

Program EVALPLOT
(Version 2021-1)

by

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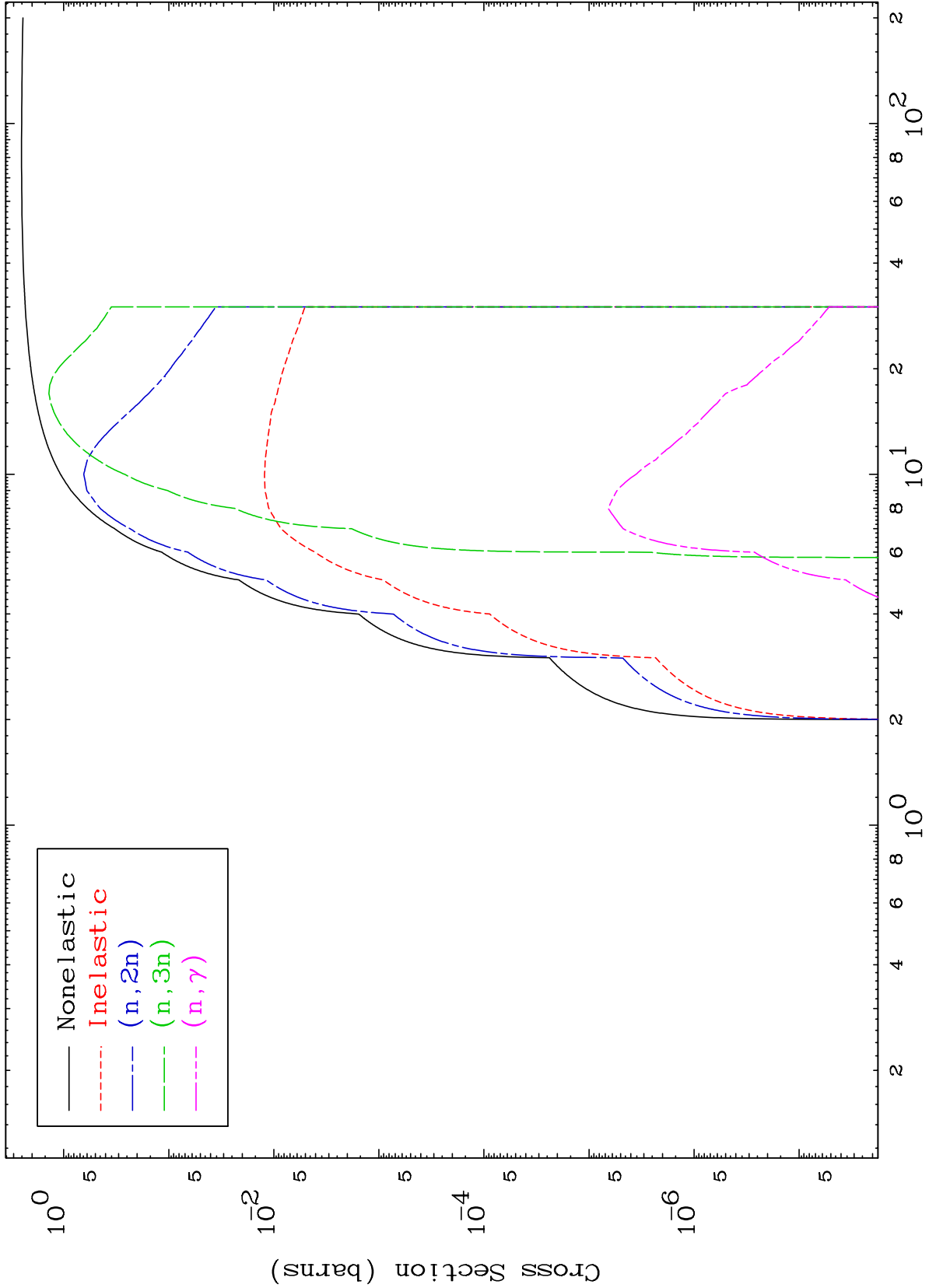
Press Mouse Button to Start

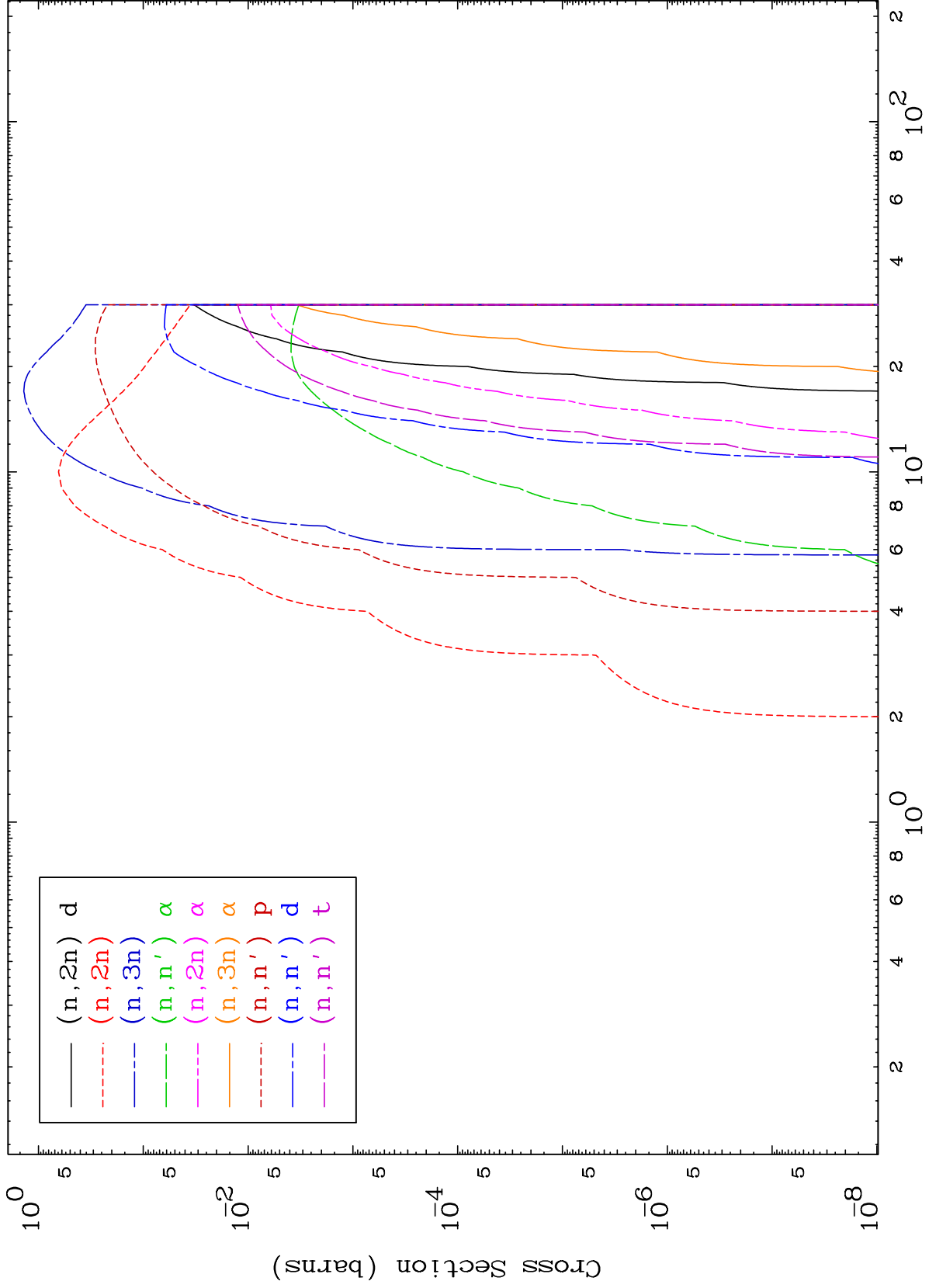
MAT 5155

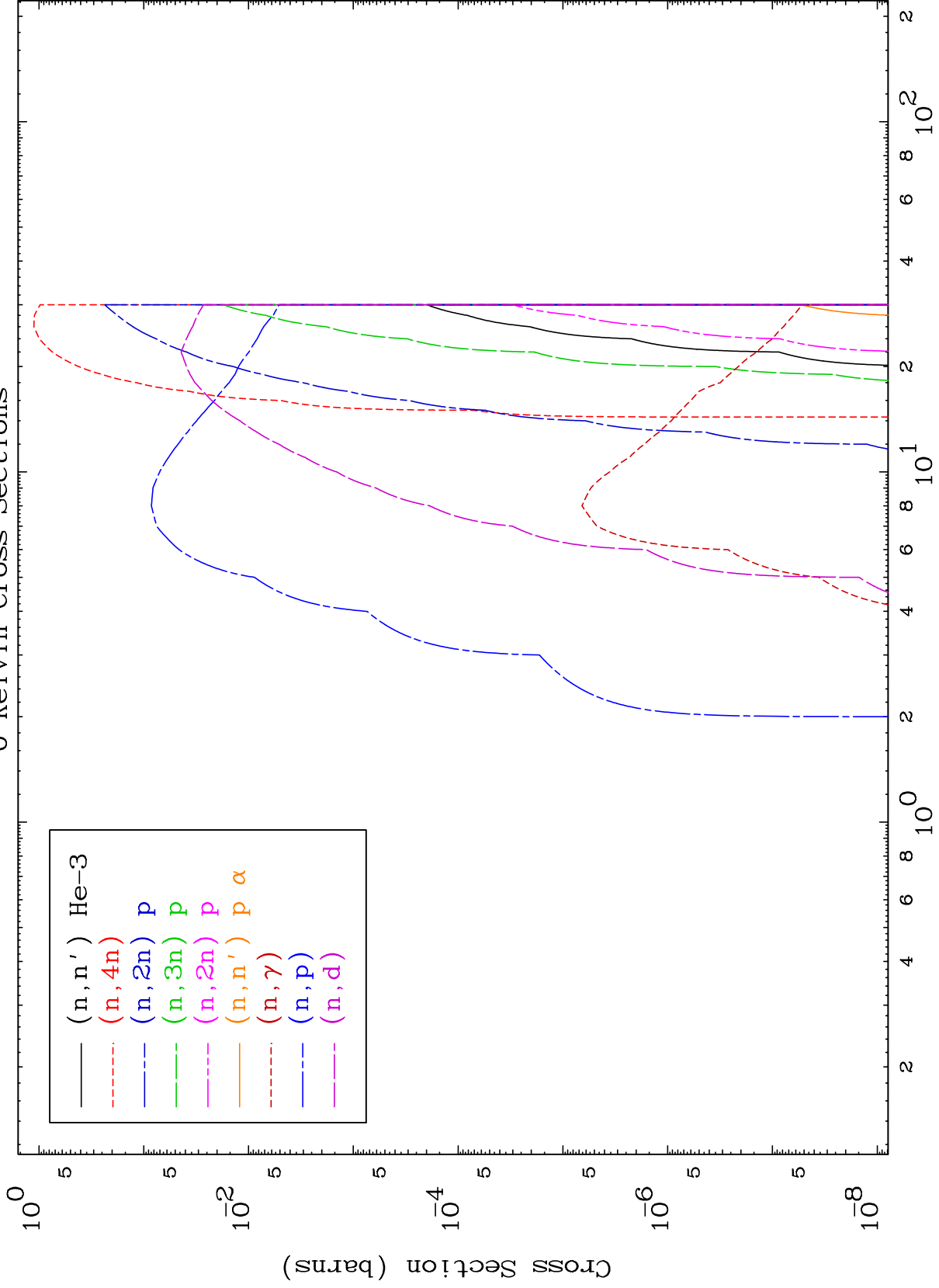
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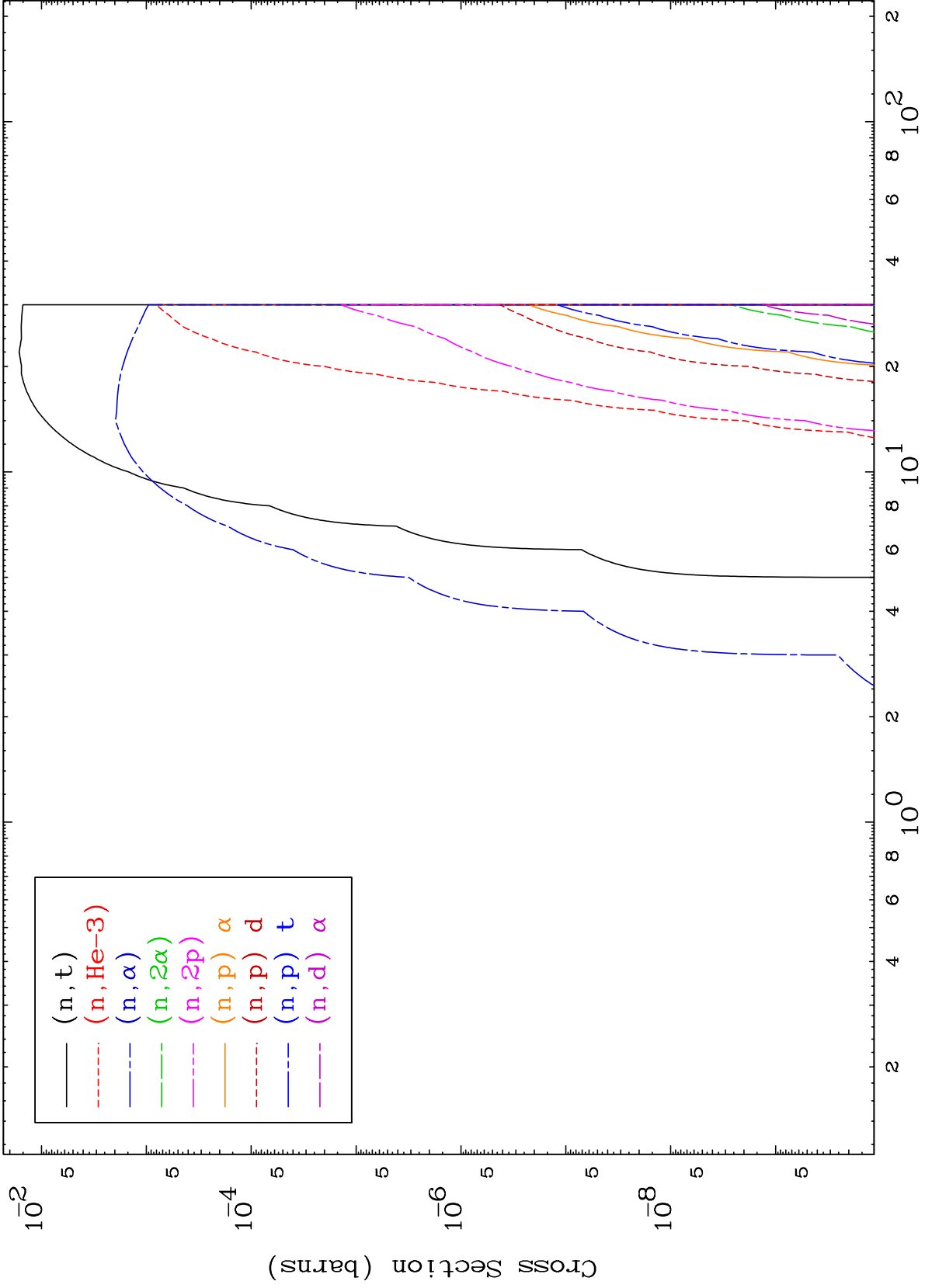
51-Sb-131

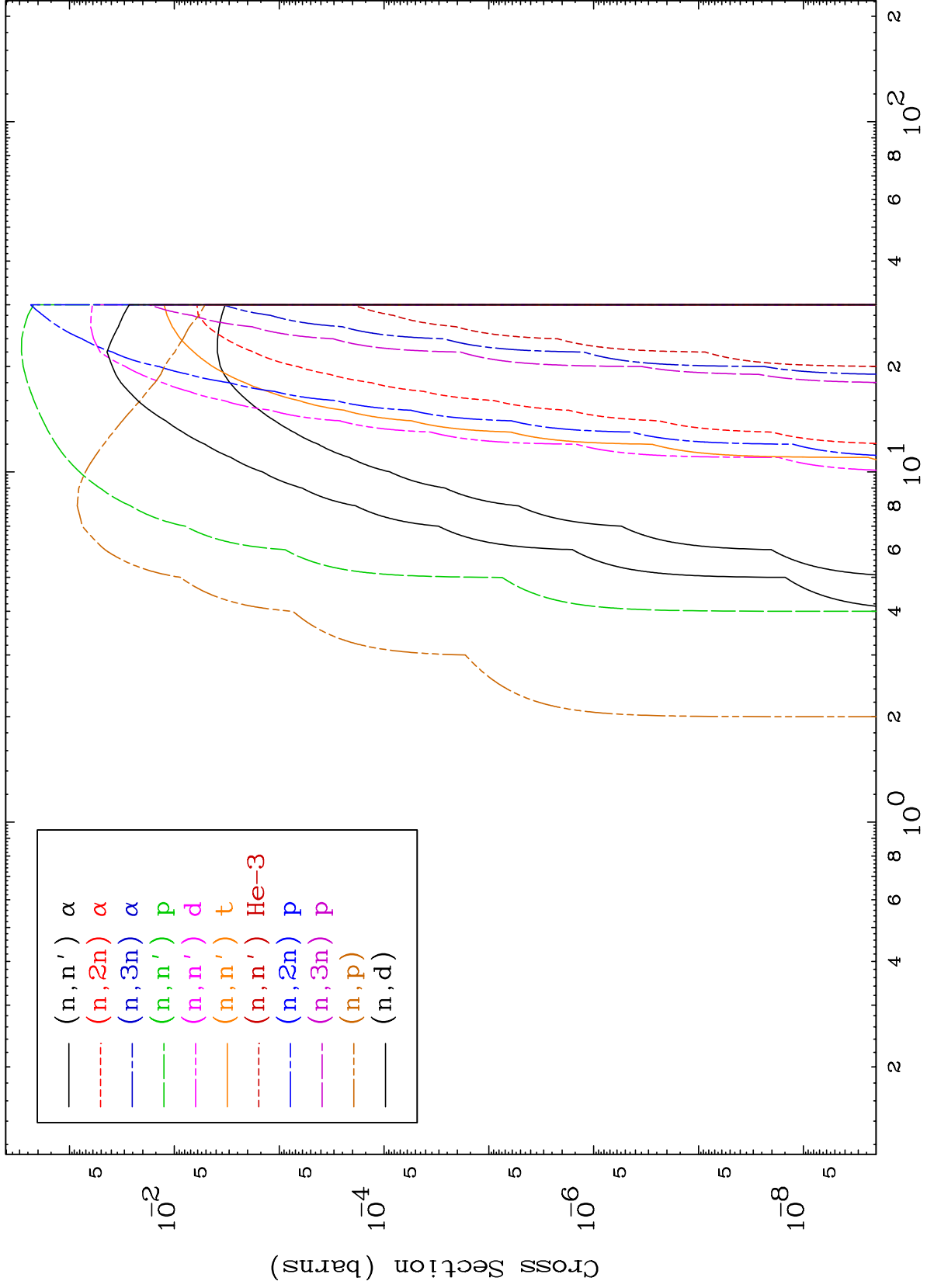
0 Kelvin Cross Sections

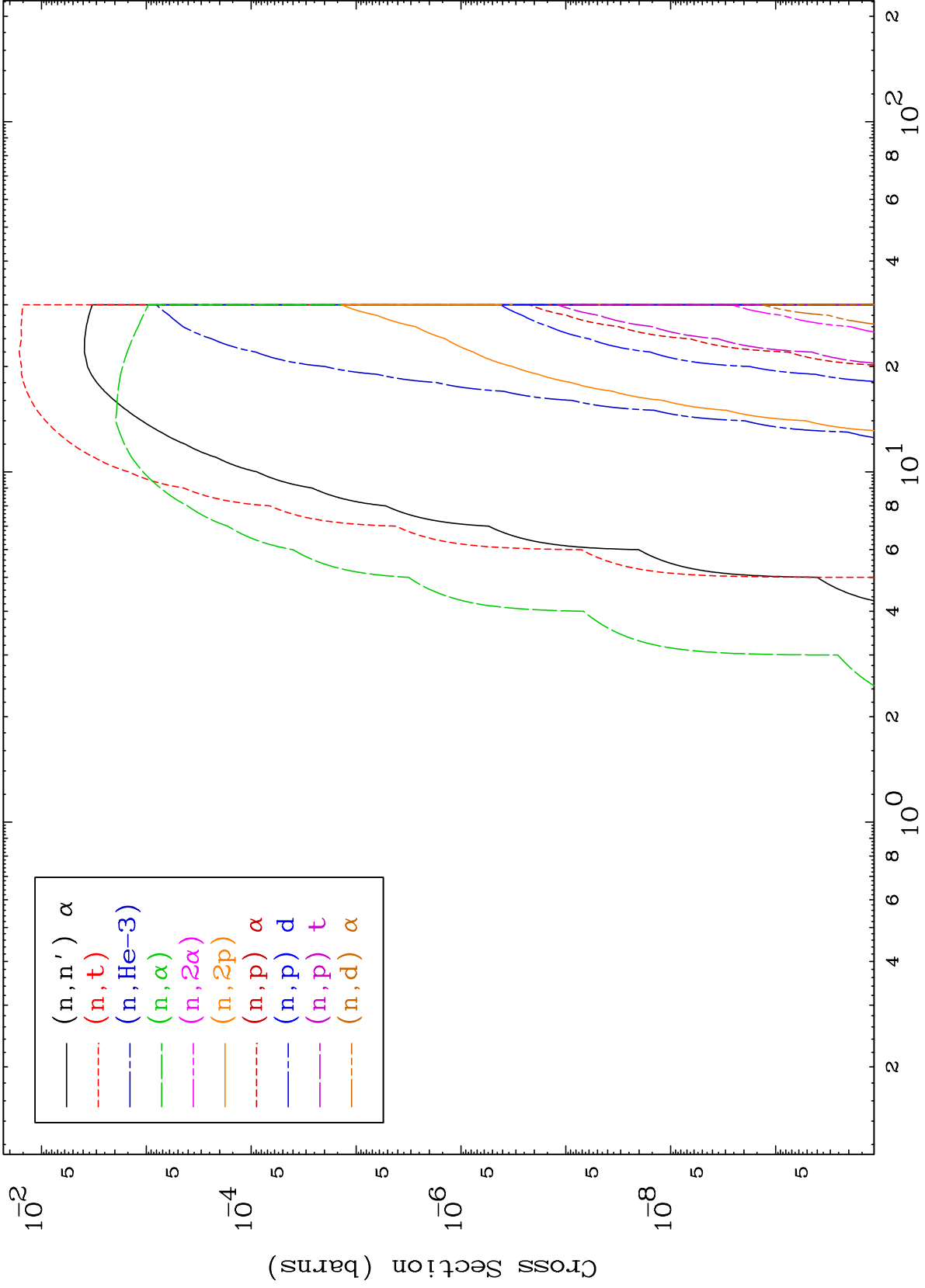








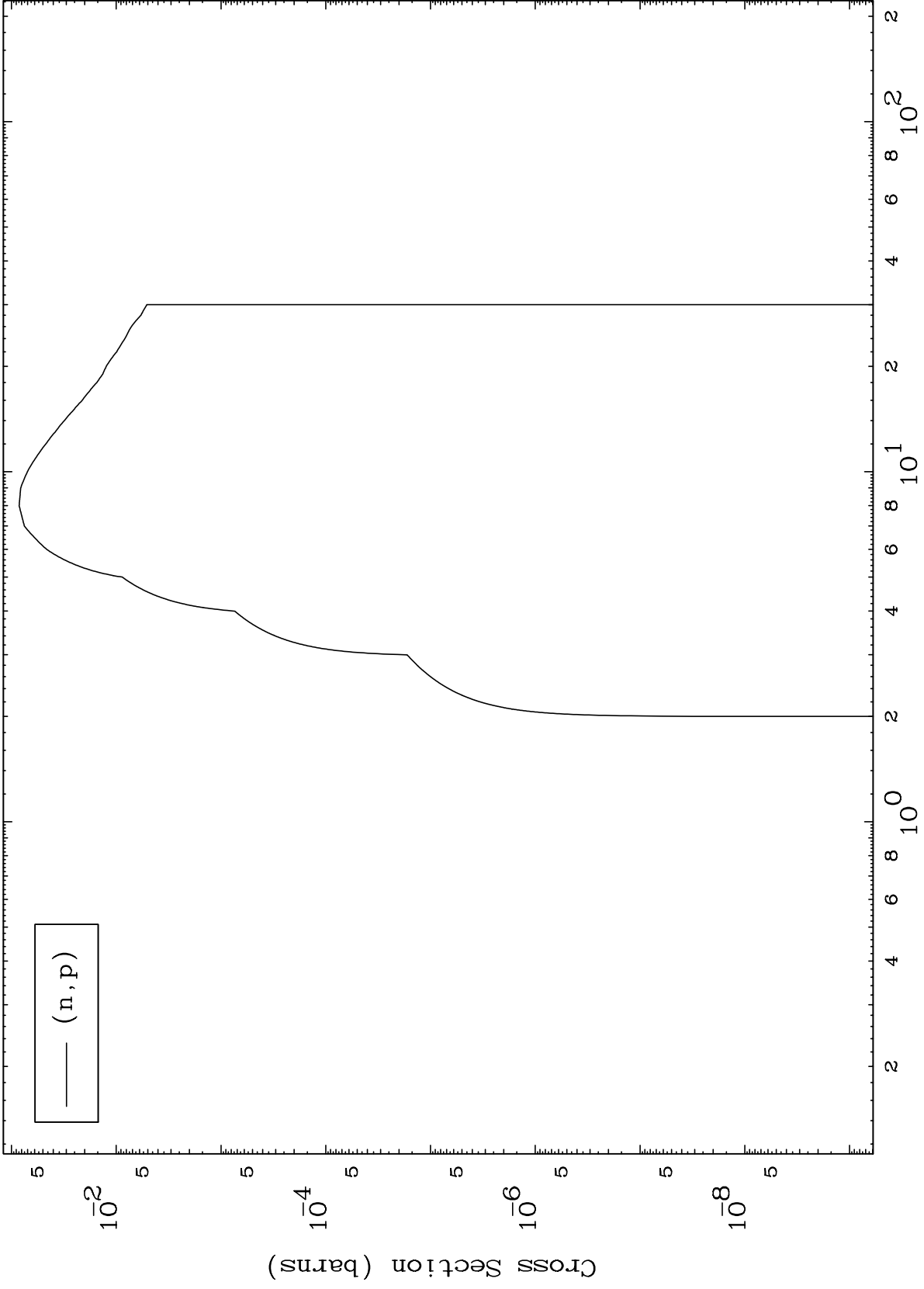




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51-Sb-131

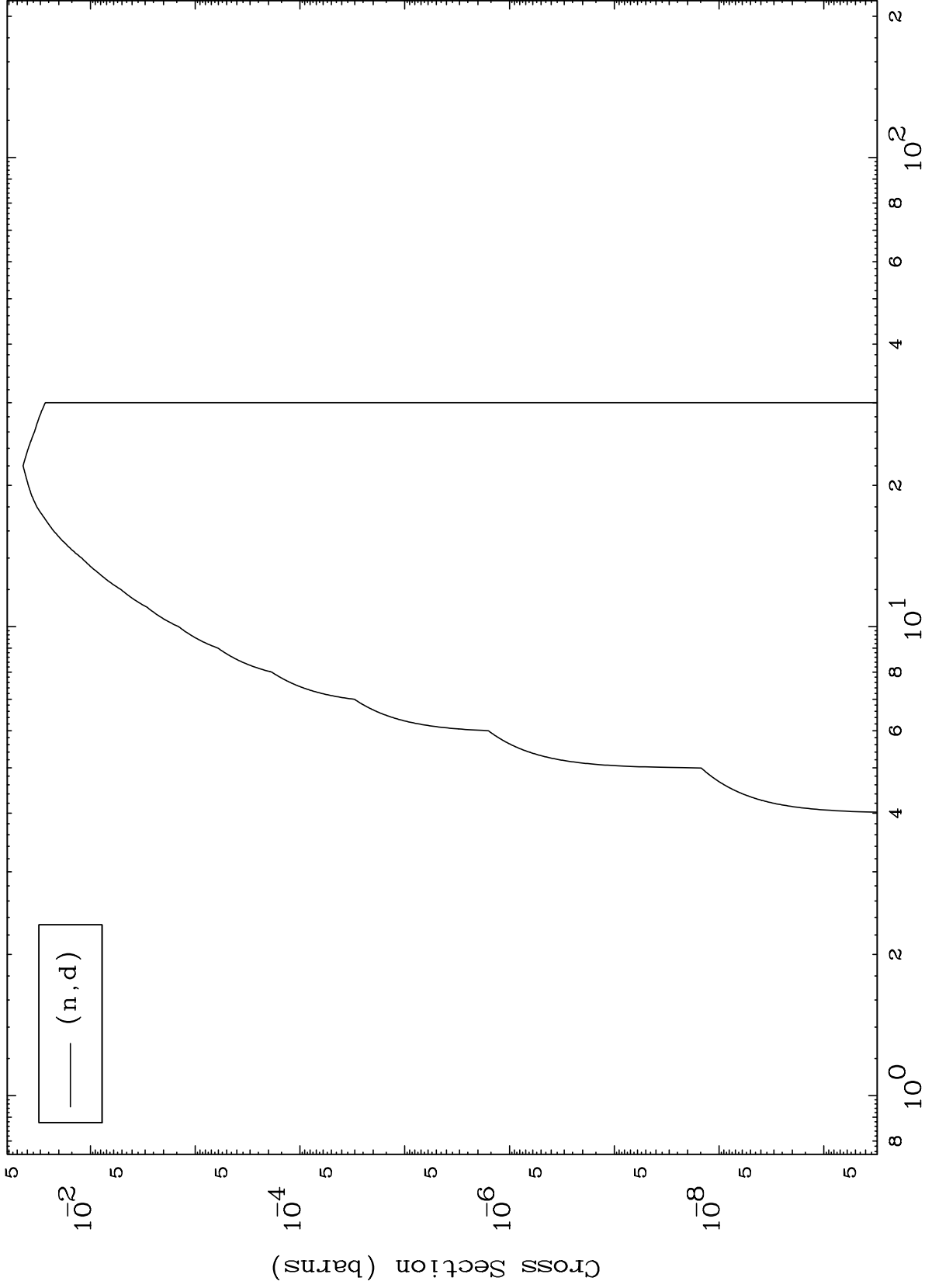
(d,p) Levels
0 Kelvin Cross Sections



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51-Sb-131

(d,d) Levels
0 Kelvin Cross Sections



51-Sb-131

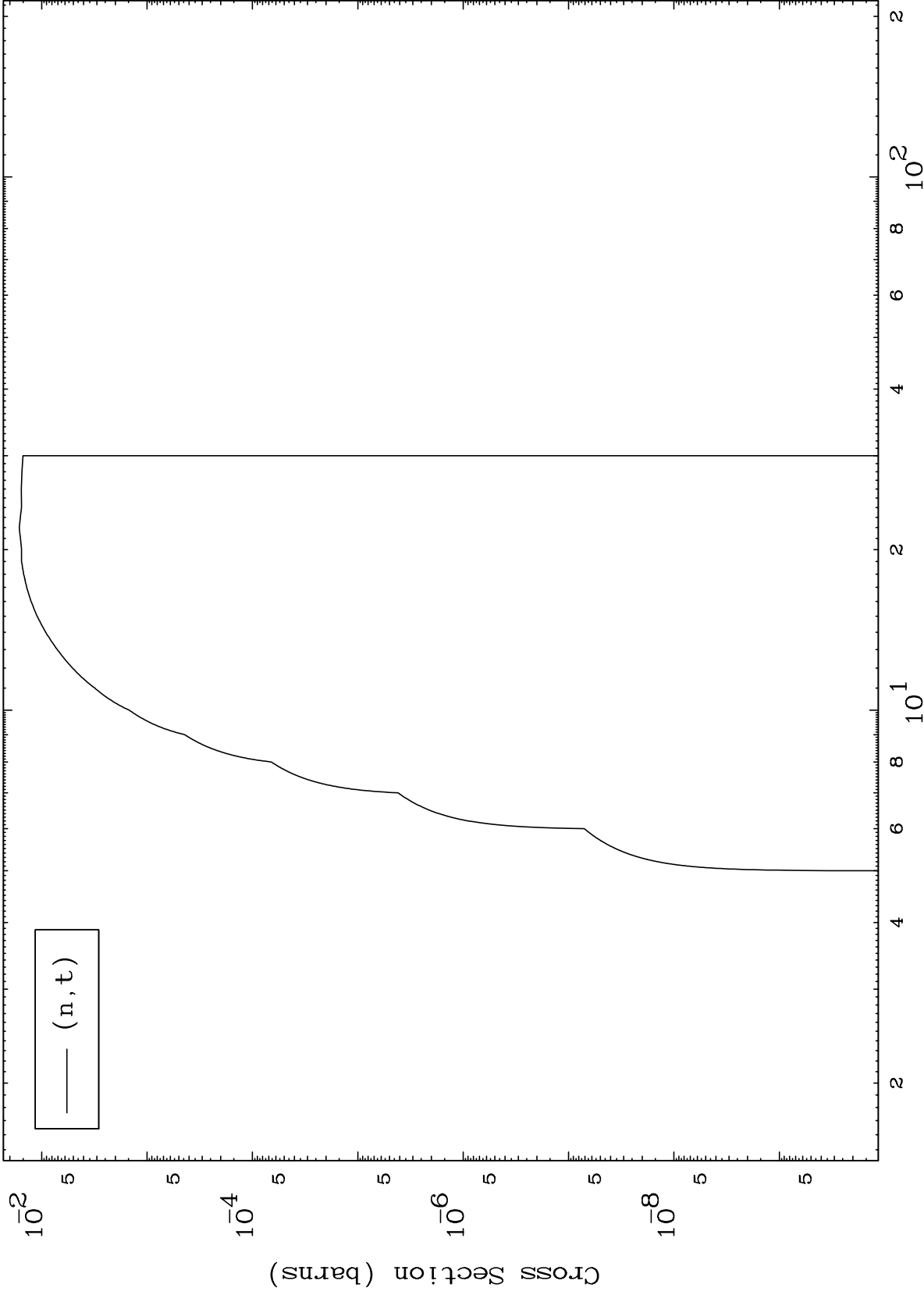
Incident Energy (MeV)

8

MAT 5155

51-Sb-131

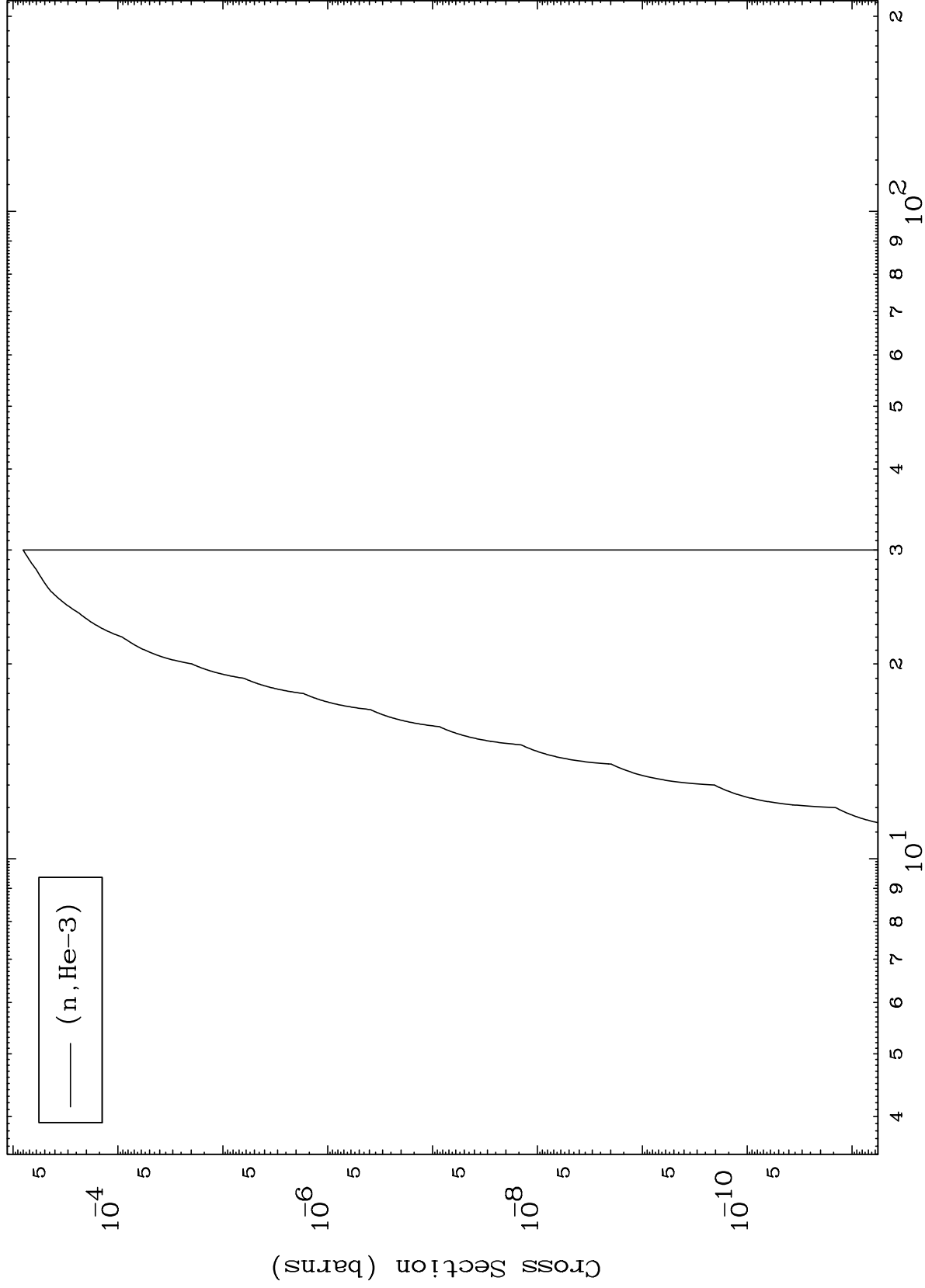
(d,t) Levels
0 Kelvin Cross Sections



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51-Sb-131

(d,He3) Levels
0 Kelvin Cross Sections



51-Sb-131

Incident Energy (MeV)

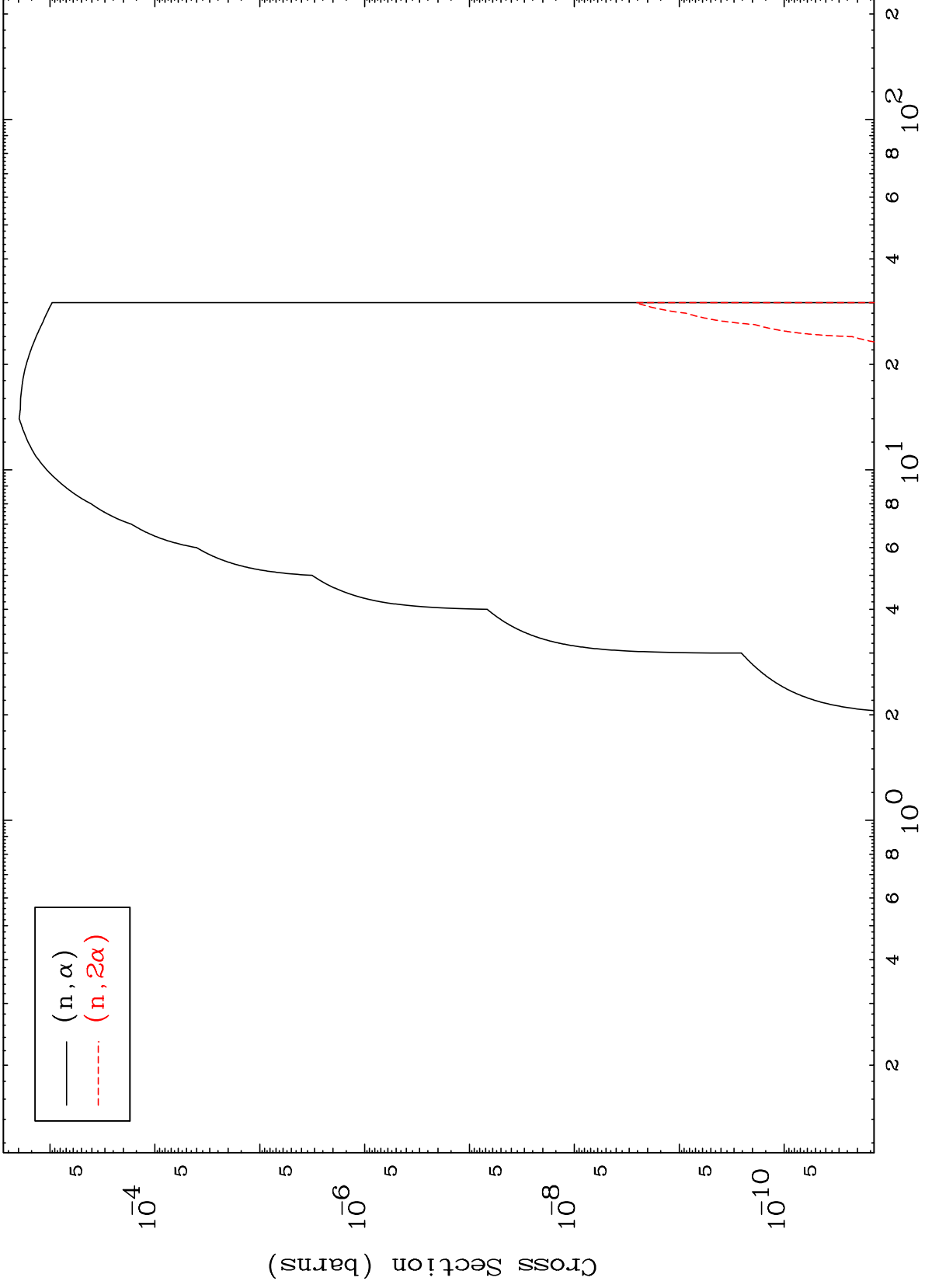
10

MAT 5155

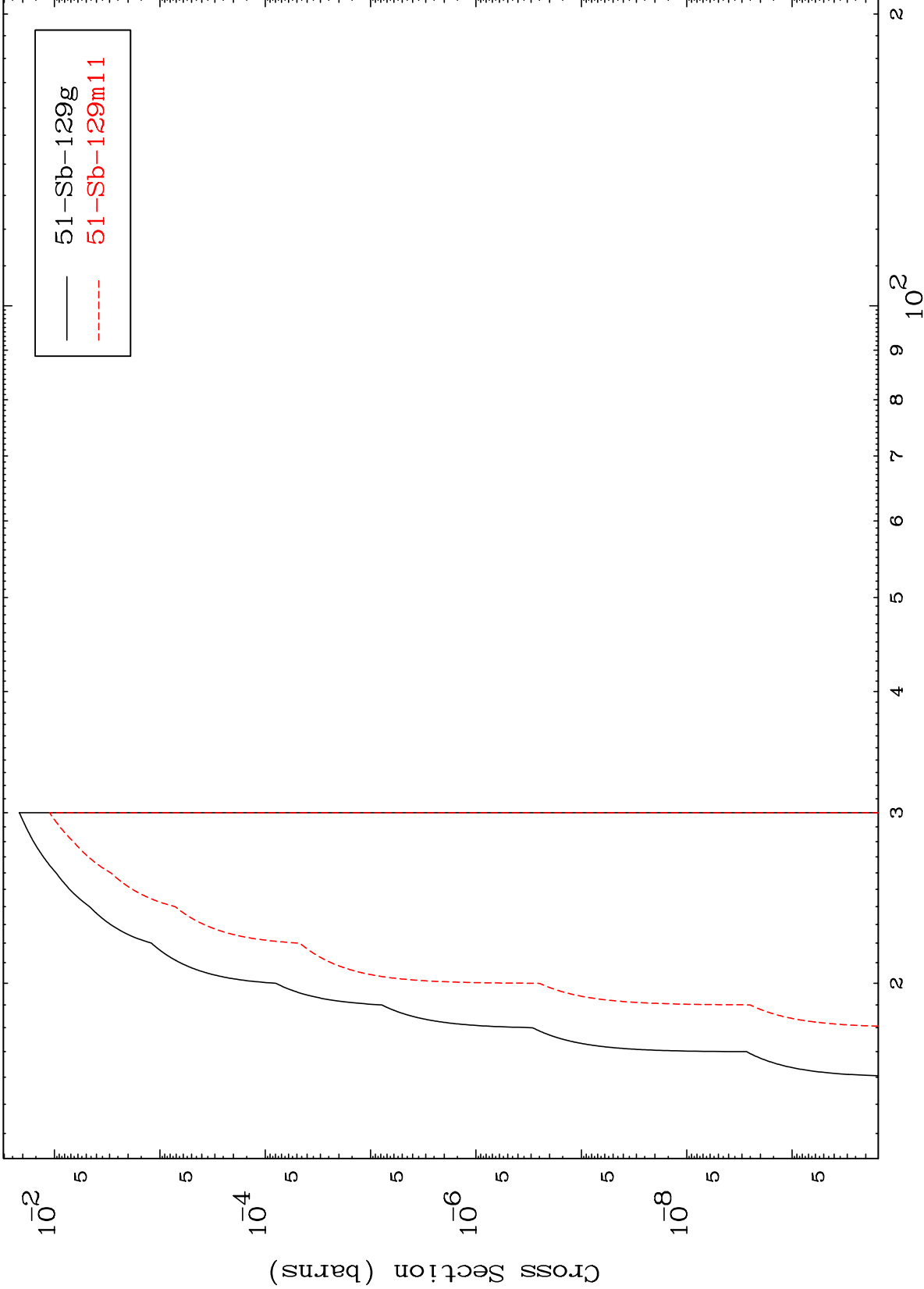
(d, α) Levels

51-Sb-131

0 Kelvin Cross Sections



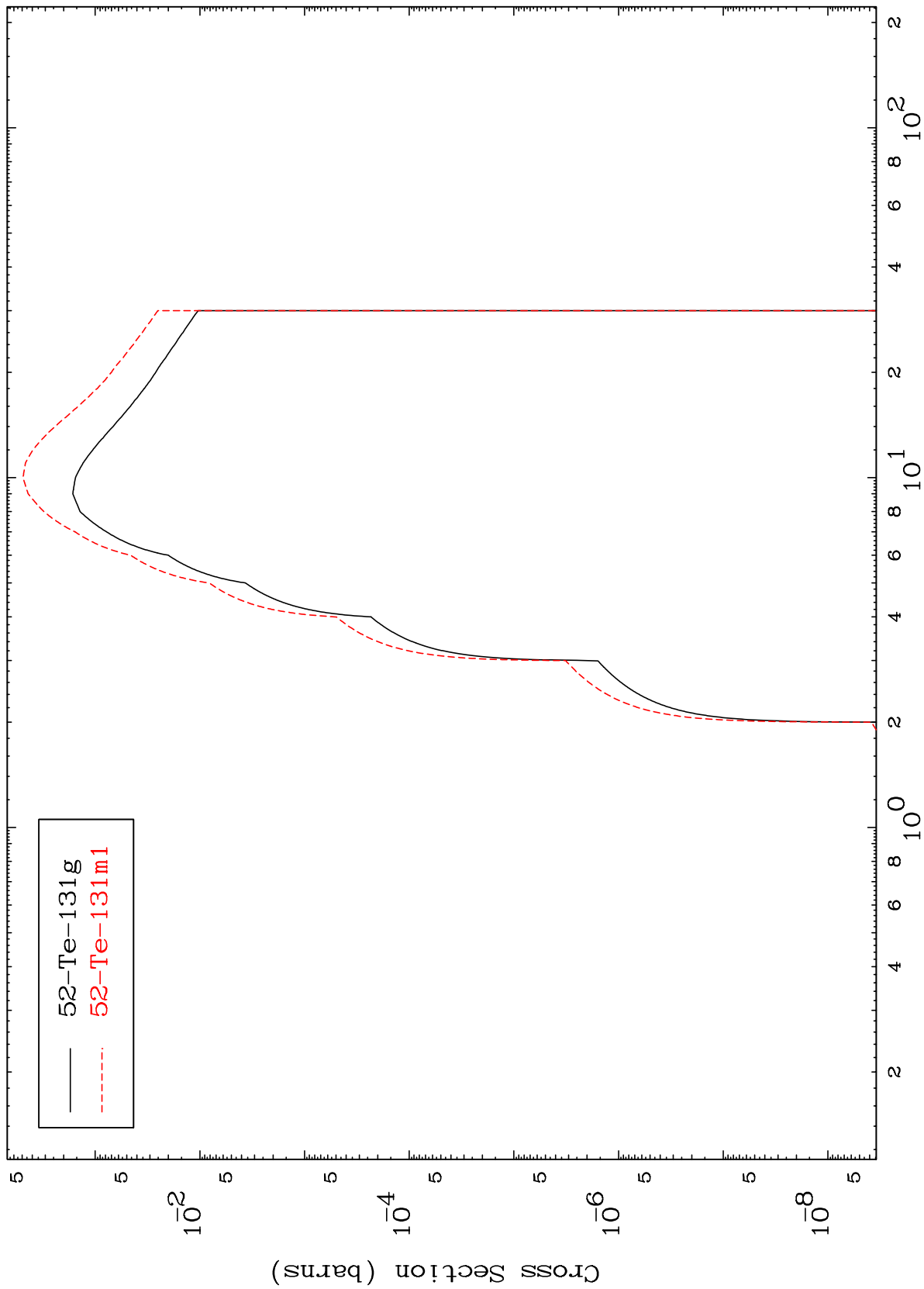
Radionuclide Production Cross Section



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51-Sb-131

Radionuclide Production Cross Section



51-Sb-131

Incident Energy (MeV)

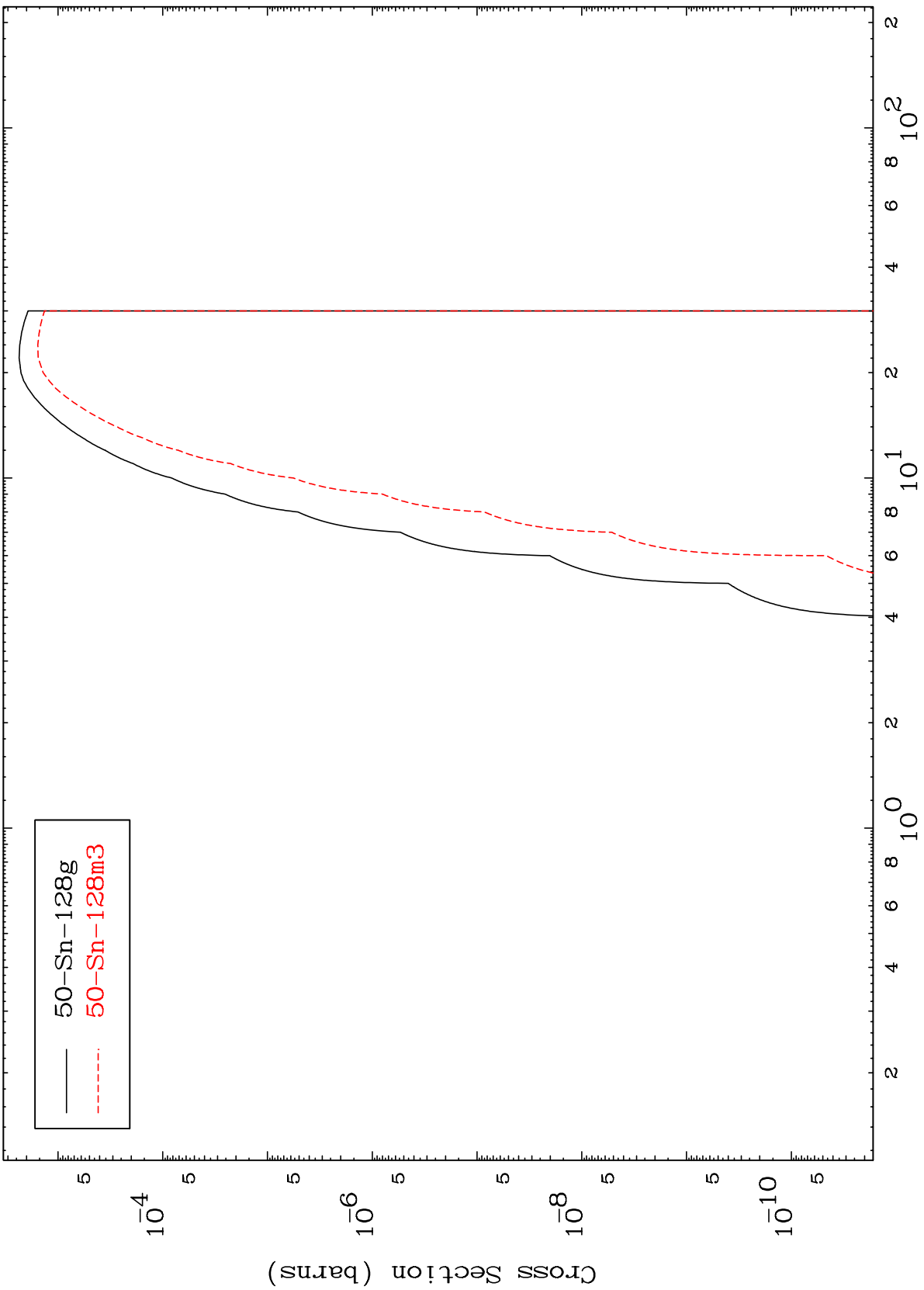
13

MAT 5155

(n,n') α

51-Sb-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

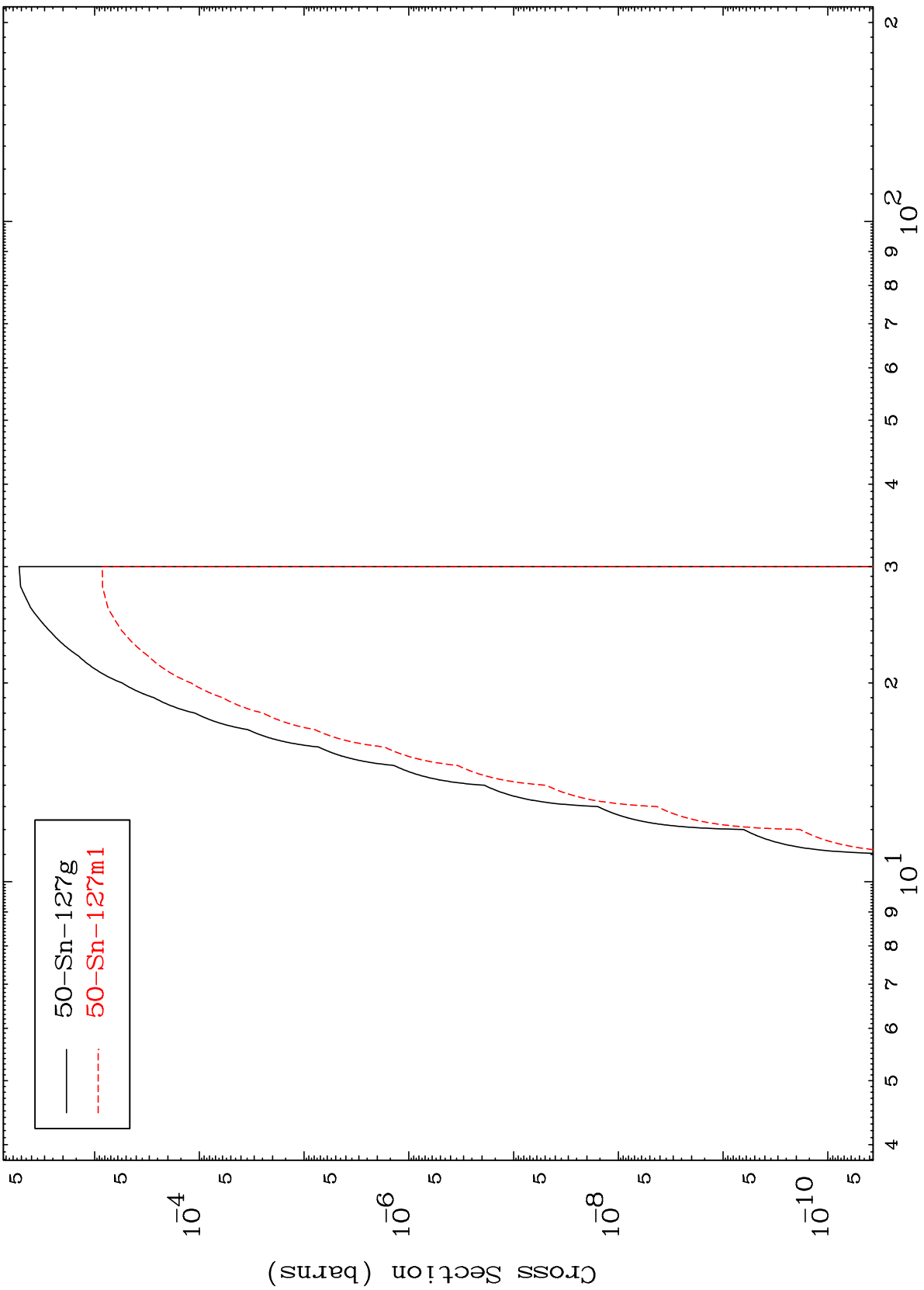
51-Sb-131

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(n,2n) α

51-Sb-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

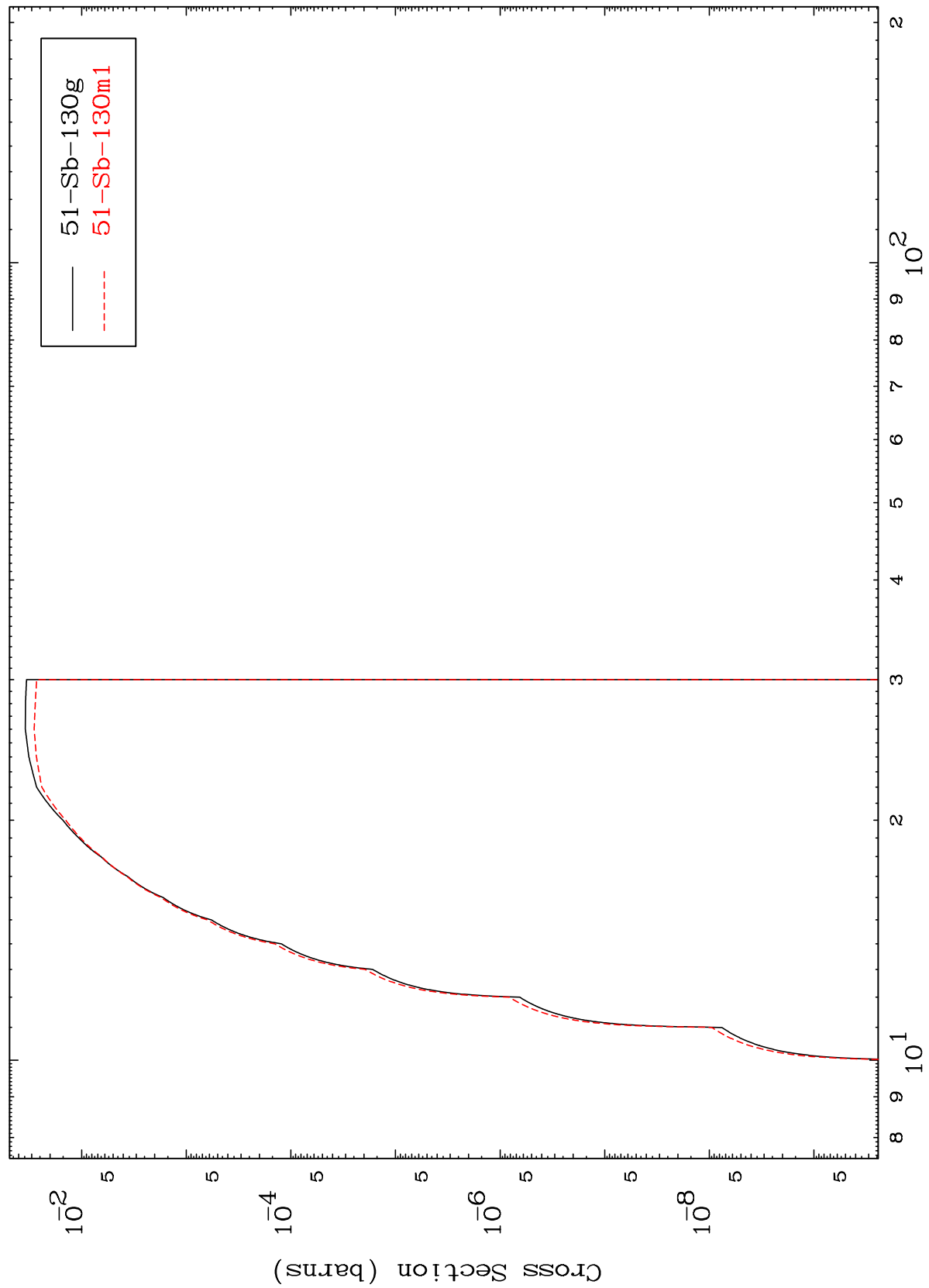
51-Sb-131

MAT 5155

(n,n') d

51-Sb-131

Radionuclide Production Cross Section

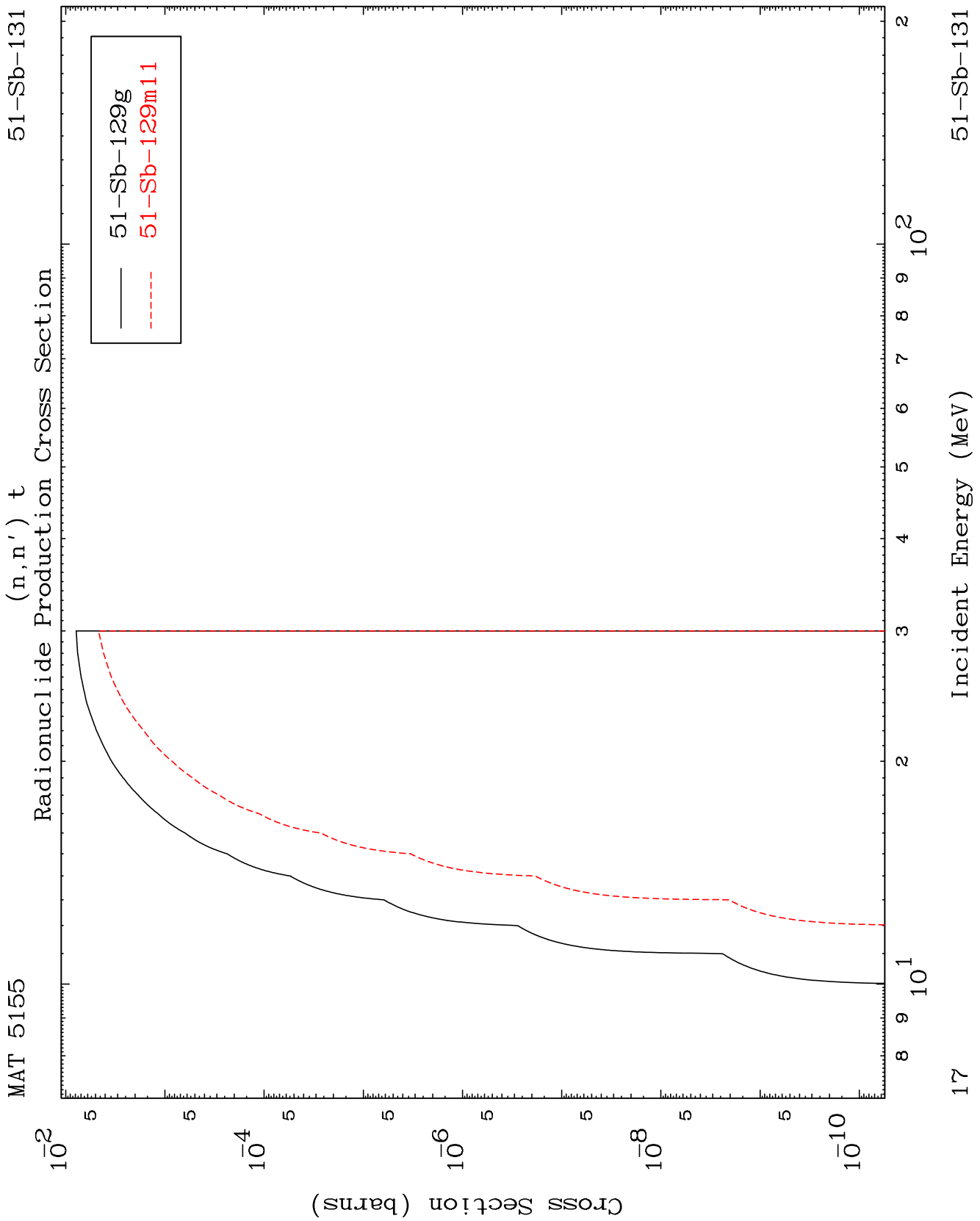


51-Sb-130g
51-Sb-130m1

16

Incident Energy (MeV)

51-Sb-131

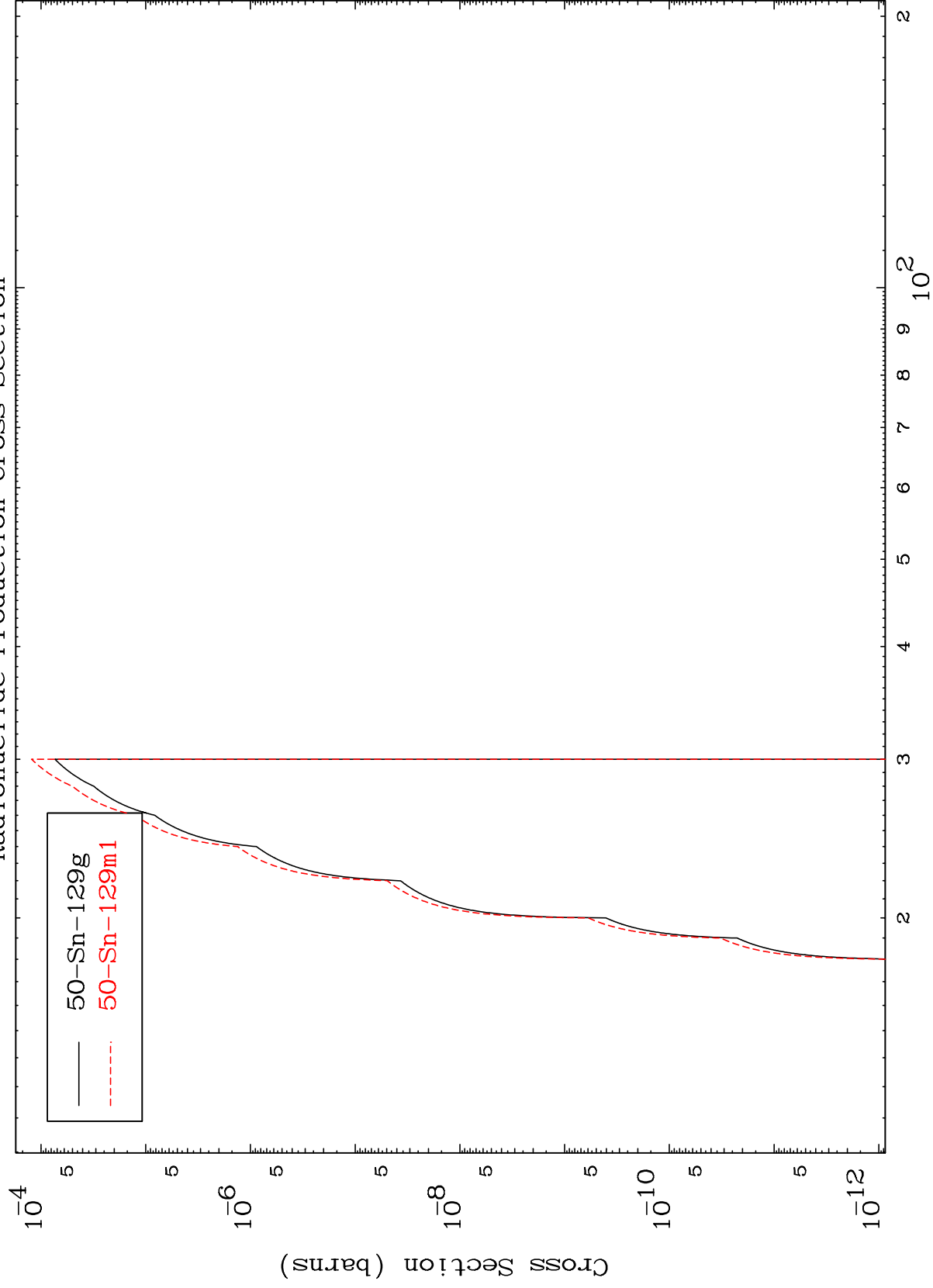


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(n,n') He-3

51-Sb-131

Radionuclide Production Cross Section

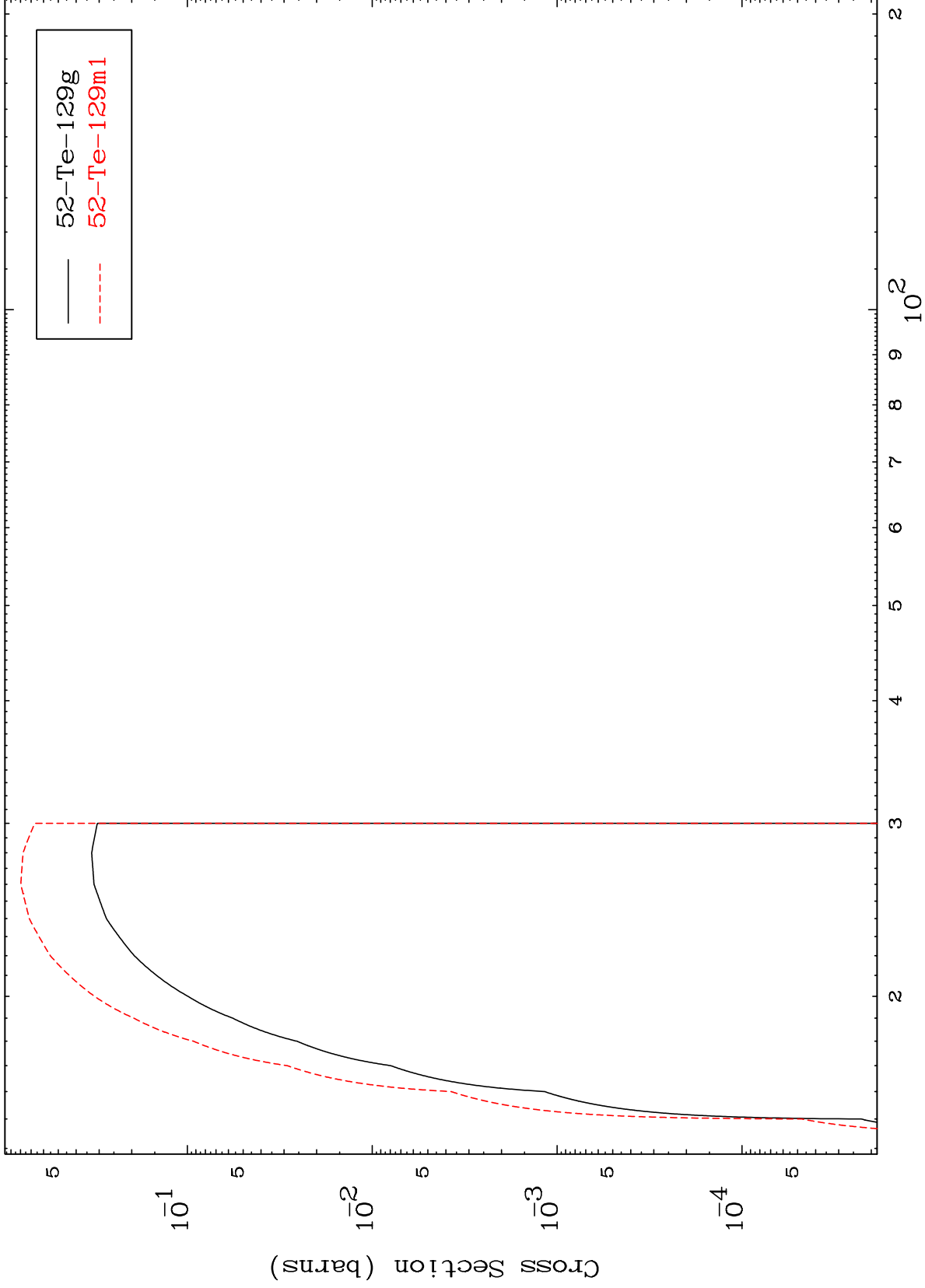


18

Incident Energy (MeV)

51-Sb-131

Radionuclide Production Cross Section

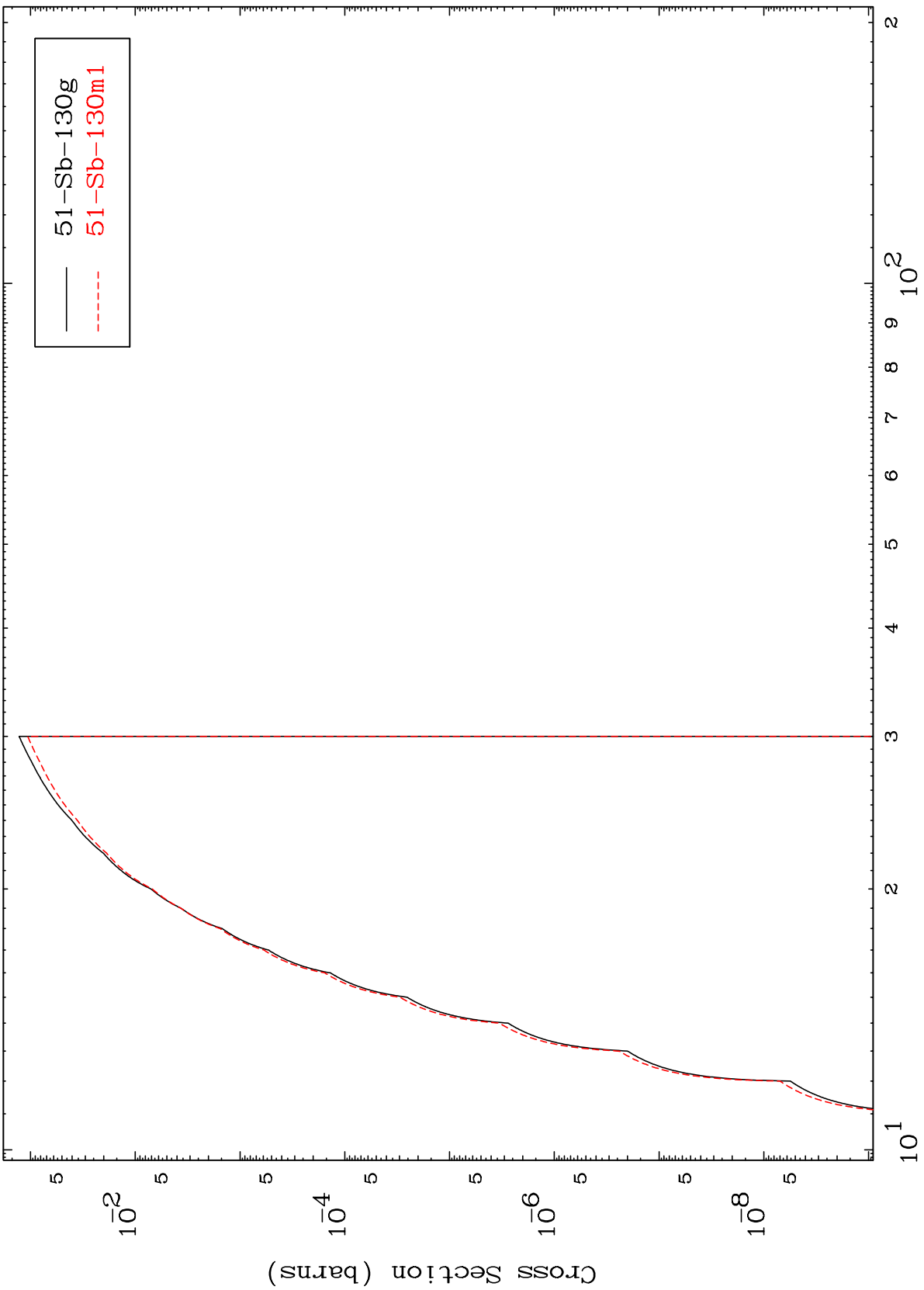


MAT 5155

(n,2n) p

51-Sb-131

Radionuclide Production Cross Section



Incident Energy (MeV)

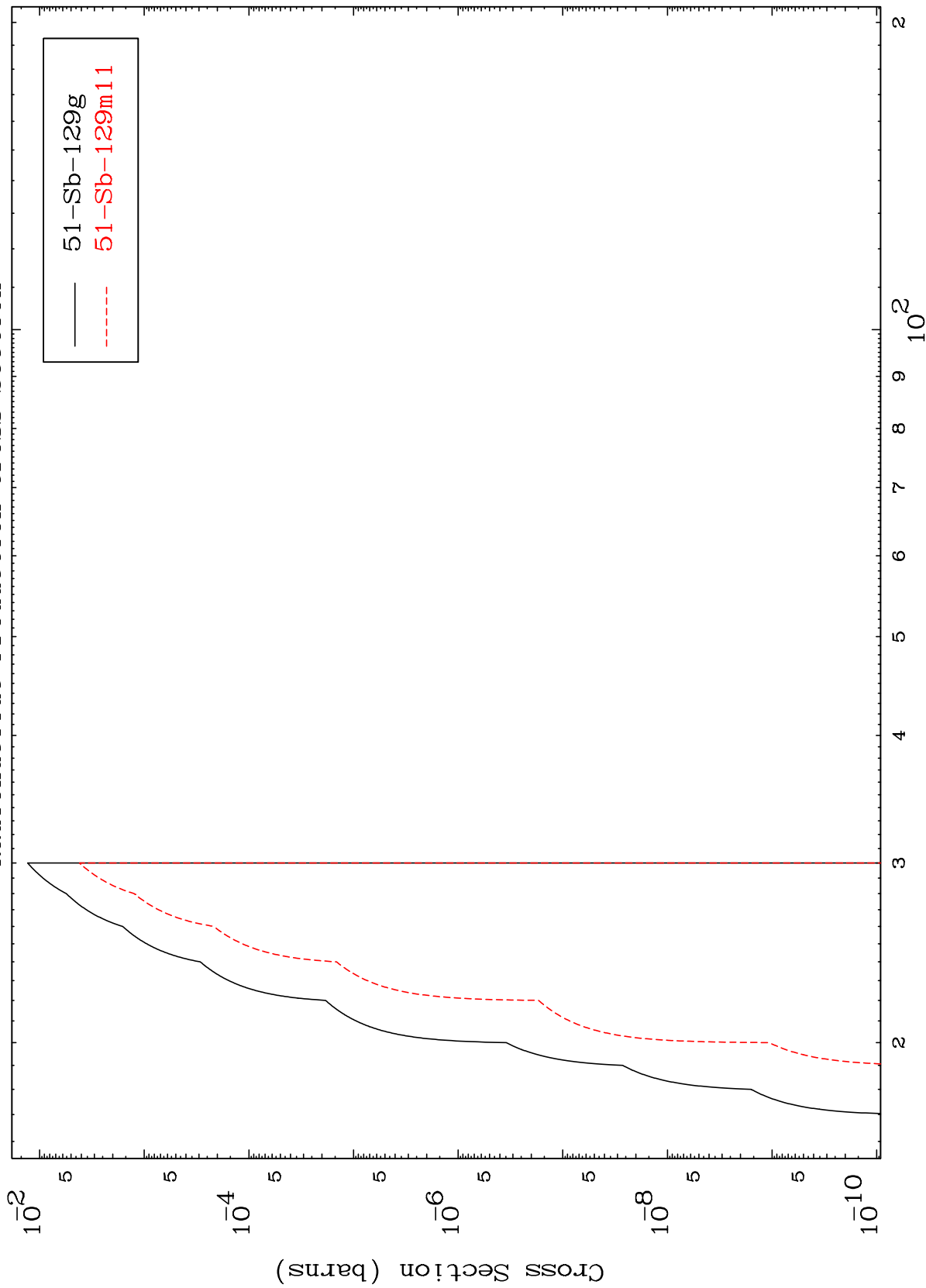
51-Sb-131

MAT 5155

(n,3n) p

51-Sb-131

Radionuclide Production Cross Section



21

Incident Energy (MeV)

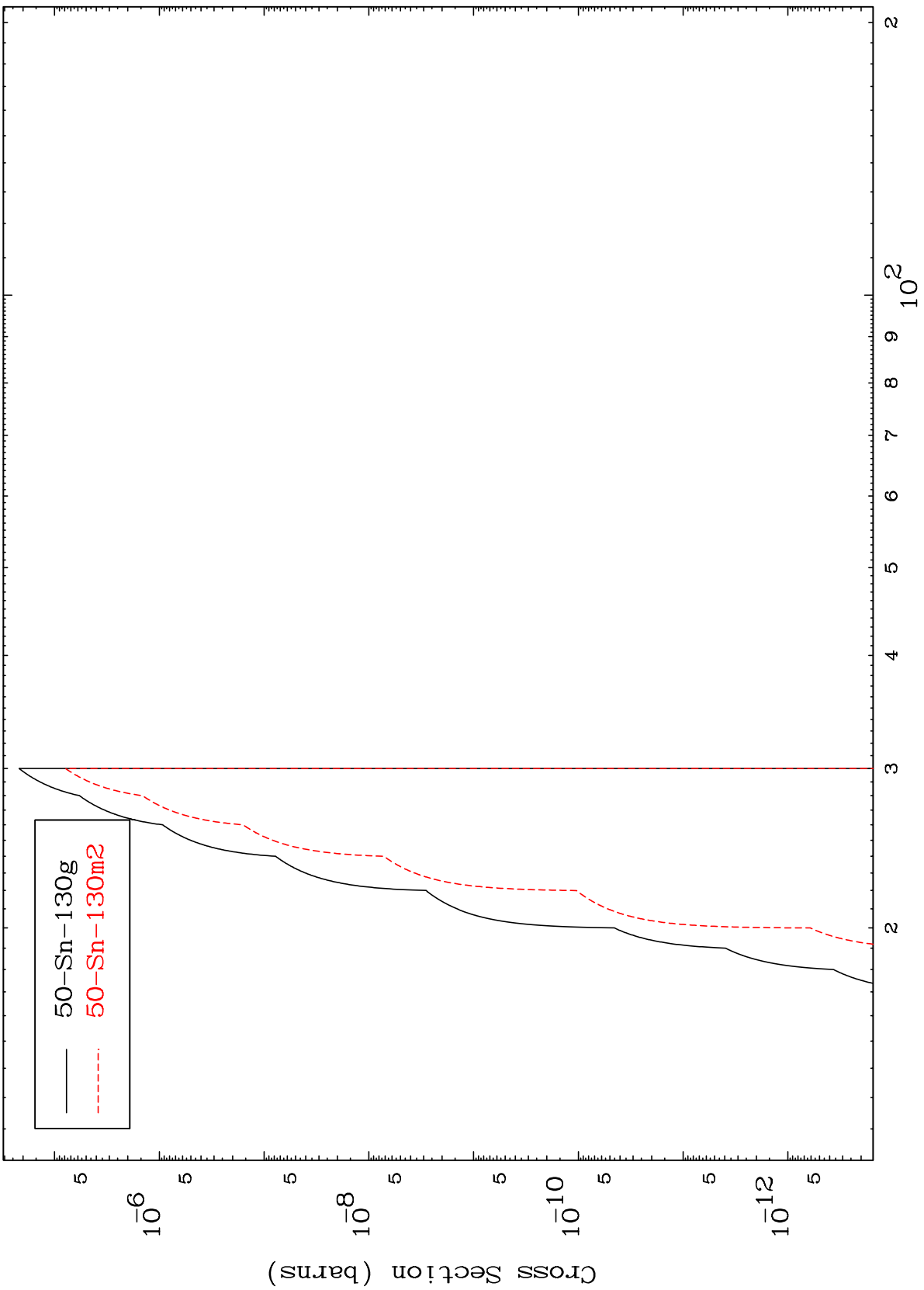
51-Sb-131

MAT 5155

(n,2n) p

51-Sb-131

Radionuclide Production Cross Section

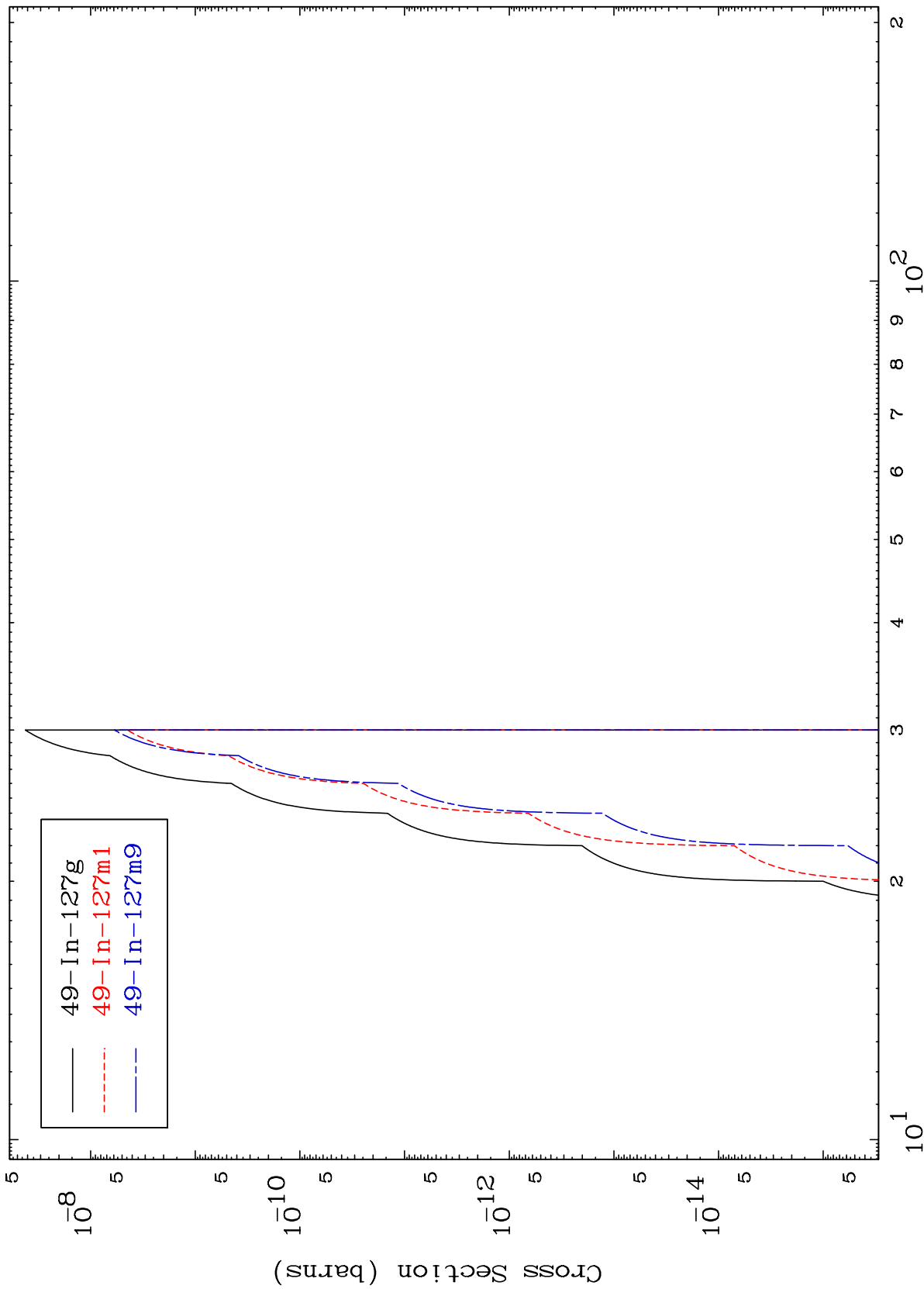


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(n,n') p α

51-Sb-131

Radionuclide Production Cross Section



49-In-127g
49-In-127m1
49-In-127m9

51-Sb-131

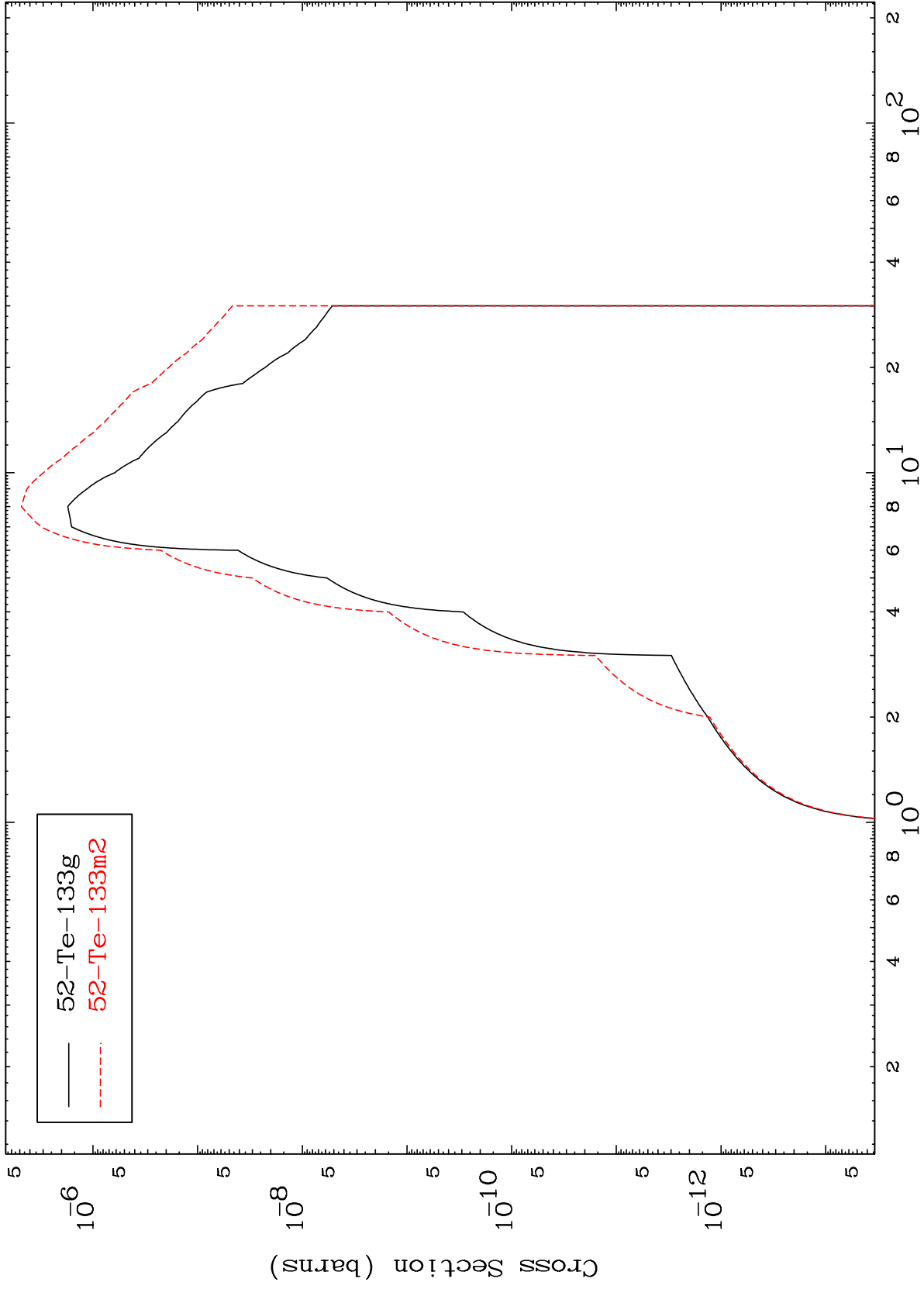
Incident Energy (MeV)

23

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51-Sb-131

(n,γ)
Radionuclide Production Cross Section



51-Sb-131

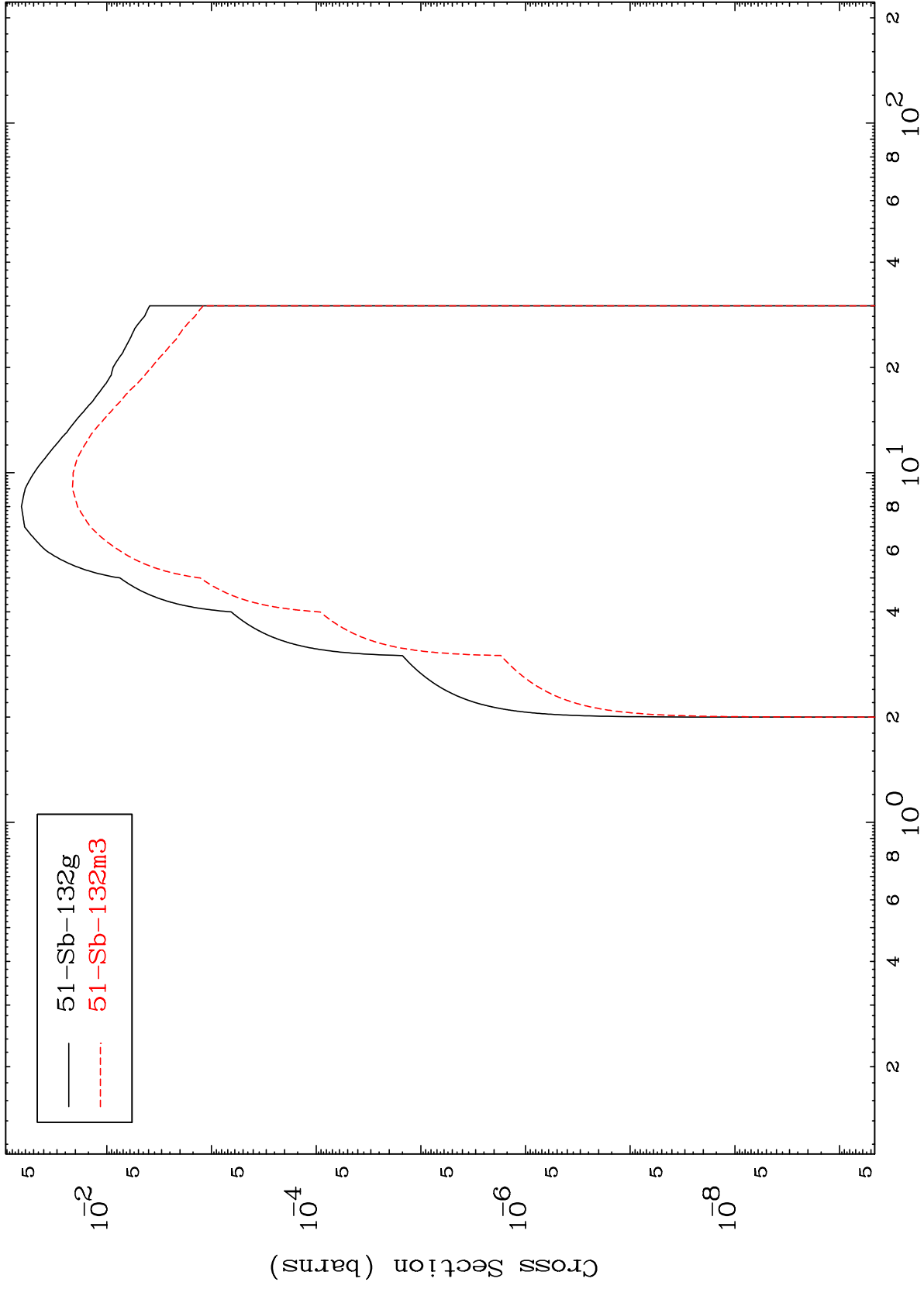
Incident Energy (MeV)

24

MAT 5155

51-Sb-131

(n,p)
Radionuclide Production Cross Section



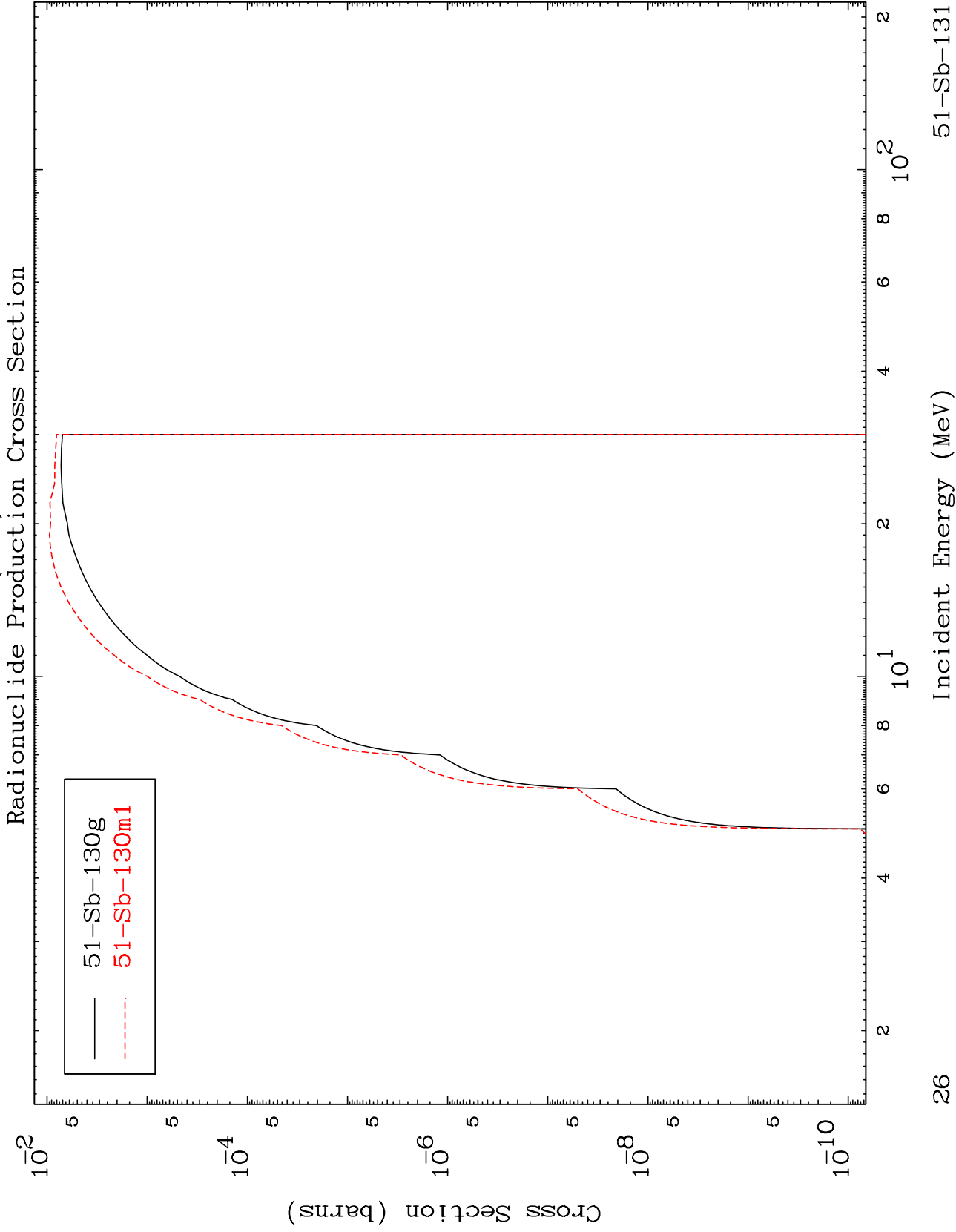
25

51-Sb-131

Incident Energy (MeV)

MAT 5155

51-Sb-131



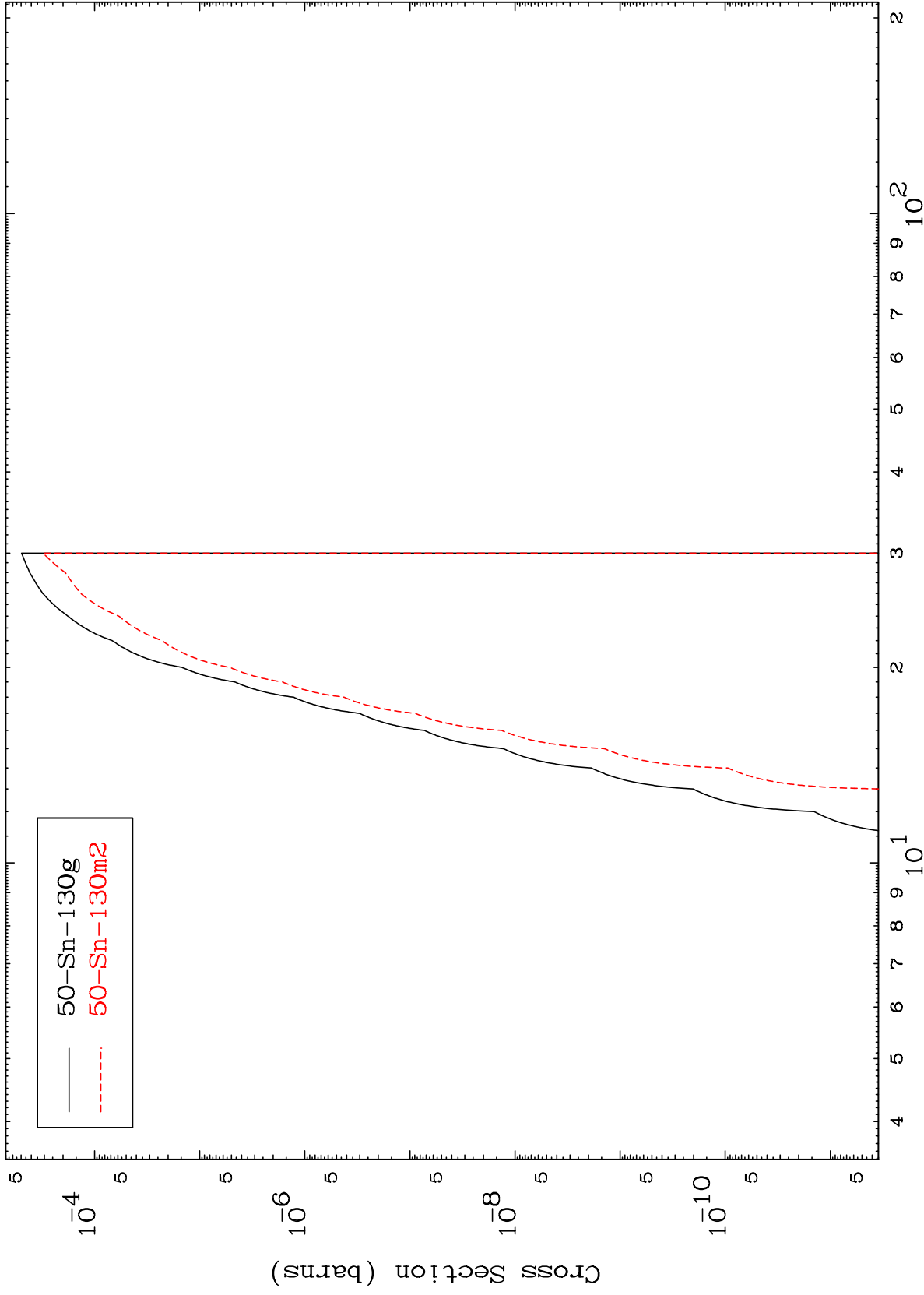
26

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(n,He-3)

51-Sb-131

Radionuclide Production Cross Section



50-Sn-130g
50-Sn-130m2

27

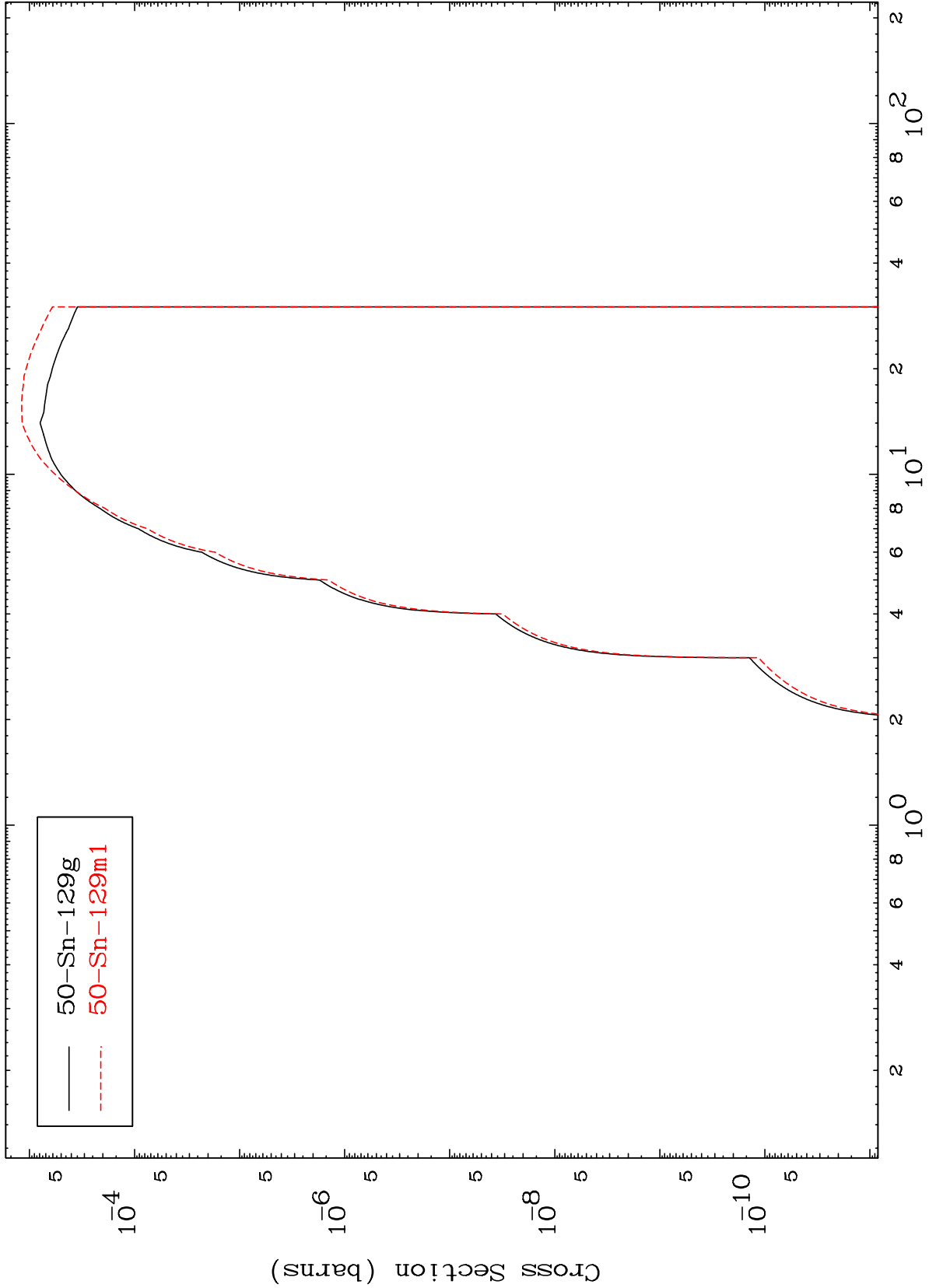
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

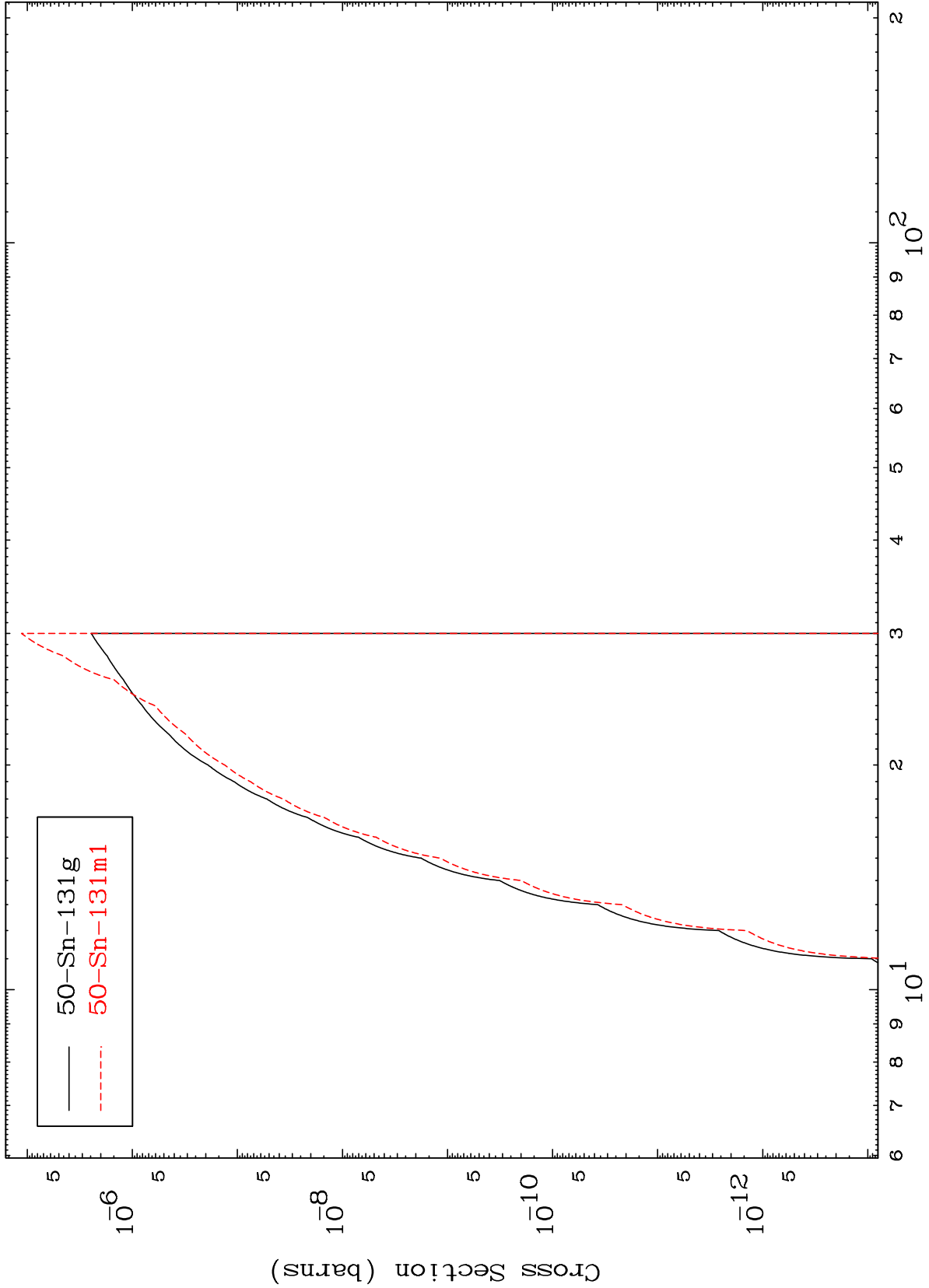
(n, α)
Radionuclide Production Cross Section



MAT 5155

51-Sb-131

(n,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

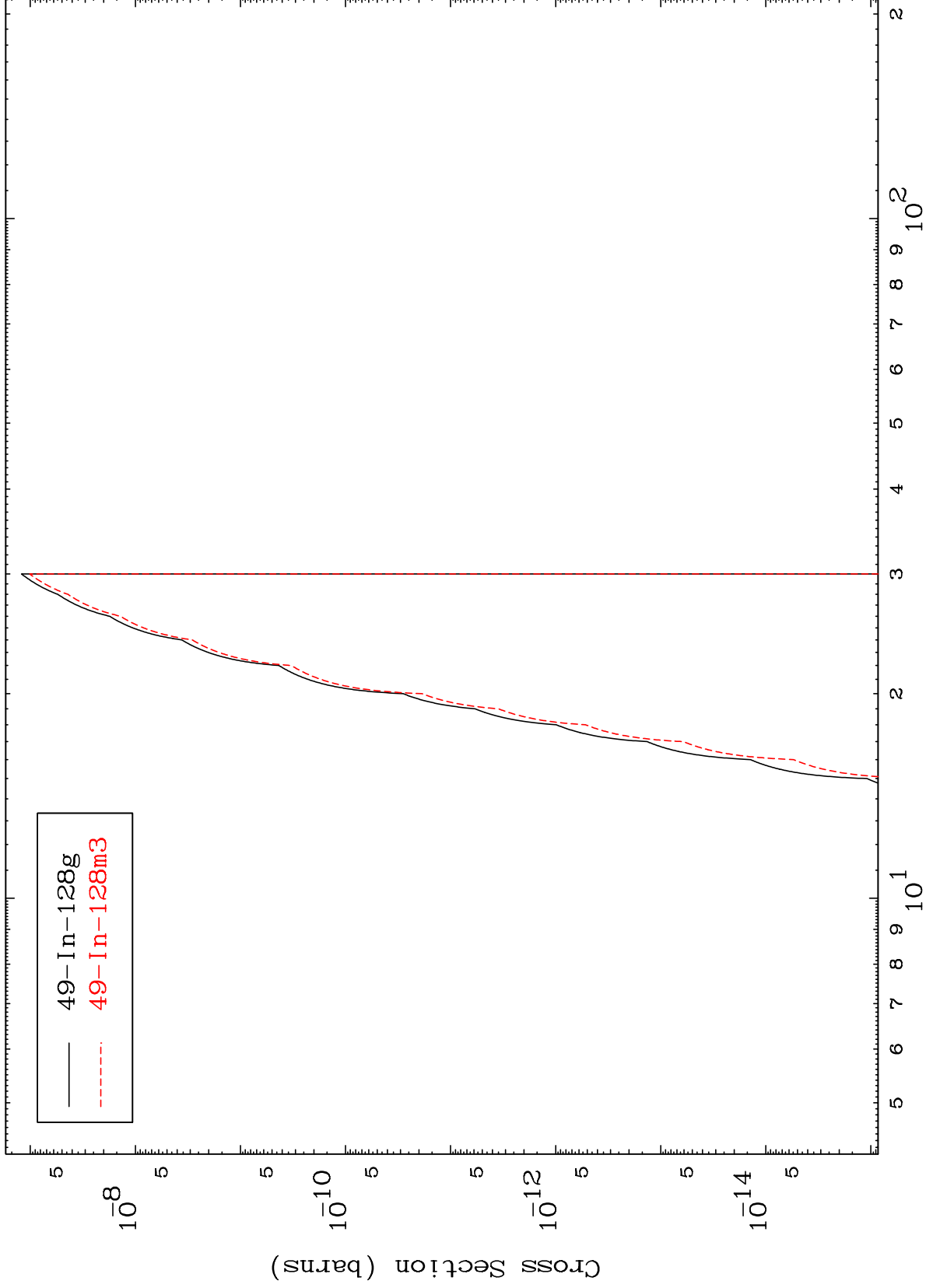
51-Sb-131

MAT 5155

(n,p) α

51-Sb-131

Radionuclide Production Cross Section



30

Incident Energy (MeV)

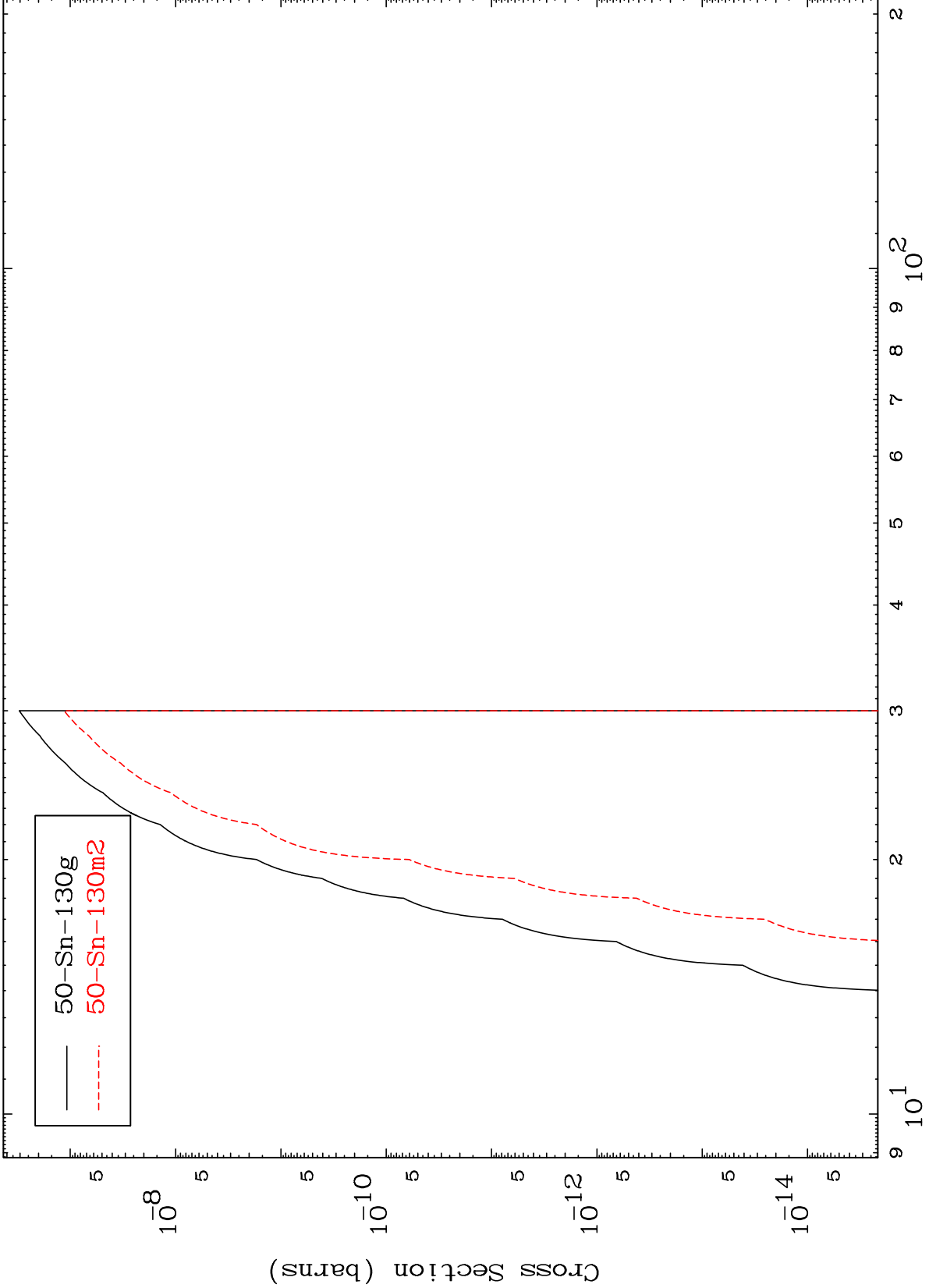
51-Sb-131

MAT 5155

(n,p) d

51-Sb-131

Radionuclide Production Cross Section



31

Incident Energy (MeV)

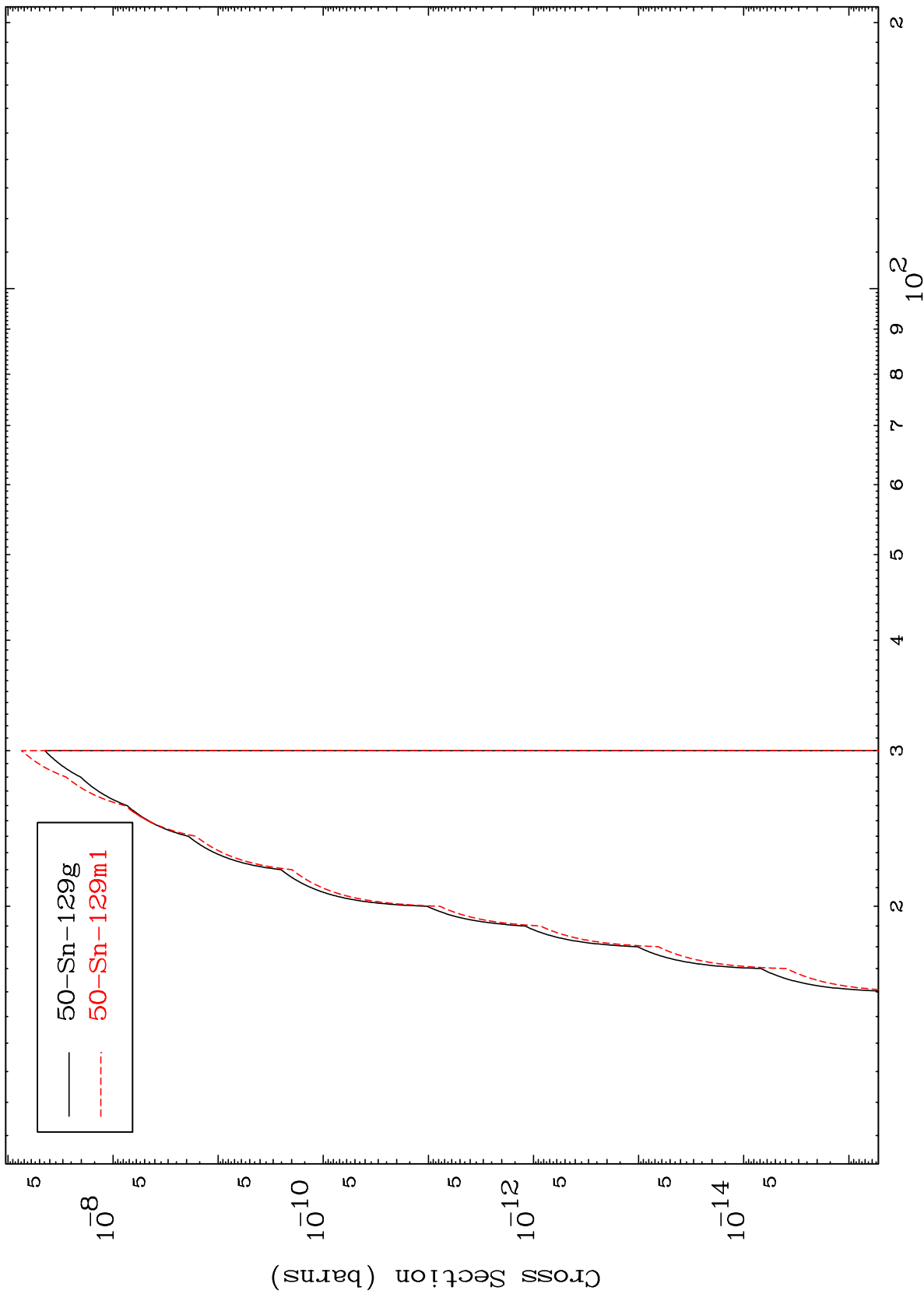
51-Sb-131

MAT 5155

(n,p) t

51-Sb-131

Radionuclide Production Cross Section



32

Incident Energy (MeV)

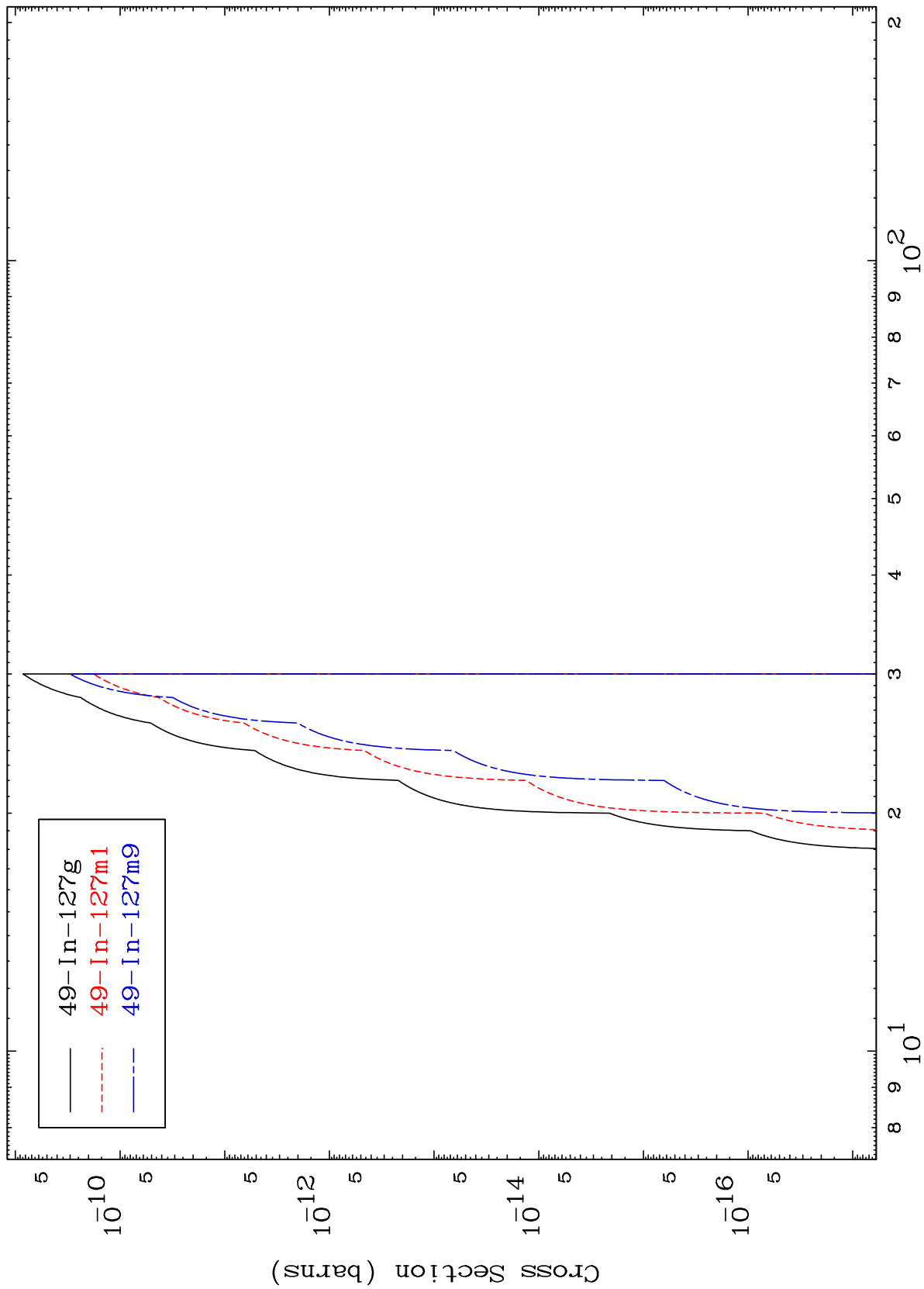
51-Sb-131

MAT 5155

(n,d) α

51-Sb-131

Radionuclide Production Cross Section



33

Incident Energy (MeV)

51-Sb-131