

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

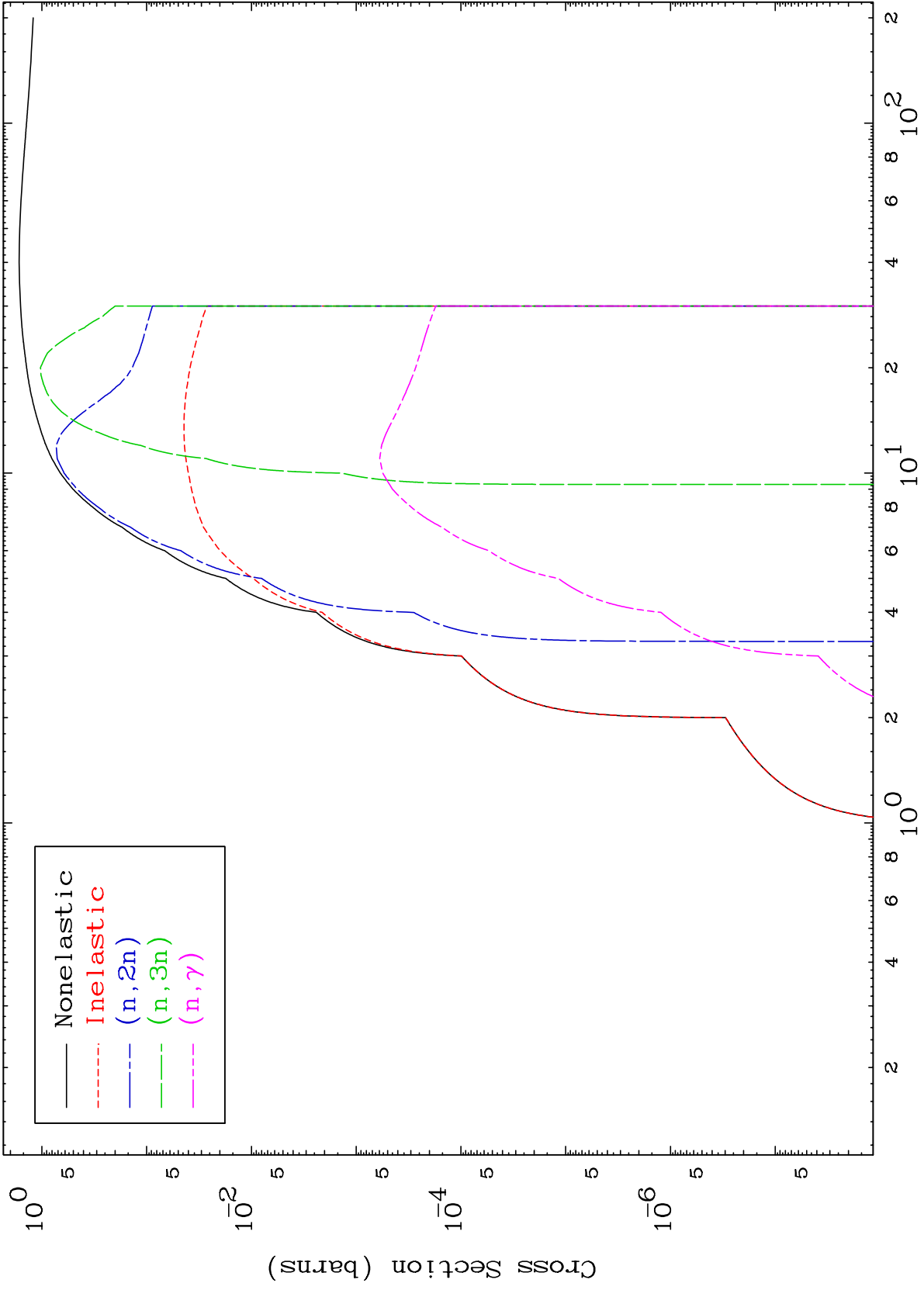
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1466 Hudson Way
Livermore, CA 94550
U.S.A.

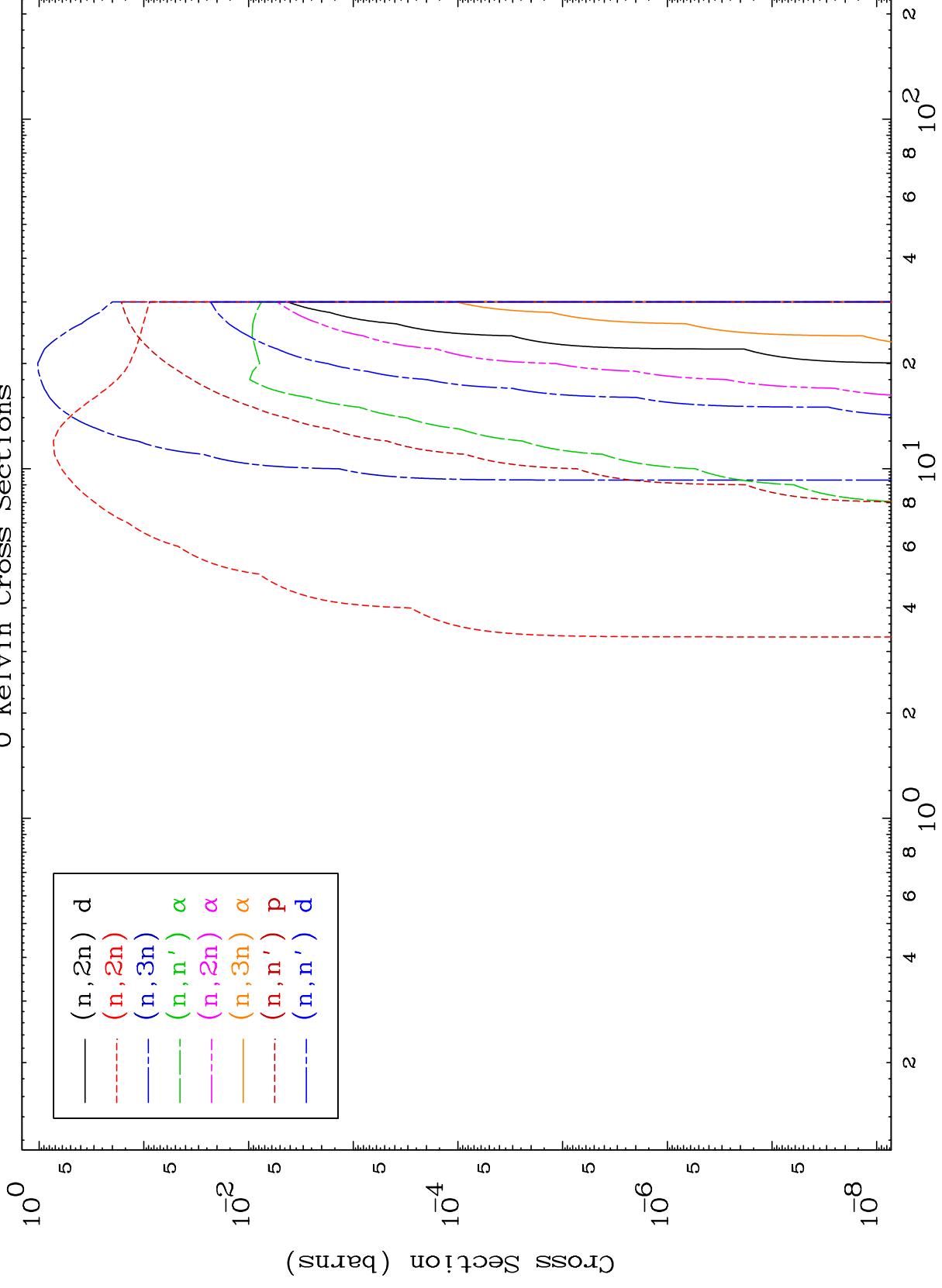
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

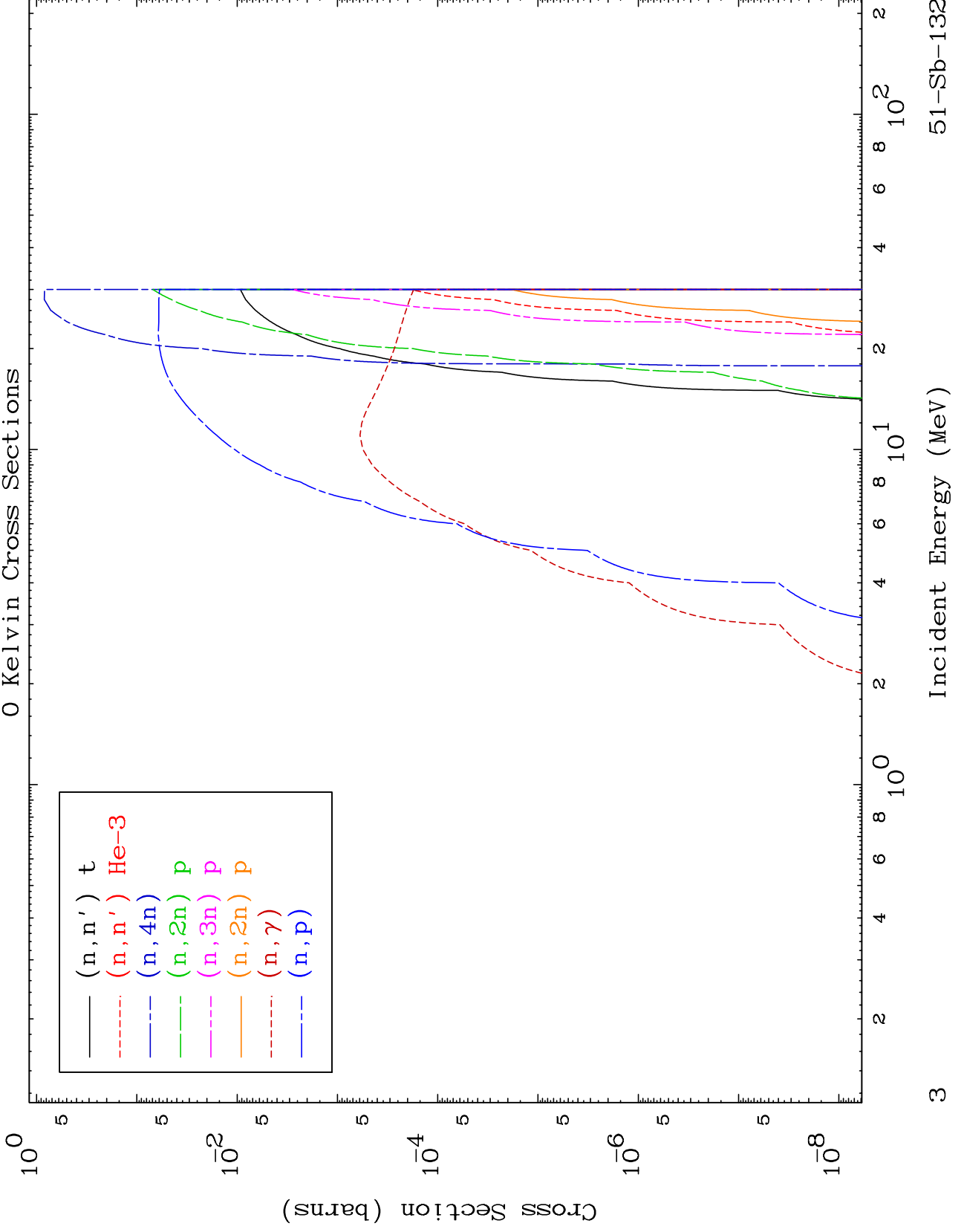


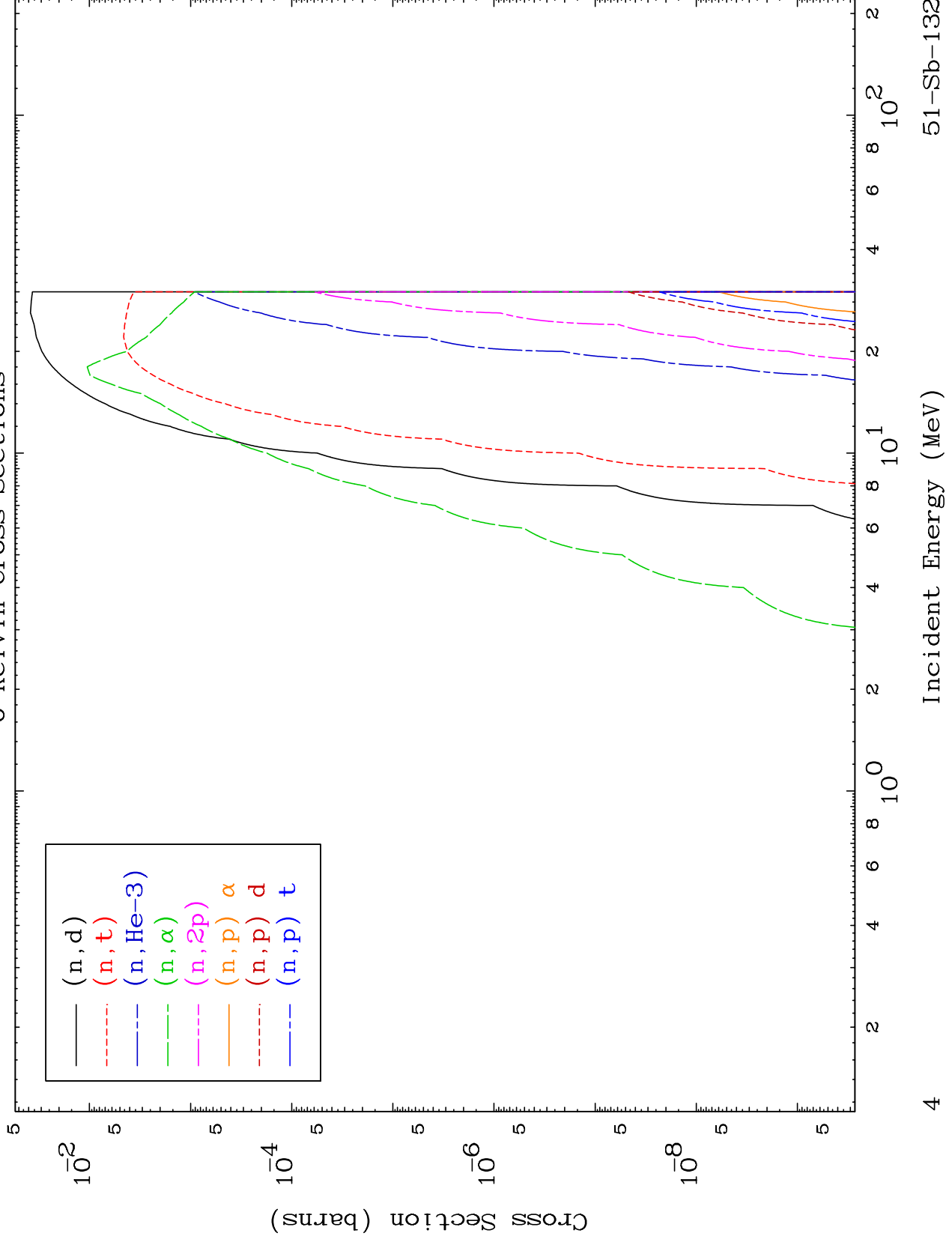


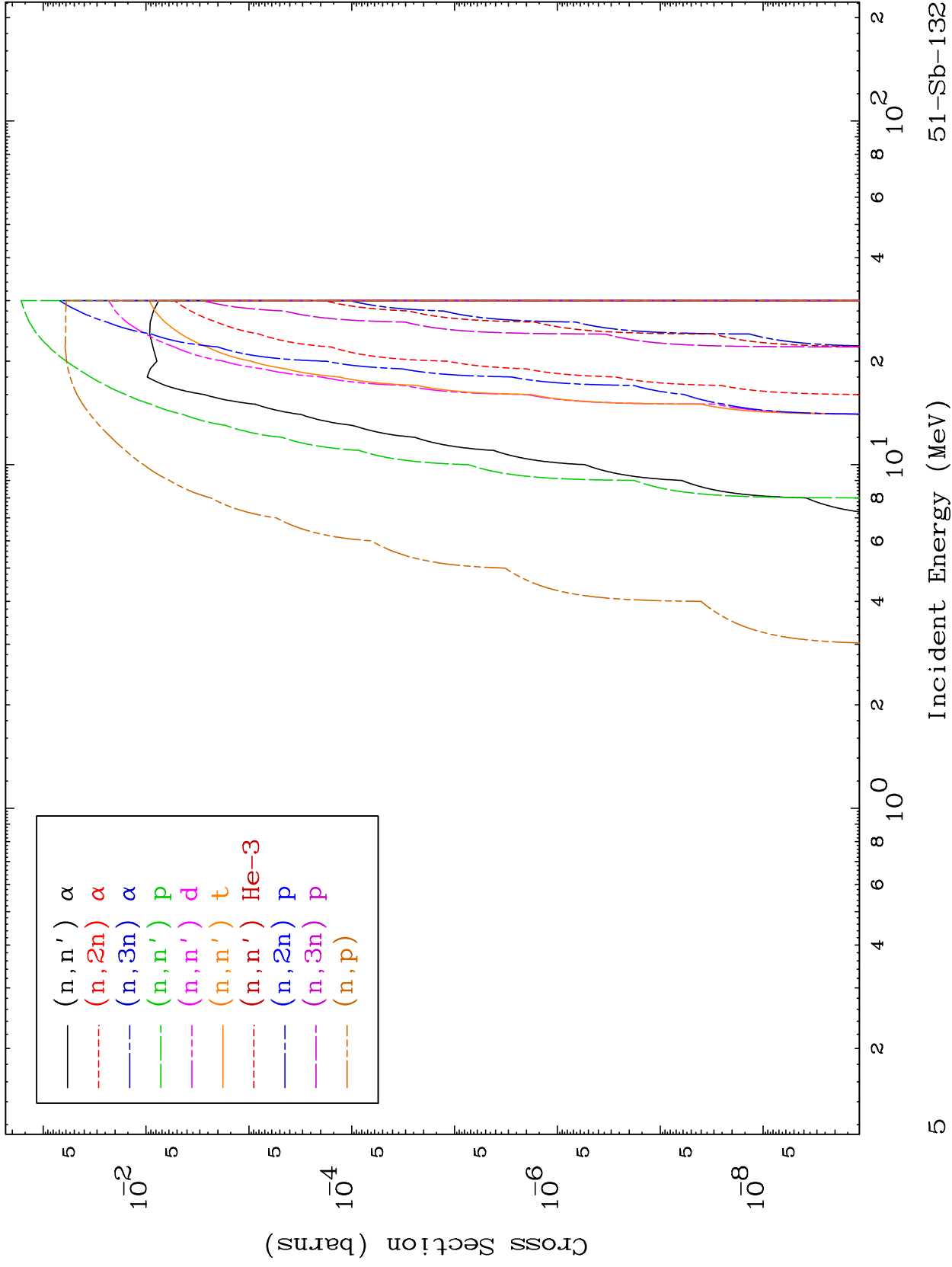
MAT 5158

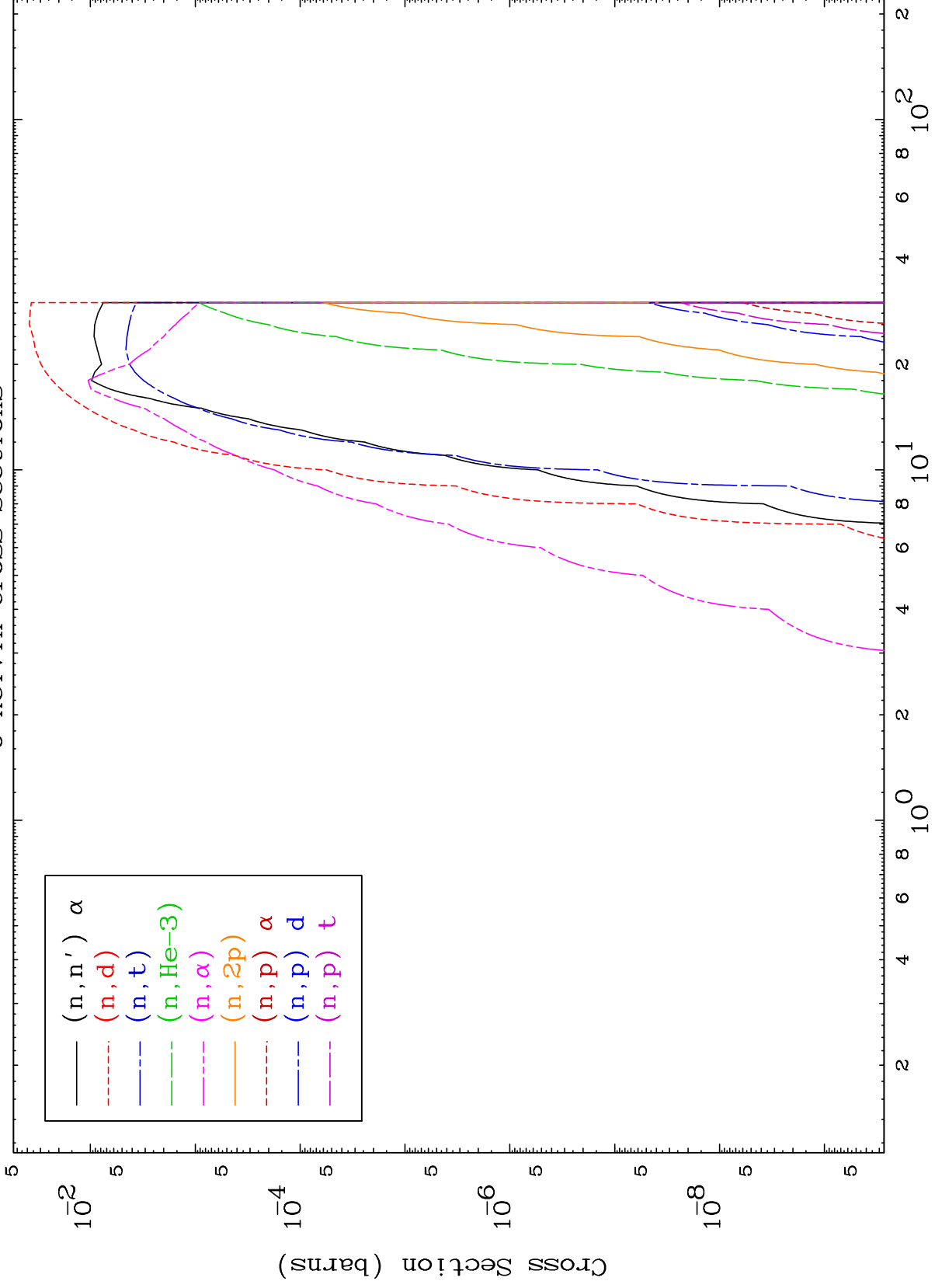
Proton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-132





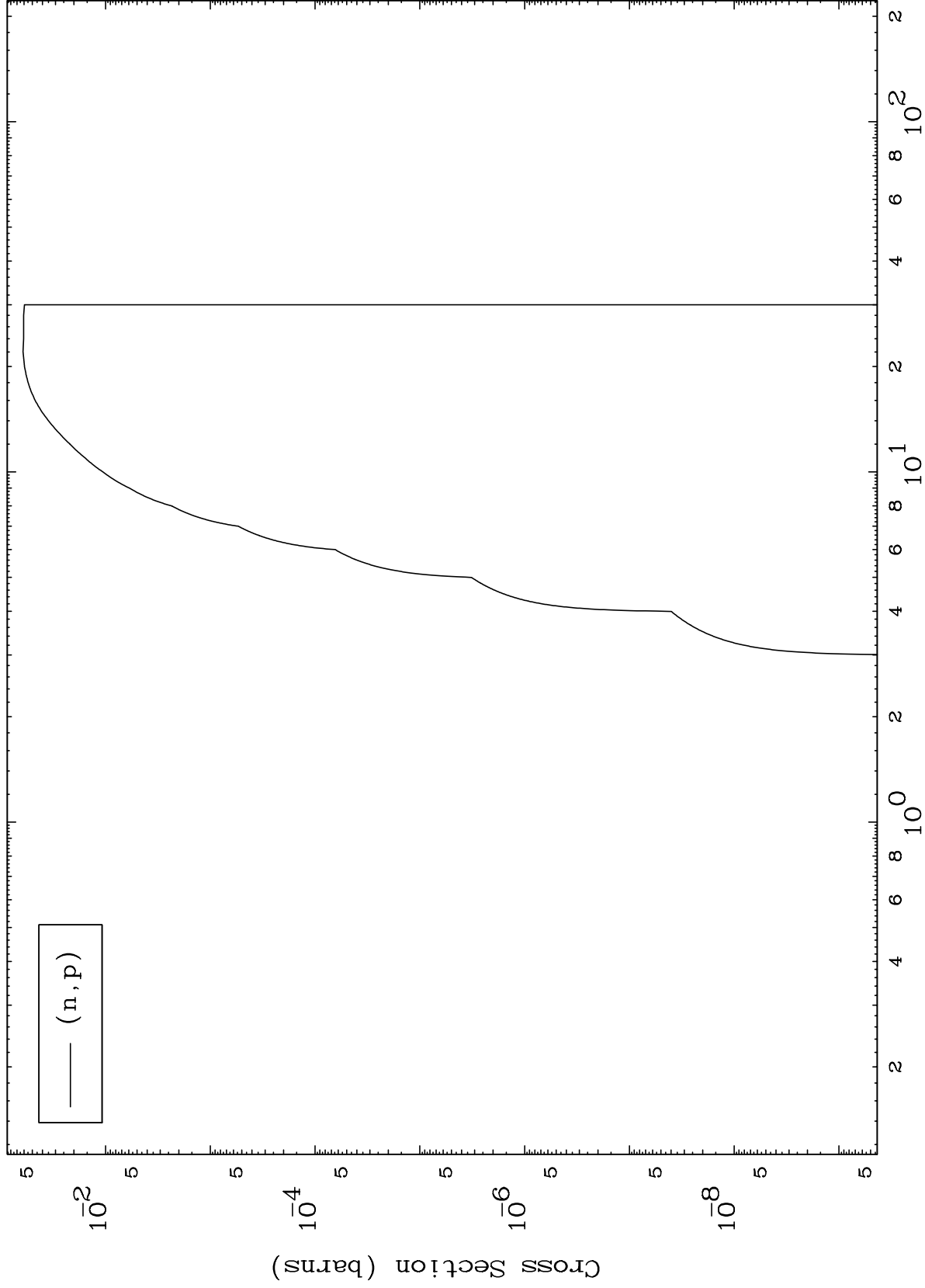




MAT 5158

(p,p) Levels
0 Kelvin Cross Sections

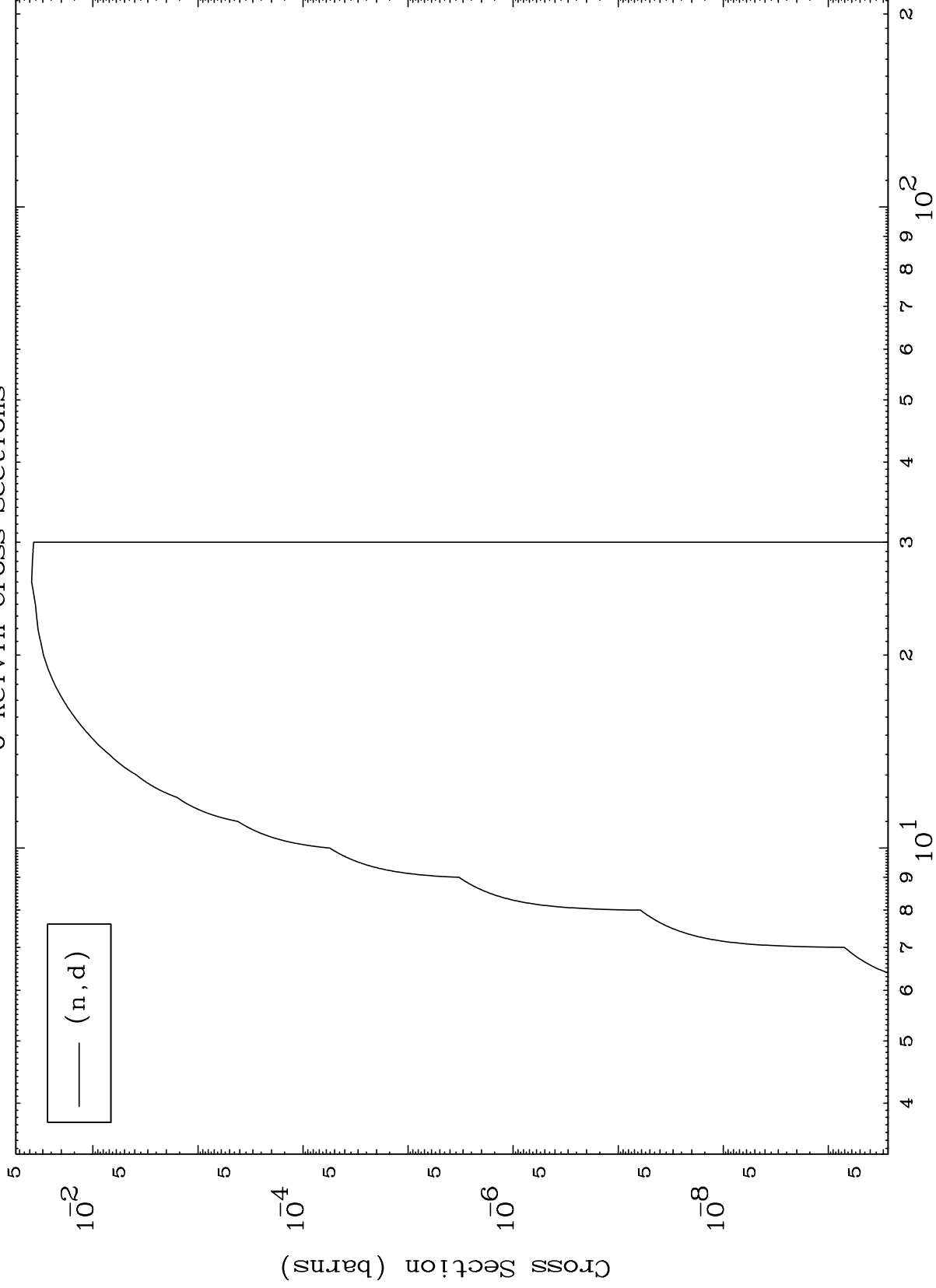
51-Sb-132



MAT 5158

(p,d) Levels
0 Kelvin Cross Sections

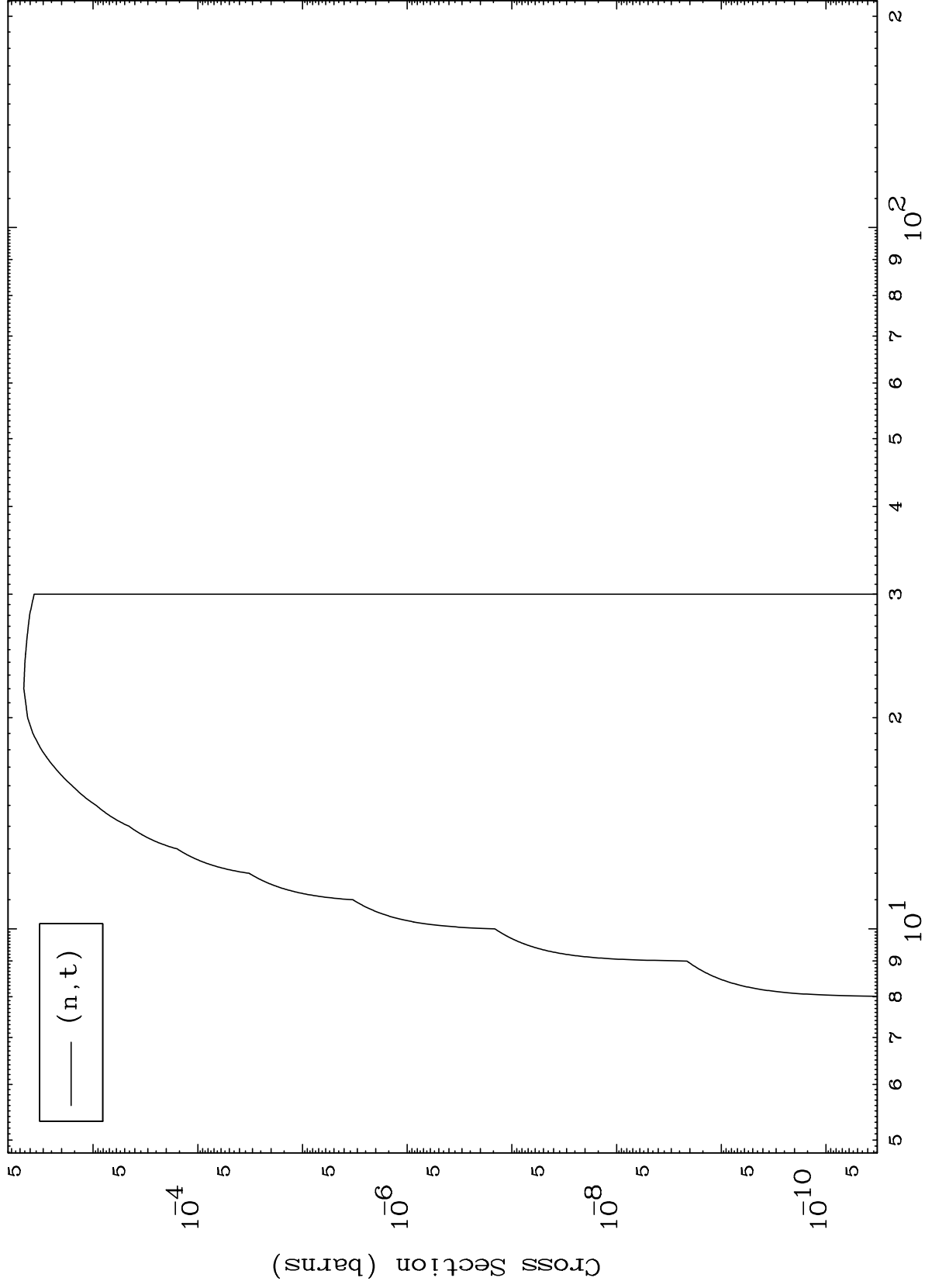
51-Sb-132



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(p,t) Levels
0 Kelvin Cross Sections

51-Sb-132



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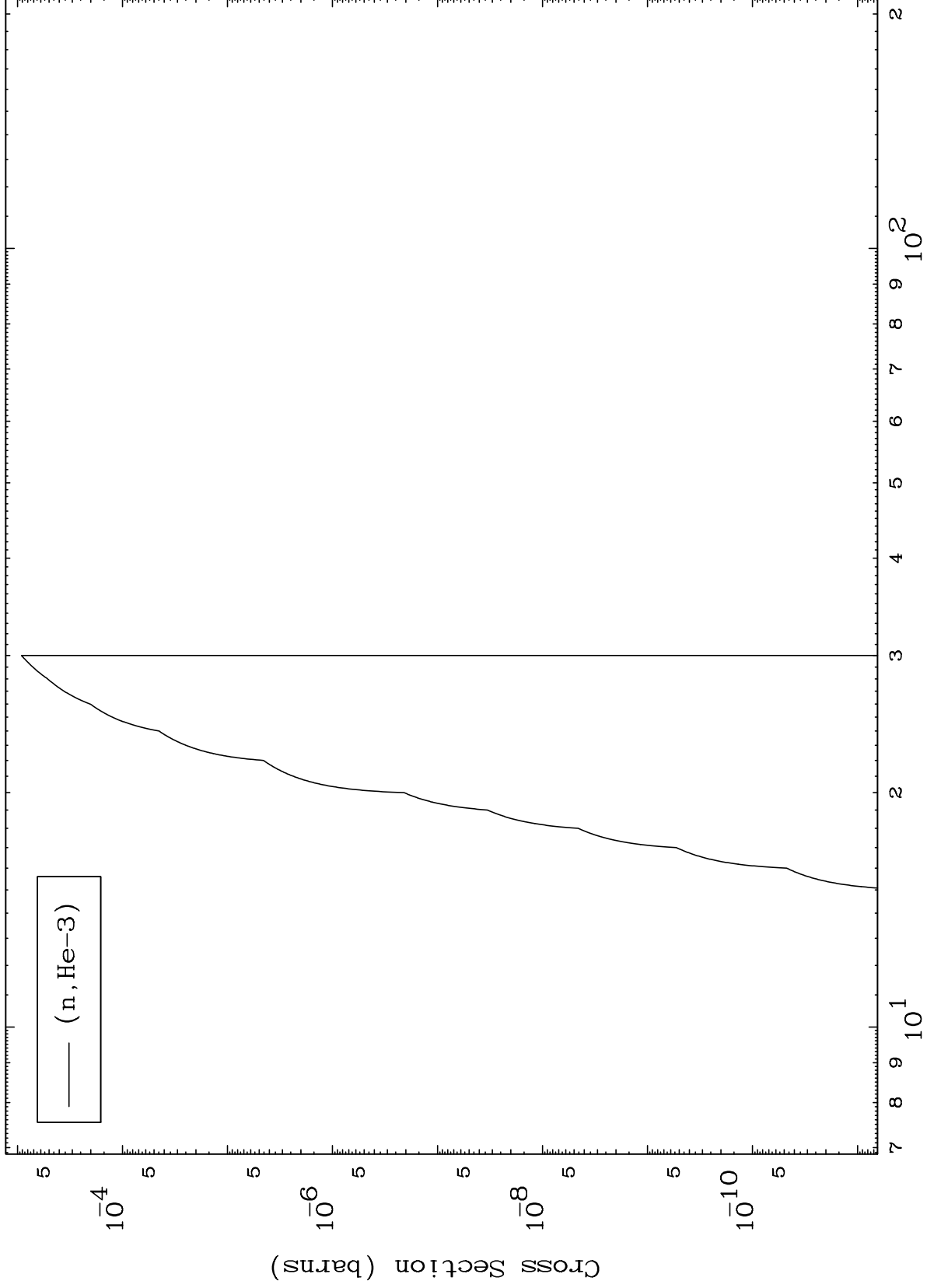
Incident Energy (MeV)

51-Sb-132

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(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-132



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Incident Energy (MeV)

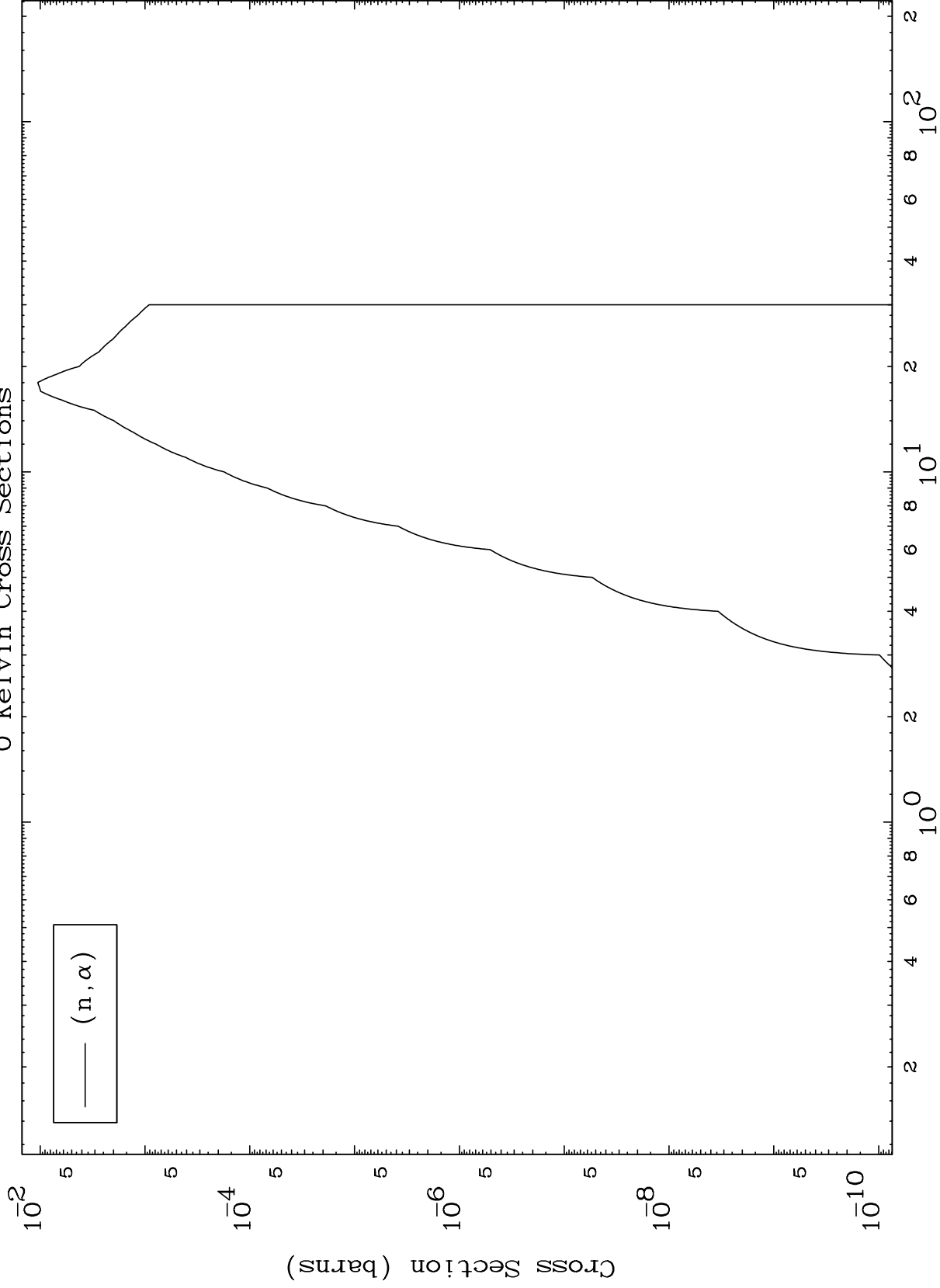
51-Sb-132

MAT 5158

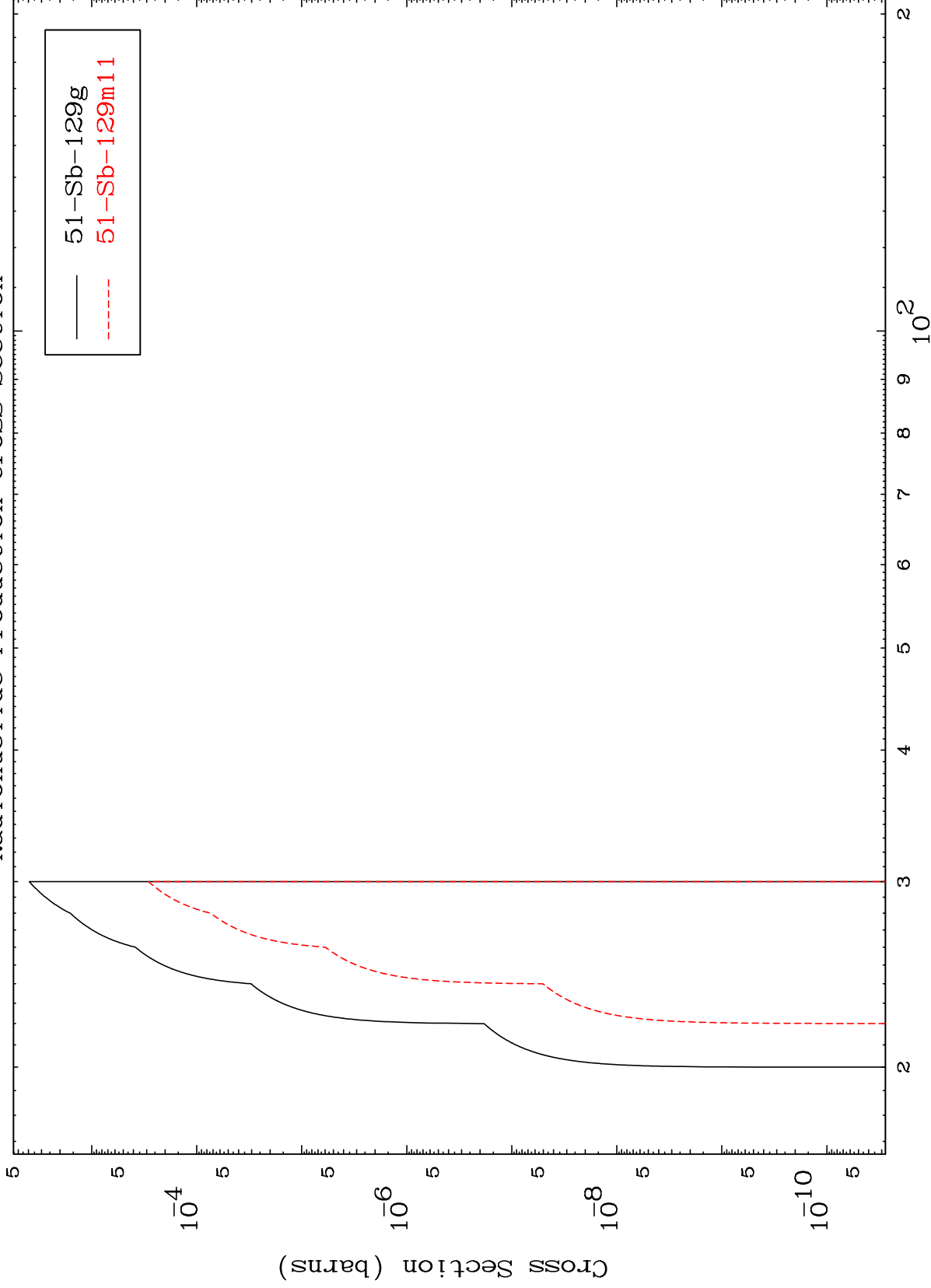
(p, α) Levels

51-Sb-132

0 Kelvin Cross Sections



Radionuclide Production Cross Section



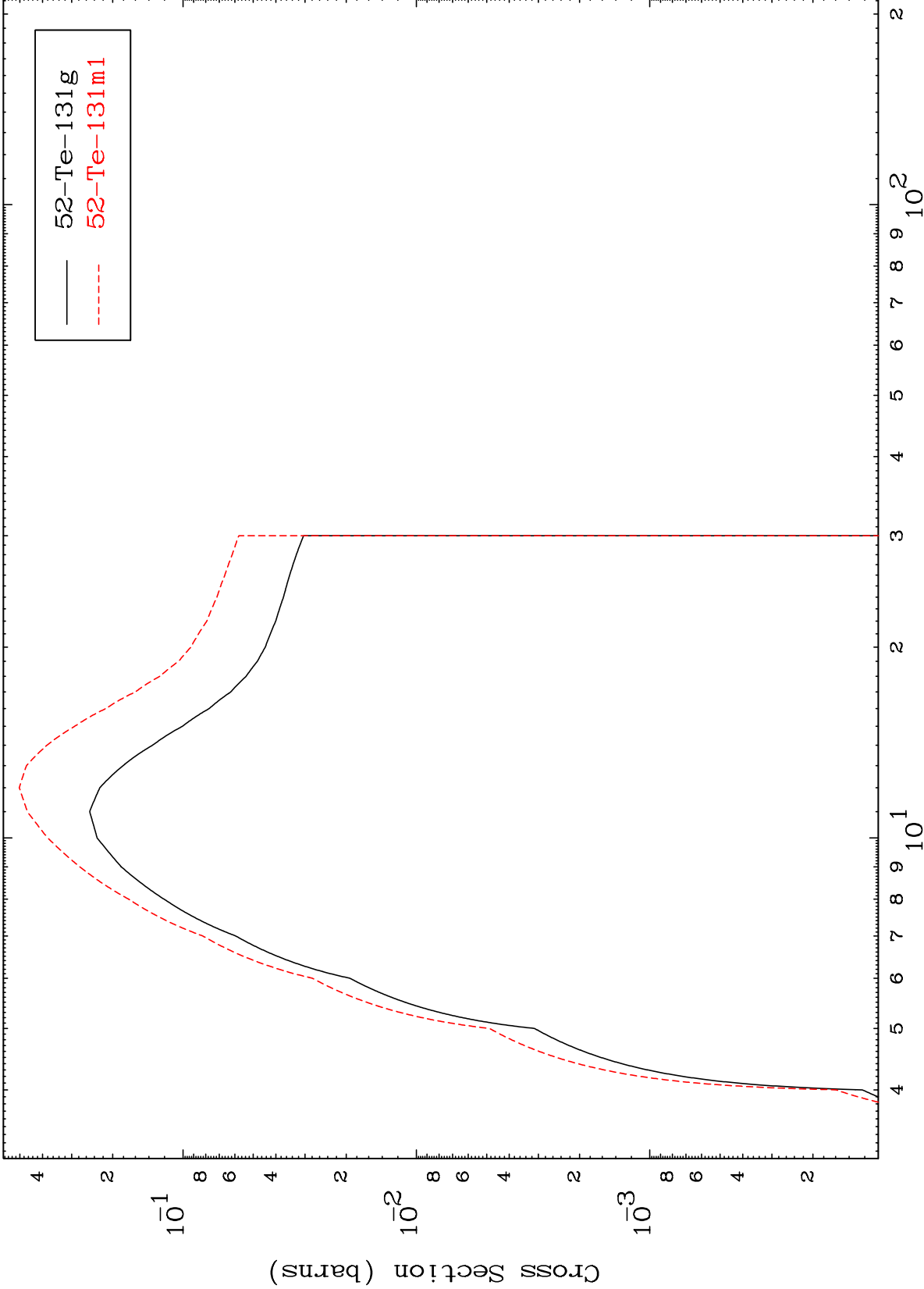
51-Sb-129g
51-Sb-129m11

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(n,2n)

51-Sb-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

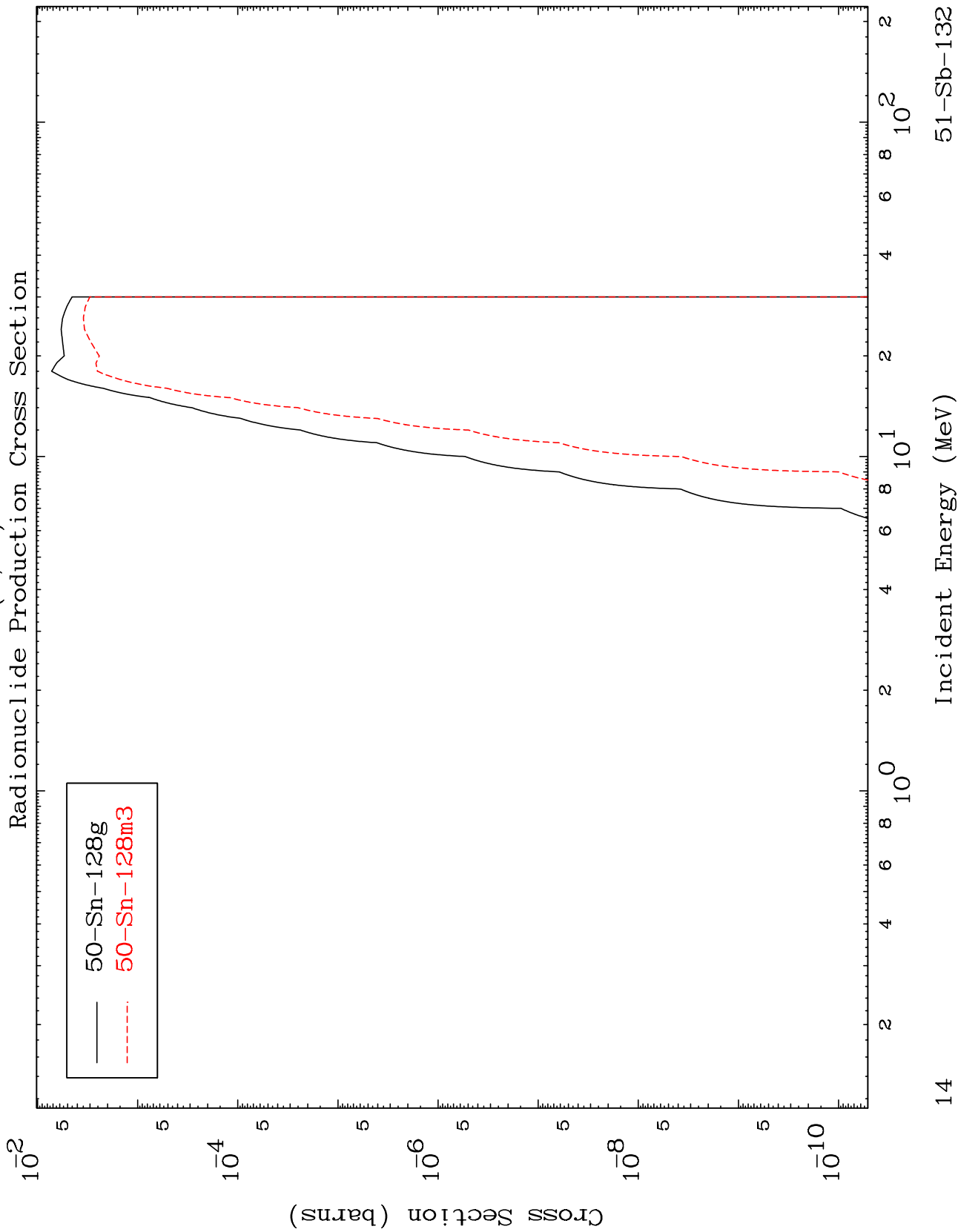
51-Sb-132

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$(n, n') \alpha$

51-Sb-132

Radionuclide Production Cross Section

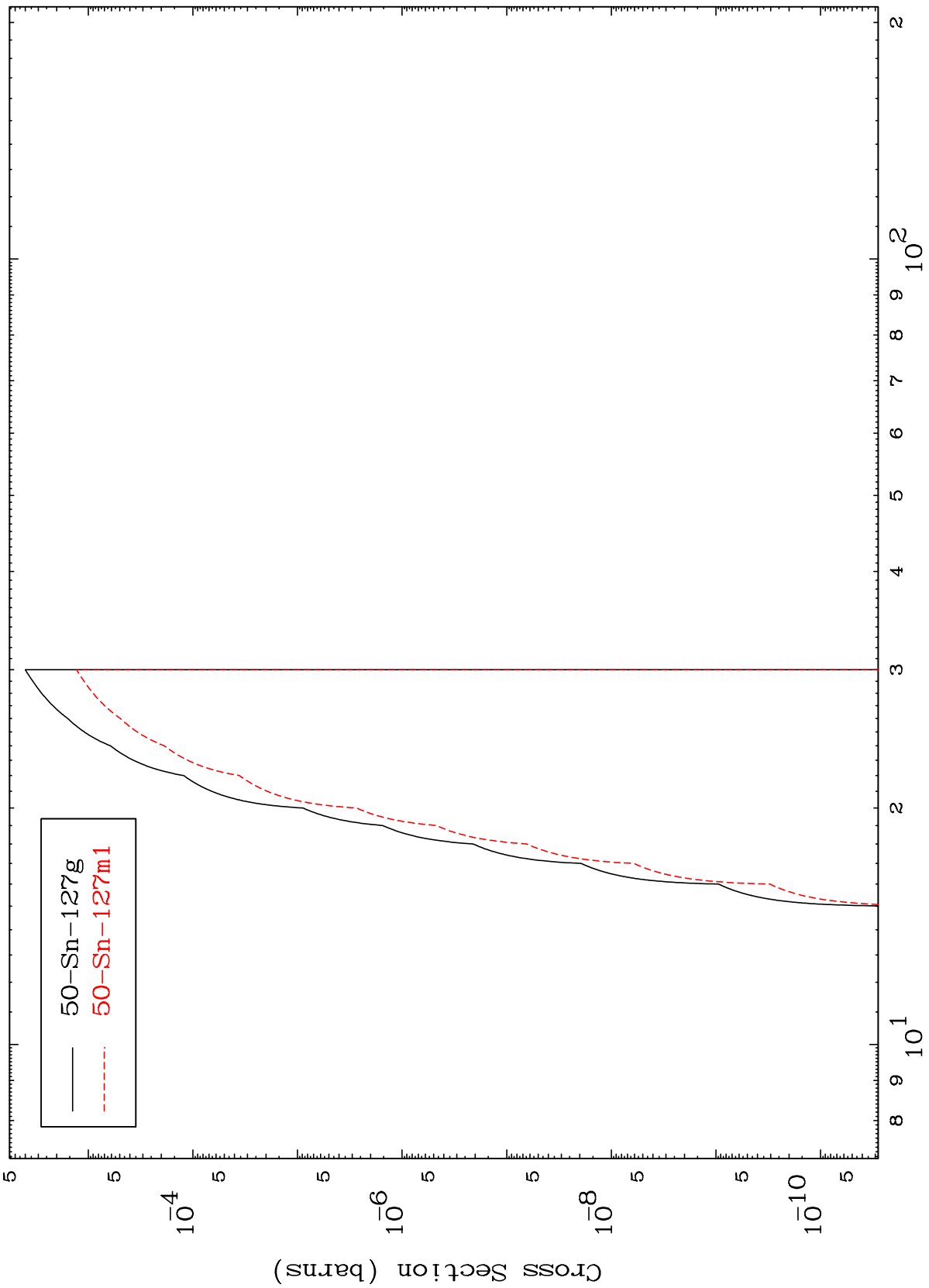


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(n,2n) α

51-Sb-132

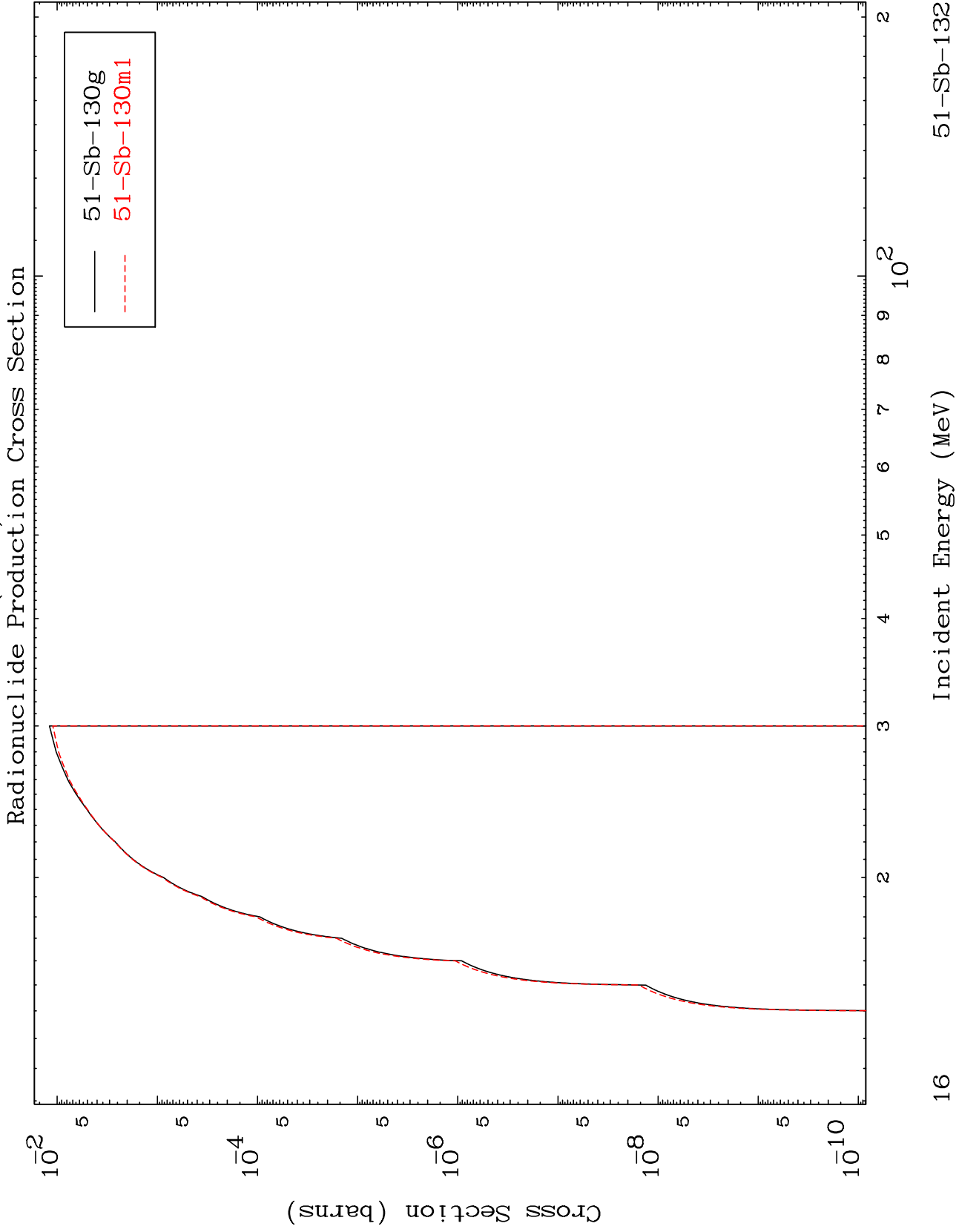
Radionuclide Production Cross Section

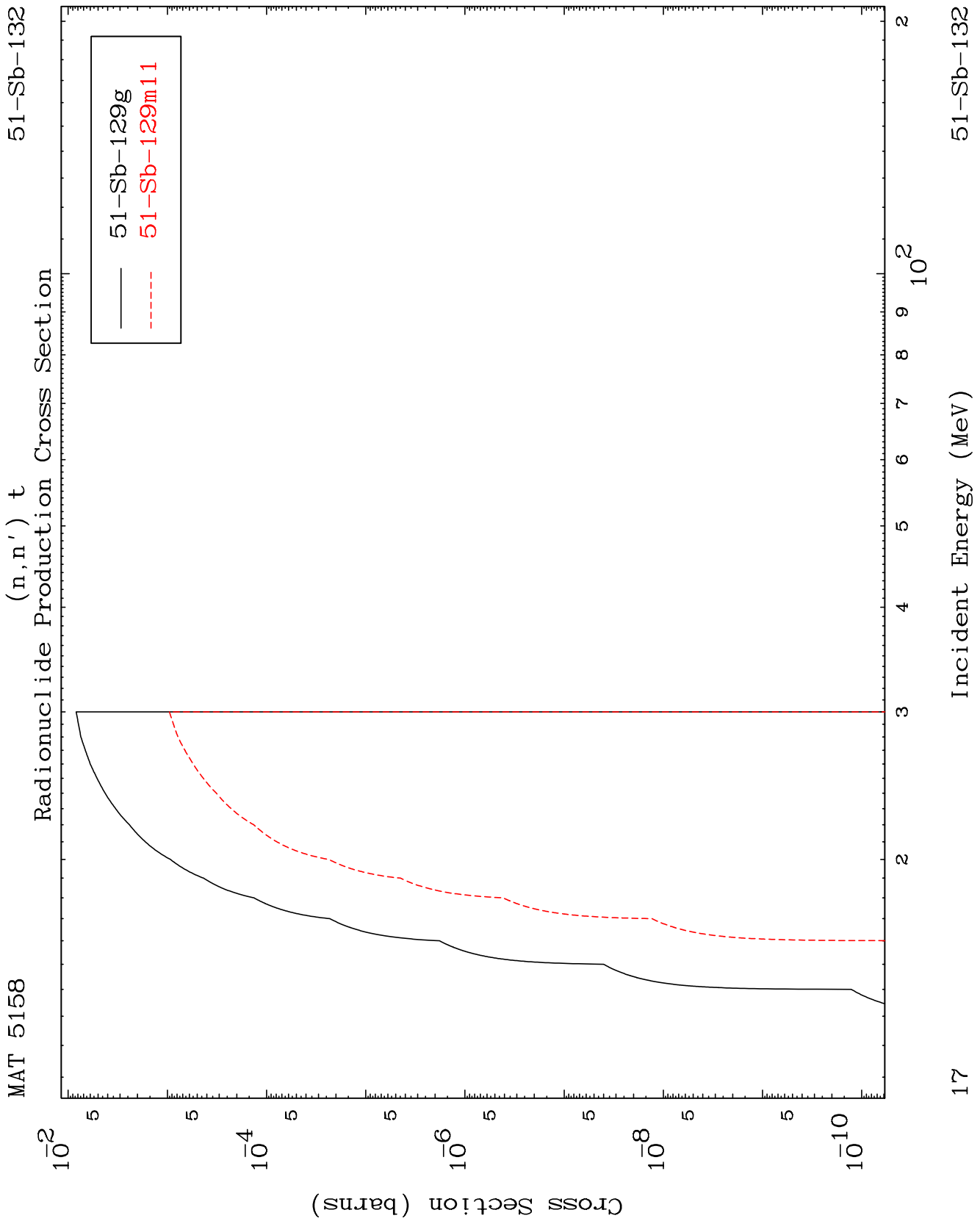


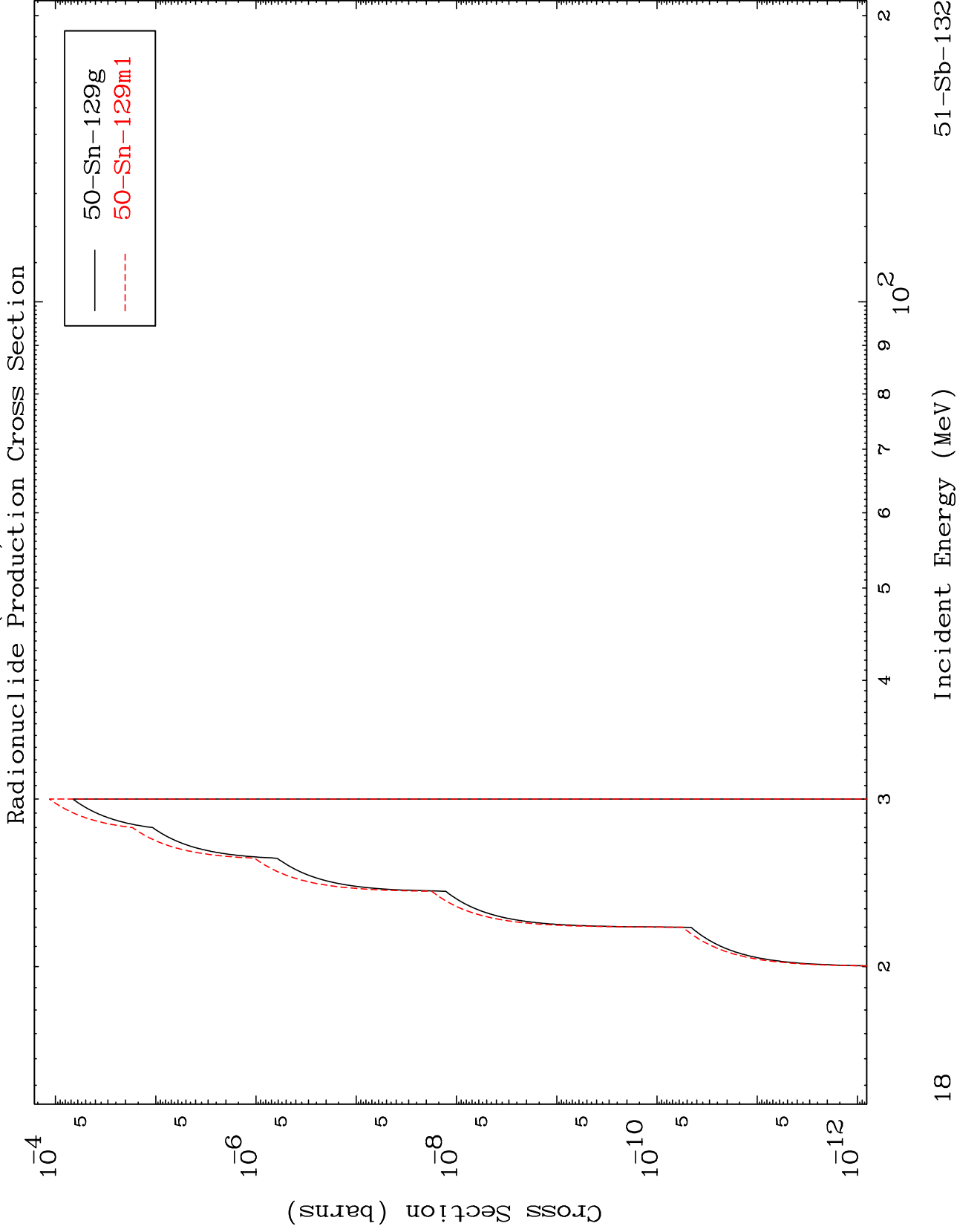
15

Incident Energy (MeV)

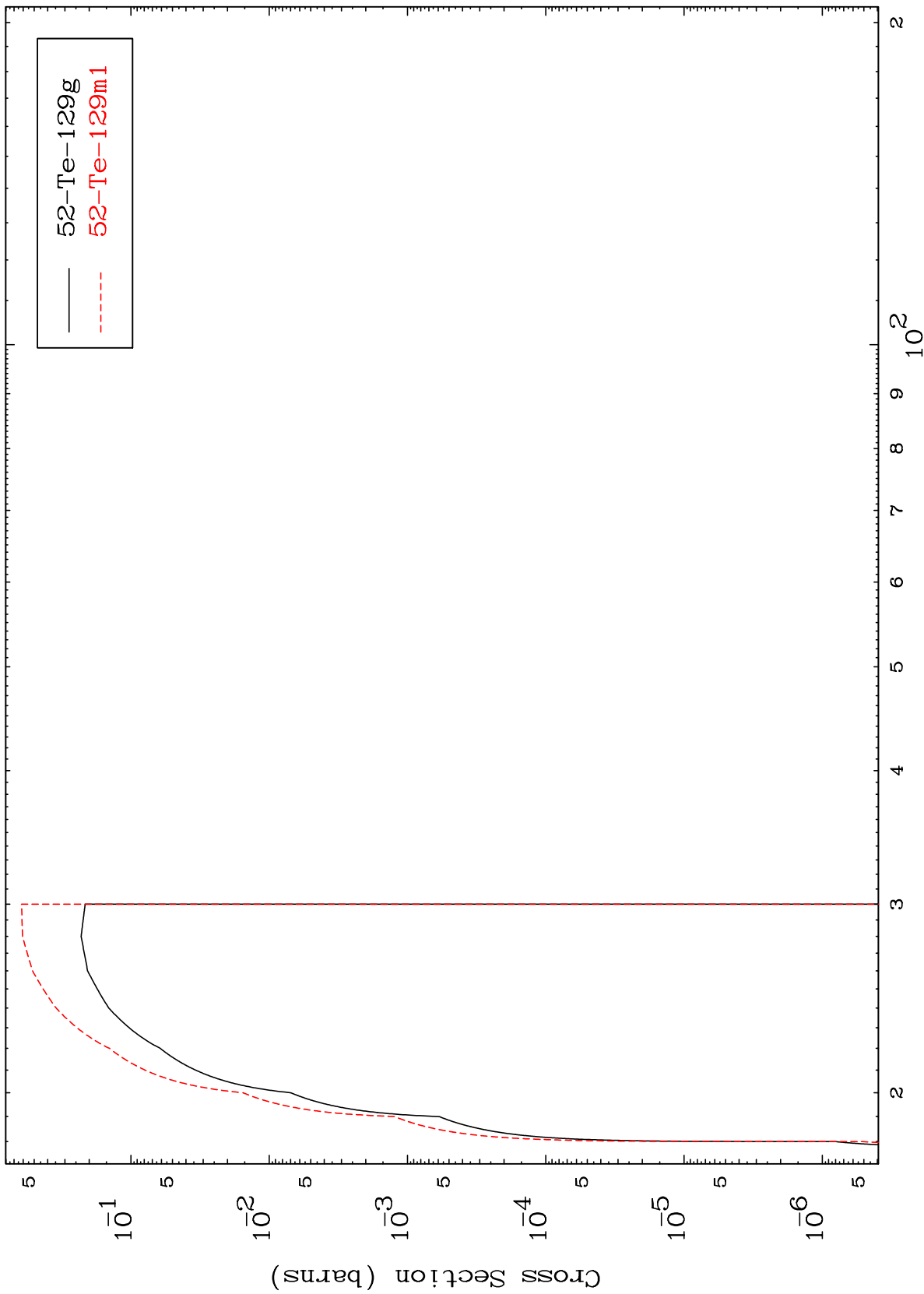
51-Sb-132







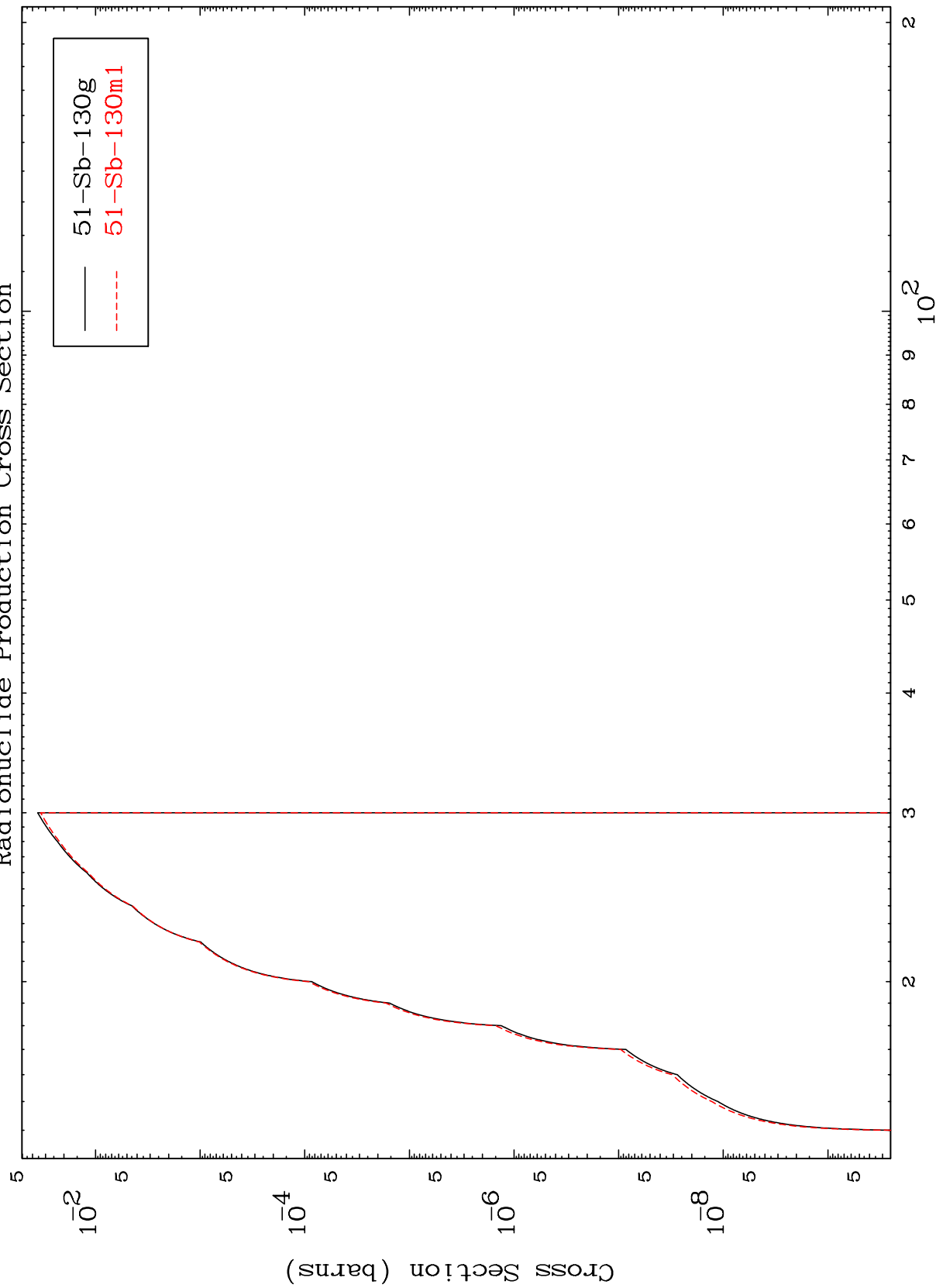
(n,4n)
Radionuclide Production Cross Section



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51-Sb-132

(n,2n) p
Radionuclide Production Cross Section



51-Sb-132

Incident Energy (MeV)

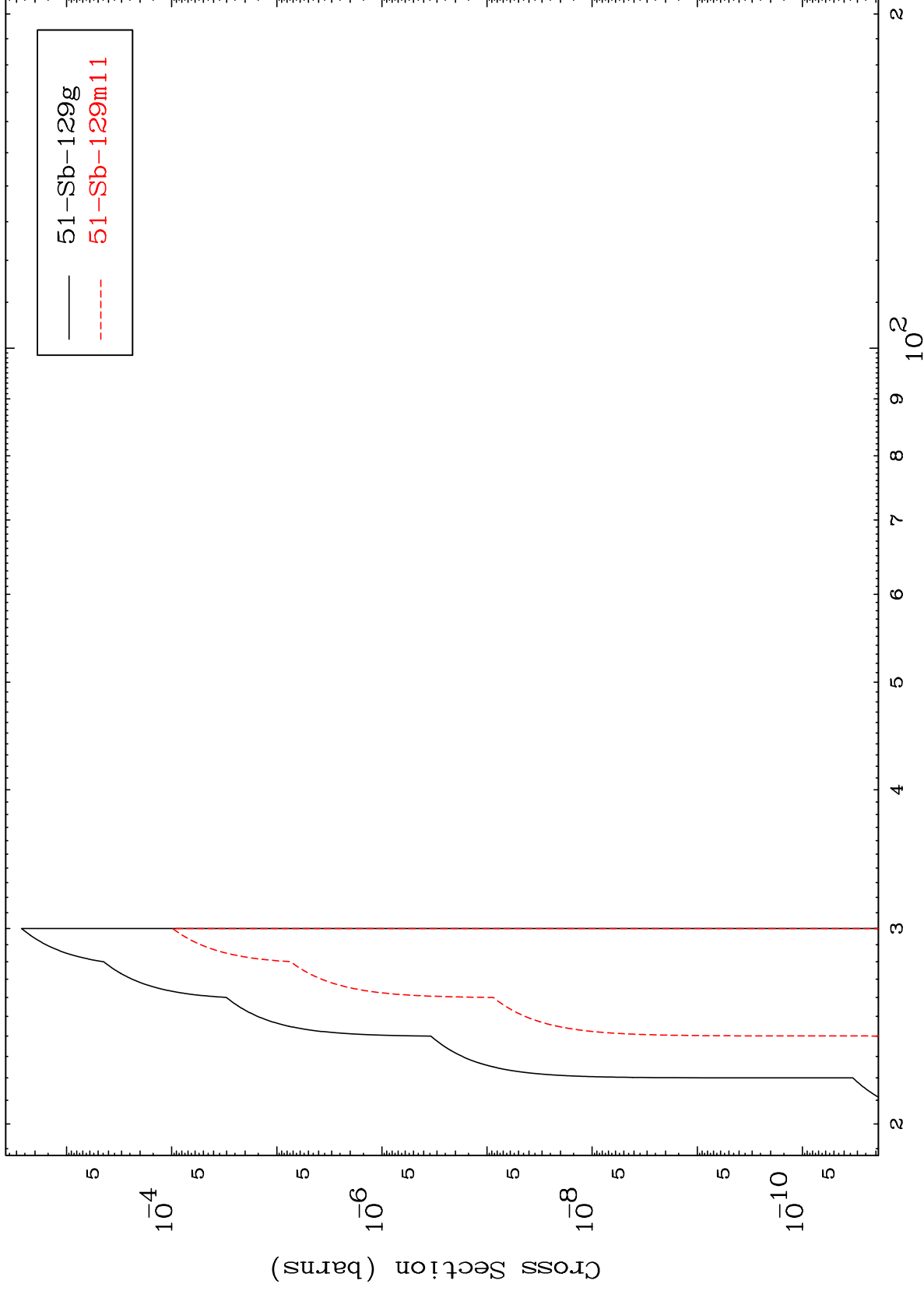
20

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(n,3n) p

51-Sb-132

Radionuclide Production Cross Section

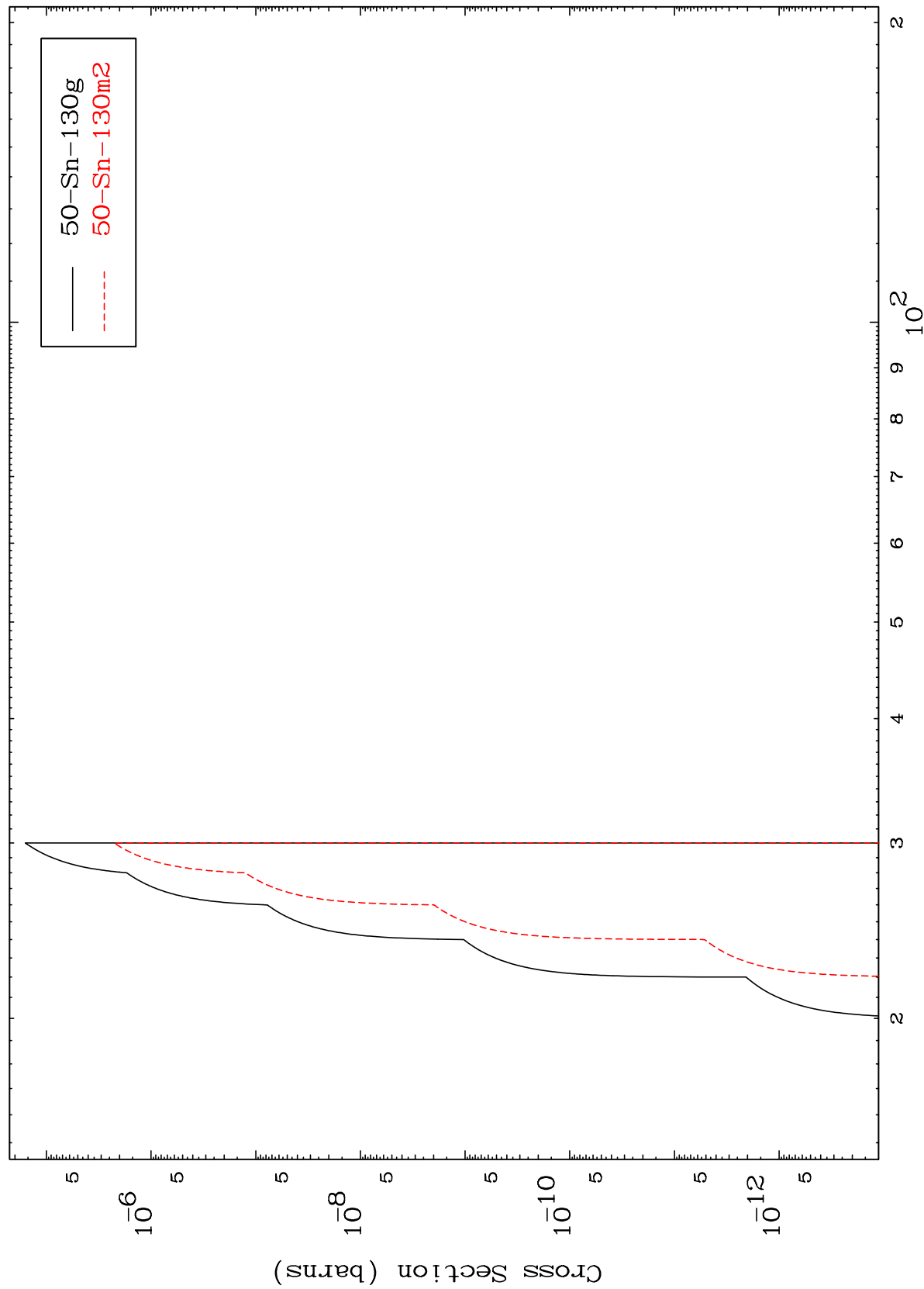


21

Incident Energy (MeV)

51-Sb-132

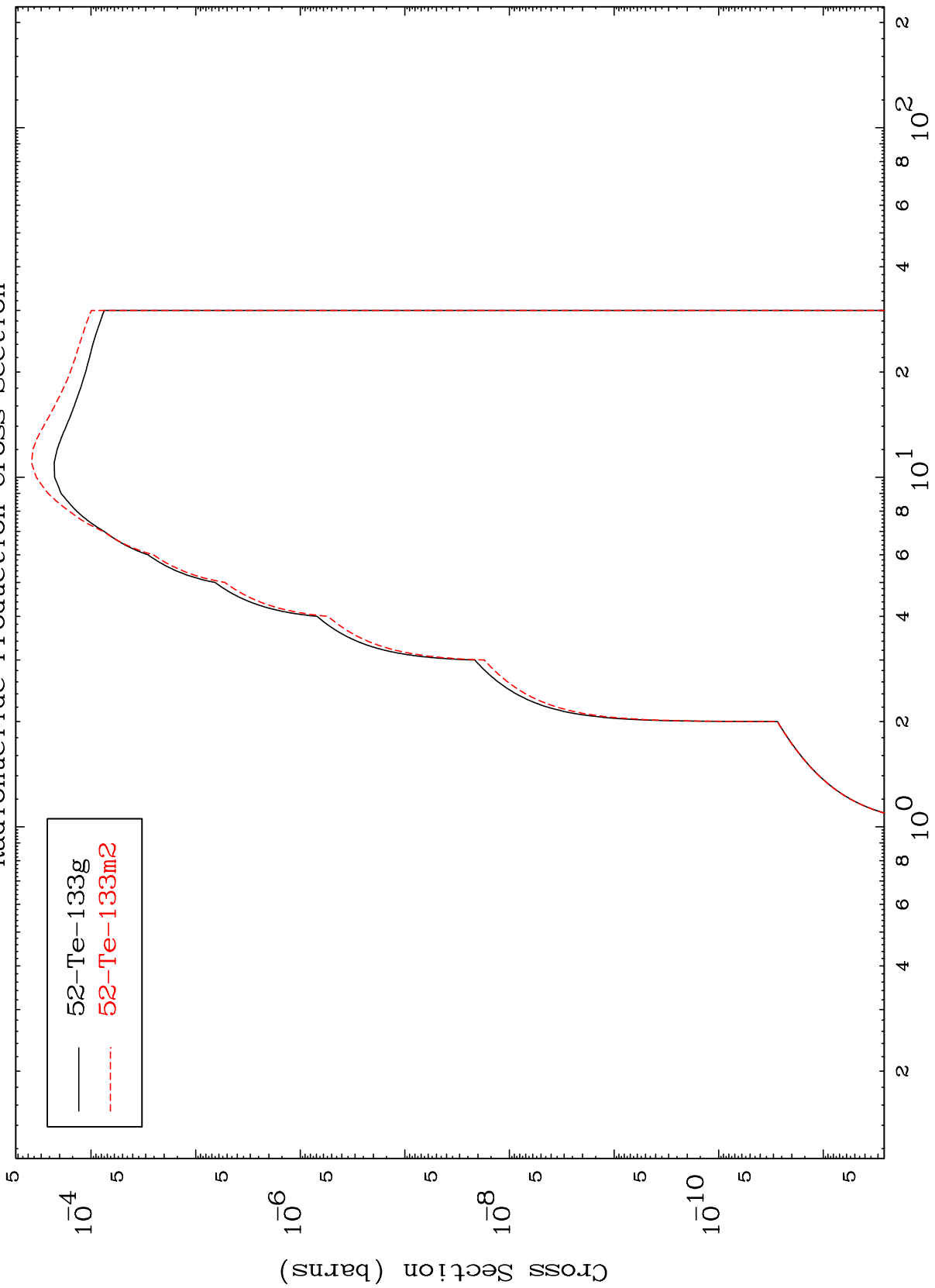
Radionuclide Production Cross Section



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51-Sb-132

(n, γ)
Radionuclide Production Cross Section



23

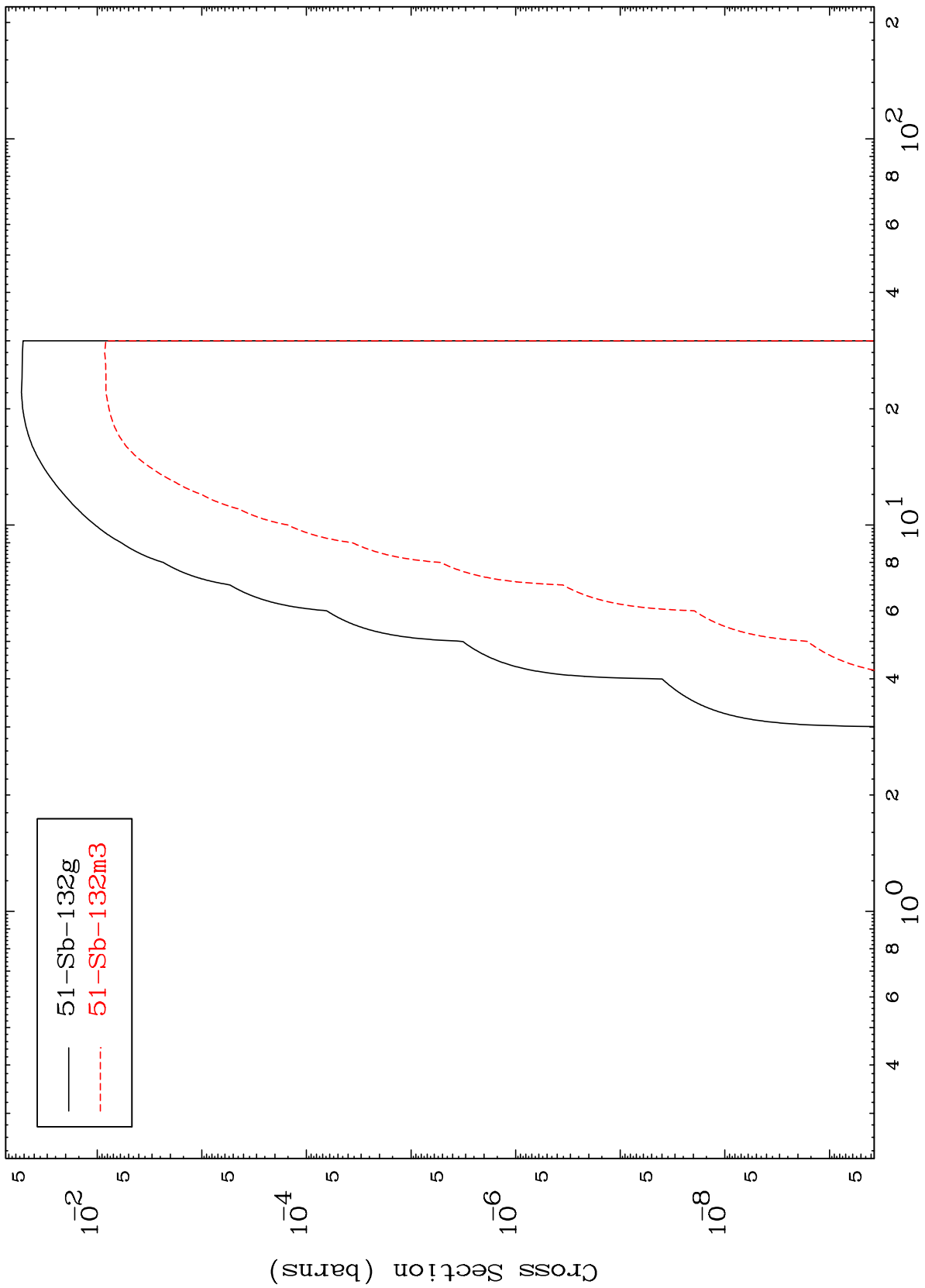
51-Sb-132

Incident Energy (MeV)

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51-Sb-132

(n,p)
Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m3

51-Sb-132

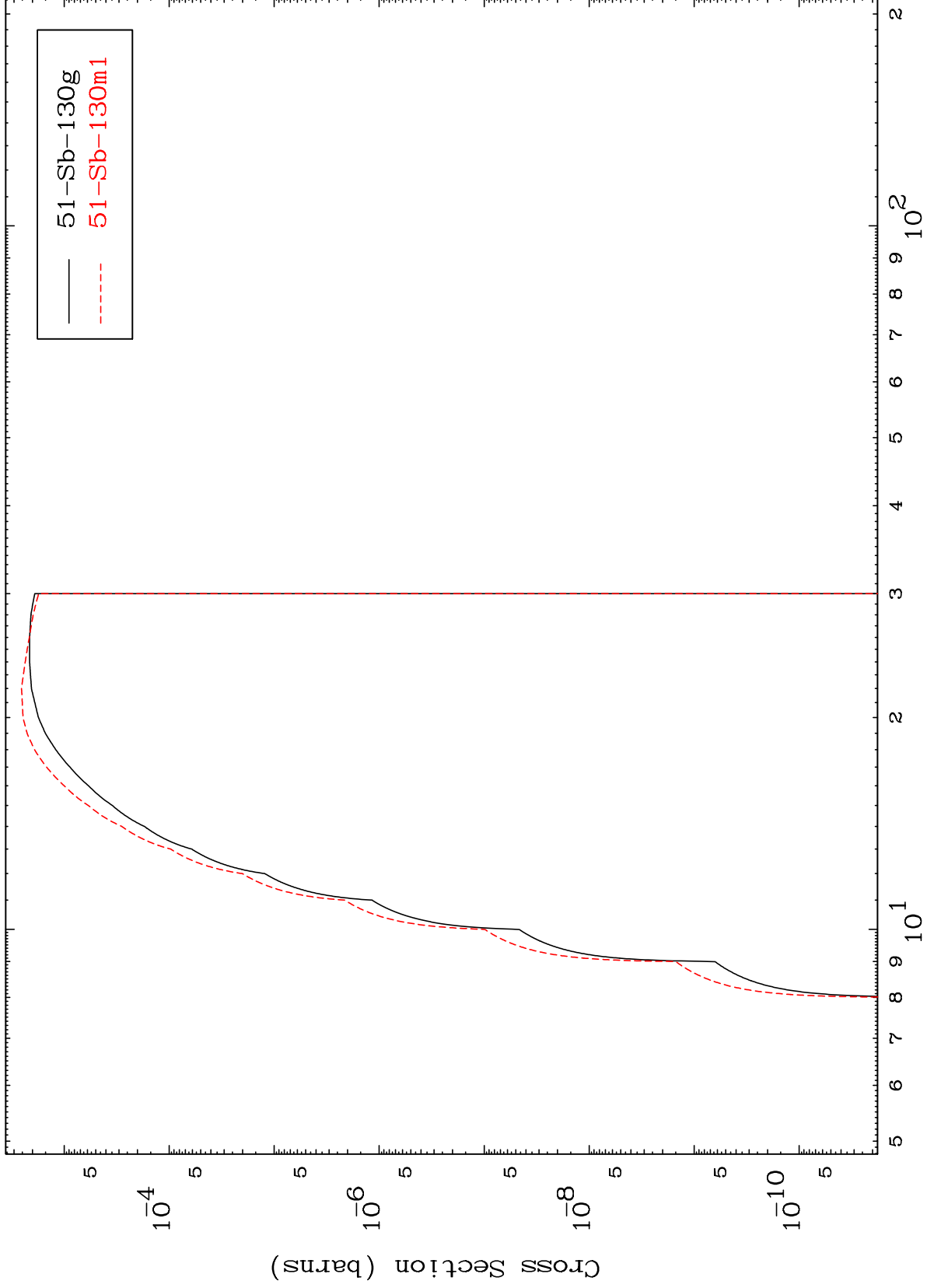
Incident Energy (MeV)

24

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51-Sb-132

(n,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

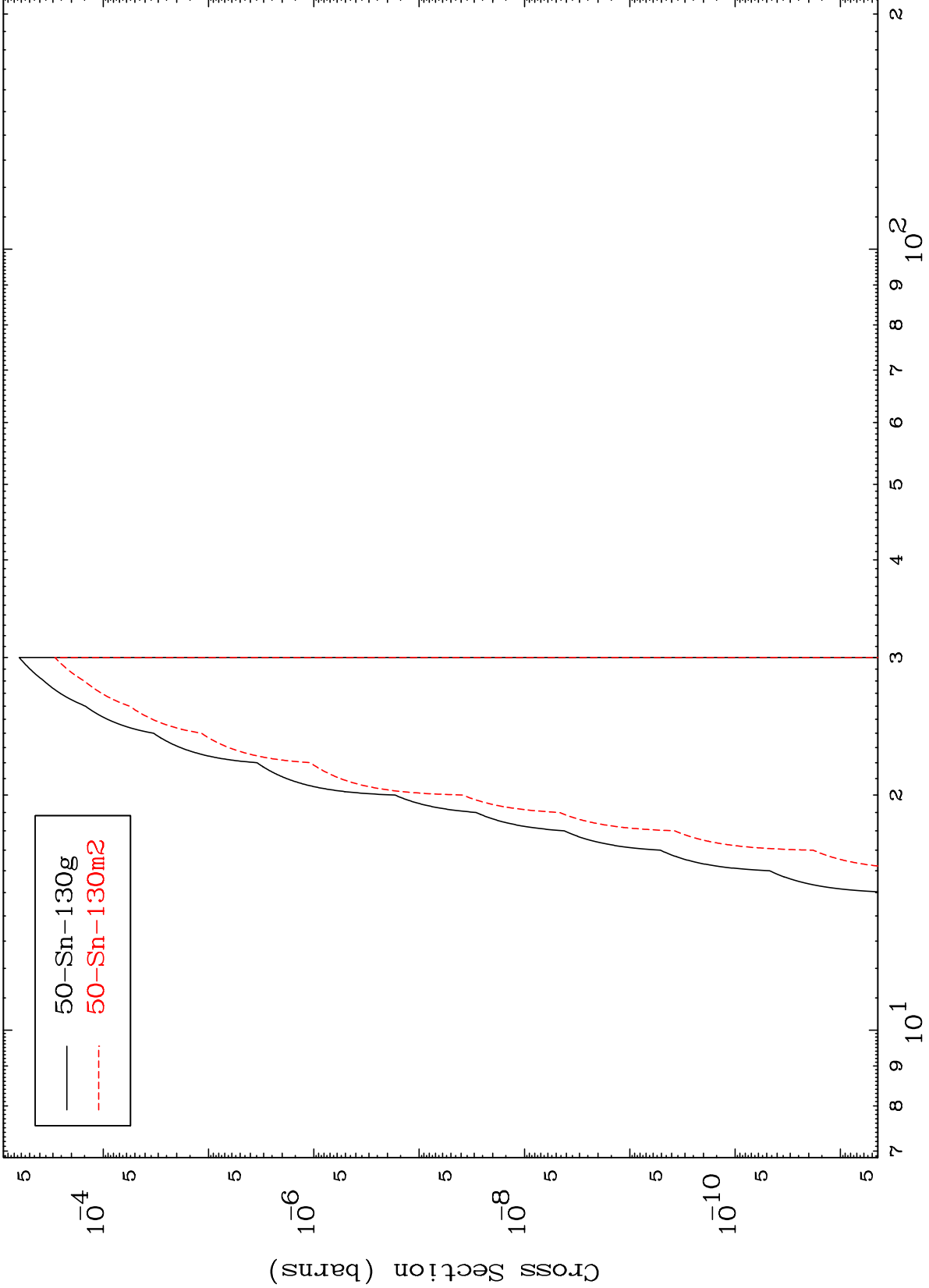
51-Sb-132

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(n,He-3)

51-Sb-132

Radionuclide Production Cross Section



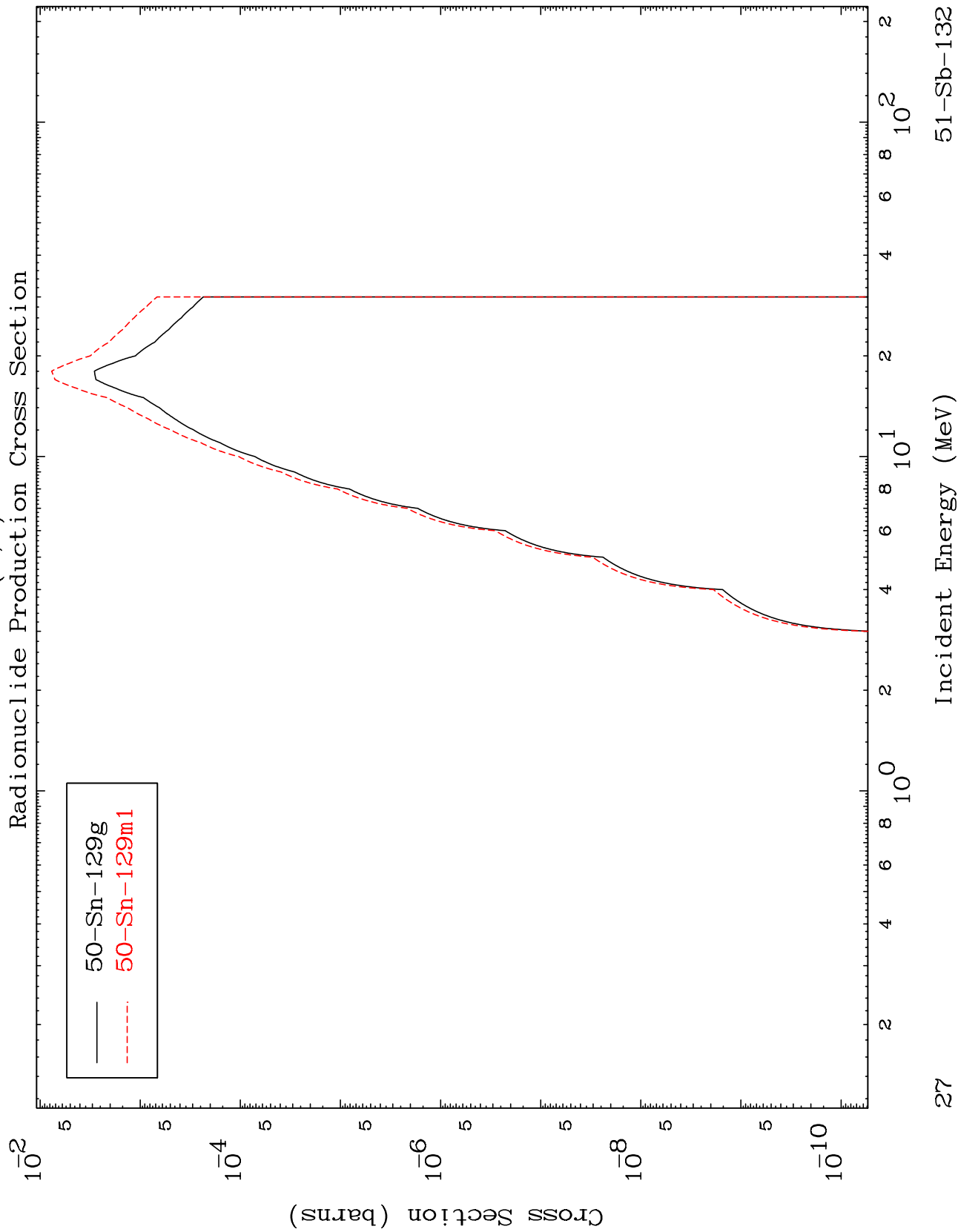
26

Incident Energy (MeV)

51-Sb-132

MAT 5158

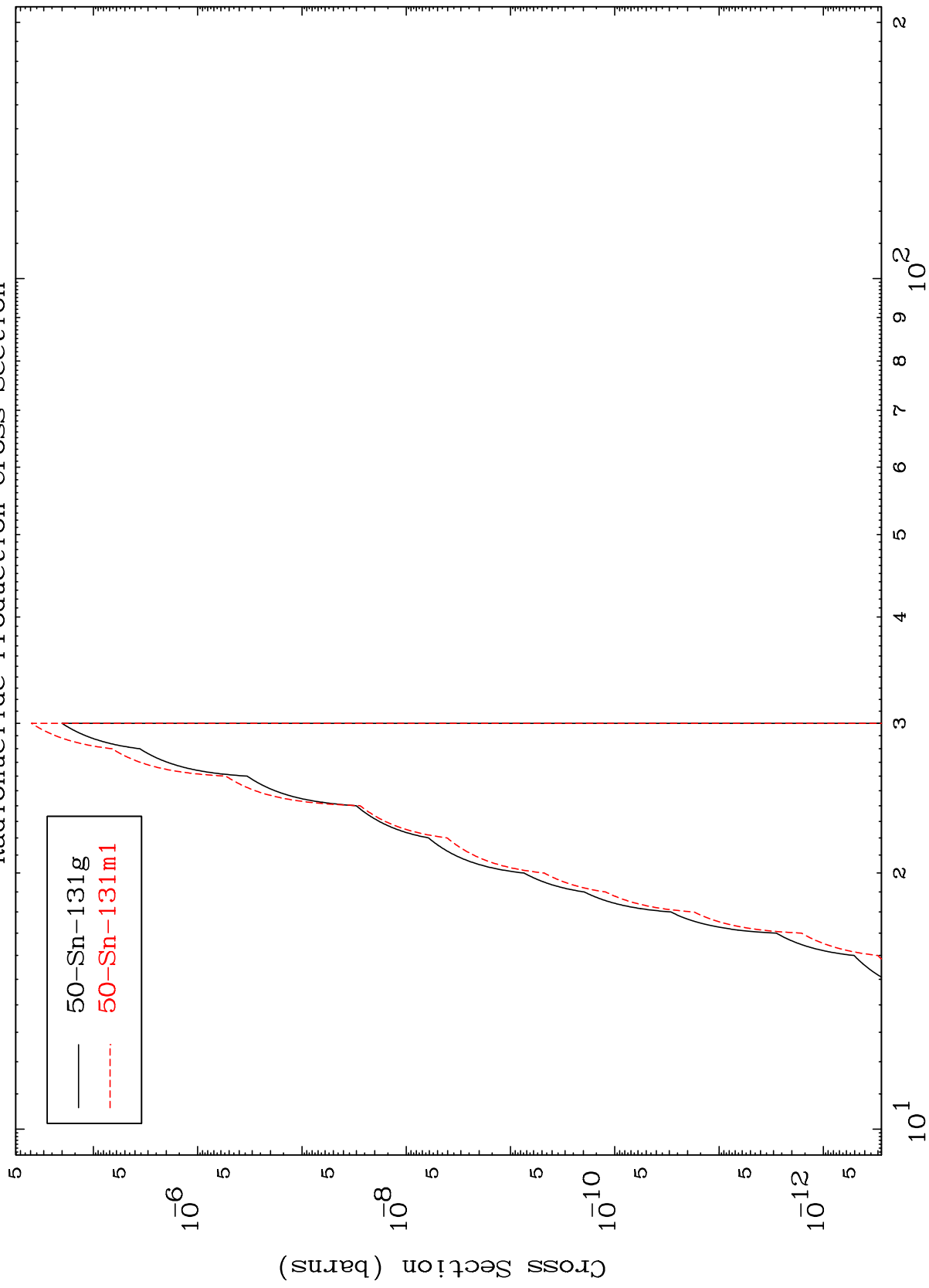
51-Sb-132



MAT 5158

51-Sb-132

(n,2p)
Radionuclide Production Cross Section



51-Sb-132

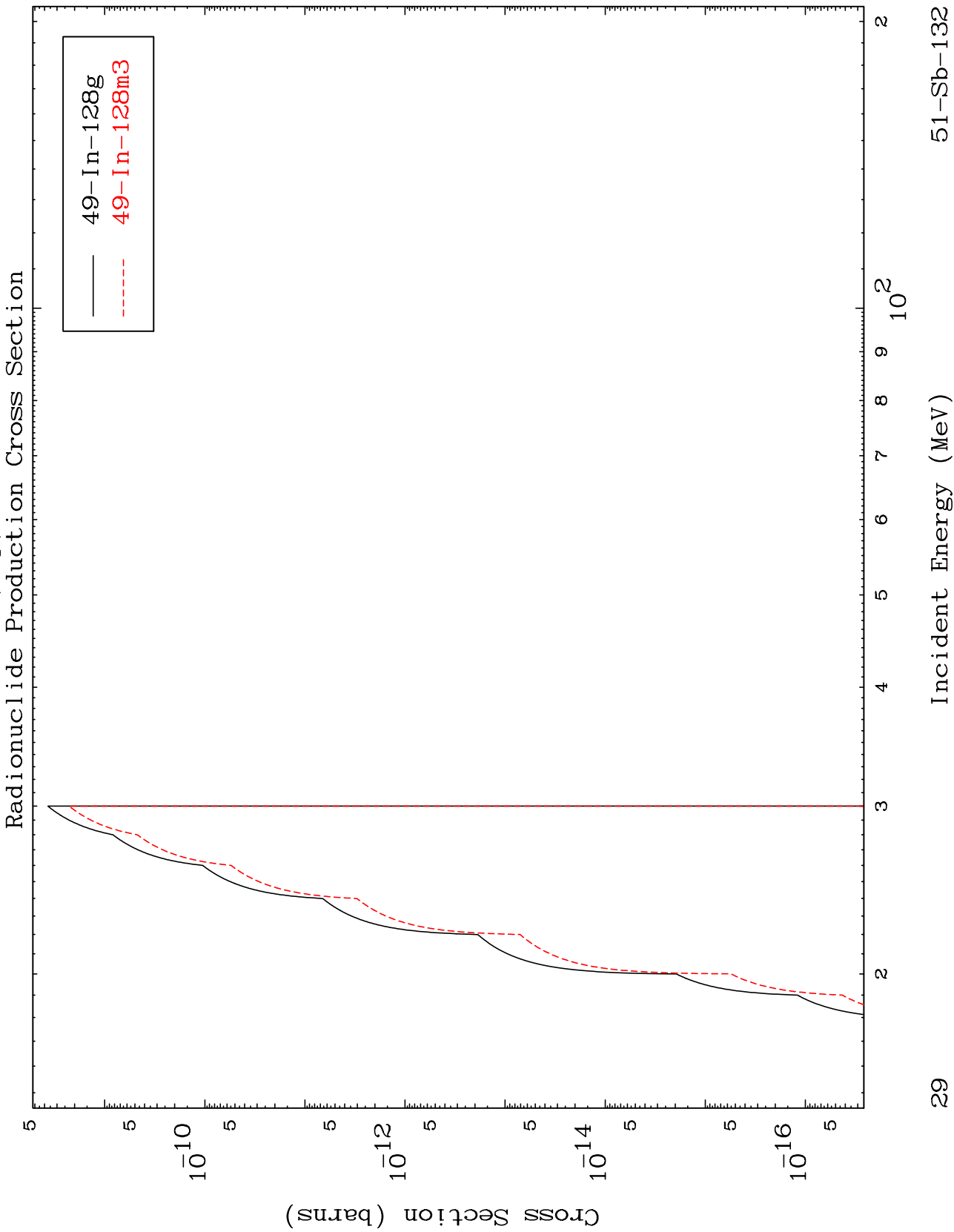
Incident Energy (MeV)

28

MAT 5158

(n,p) α

51-Sb-132



29

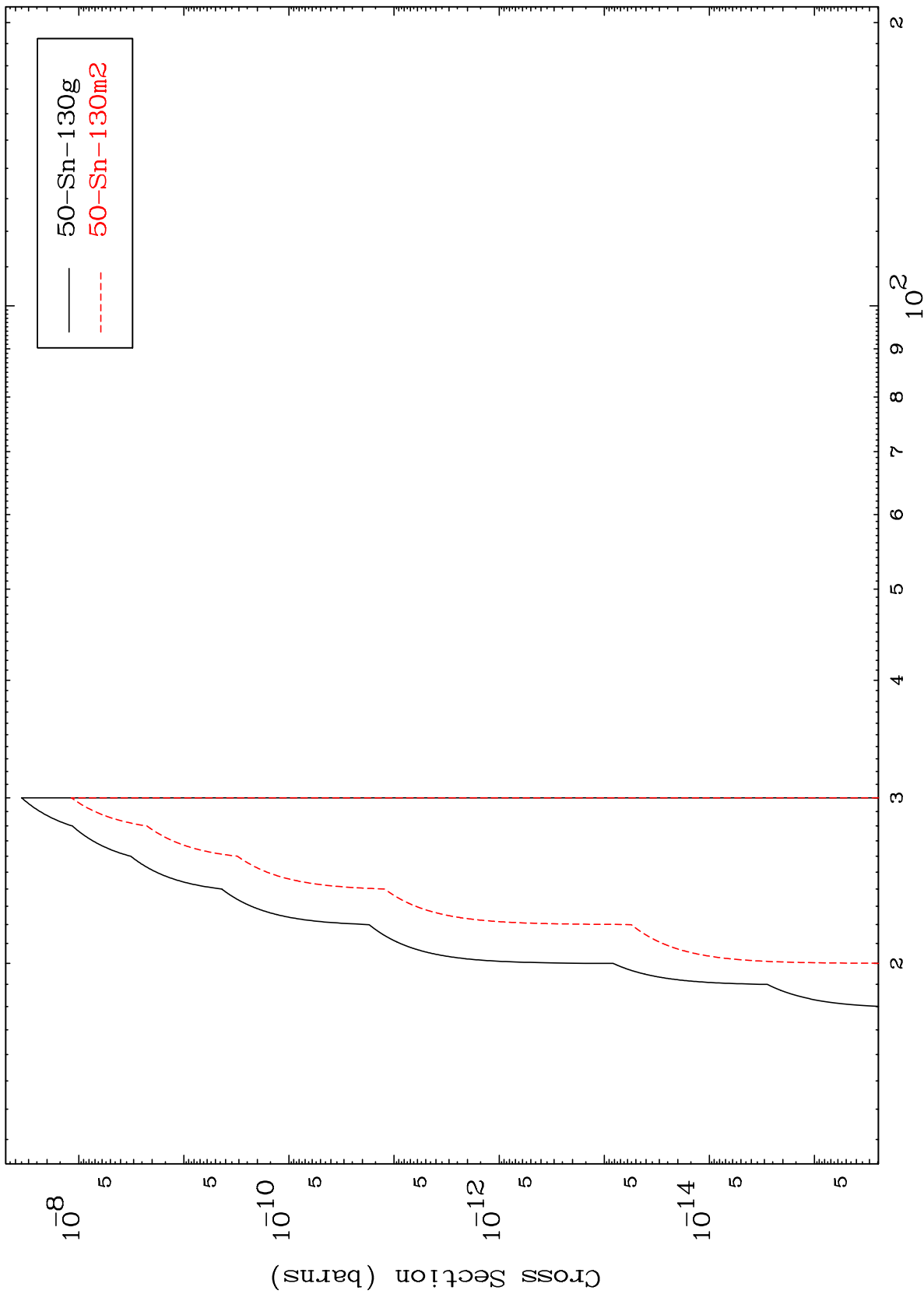
51-Sb-132

MAT 5158

(n,p) d

51-Sb-132

Radionuclide Production Cross Section



30

Incident Energy (MeV)

51-Sb-132

