

Program EVALPLOT
(Version 2021-1)

by

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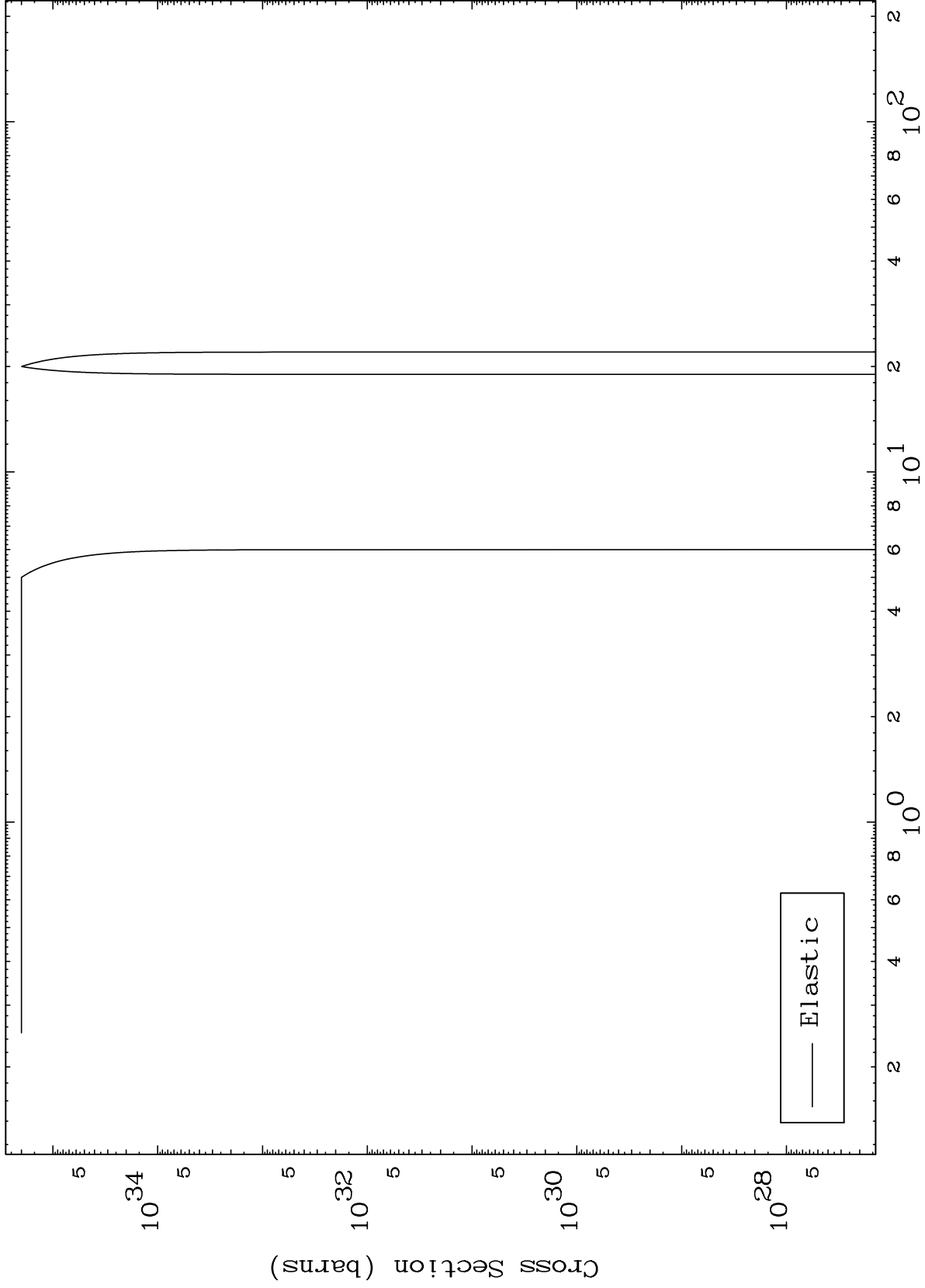
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

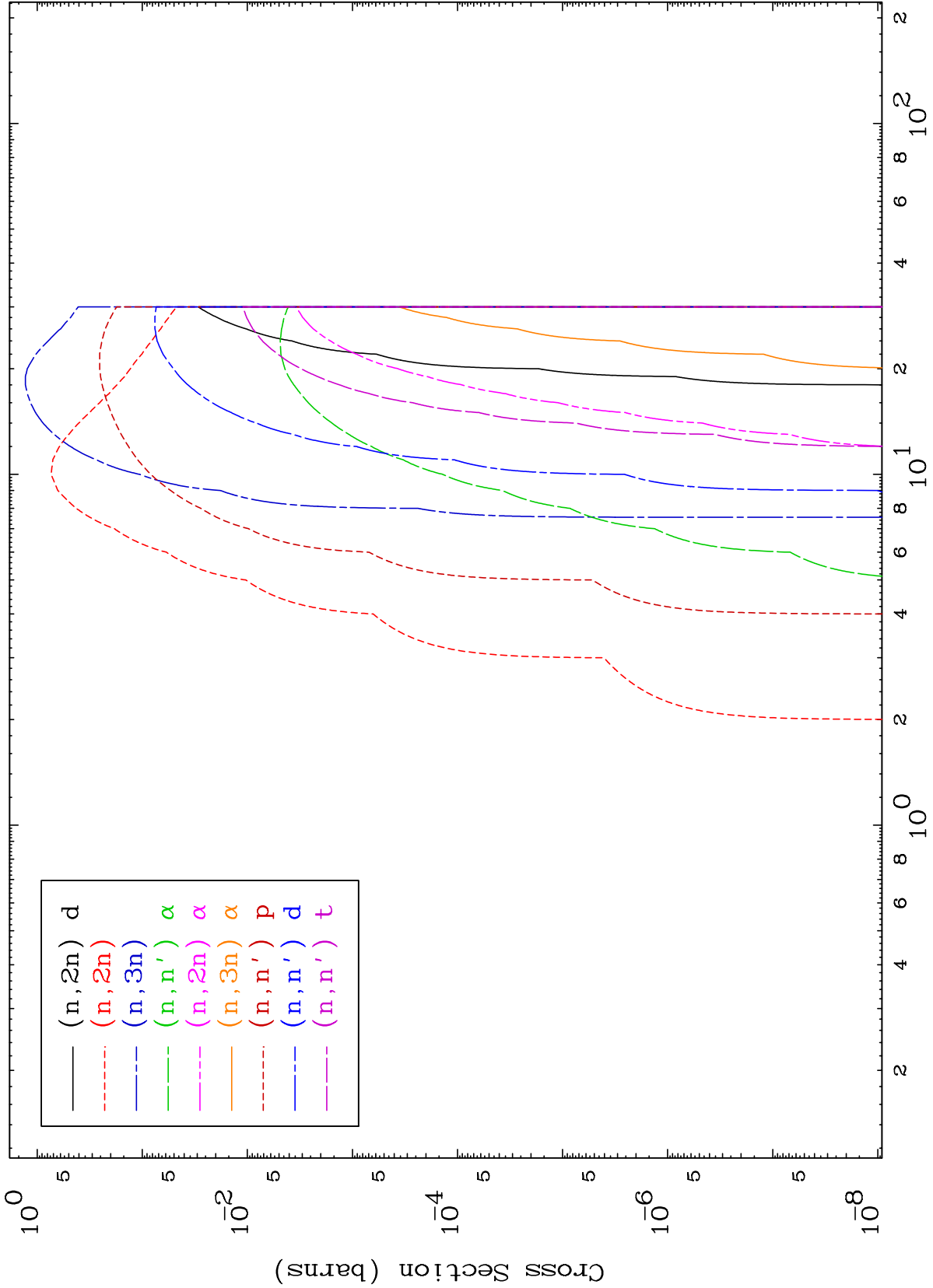
MAT 5146

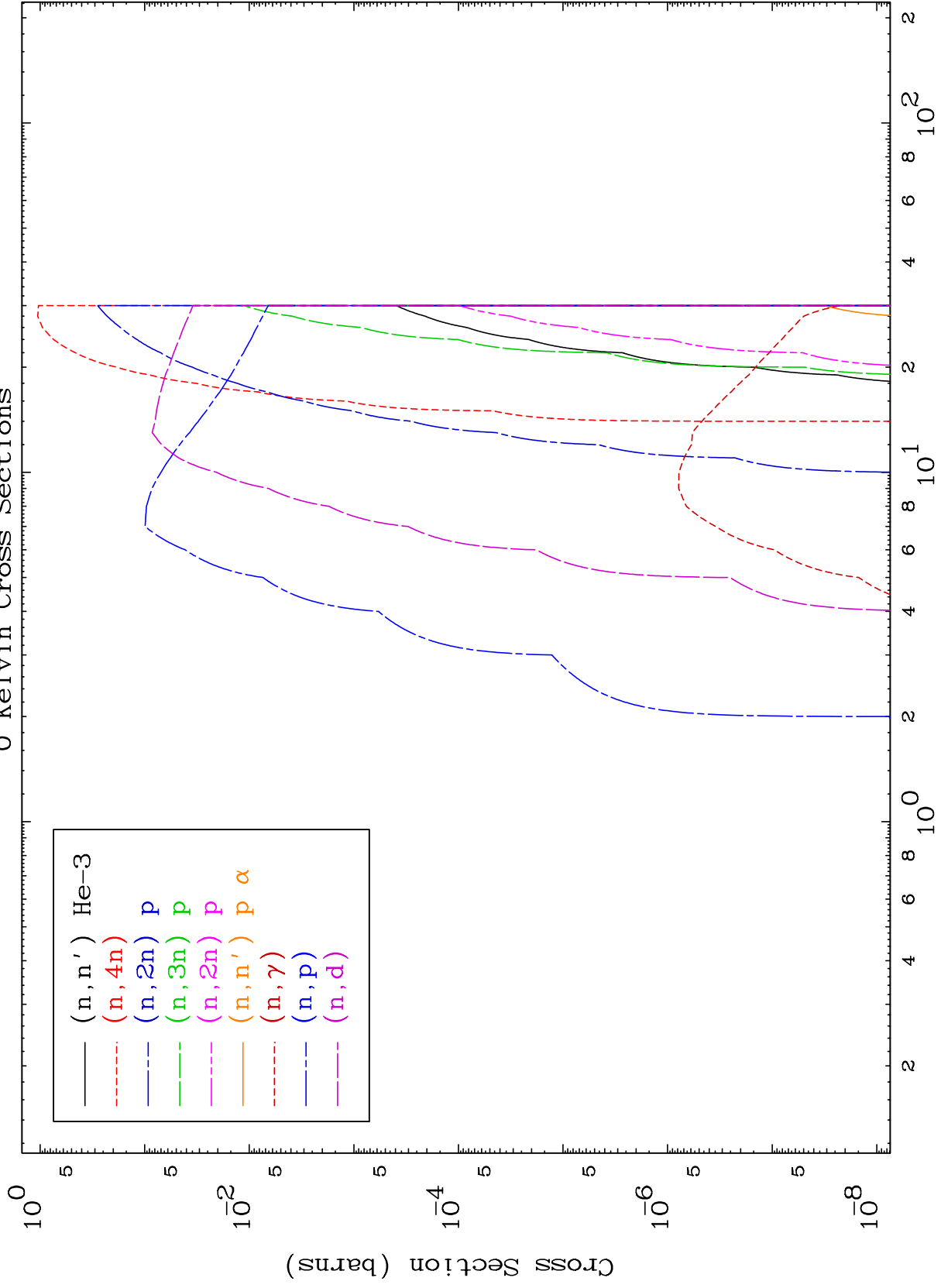
Deuteron Major
0 Kelvin Cross Sections

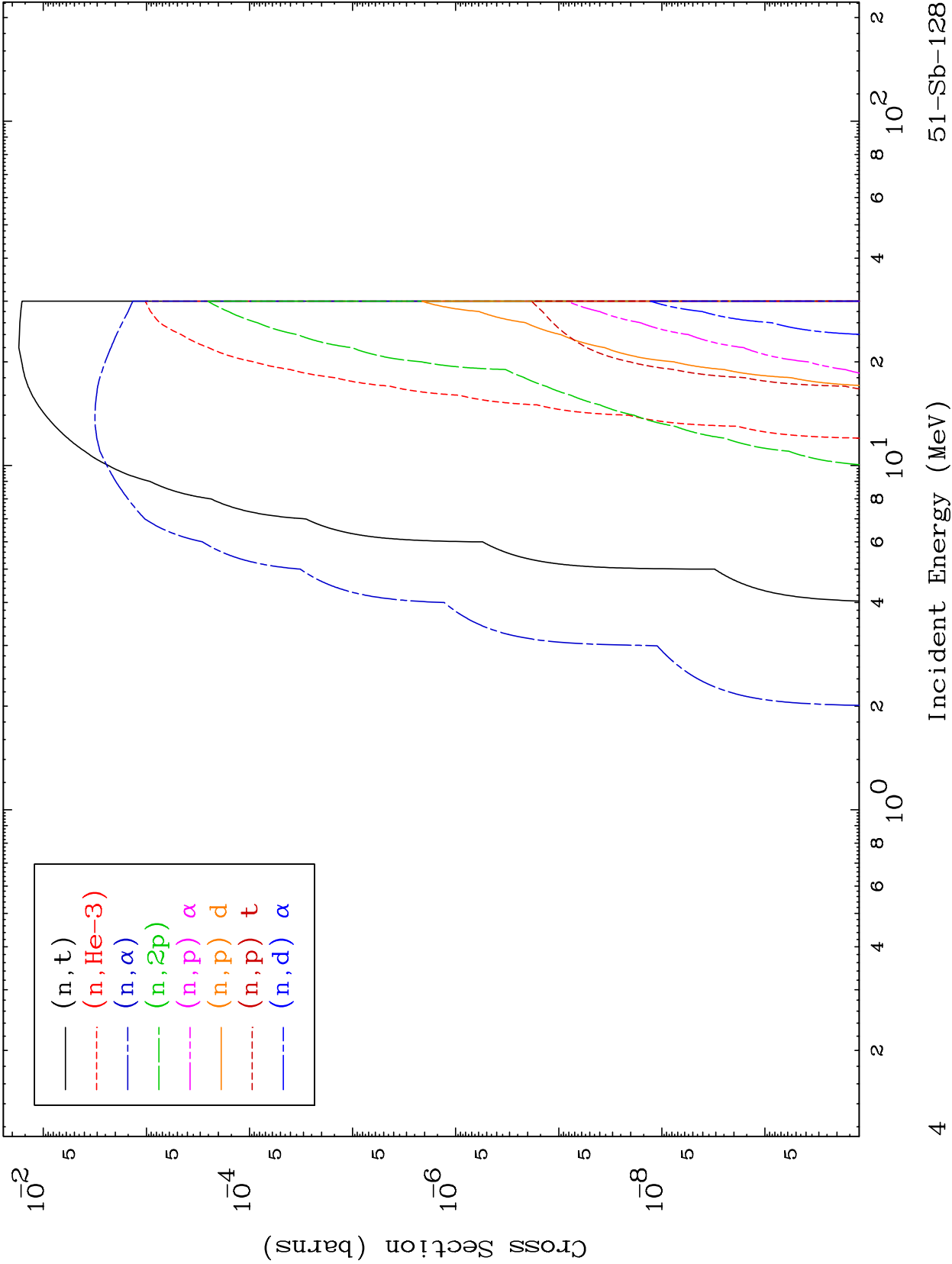
51-Sb-128

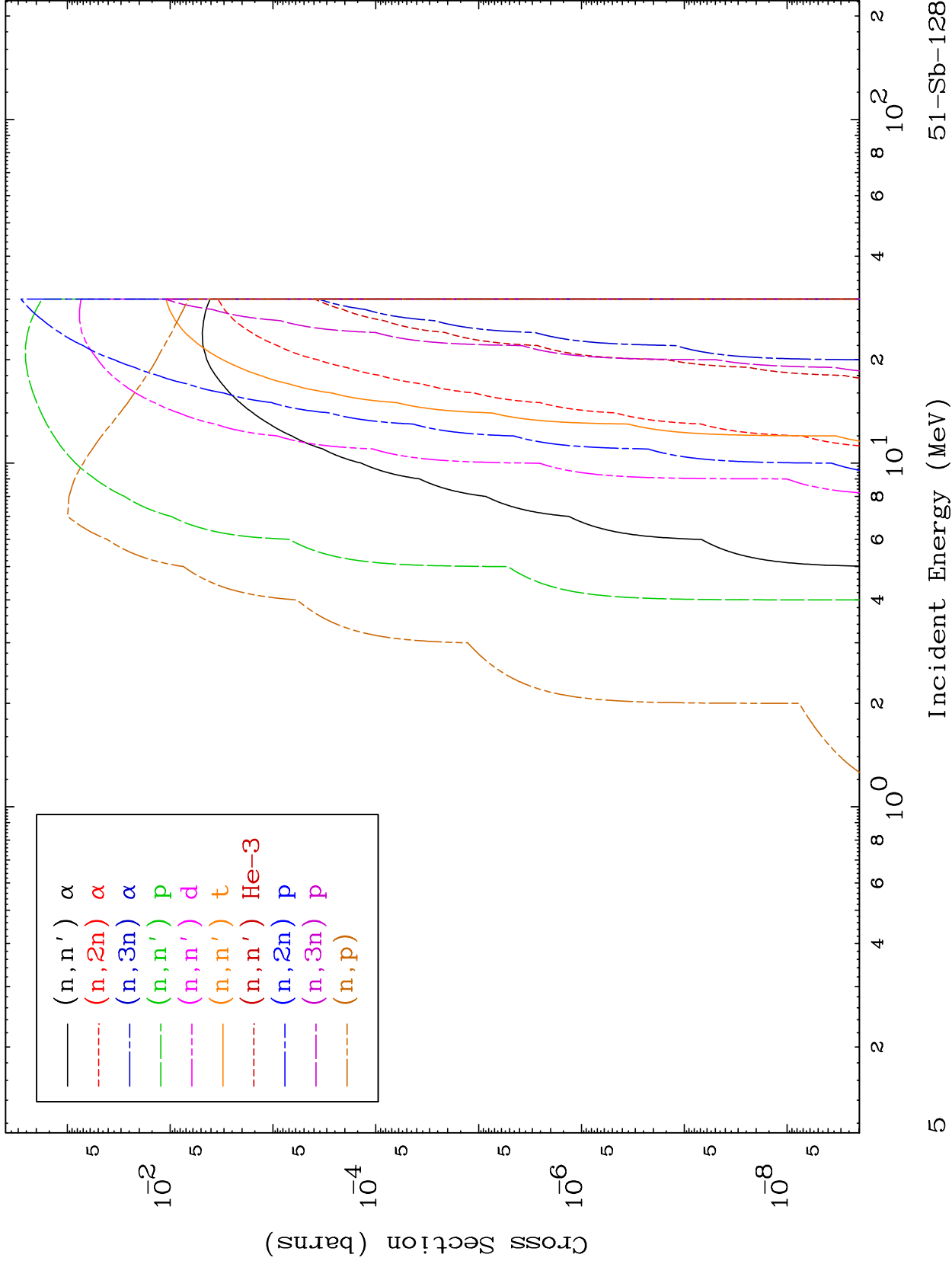


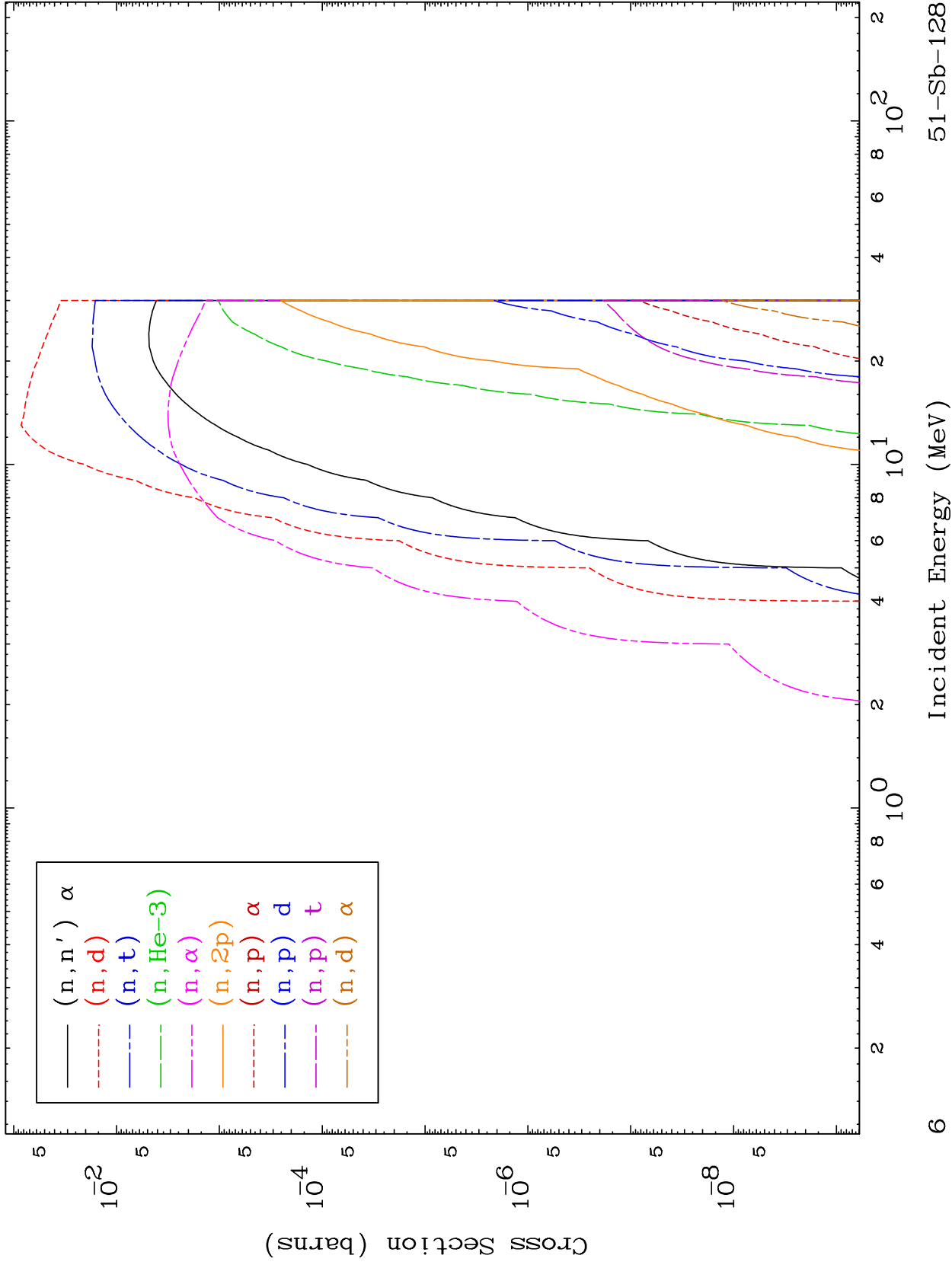
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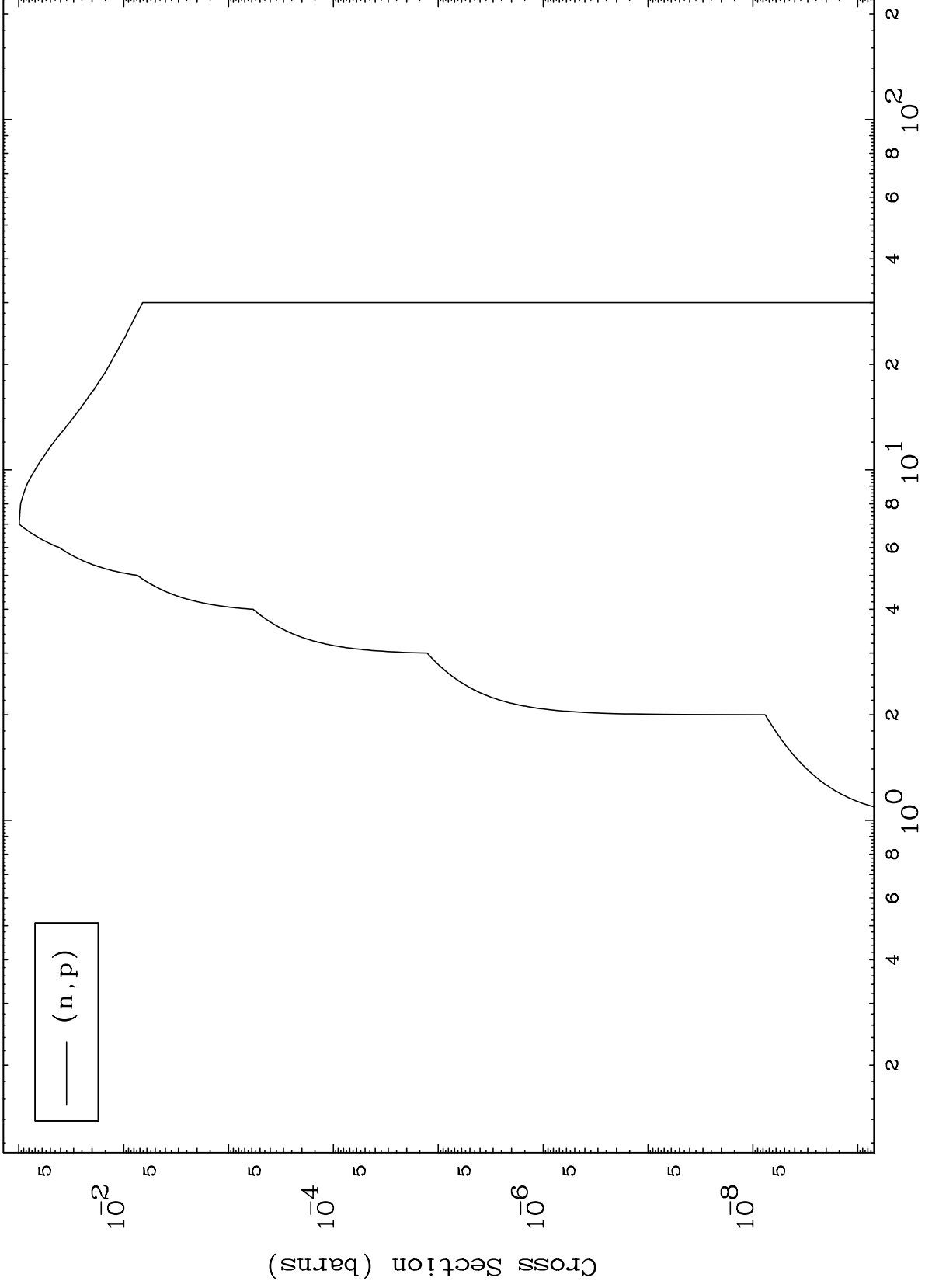




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51-Sb-128

(d,p) Levels
0 Kelvin Cross Sections

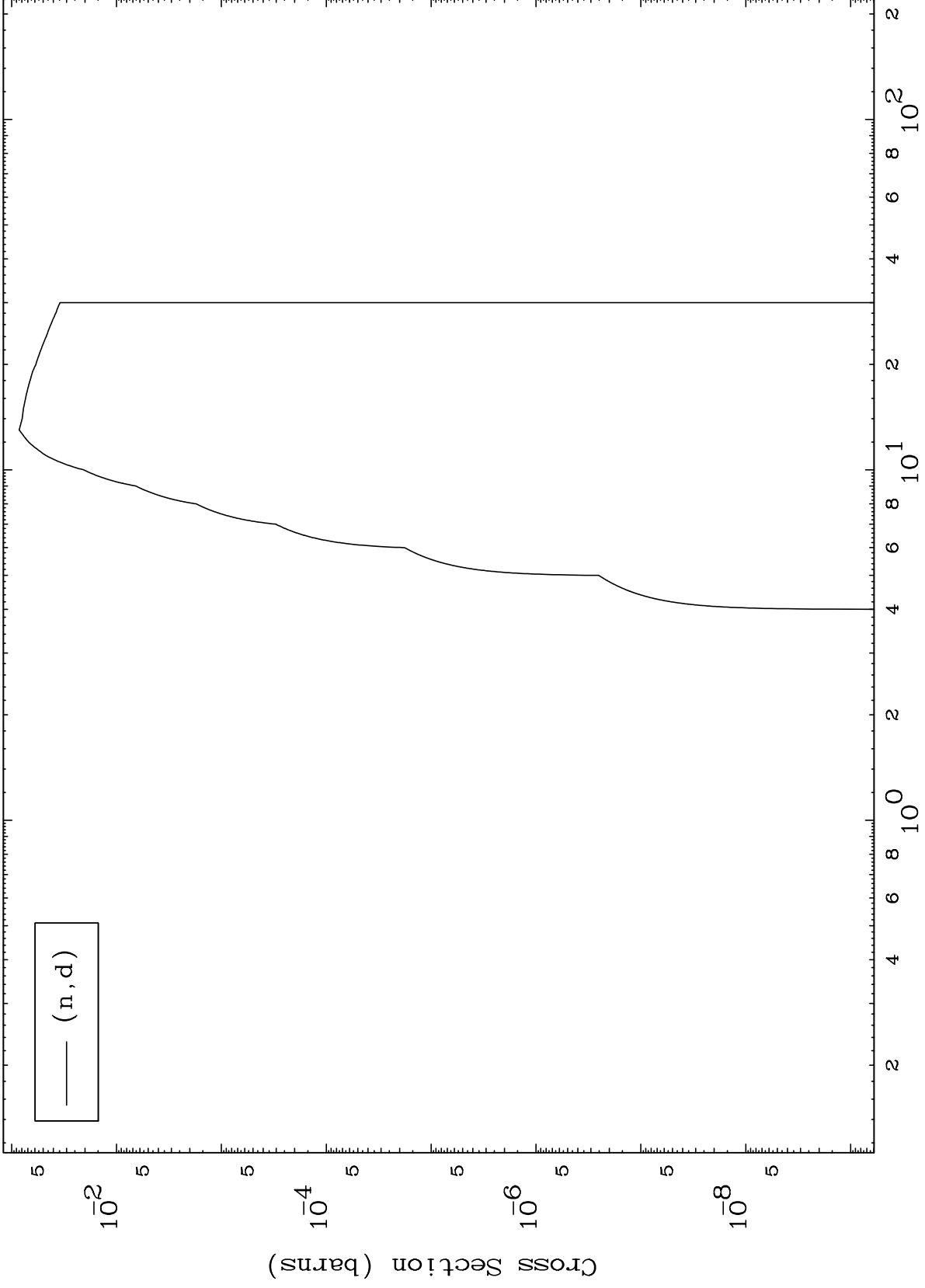


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(d,d) Levels

51-Sb-128

0 Kelvin Cross Sections



8

Incident Energy (MeV)

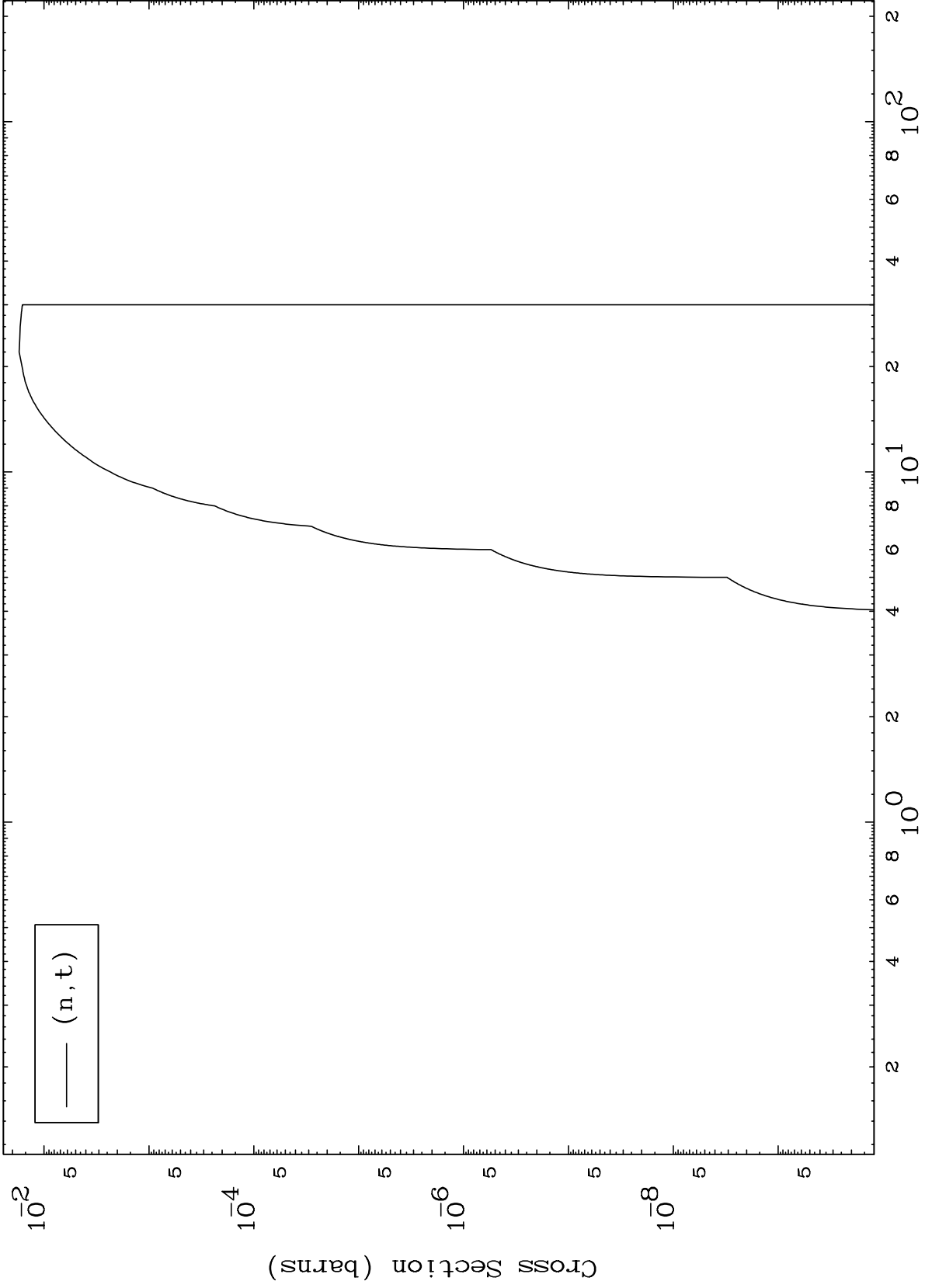
51-Sb-128

MAT 5146

(d, t) Levels

51-Sb-128

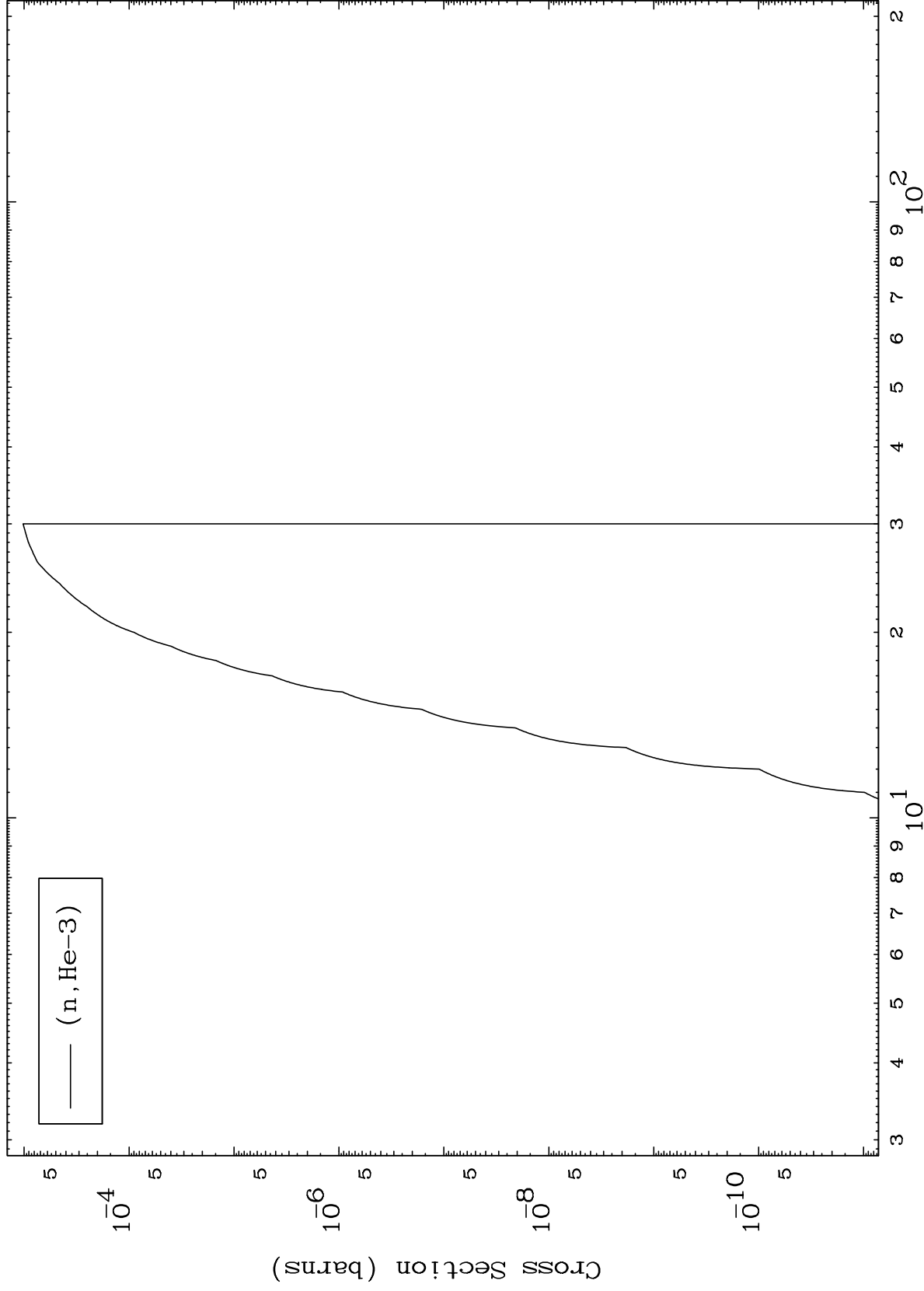
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-128



10

Incident Energy (MeV)

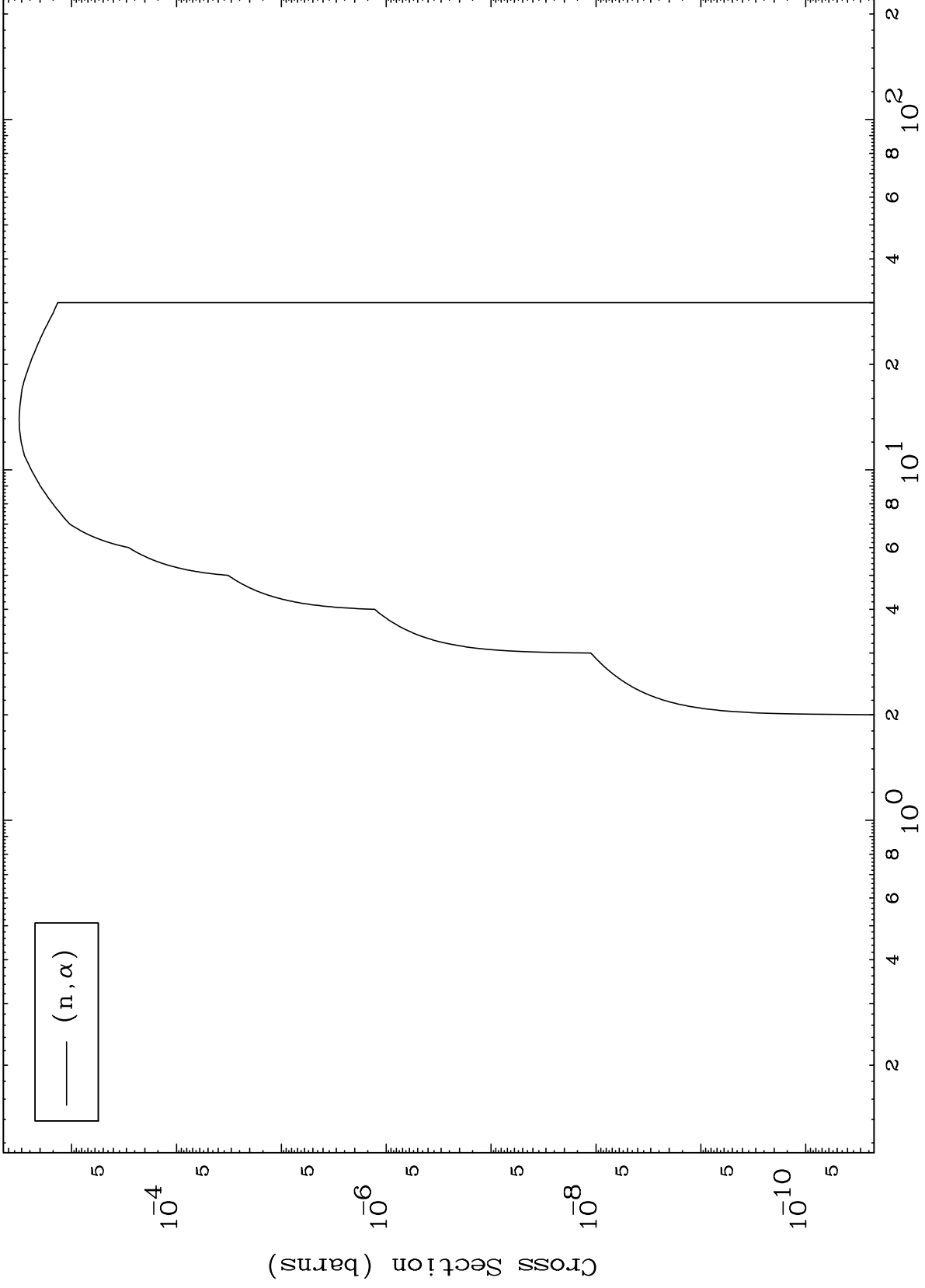
51-Sb-128

MAT 5146

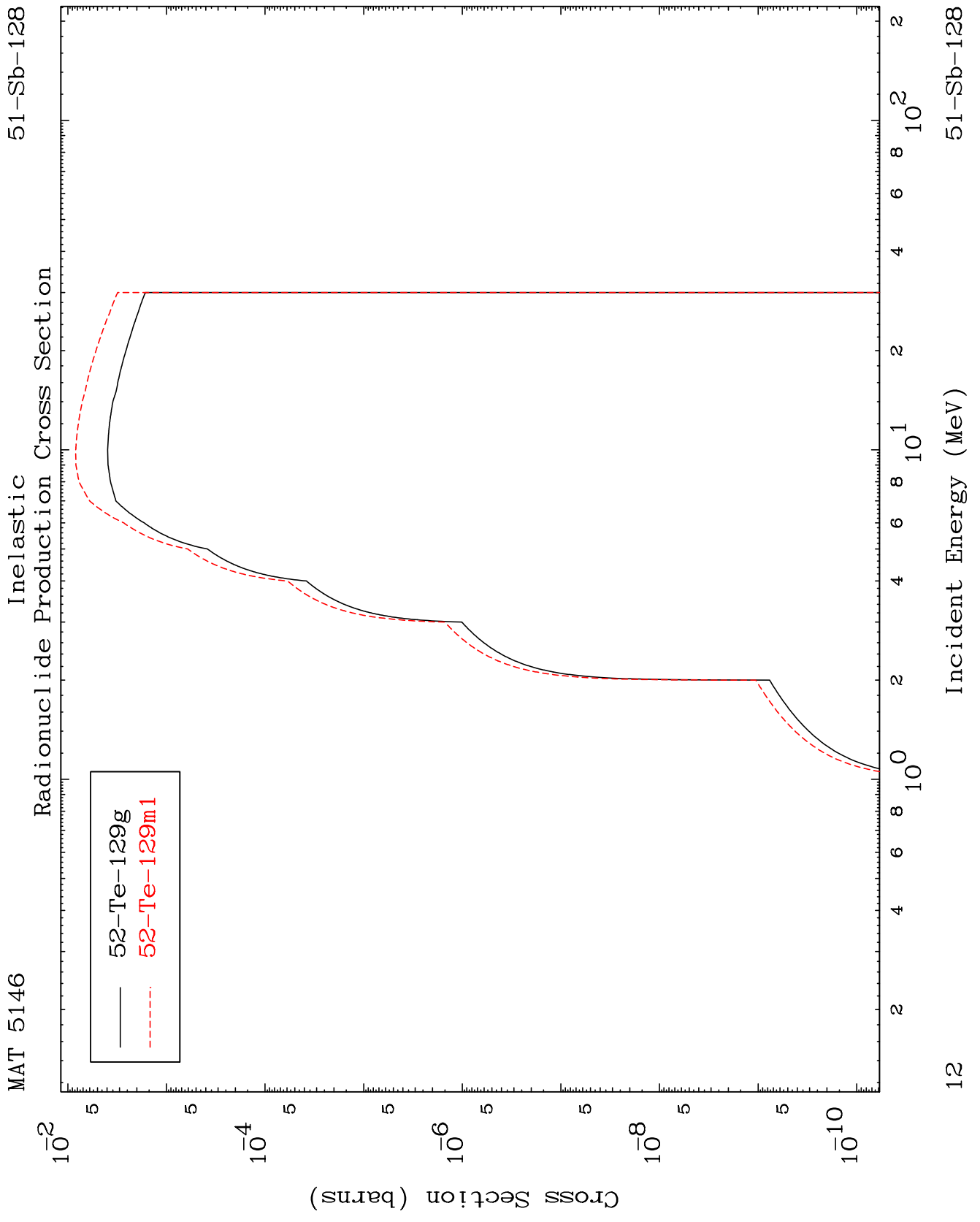
(d, α) Levels

51-Sb-128

0 Kelvin Cross Sections



(n, α)

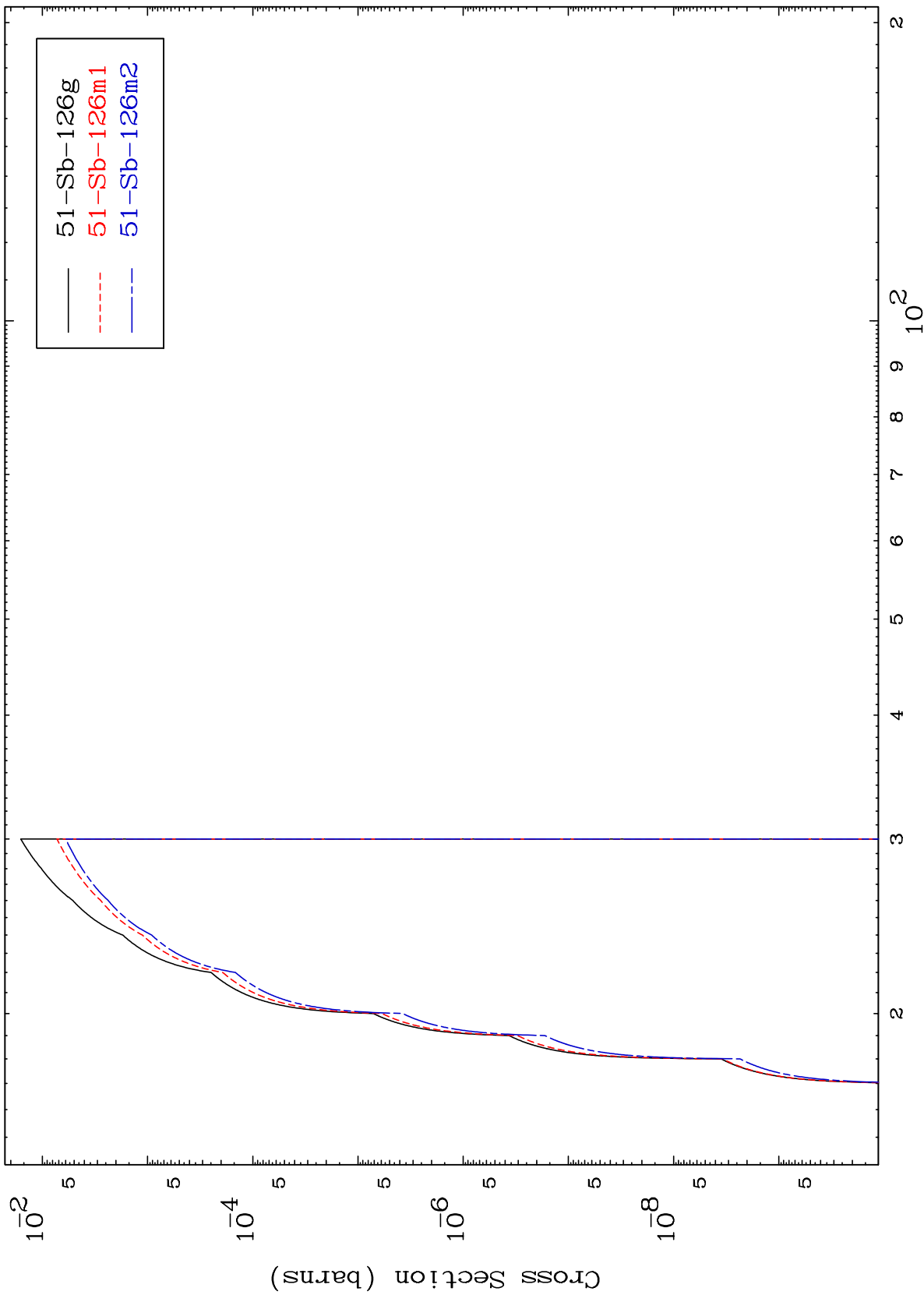


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(n,2n) d

51-Sb-128

Radionuclide Production Cross Section



51-Sb-128

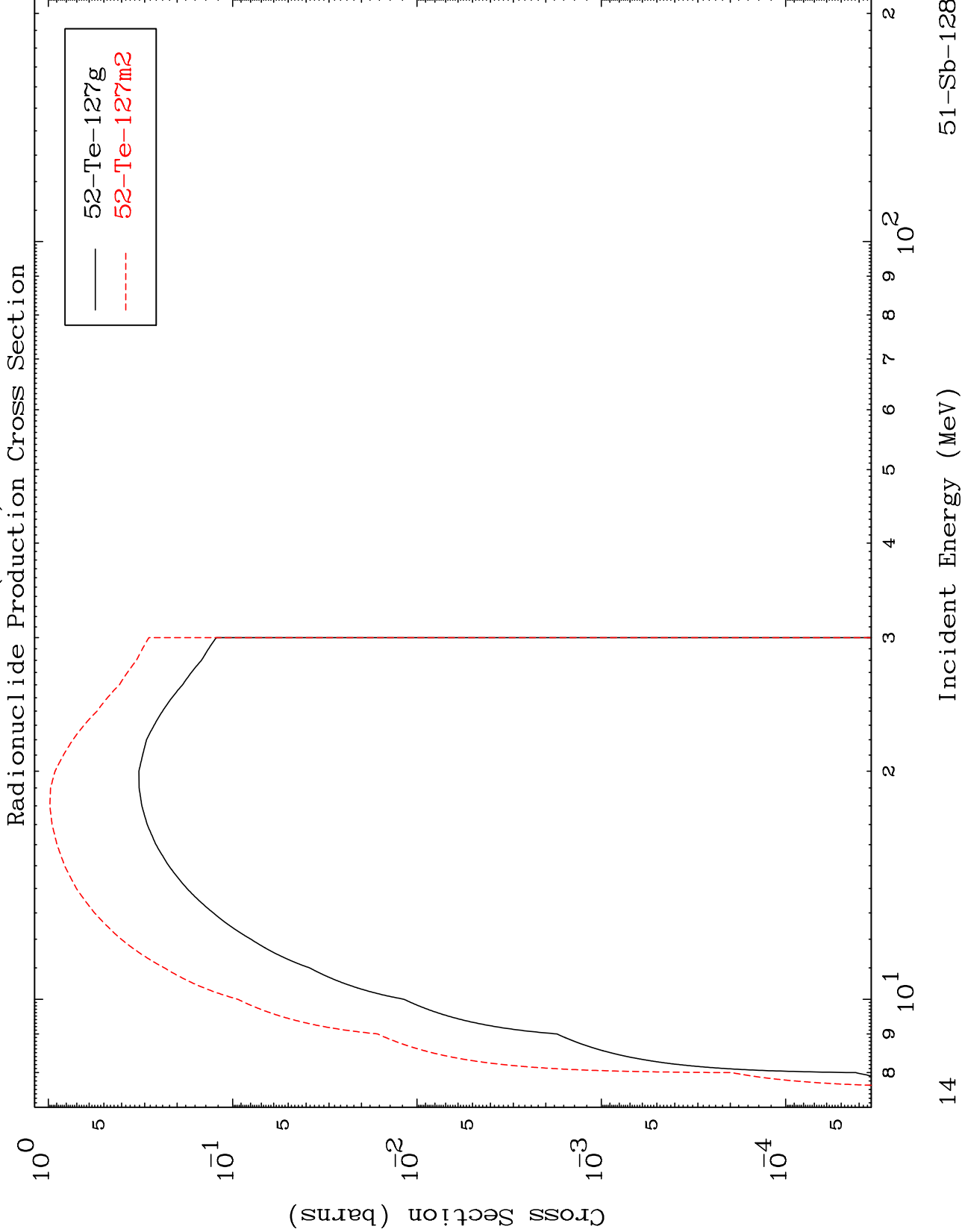
Incident Energy (MeV)

13

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(n,3n)

51-Sb-128



14

Incident Energy (MeV)

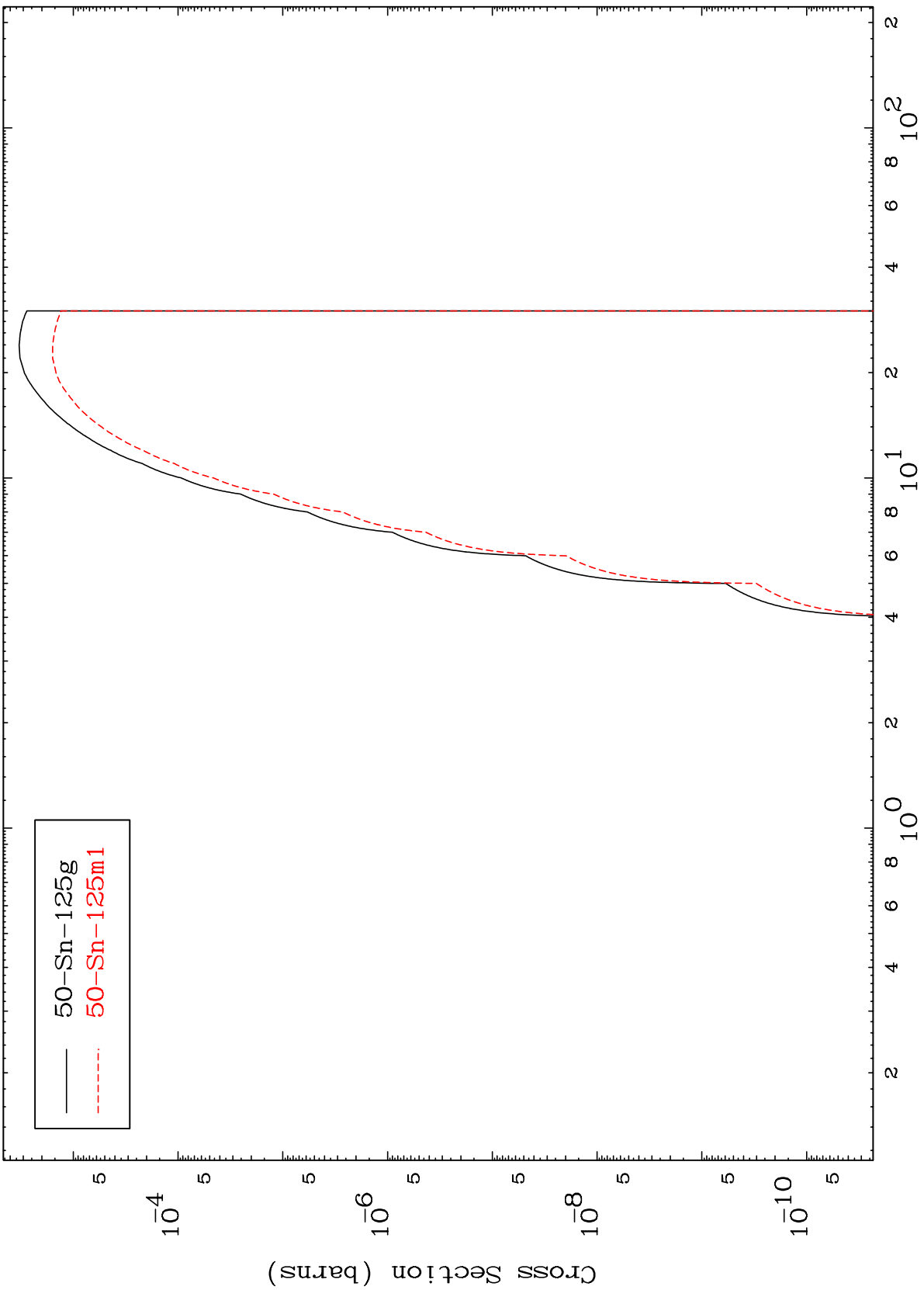
51-Sb-128

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$(n, n') \alpha$

51-Sb-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

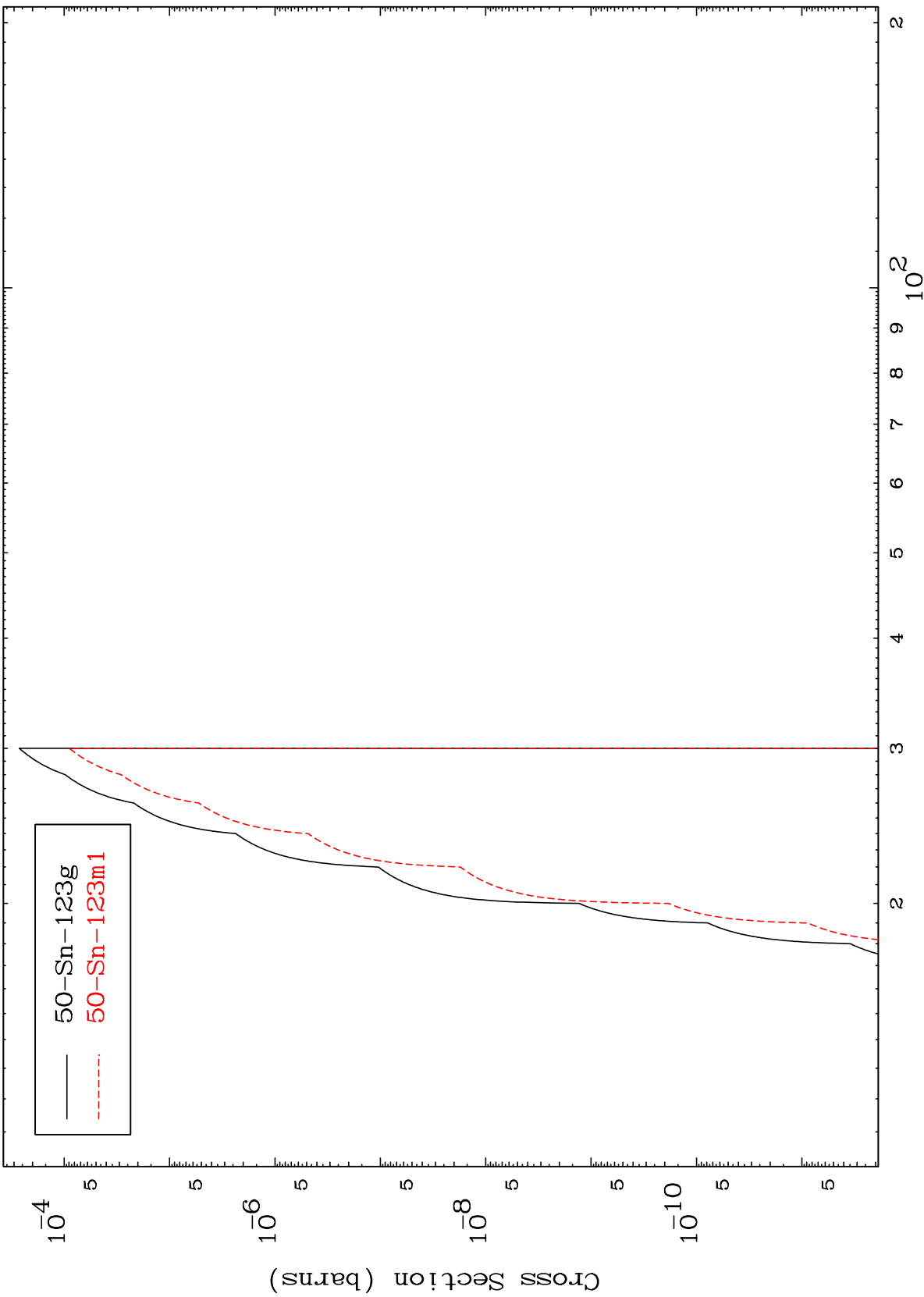
51-Sb-128

MAT 5146

(n,3n) α

51-Sb-128

Radionuclide Production Cross Section



16

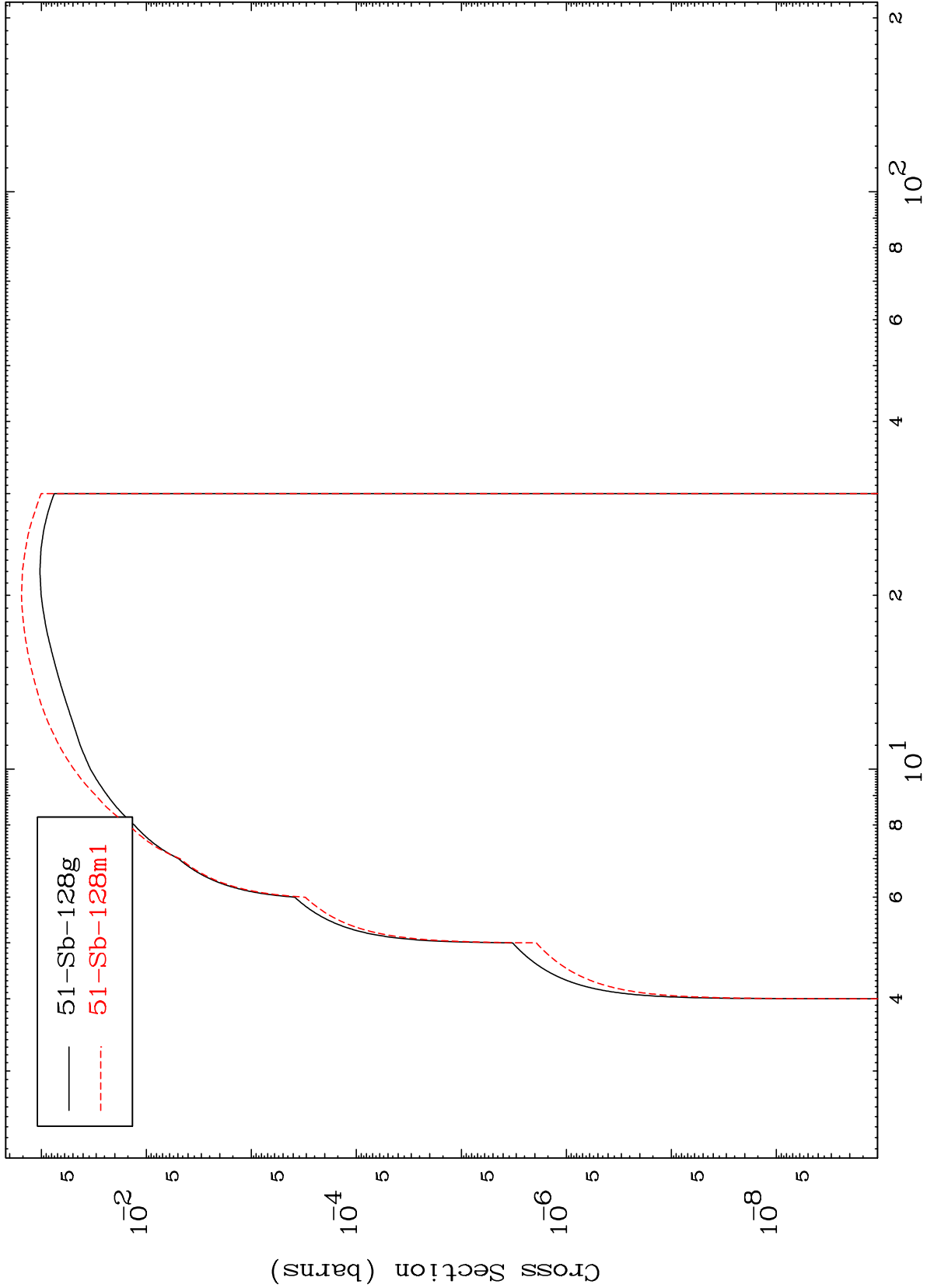
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

(n,n') p
Radionuclide Production Cross Section



17

51-Sb-128

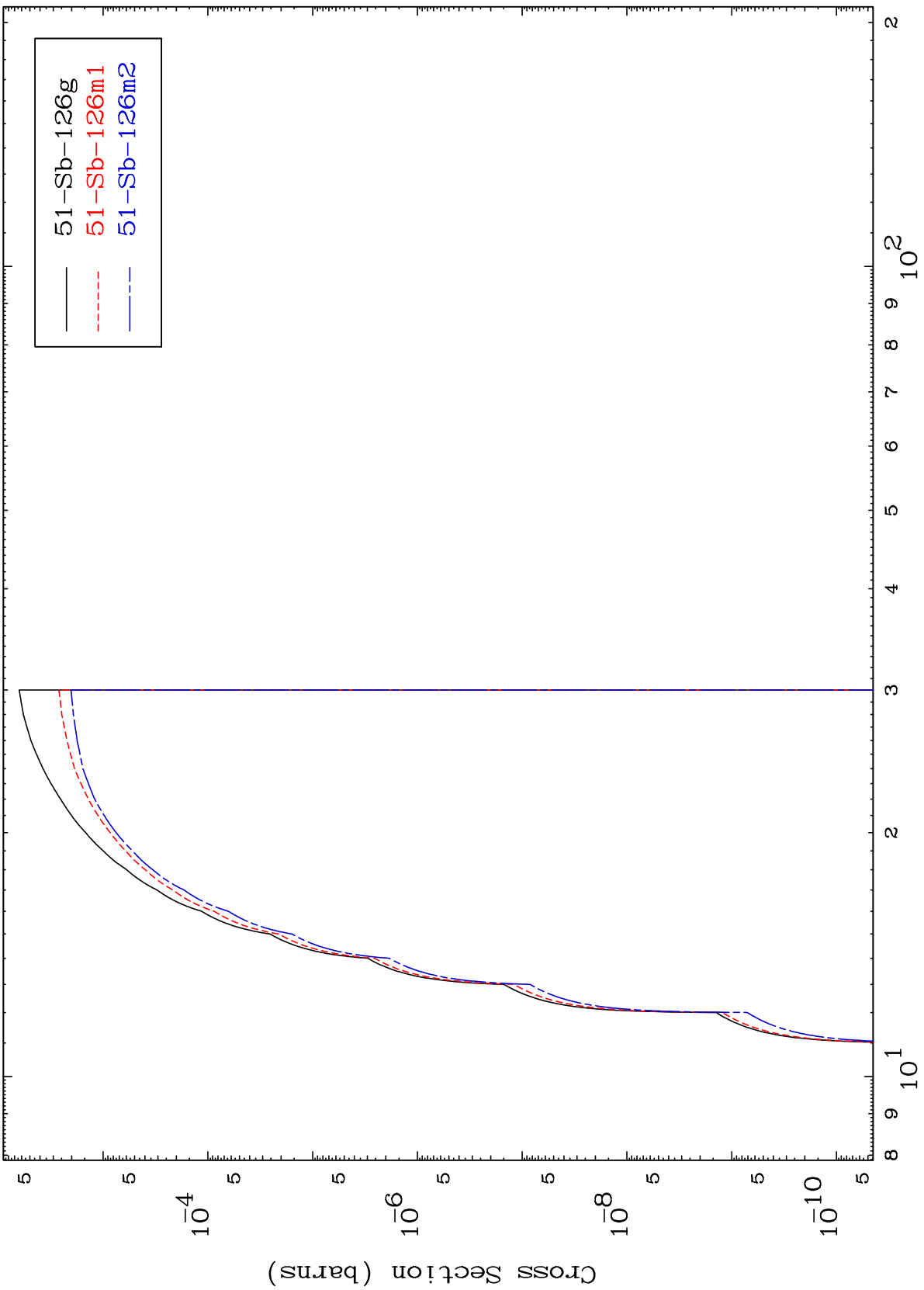
Incident Energy (MeV)

MAT 5146

(n,n') t

51-Sb-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

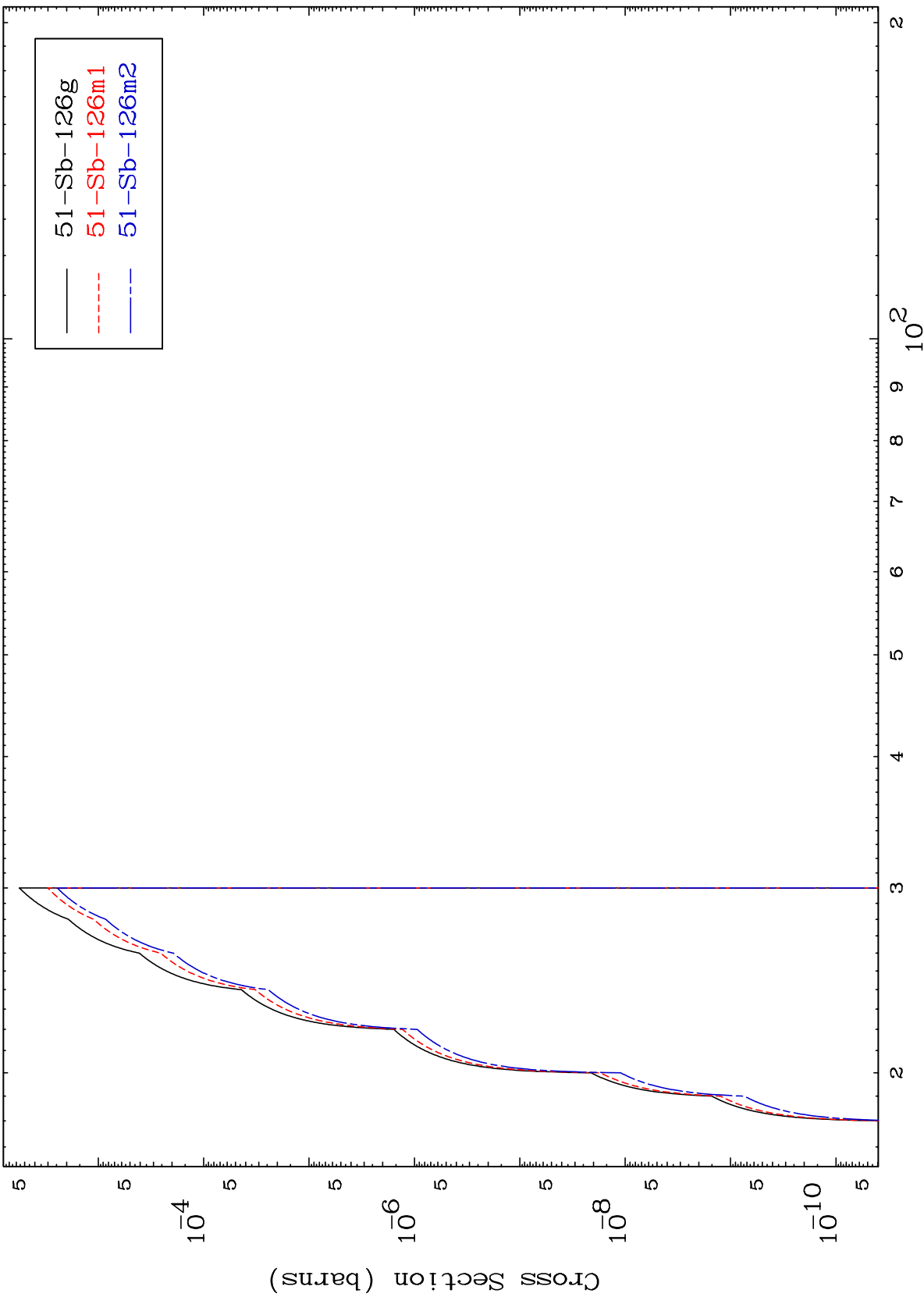
51-Sb-128

MAT 5146

(n,3n) p

51-Sb-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

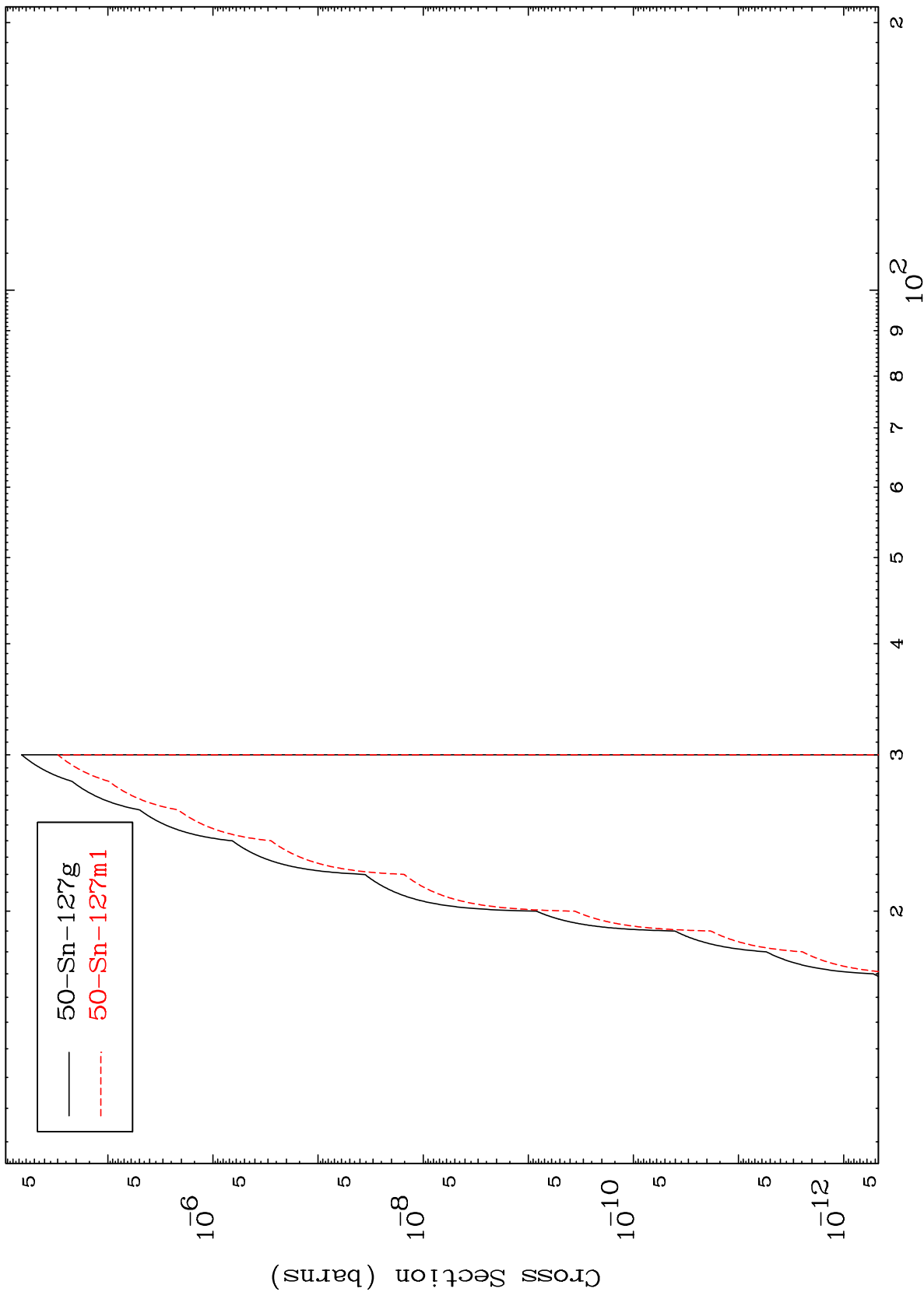
51-Sb-128

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(n,2n) p

51-Sb-128

Radionuclide Production Cross Section

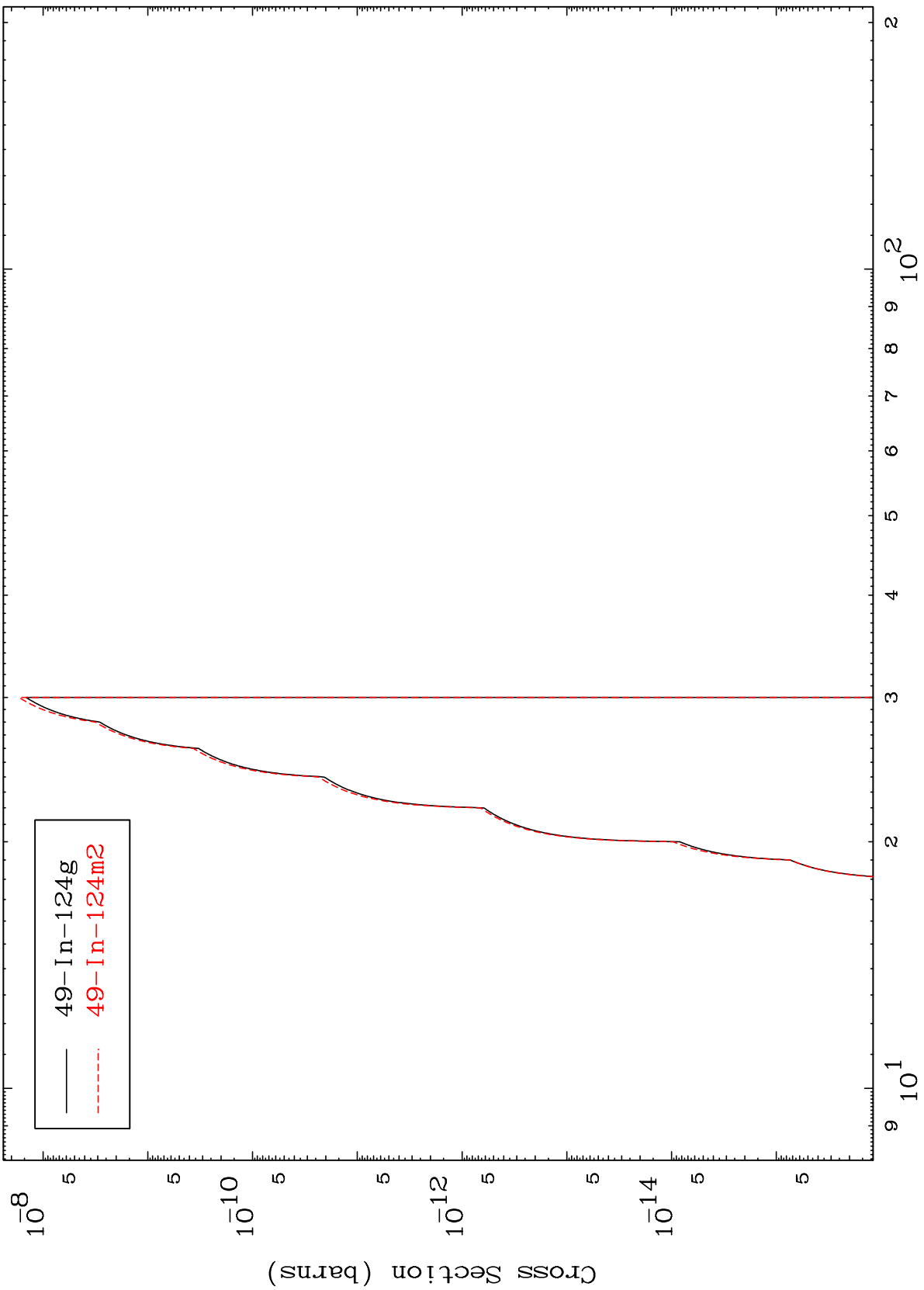


20

Incident Energy (MeV)

51-Sb-128

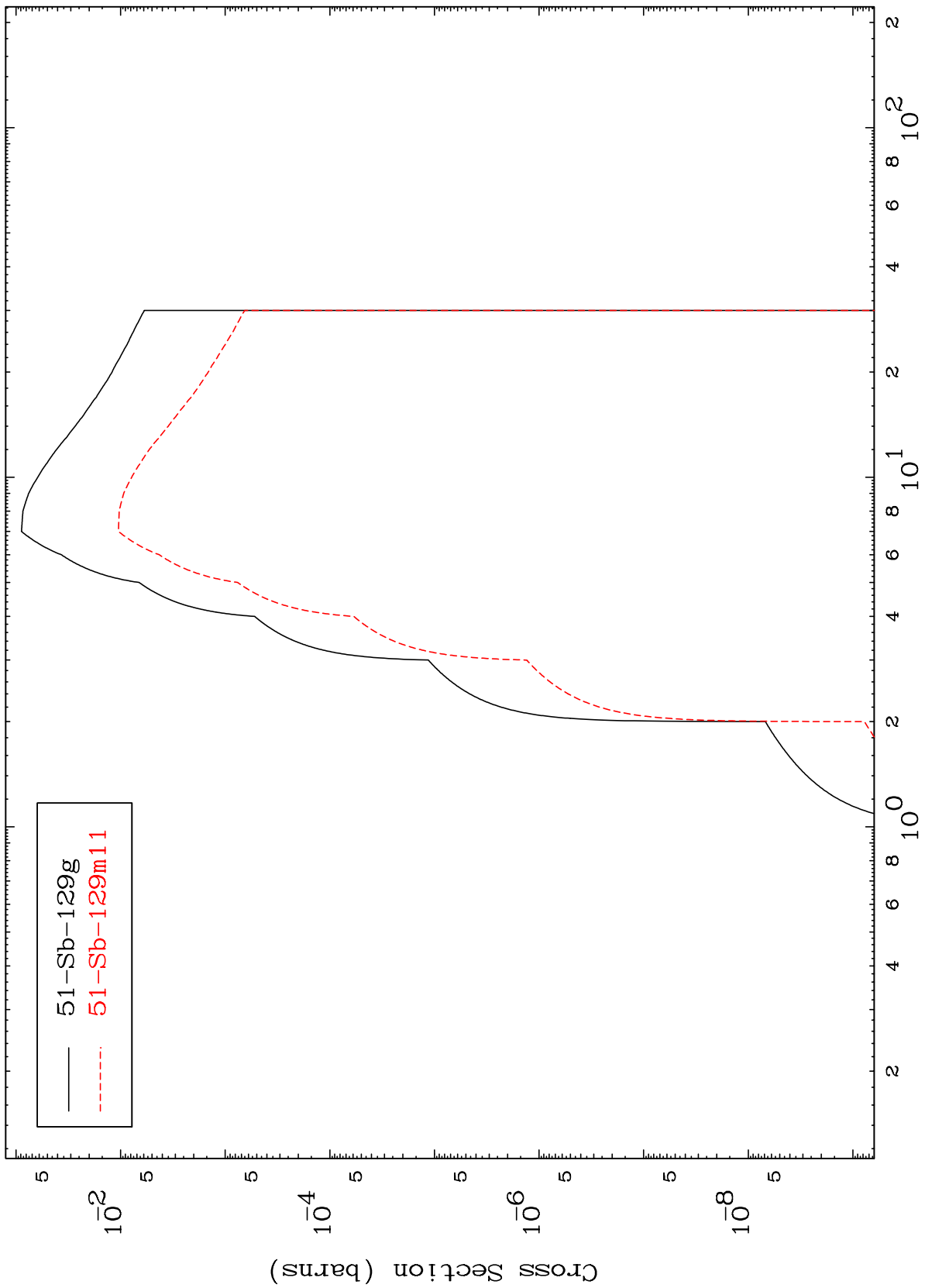
Radionuclide Production Cross Section



MAT 5146

51-Sb-128

(n,p)
Radionuclide Production Cross Section



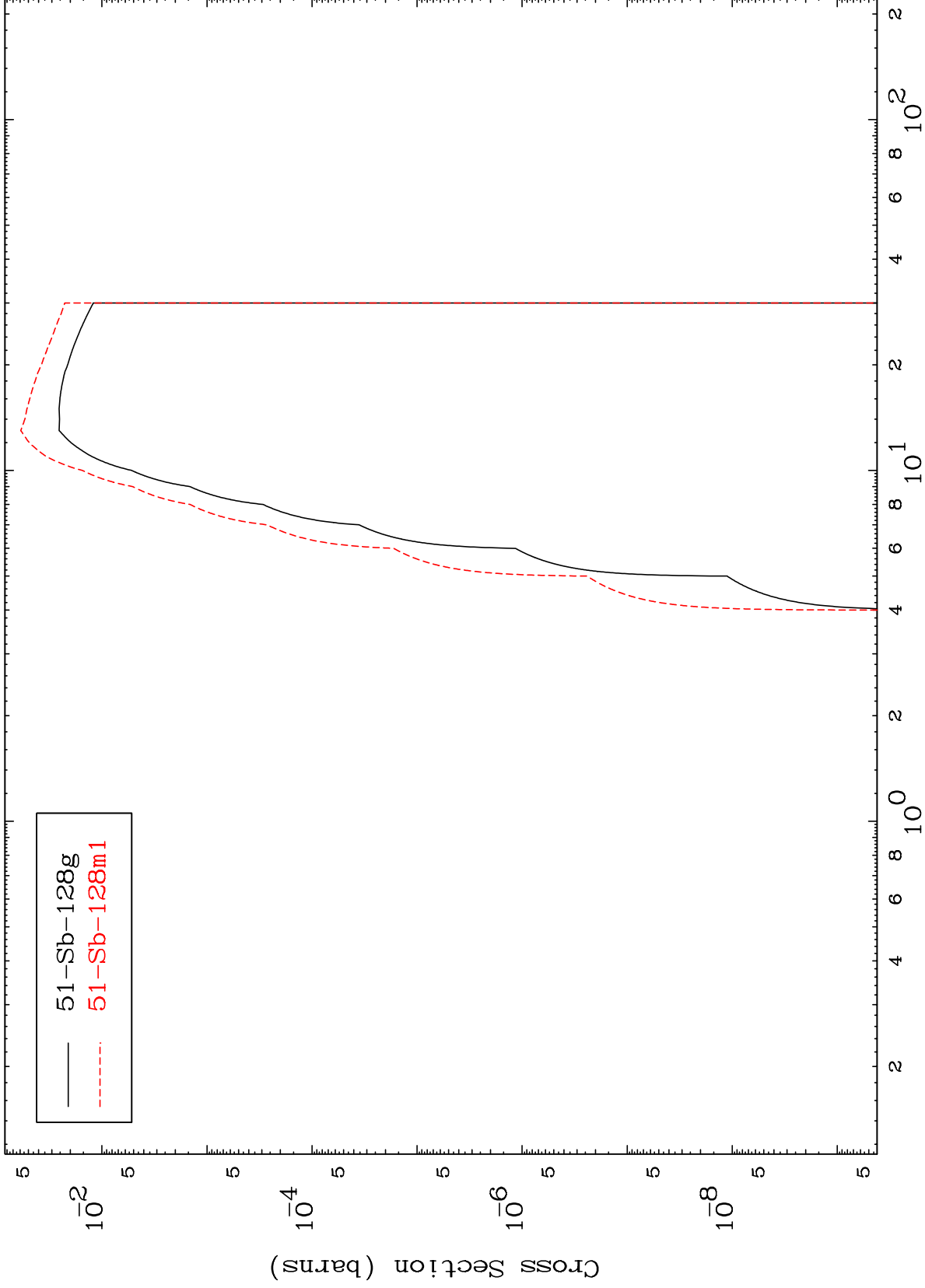
— 51-Sb-129g
- - - 51-Sb-129m11

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(n,d)

51-Sb-128

Radionuclide Production Cross Section

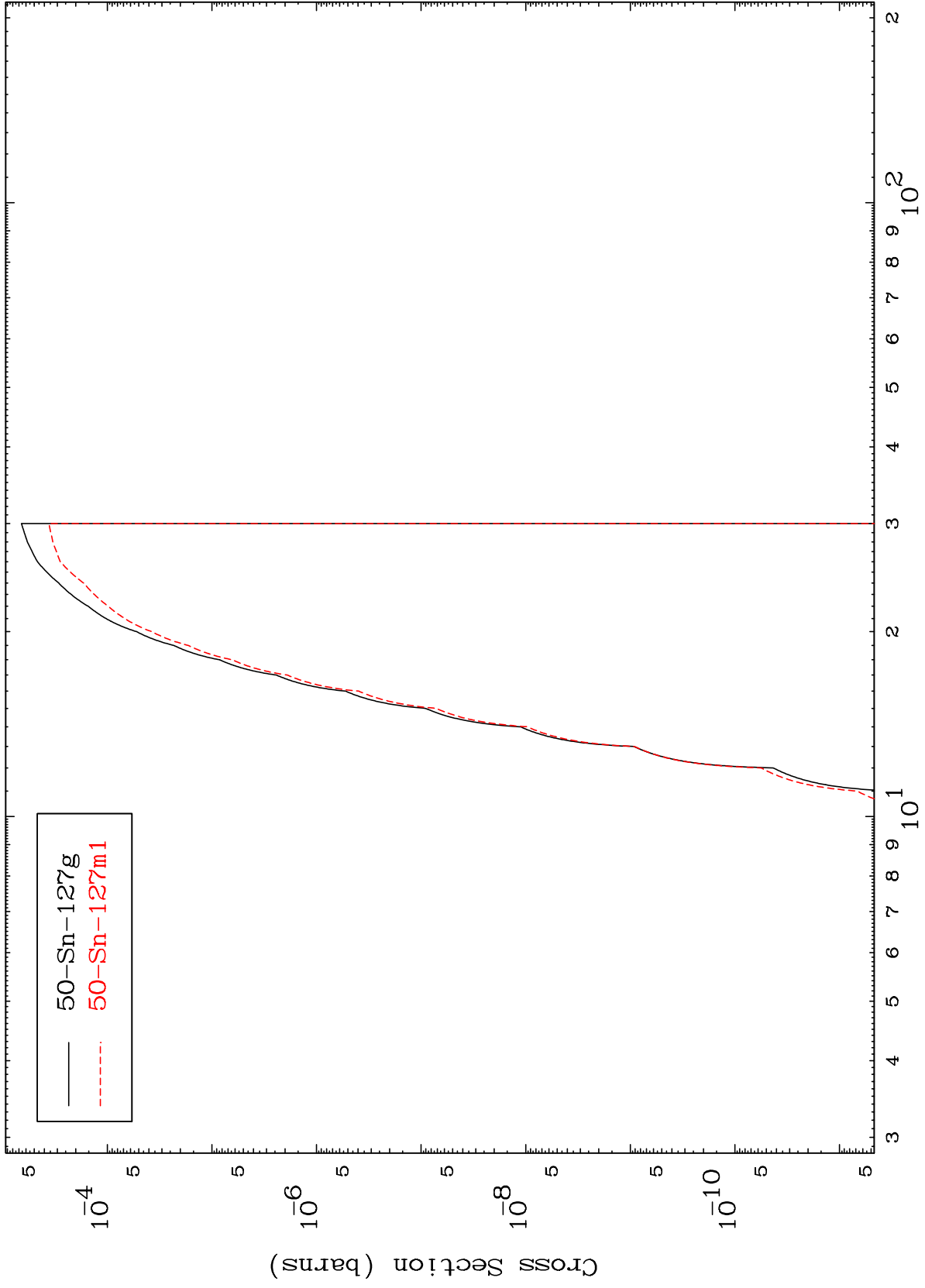


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(n,He-3)

51-Sb-128

Radionuclide Production Cross Section



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

24

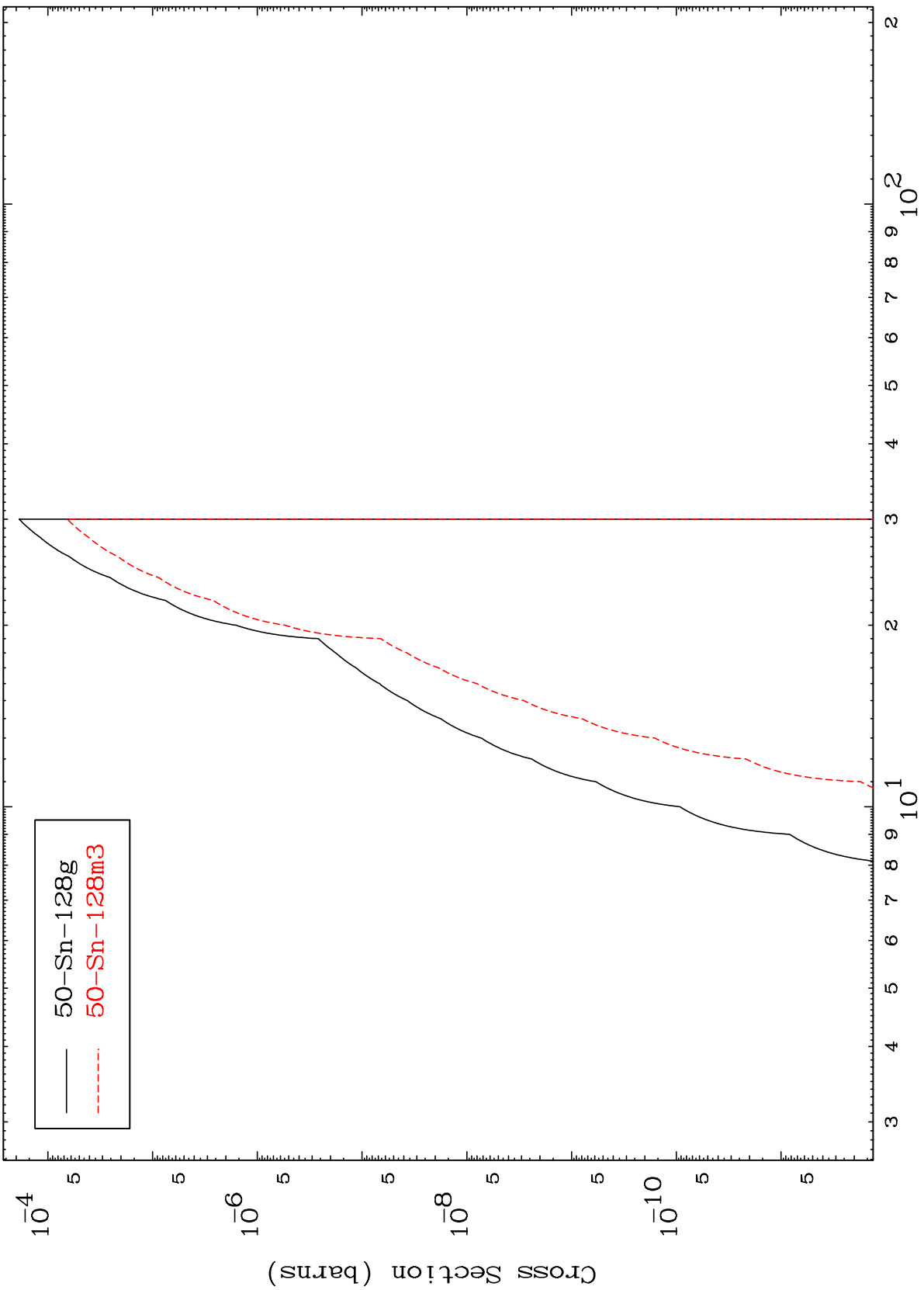
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

(n,2p)
Radionuclide Production Cross Section



25

51-Sb-128

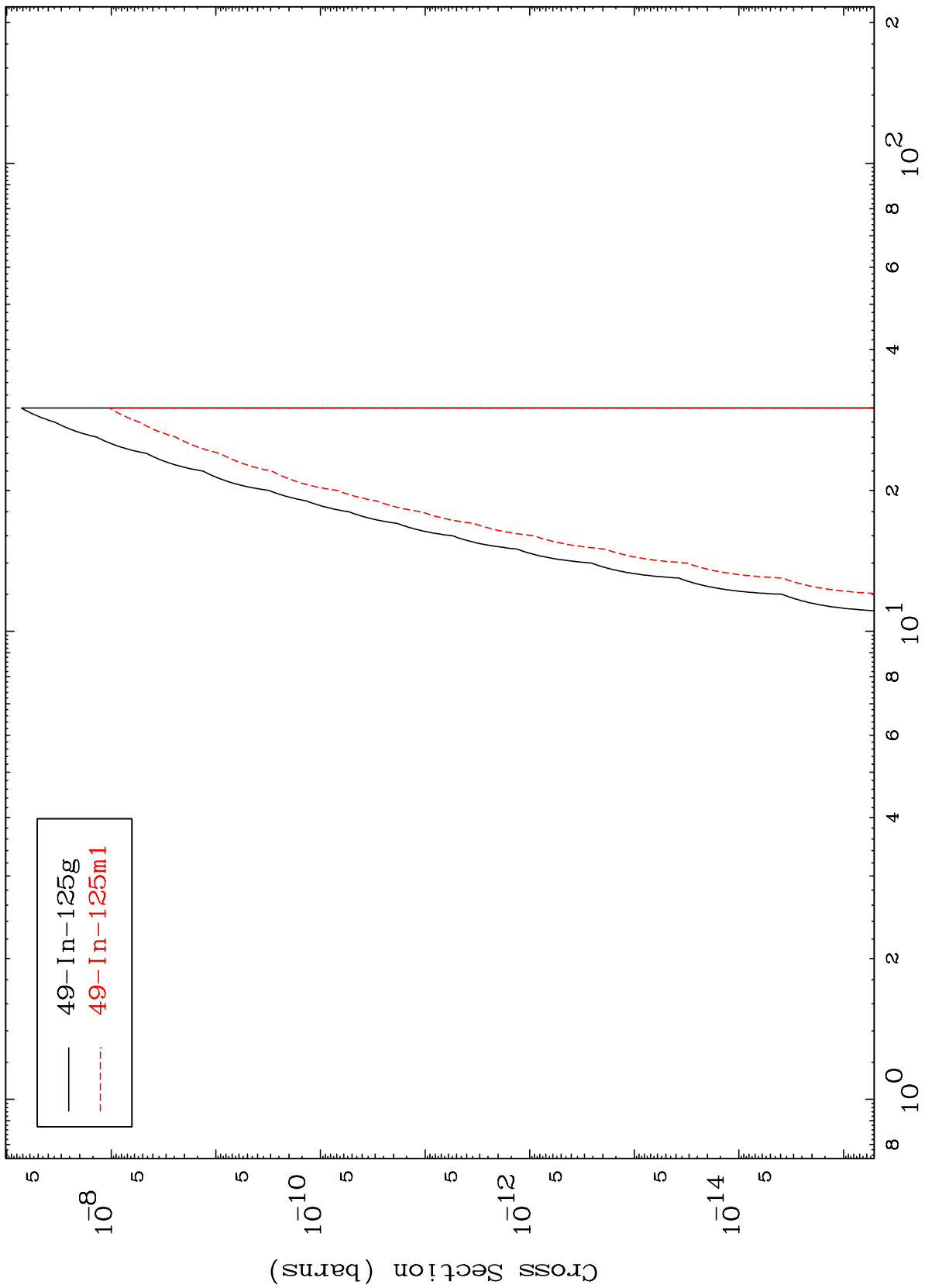
Incident Energy (MeV)

MAT 5146

(n,p) α

51-Sb-128

Radionuclide Production Cross Section



— 49-In-125g
- - - 49-In-125m1

26

Incident Energy (MeV)

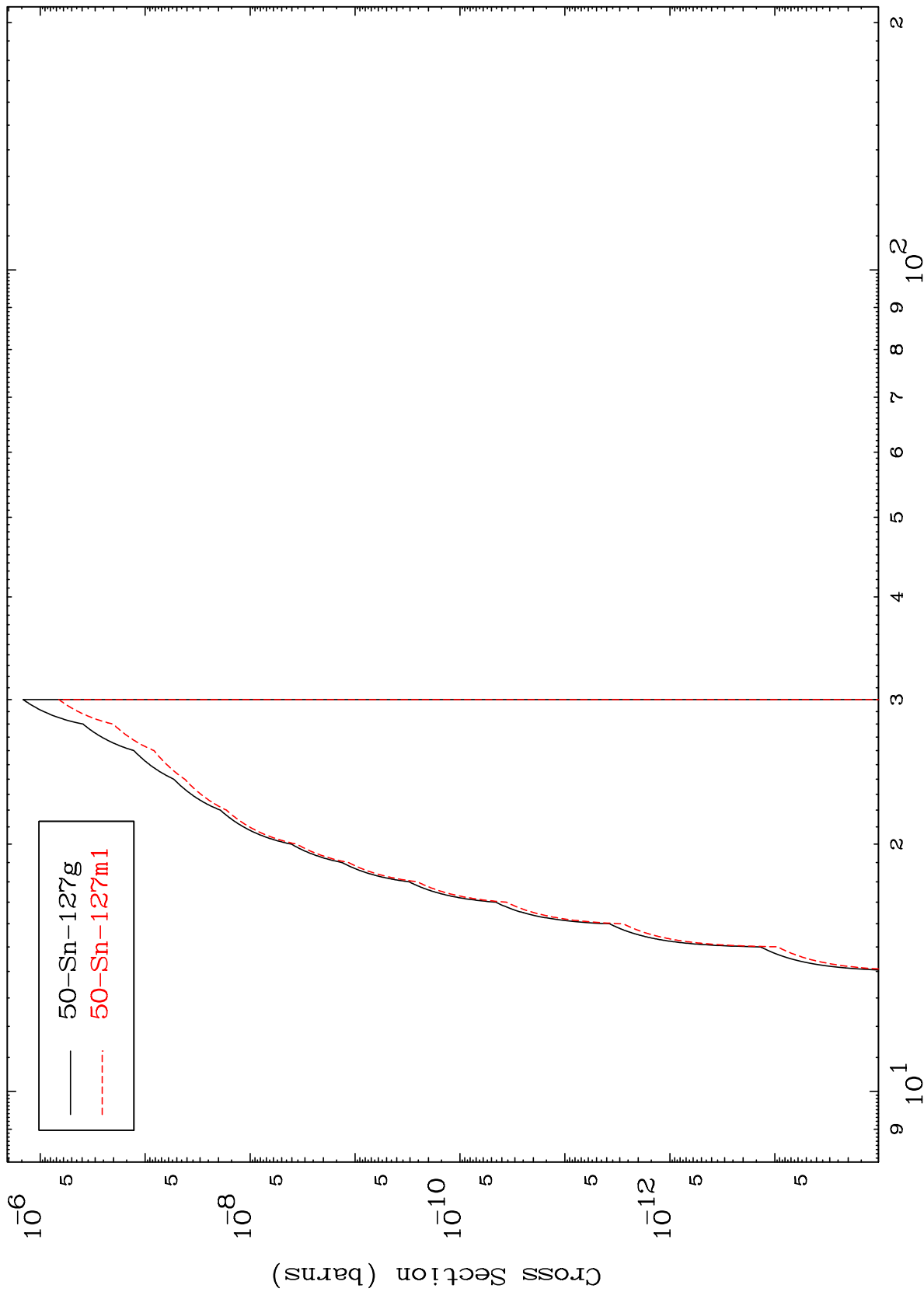
51-Sb-128

MAT 5146

(n,p) d

51-Sb-128

Radionuclide Production Cross Section



27

Incident Energy (MeV)

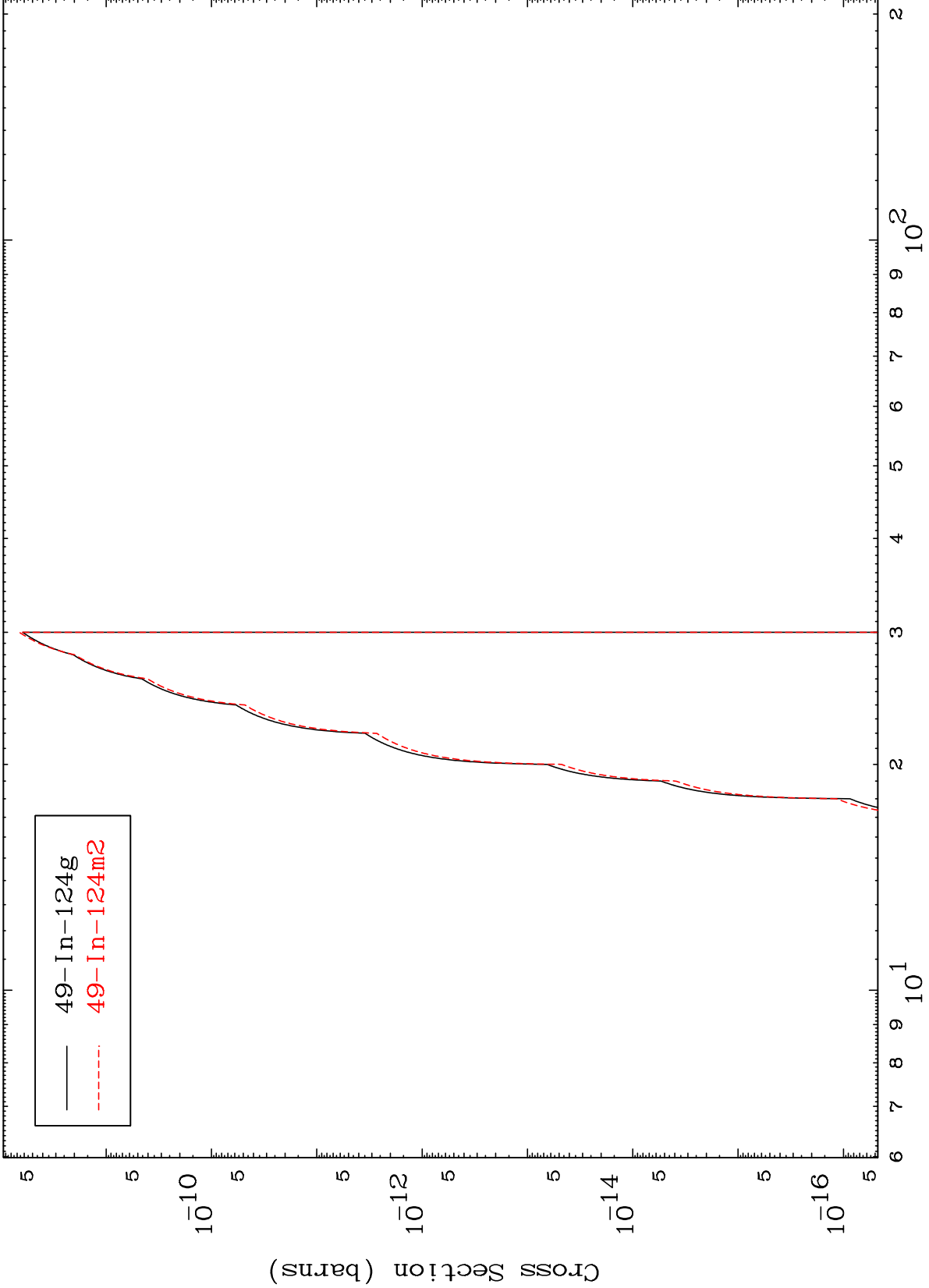
51-Sb-128

MAT 5146

(n,d) α

51-Sb-128

Radionuclide Production Cross Section



49-In-124g
49-In-124m2

28

Incident Energy (MeV)

51-Sb-128