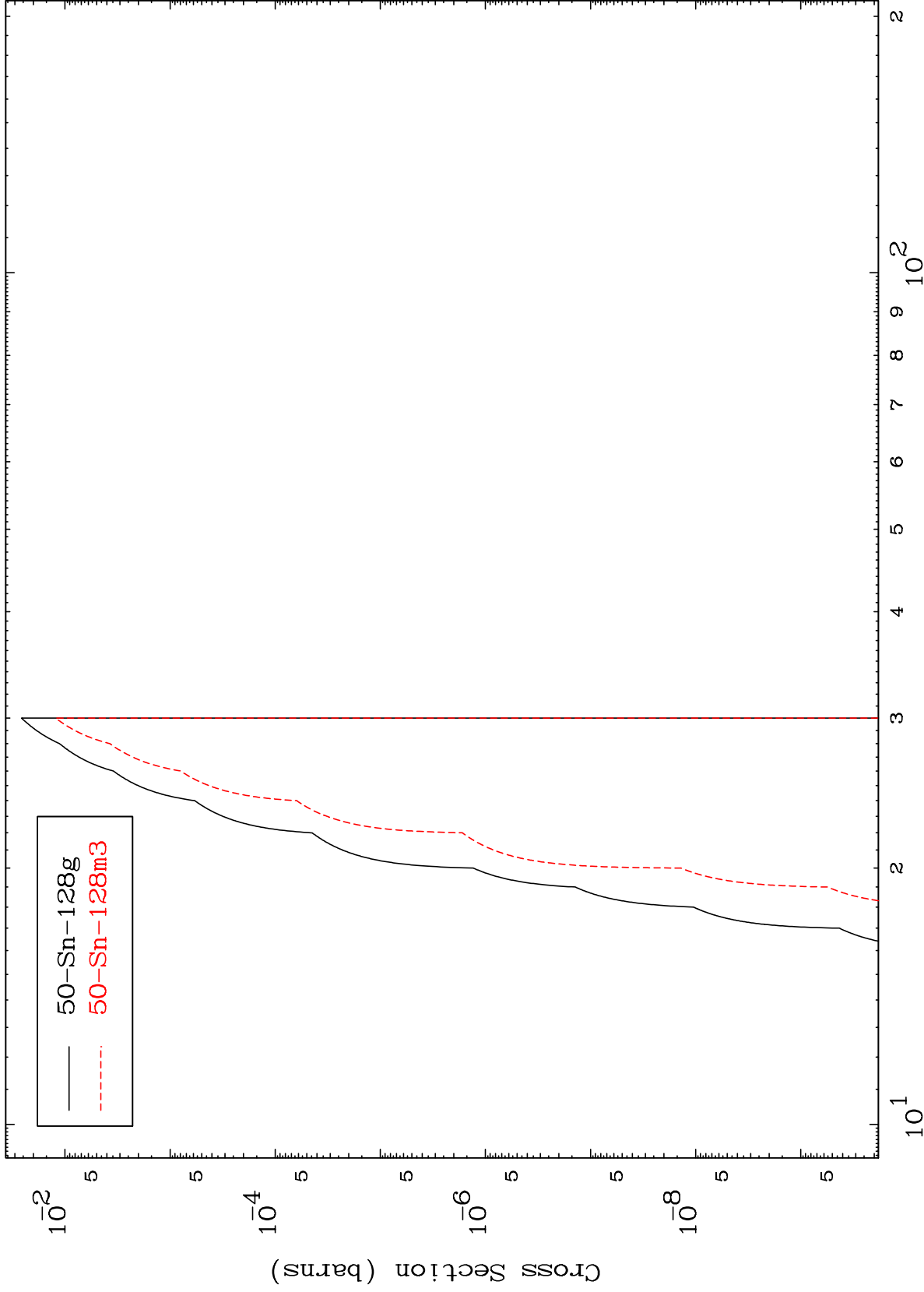
51-Sb-129

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(t,n') He-3

51-Sb-129

Radionuclide Production Cross Section



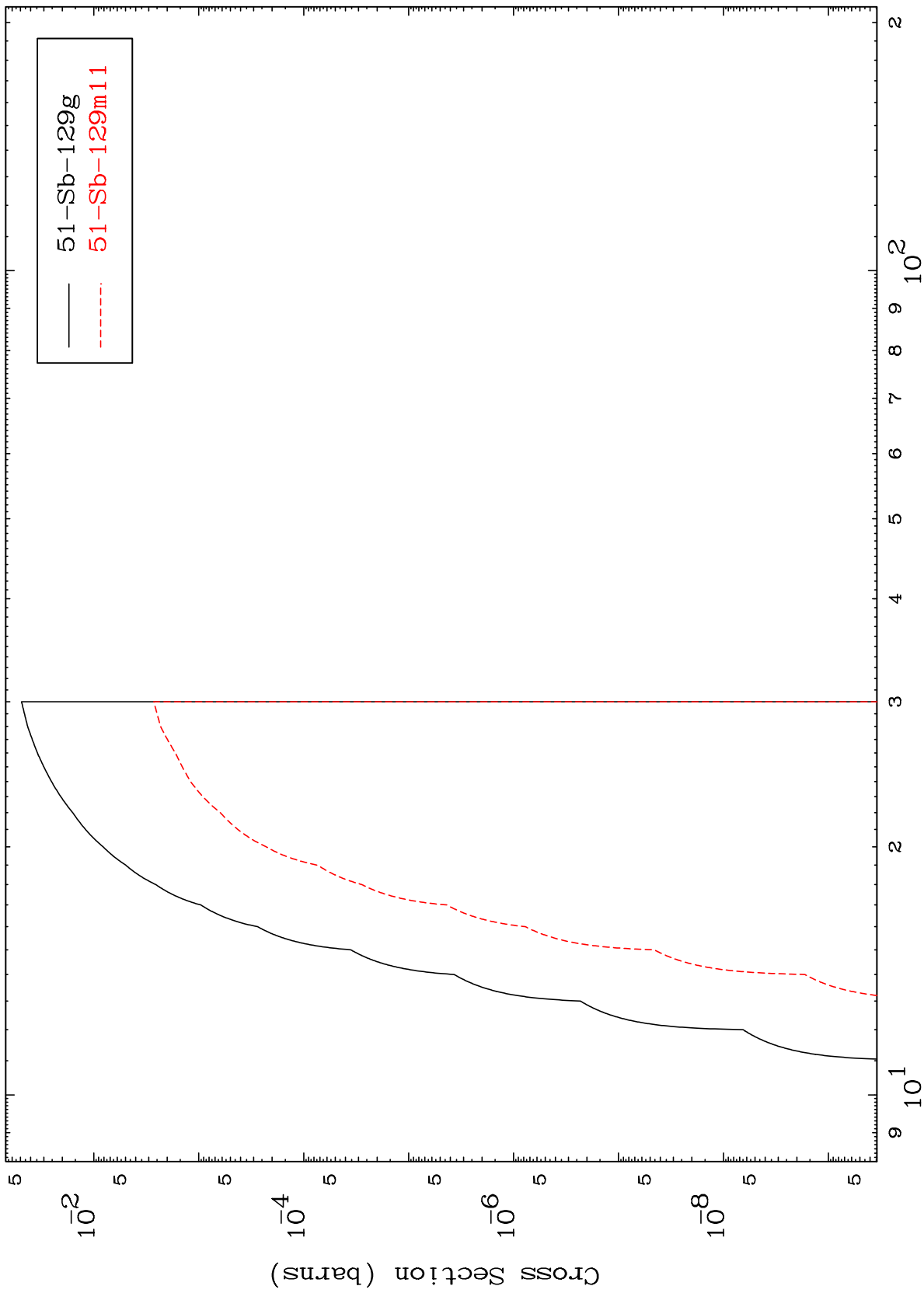
Incident Energy (MeV)

51-Sb-129

MAT 5149

51-Sb-129

(t,2n) p
Radionuclide Production Cross Section



21

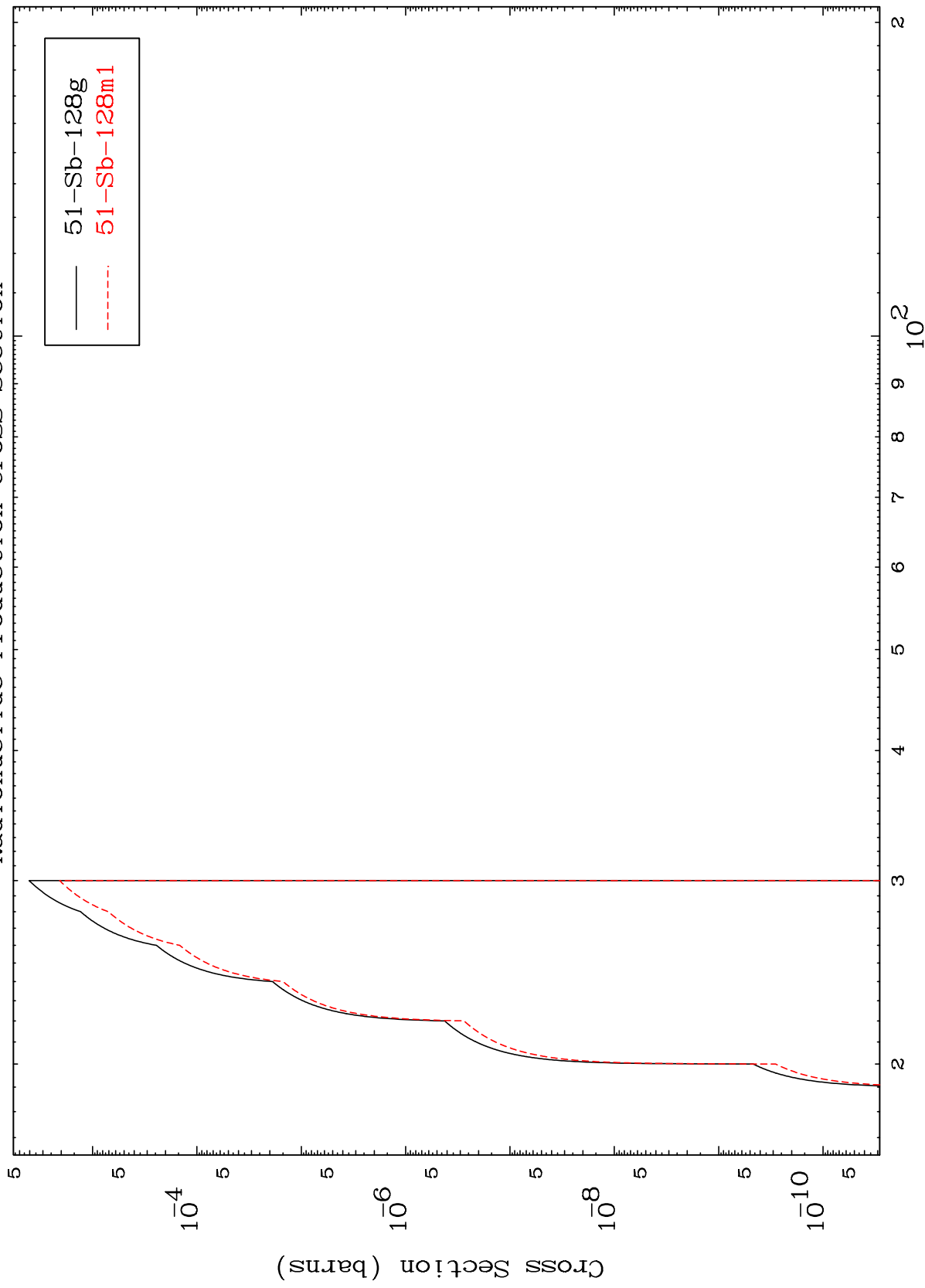
Incident Energy (MeV)

51-Sb-129

MAT 5149

51-Sb-129

(t,3n) p
Radionuclide Production Cross Section



51-Sb-129

Incident Energy (MeV)

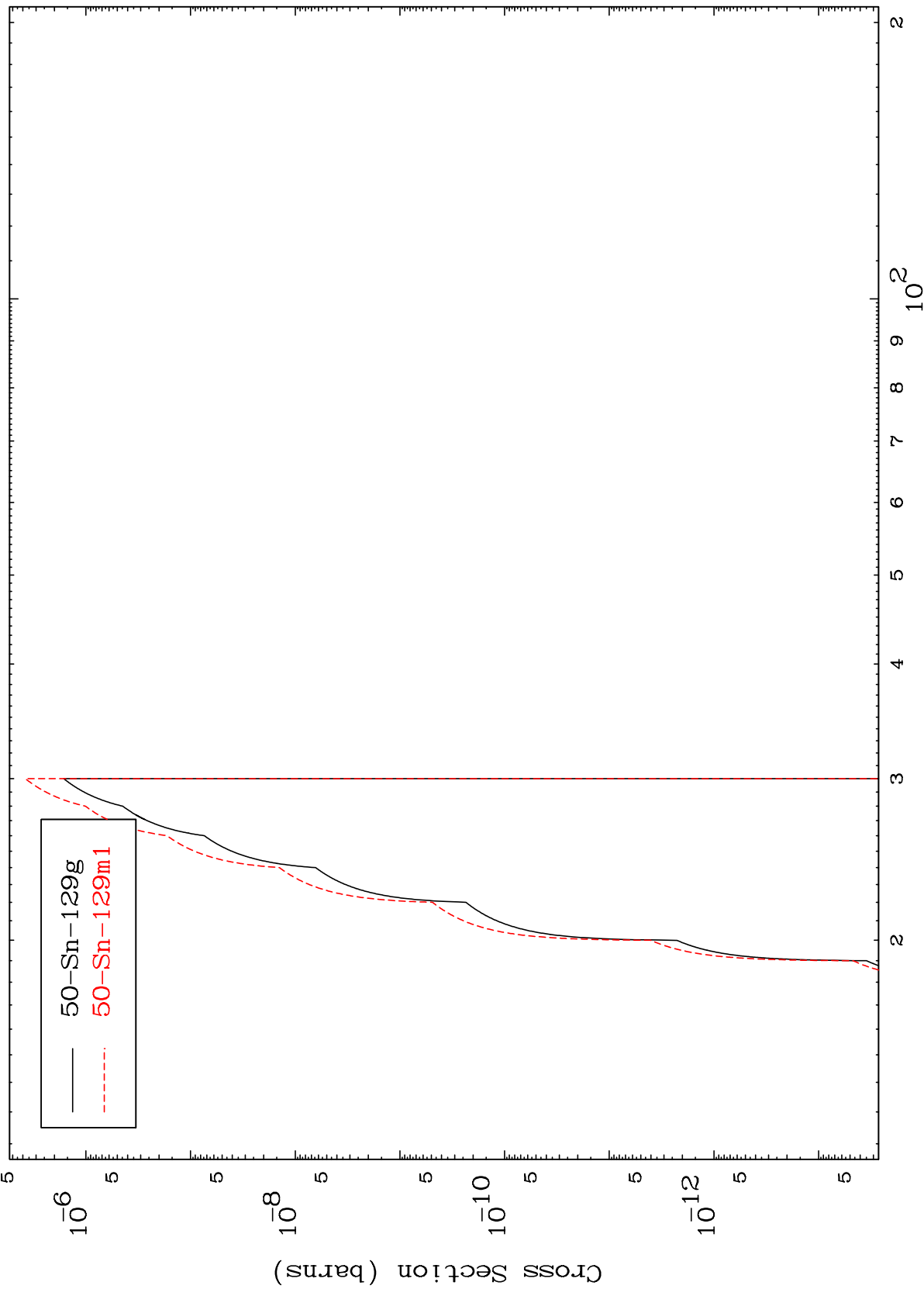
22

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(t,2n) p

51-Sb-129

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-129

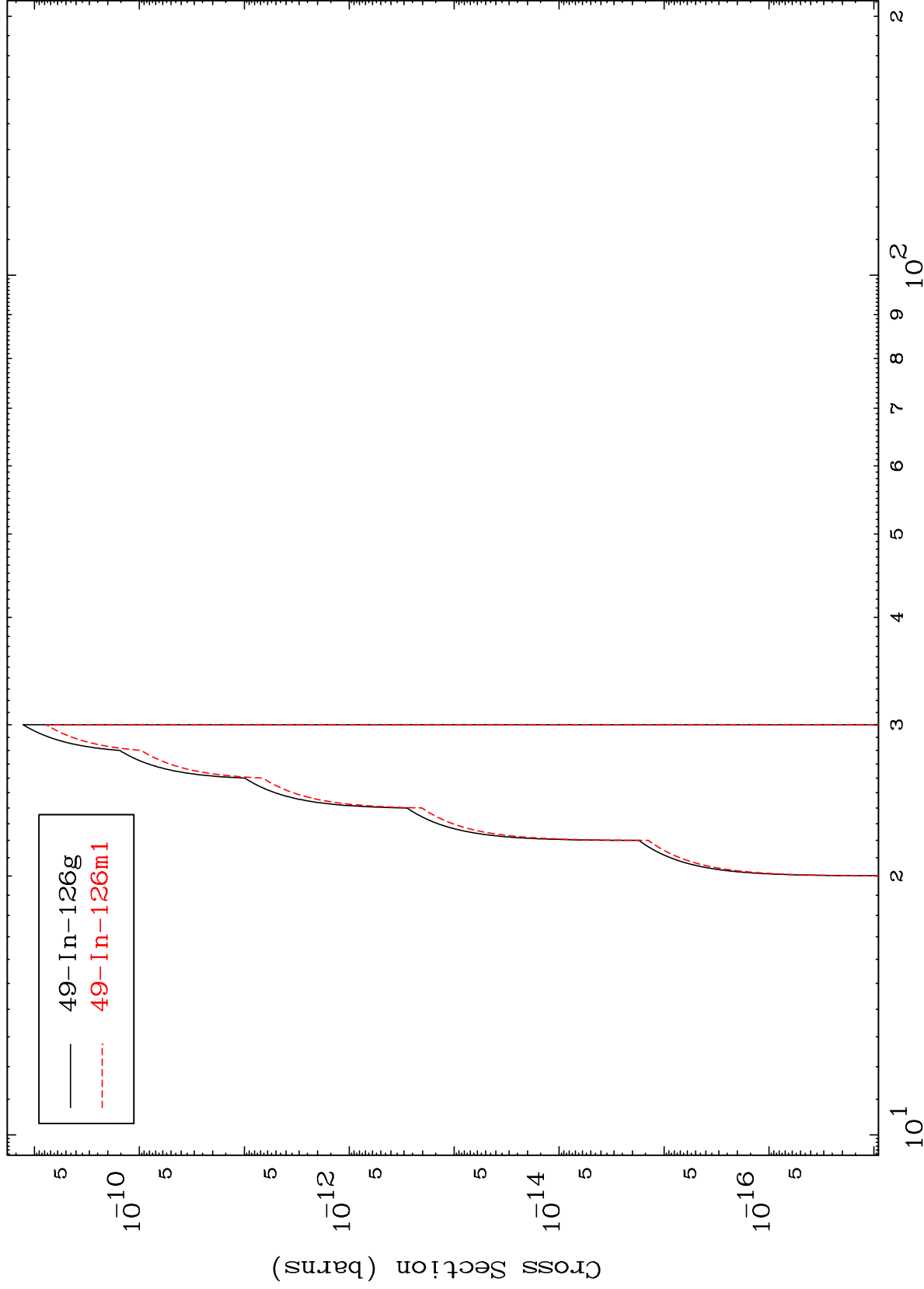
23

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(t,n') p α

51-Sb-129

Radionuclide Production Cross Section



24

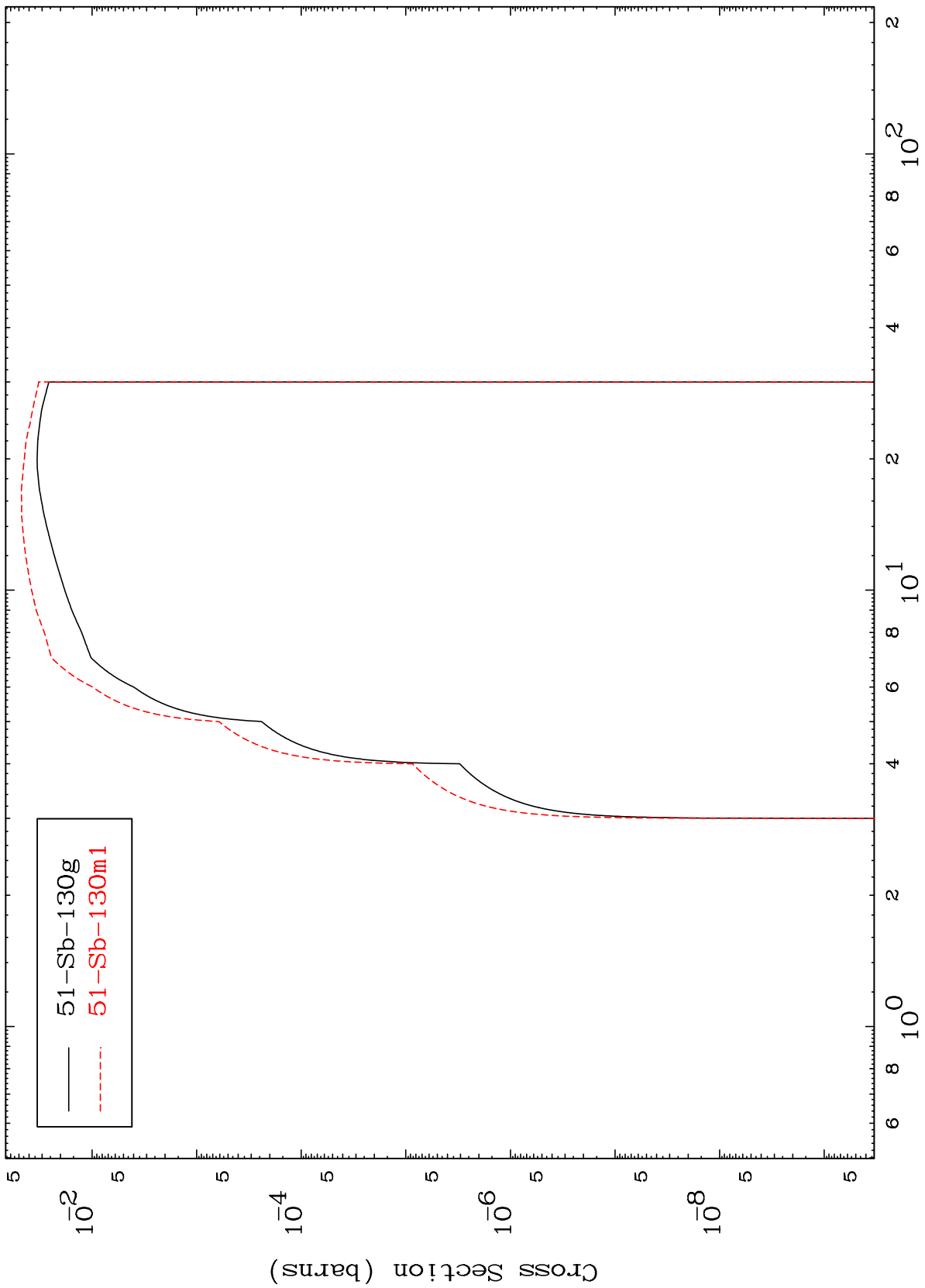
Incident Energy (MeV)

51-Sb-129

MAT 5149

51-Sb-129

(t,d)
Radionuclide Production Cross Section



— 51-Sb-130g
- - - 51-Sb-130m1

25

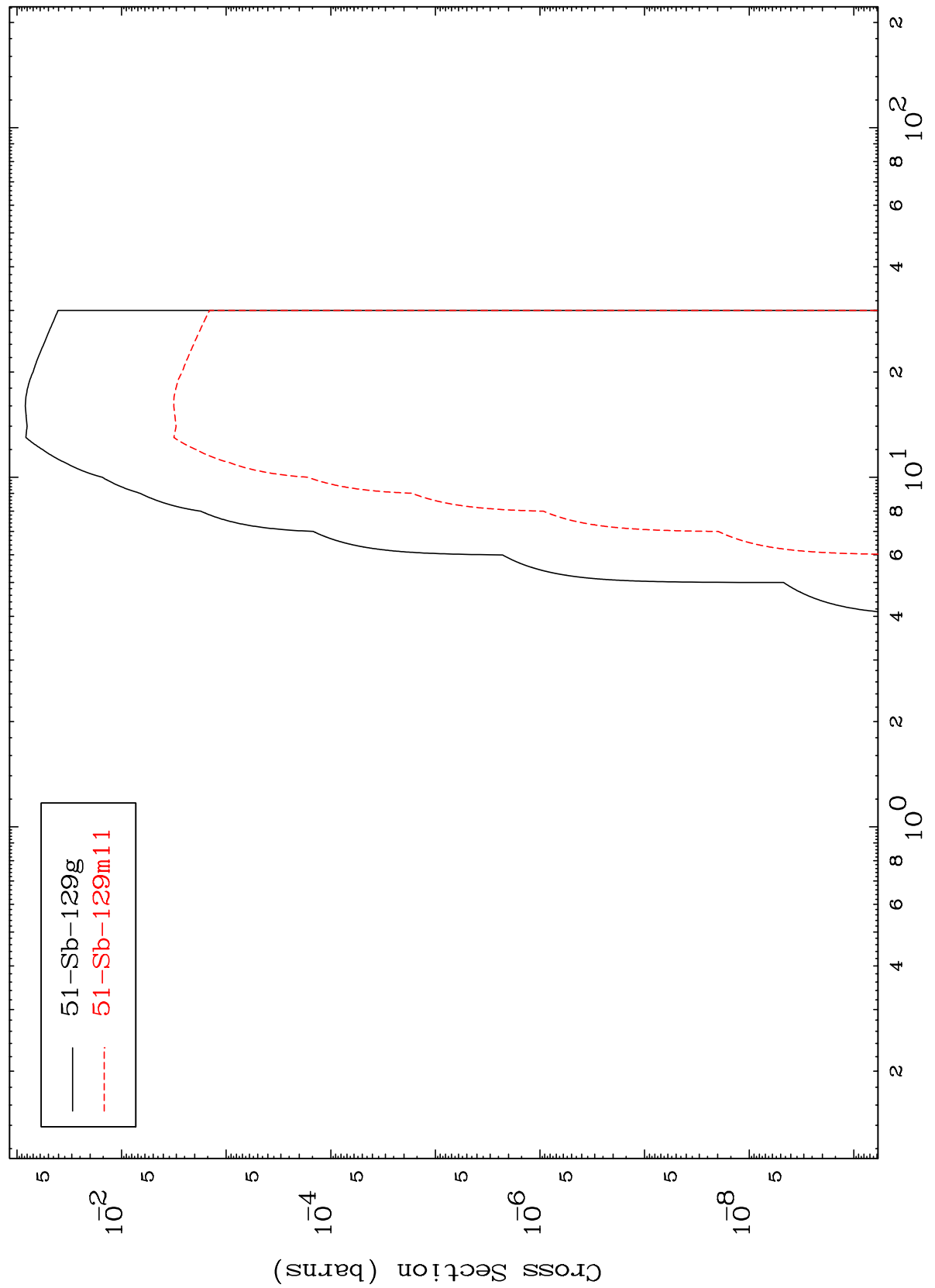
51-Sb-129

Incident Energy (MeV)

MAT 5149

51-Sb-129

(t, t)
Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m11

26

51-Sb-129

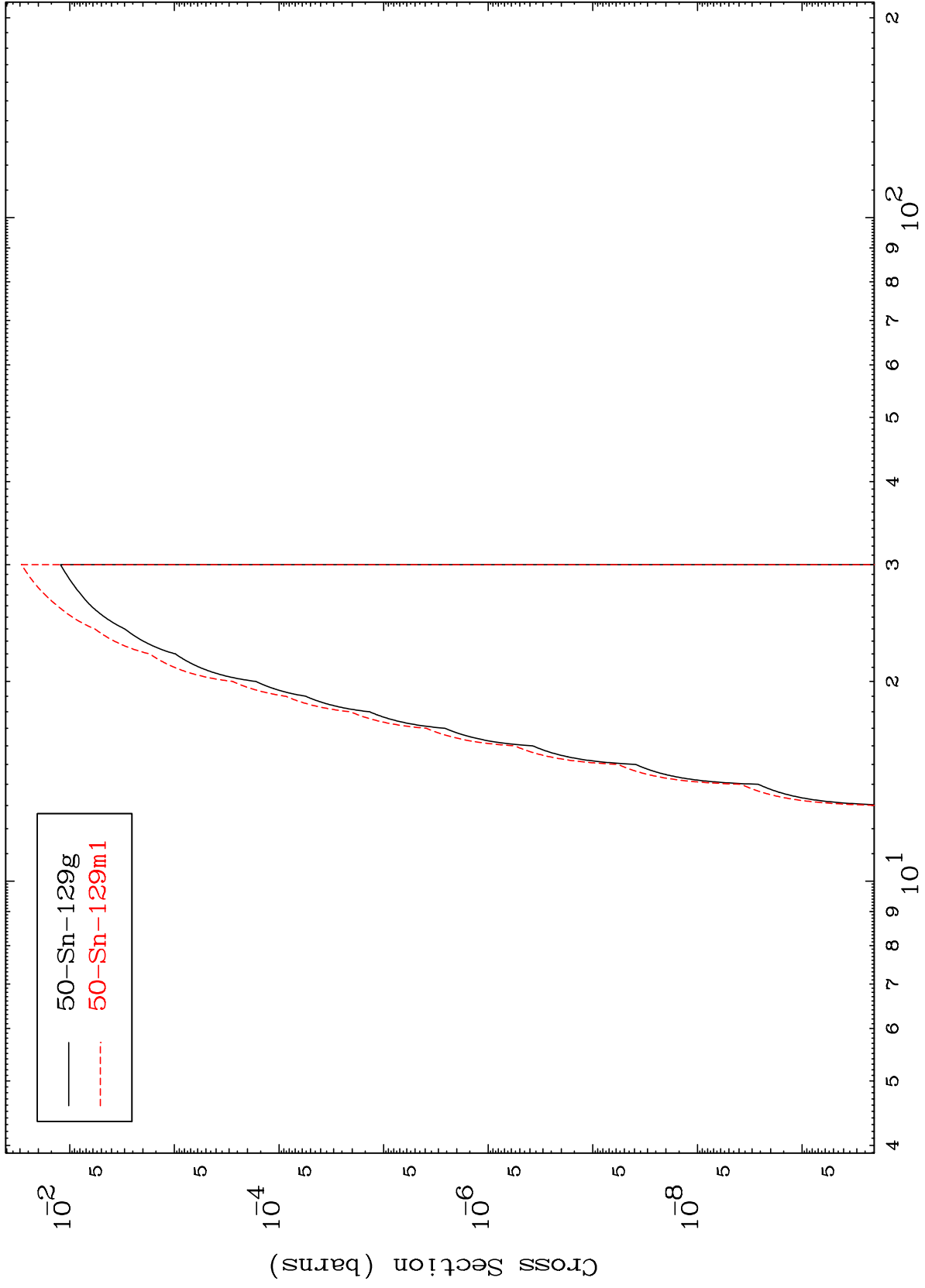
Incident Energy (MeV)

MAT 5149

(t,He-3)

51-Sb-129

Radionuclide Production Cross Section



27

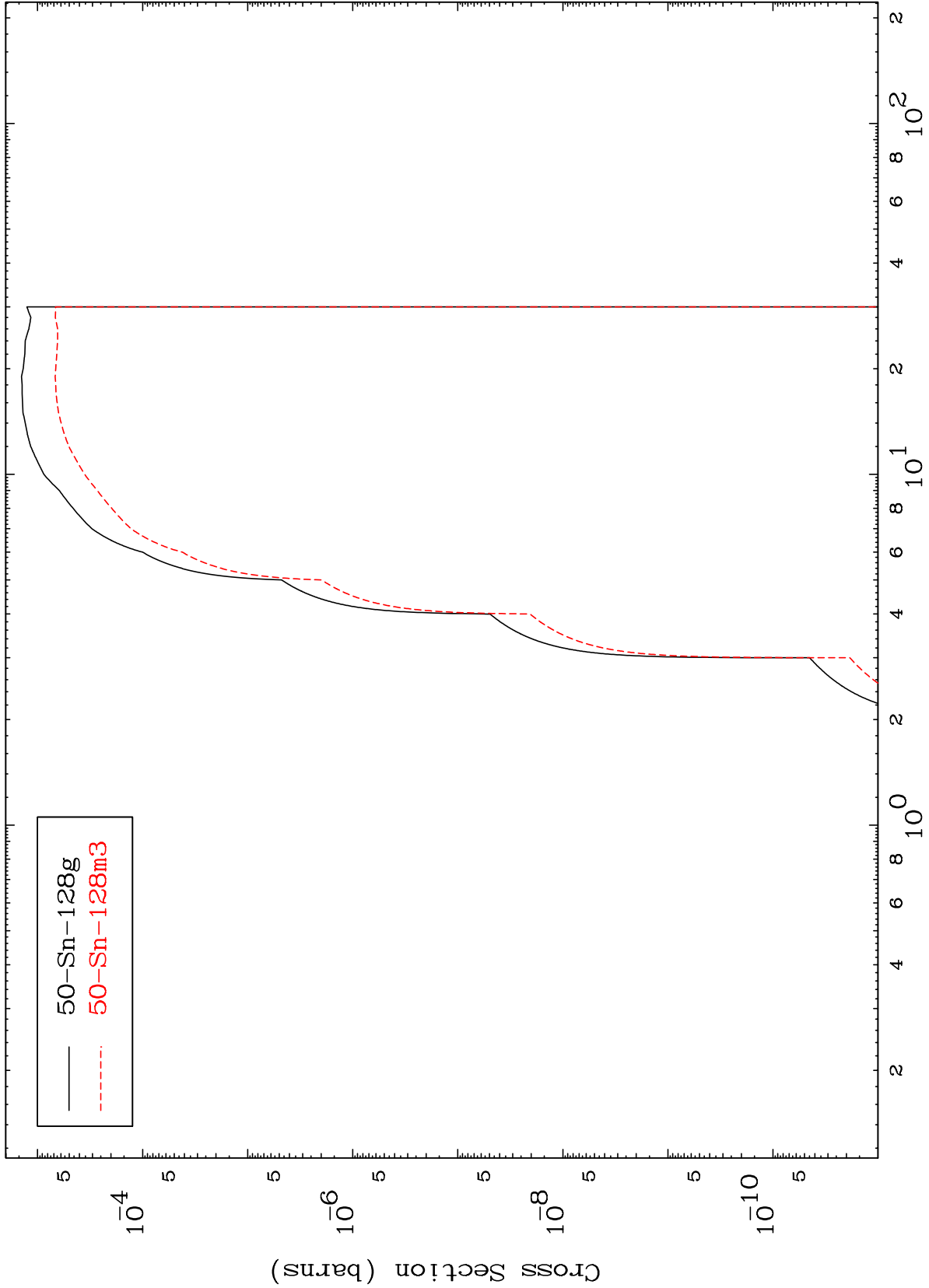
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

(t, α)
Radionuclide Production Cross Section



28

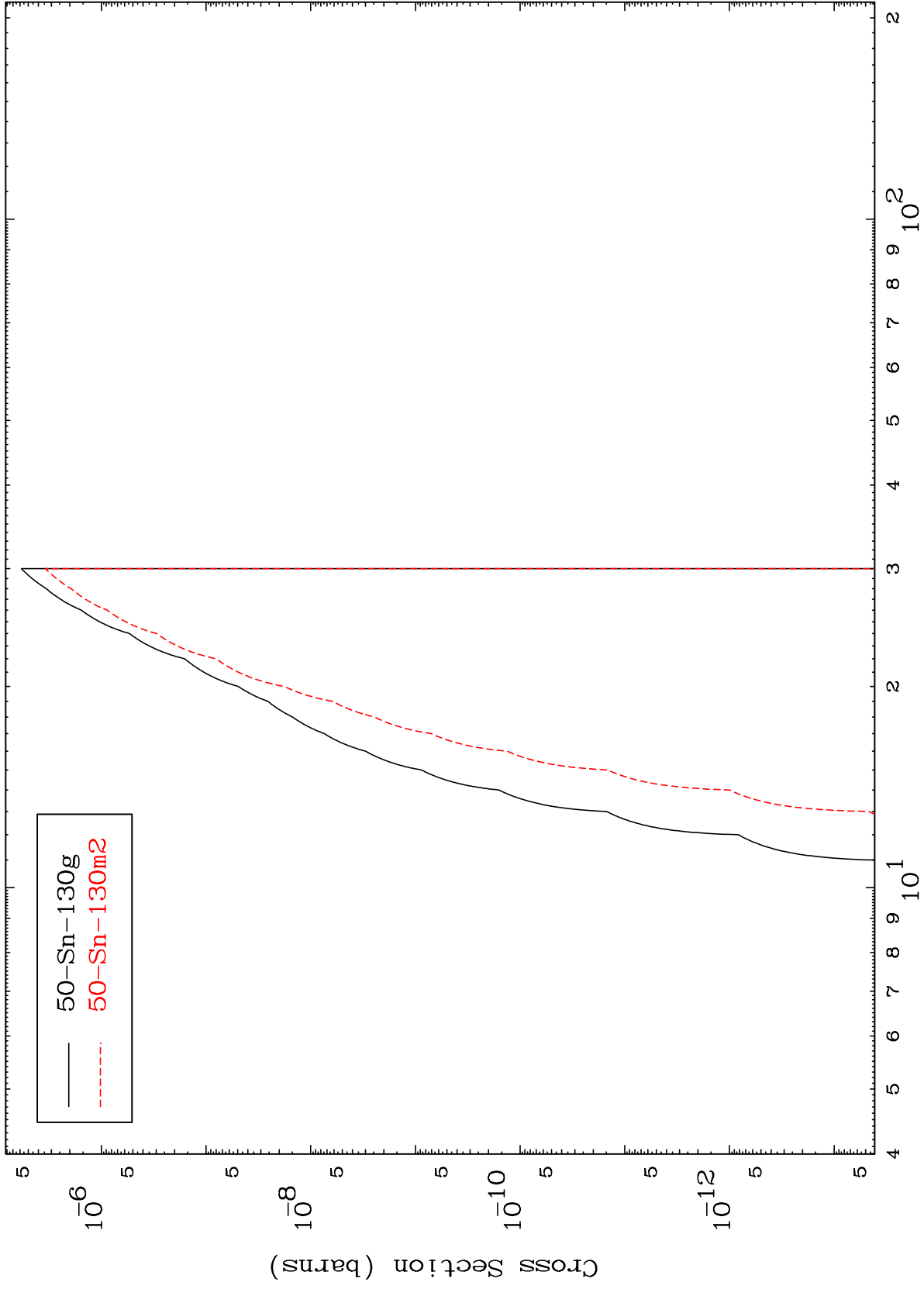
51-Sb-129

Incident Energy (MeV)

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51-Sb-129

Radionuclide Production Cross Section
(t,2p)



51-Sb-129

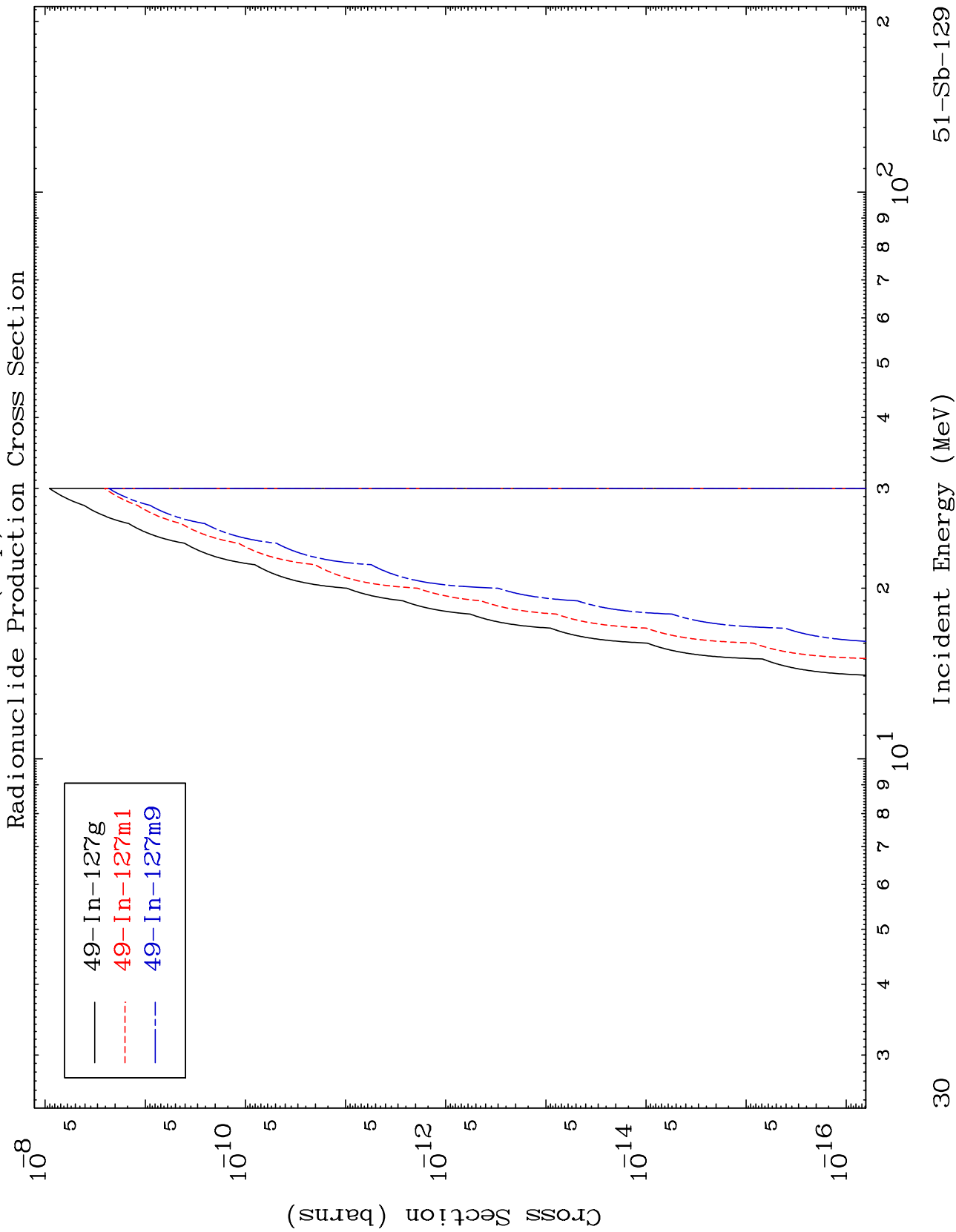
Incident Energy (MeV)

29

MAT 5149

(t,p) α

51-Sb-129

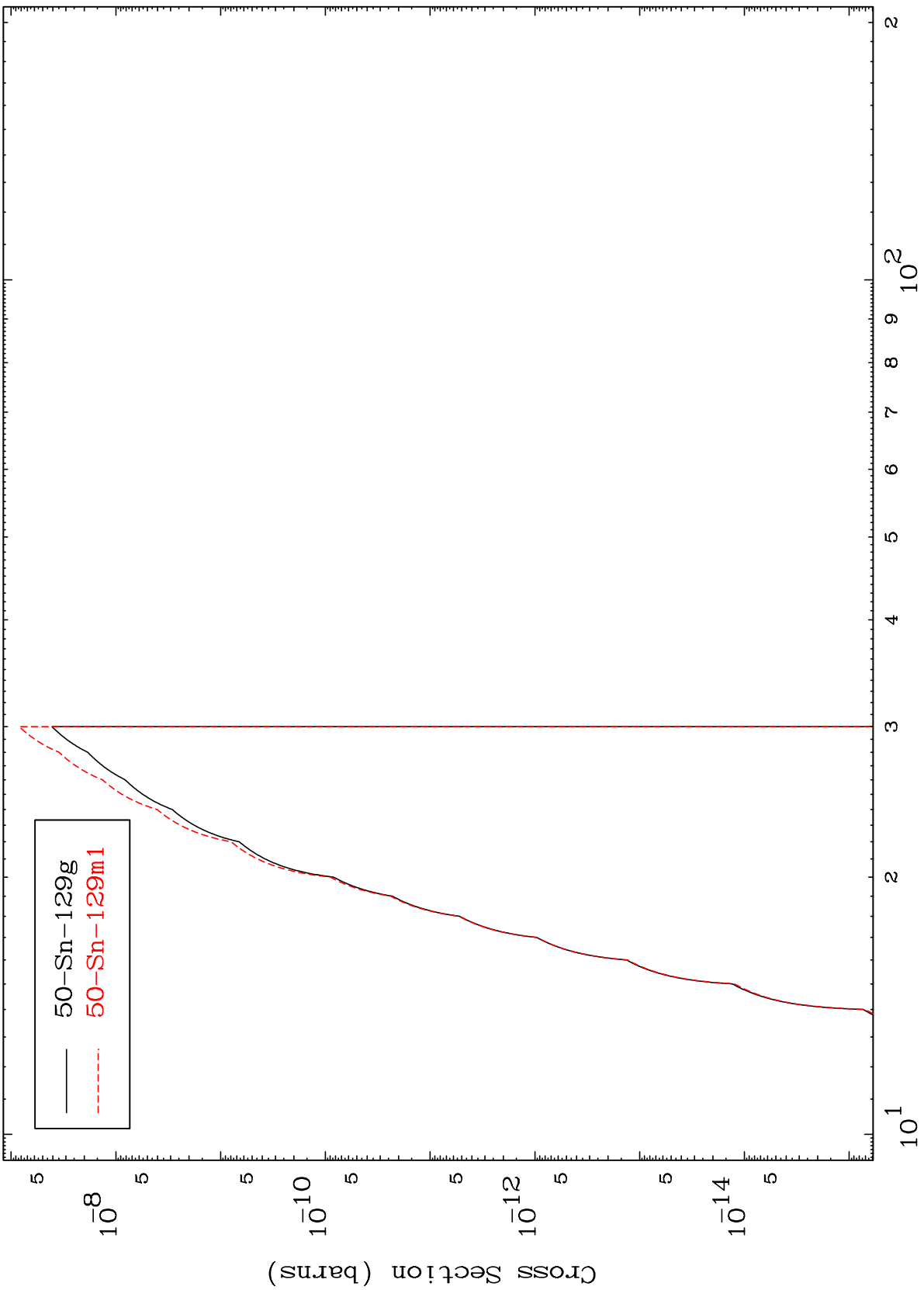


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(t,p) d

51-Sb-129

Radionuclide Production Cross Section



50-Sn-129g
50-Sn-129m1

31

Incident Energy (MeV)

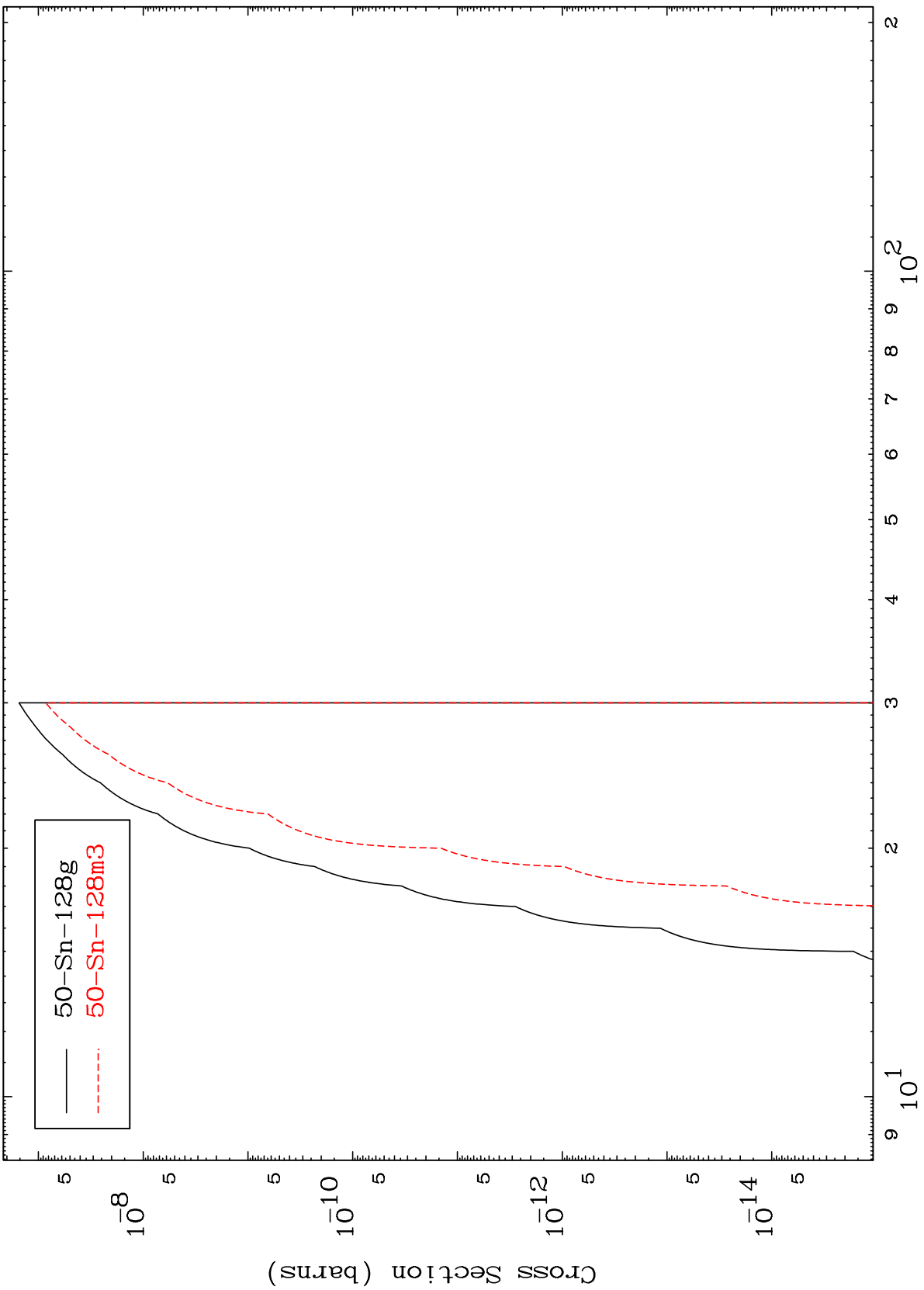
51-Sb-129

MAT 5149

(t,p) t

51-Sb-129

Radionuclide Production Cross Section



50-Sn-128g
50-Sn-128m3

32

Incident Energy (MeV)

51-Sb-129