

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

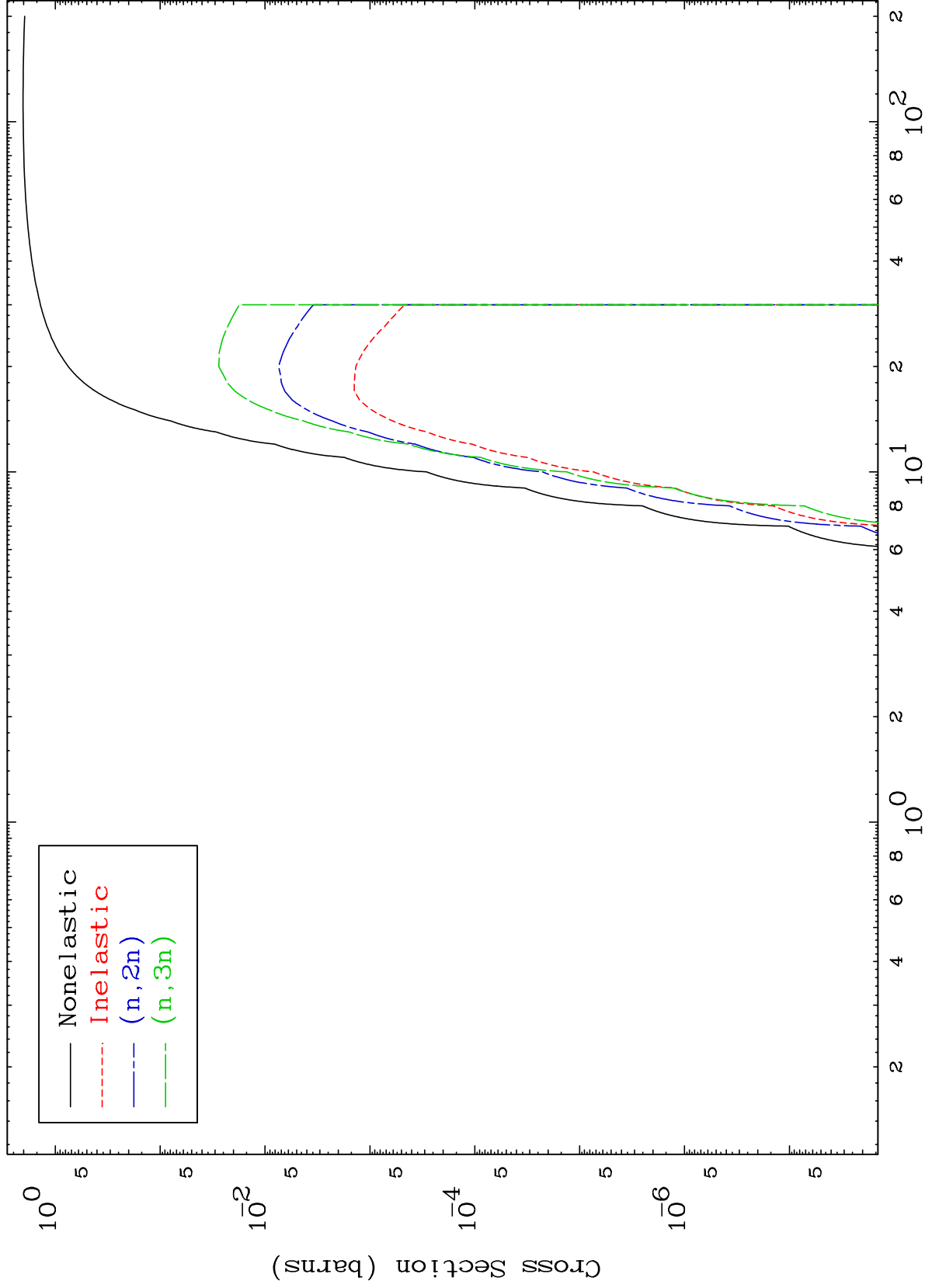
Press Mouse Button to Start

MAT 5161

He-3 Major

0 Kelvin Cross Sections

51-Sb-133



1

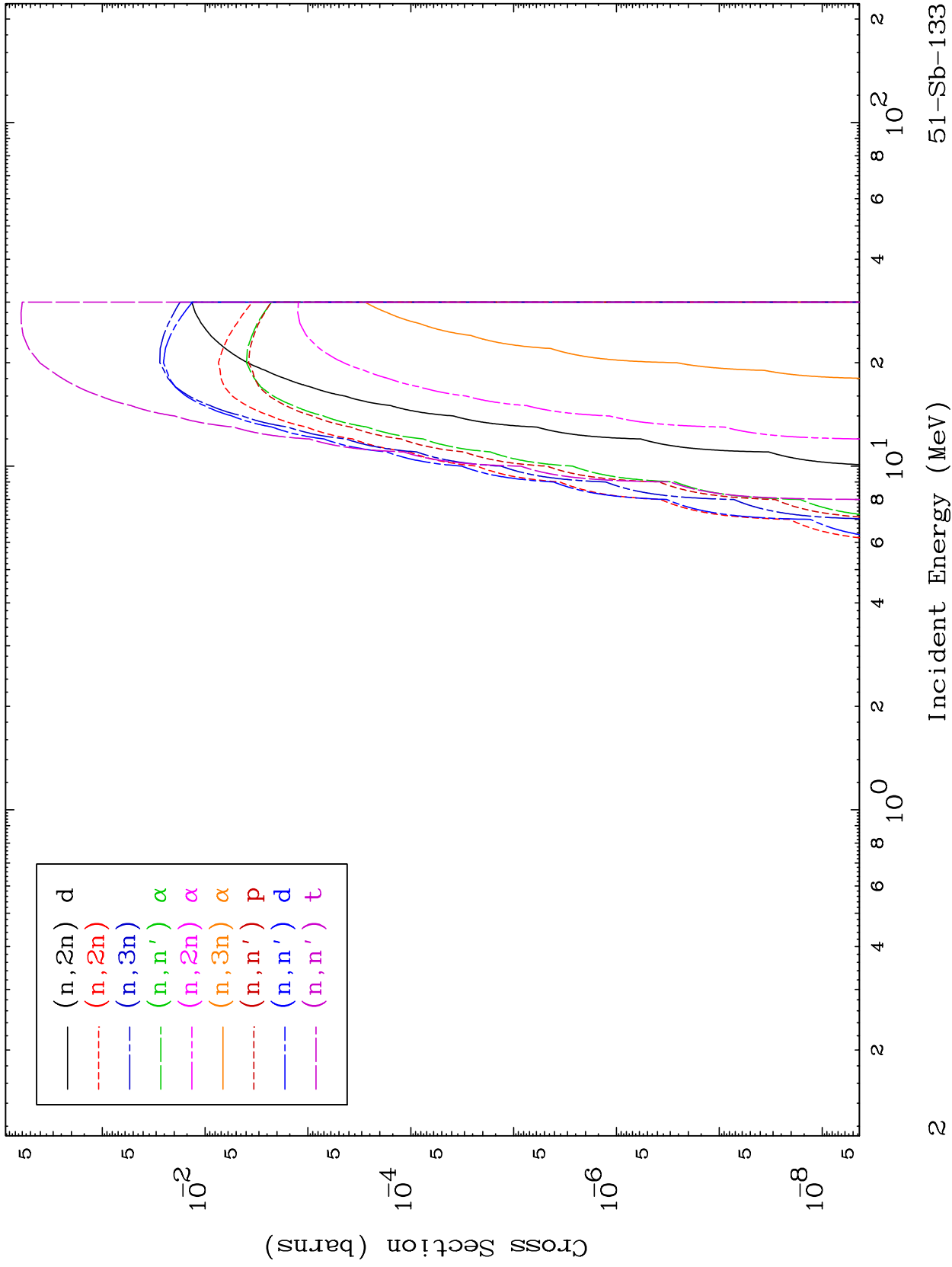
Incident Energy (MeV)

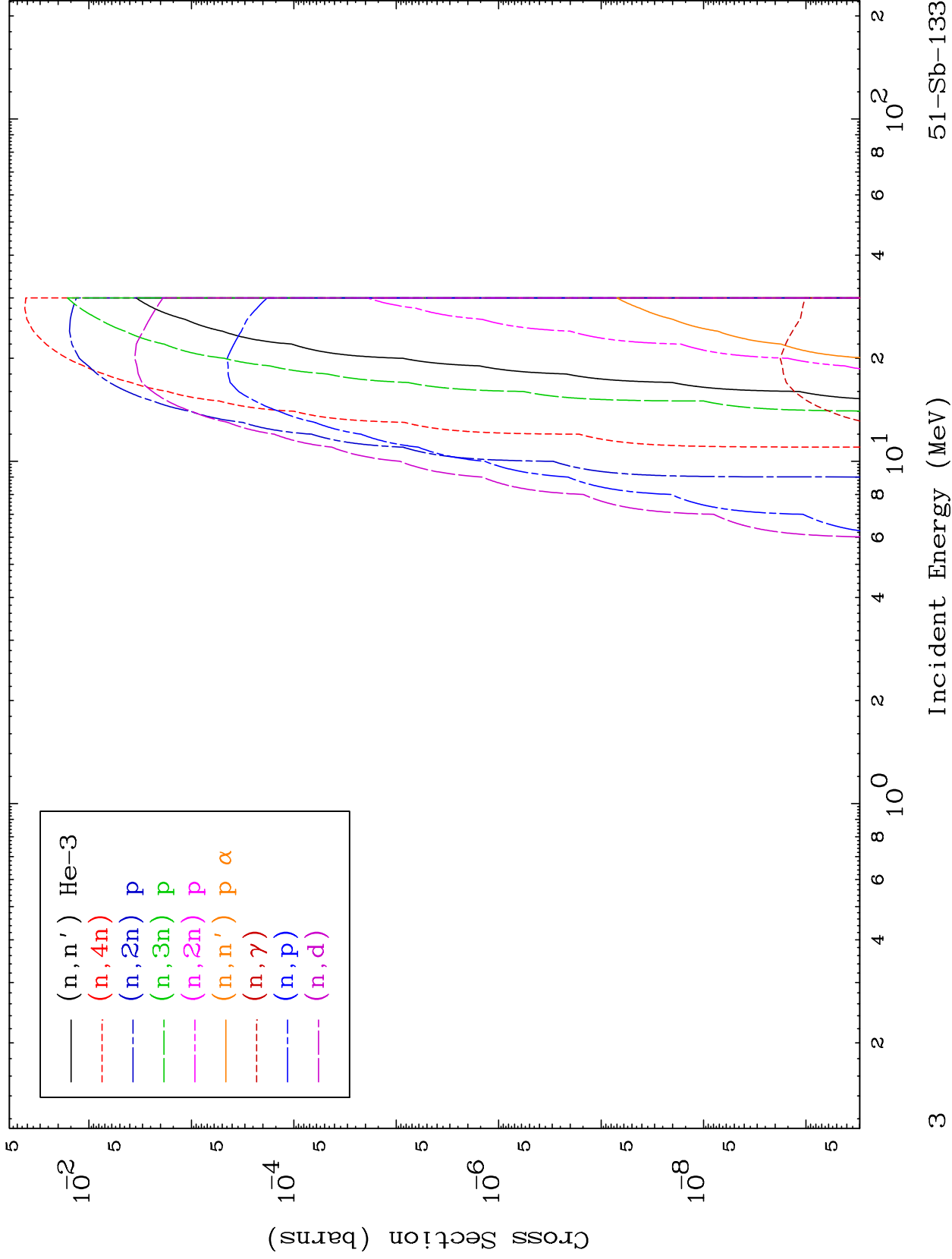
51-Sb-133

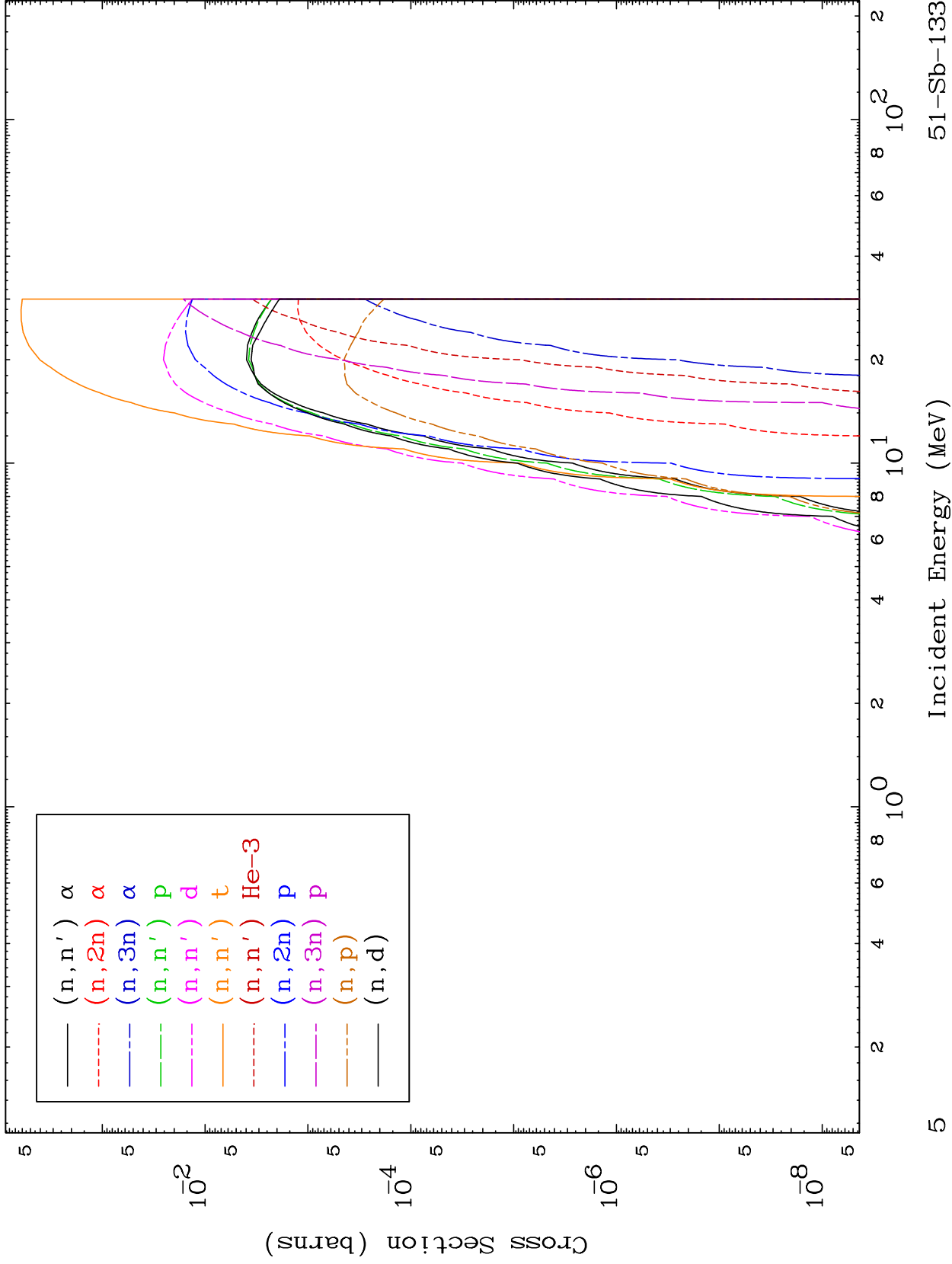
MAT 5161

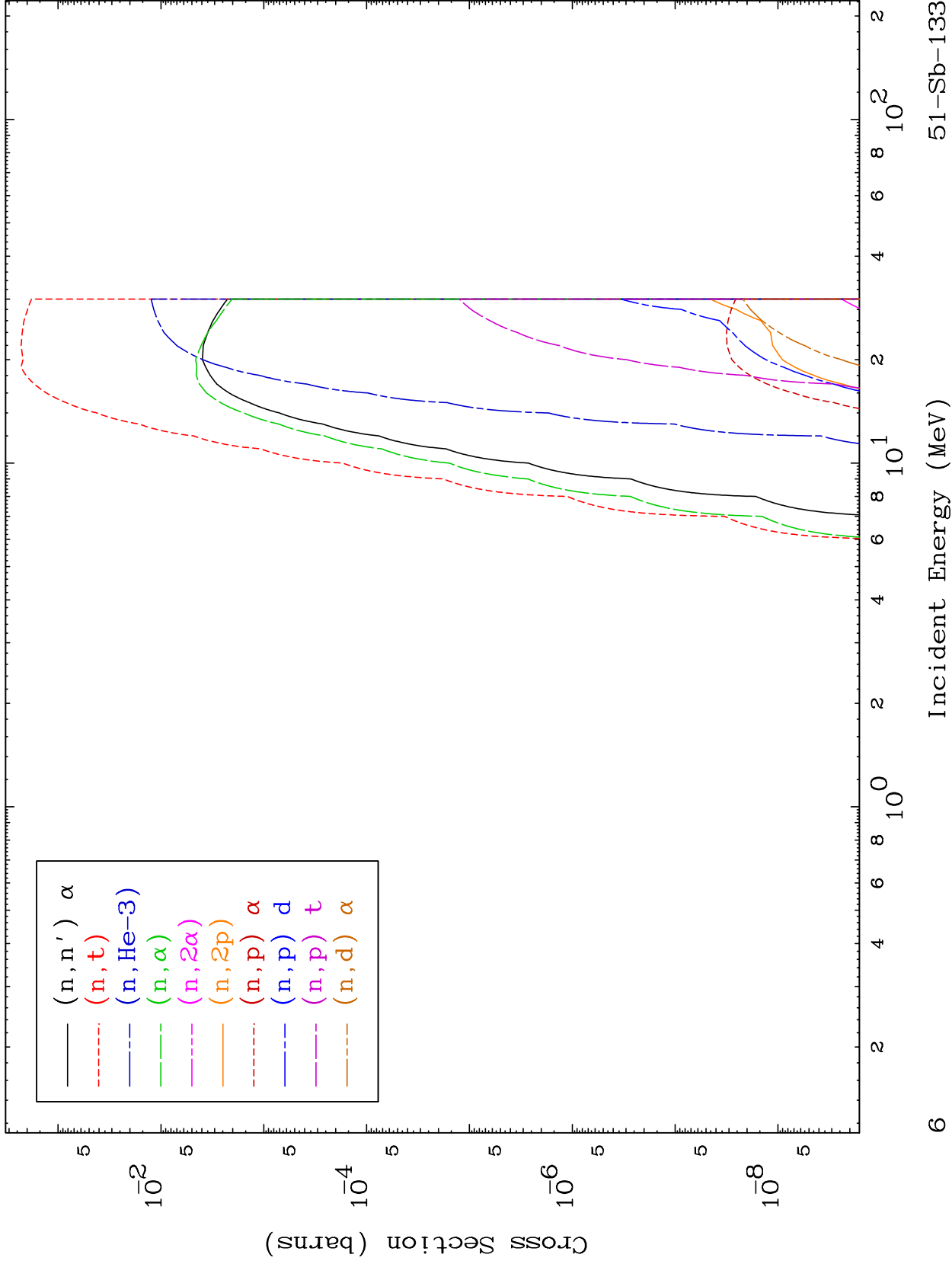
He-3 Neutron Absorption
0 Kelvin Cross Sections

51-Sb-133





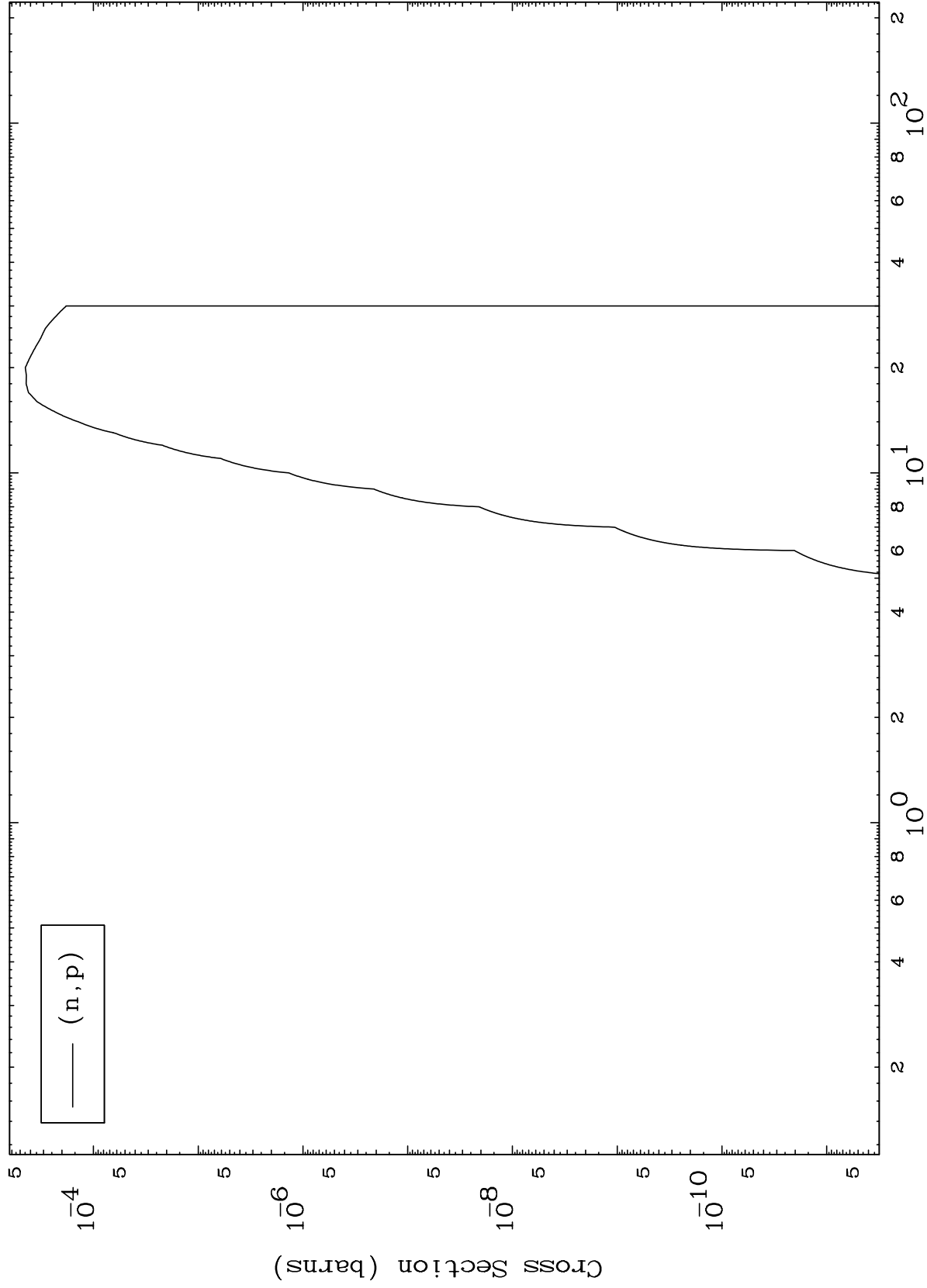




MAT 5161

51-Sb-133

(He-3,p) Levels
0 Kelvin Cross Sections



7

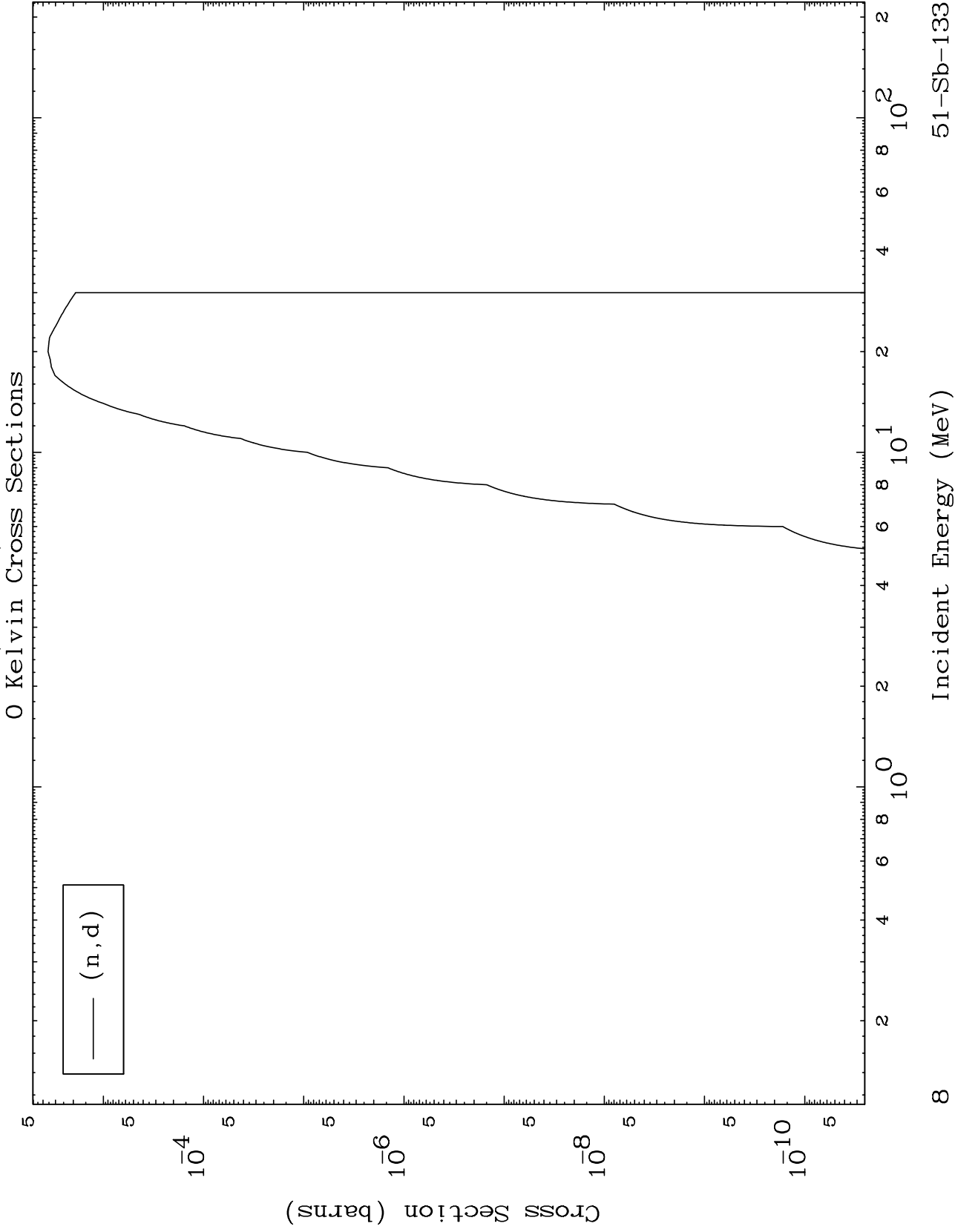
51-Sb-133

Incident Energy (MeV)

MAT 5161

(He-3,d) Levels

51-Sb-133

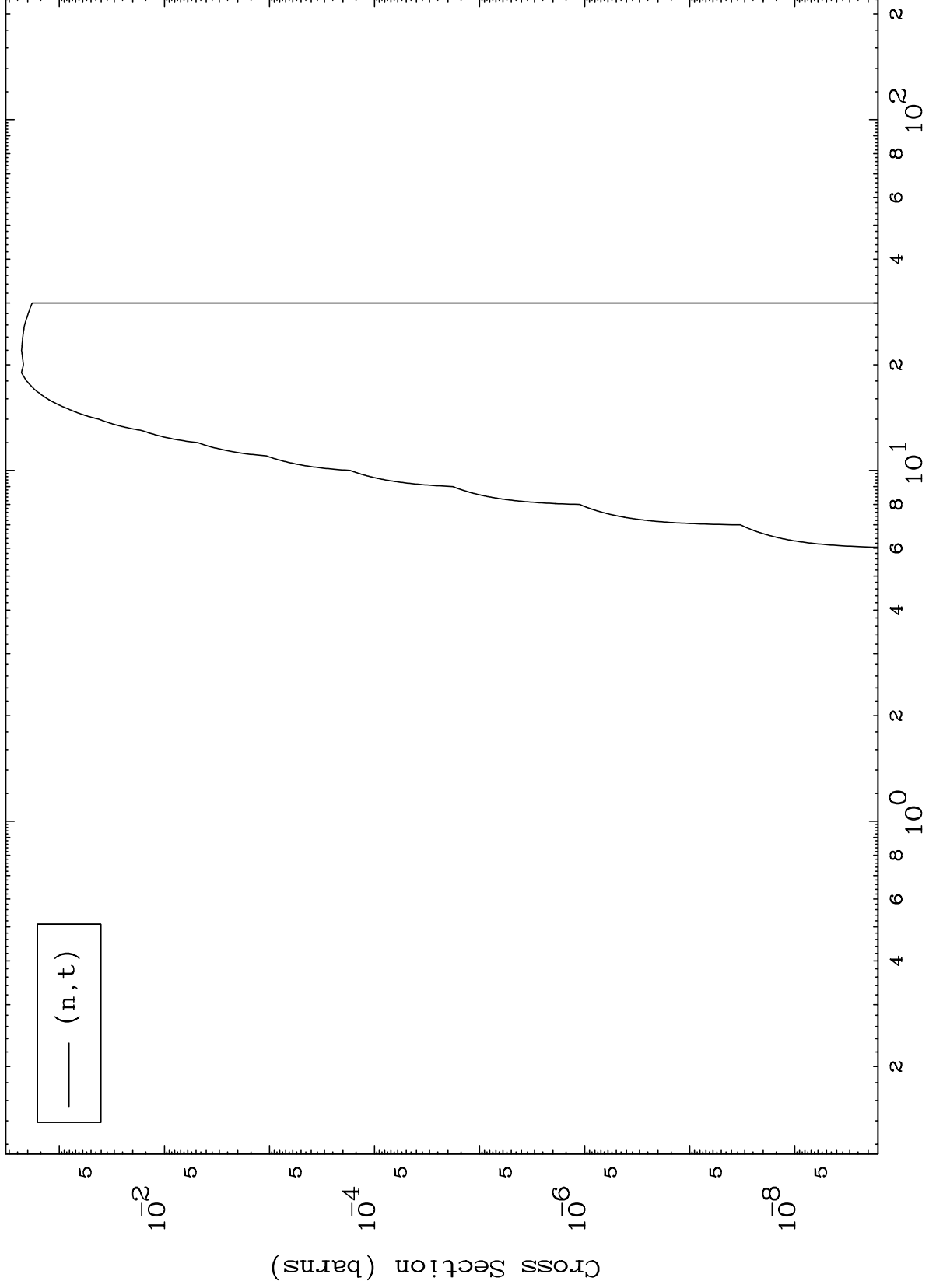


MAT 5161

(He-3,t) Levels

51-Sb-133

0 Kelvin Cross Sections

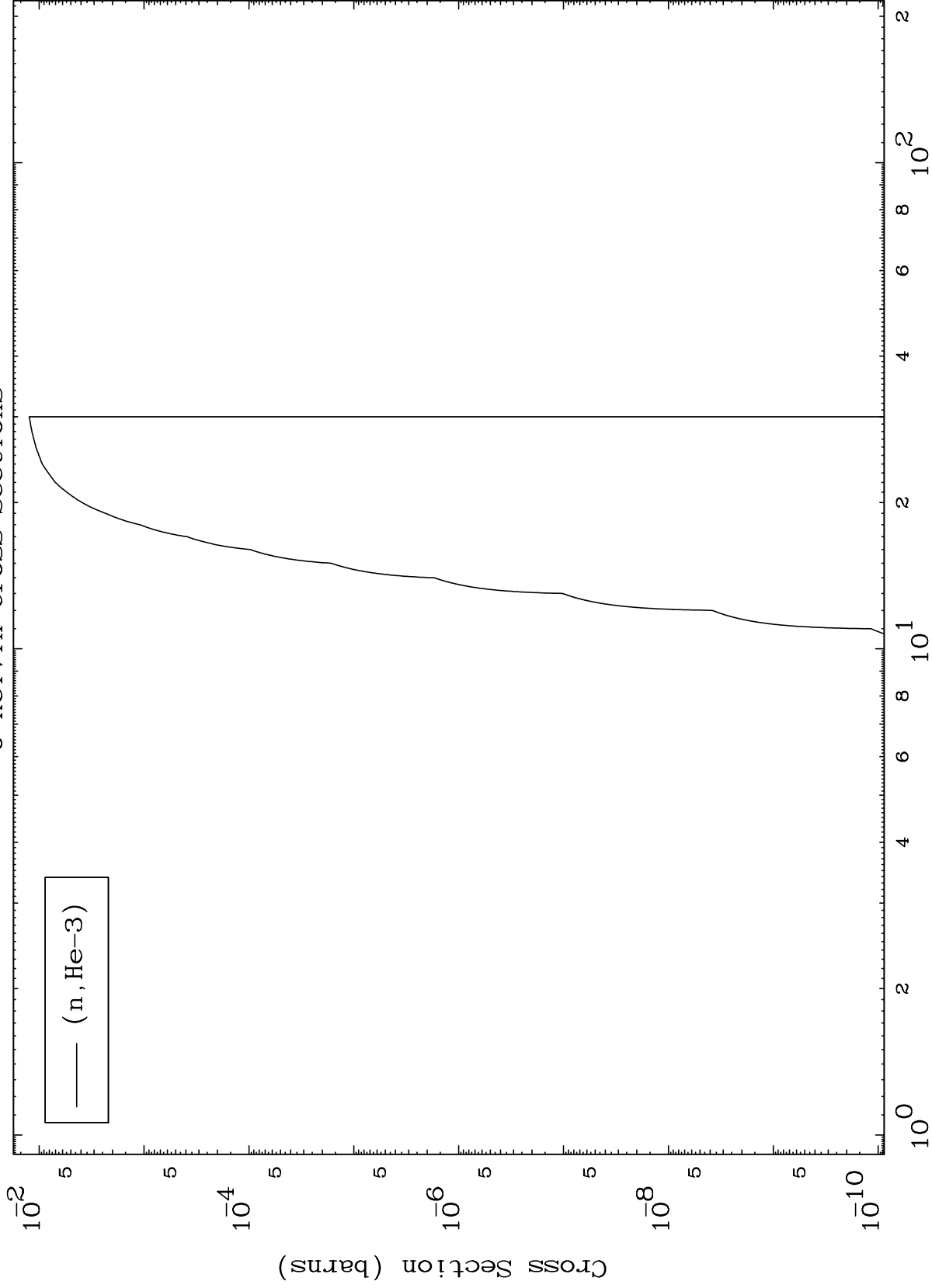


MAT 5161

(He-3, He3) Levels

51-Sb-133

0 Kelvin Cross Sections



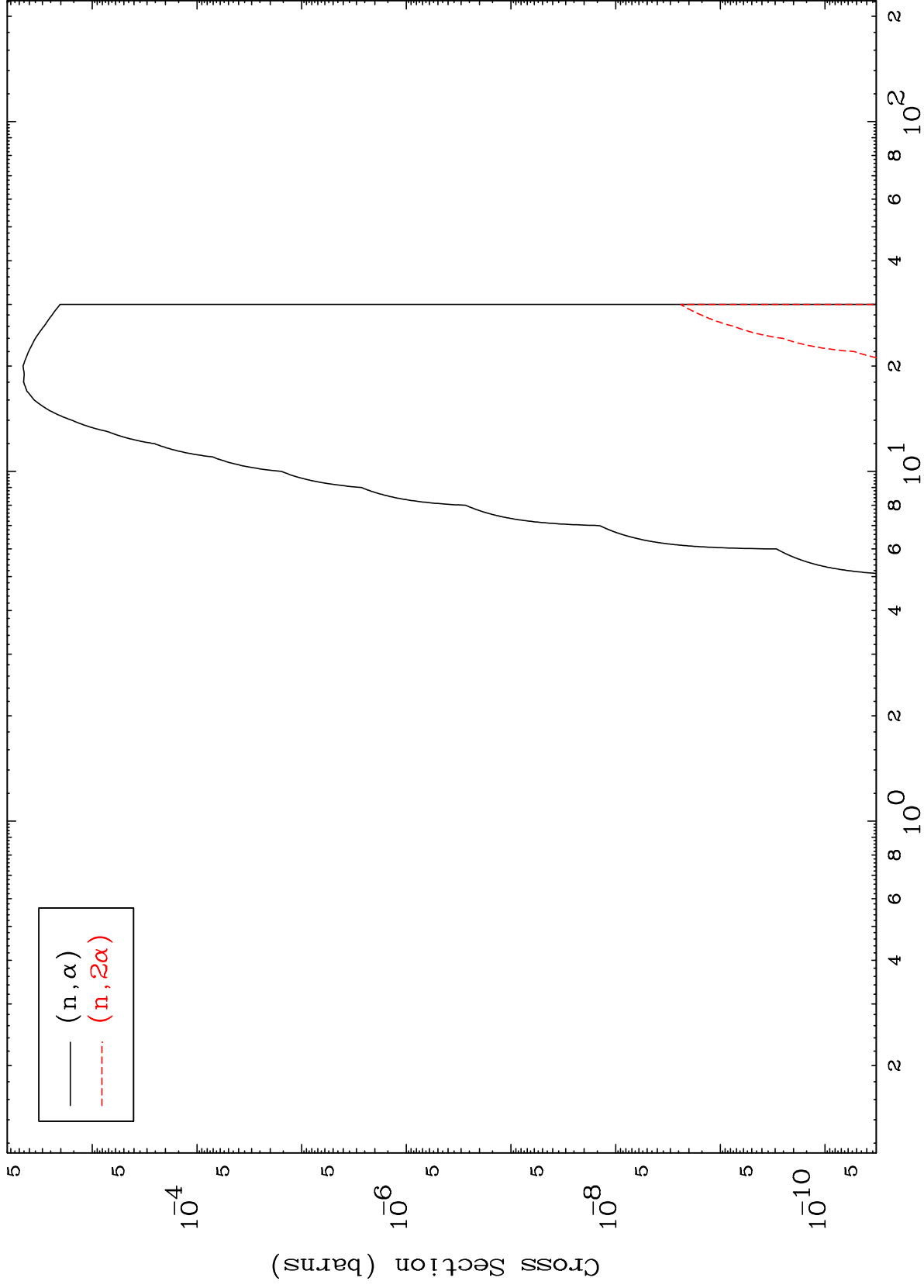
Incident Energy (MeV)

51-Sb-133

MAT 5161

(He-3, α) Levels
0 Kelvin Cross Sections

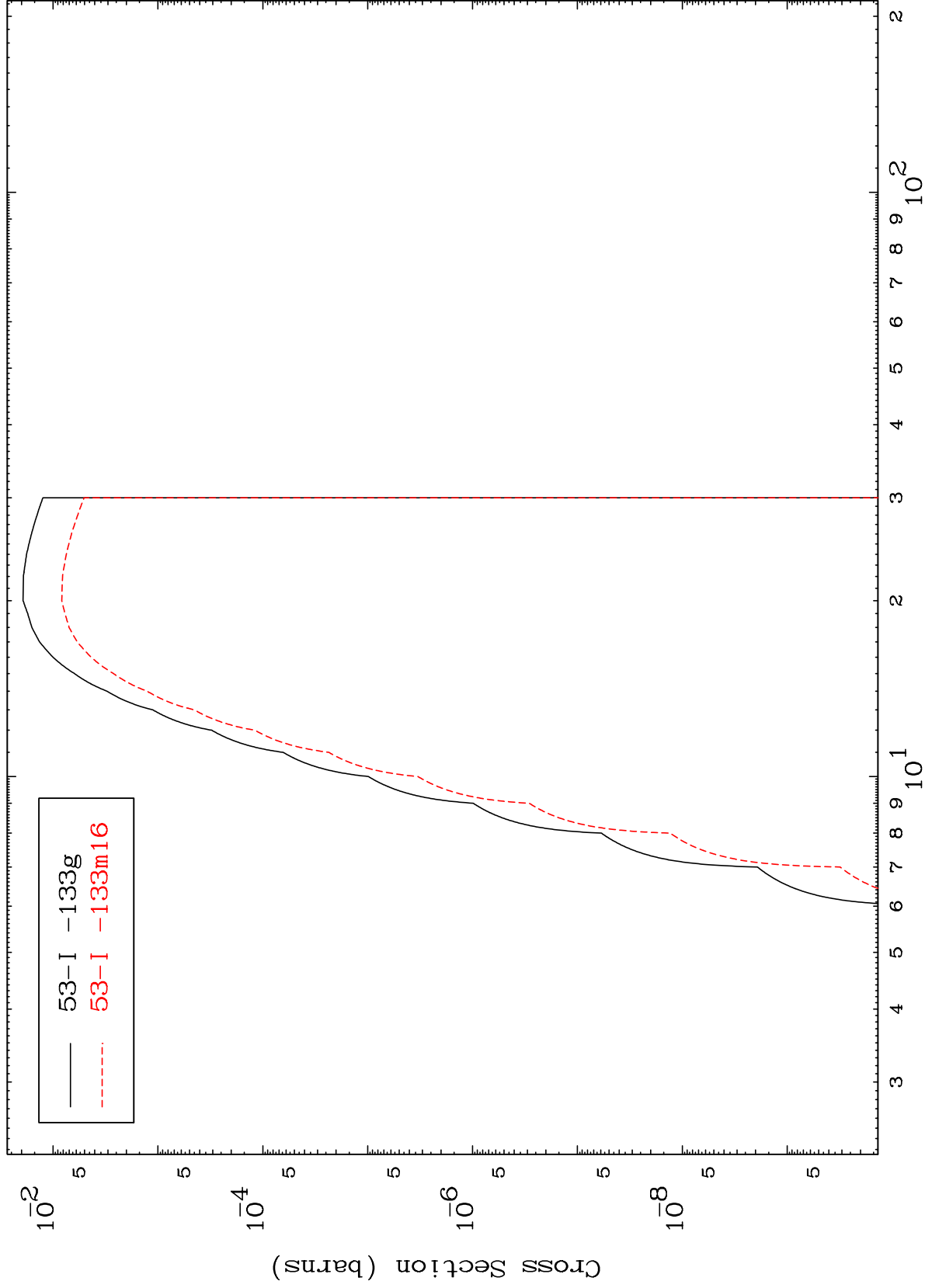
51-Sb-133



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51-Sb-133

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

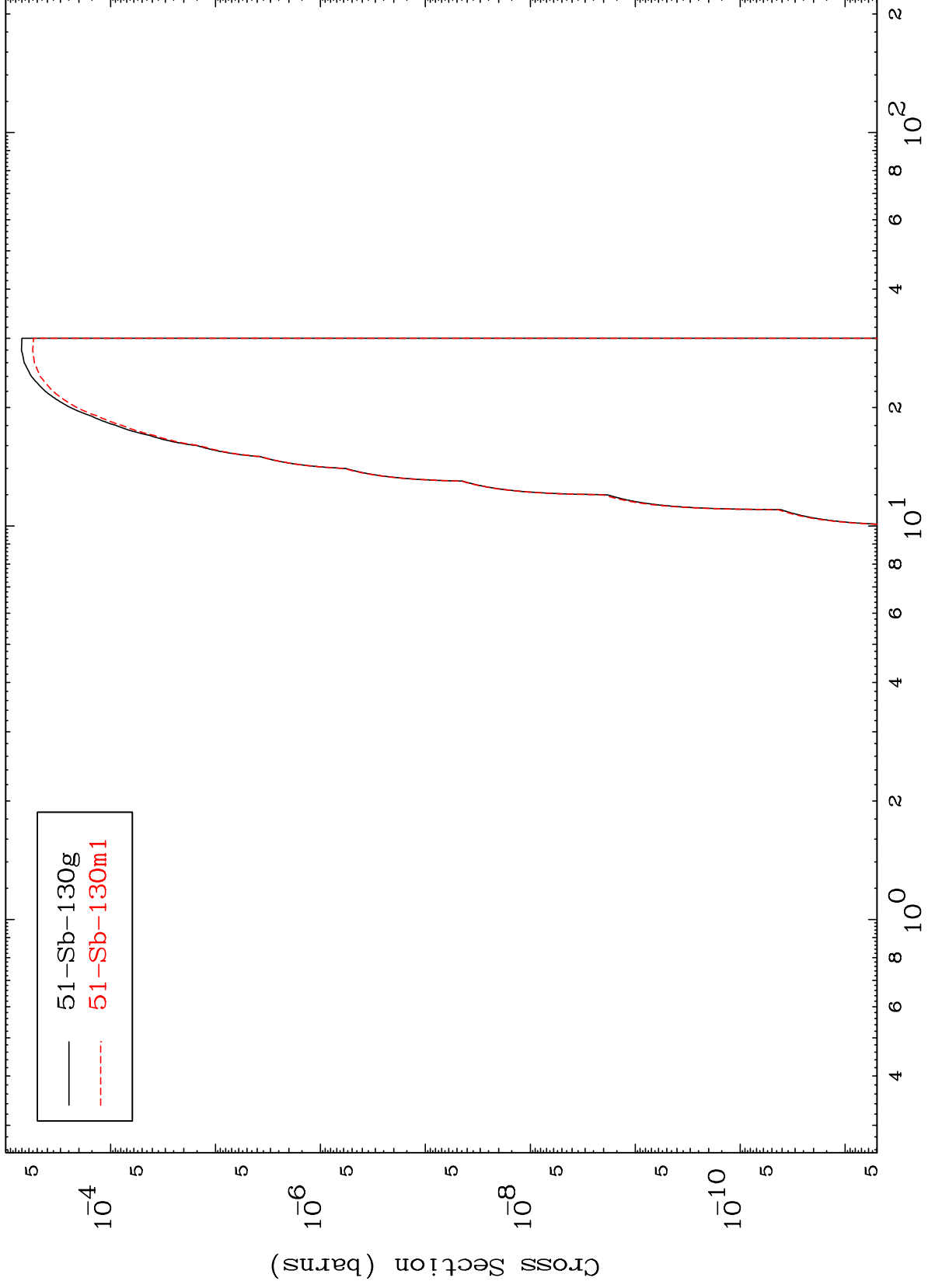
51-Sb-133

MAT 5161

$(n,2n) \alpha$

51-Sb-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

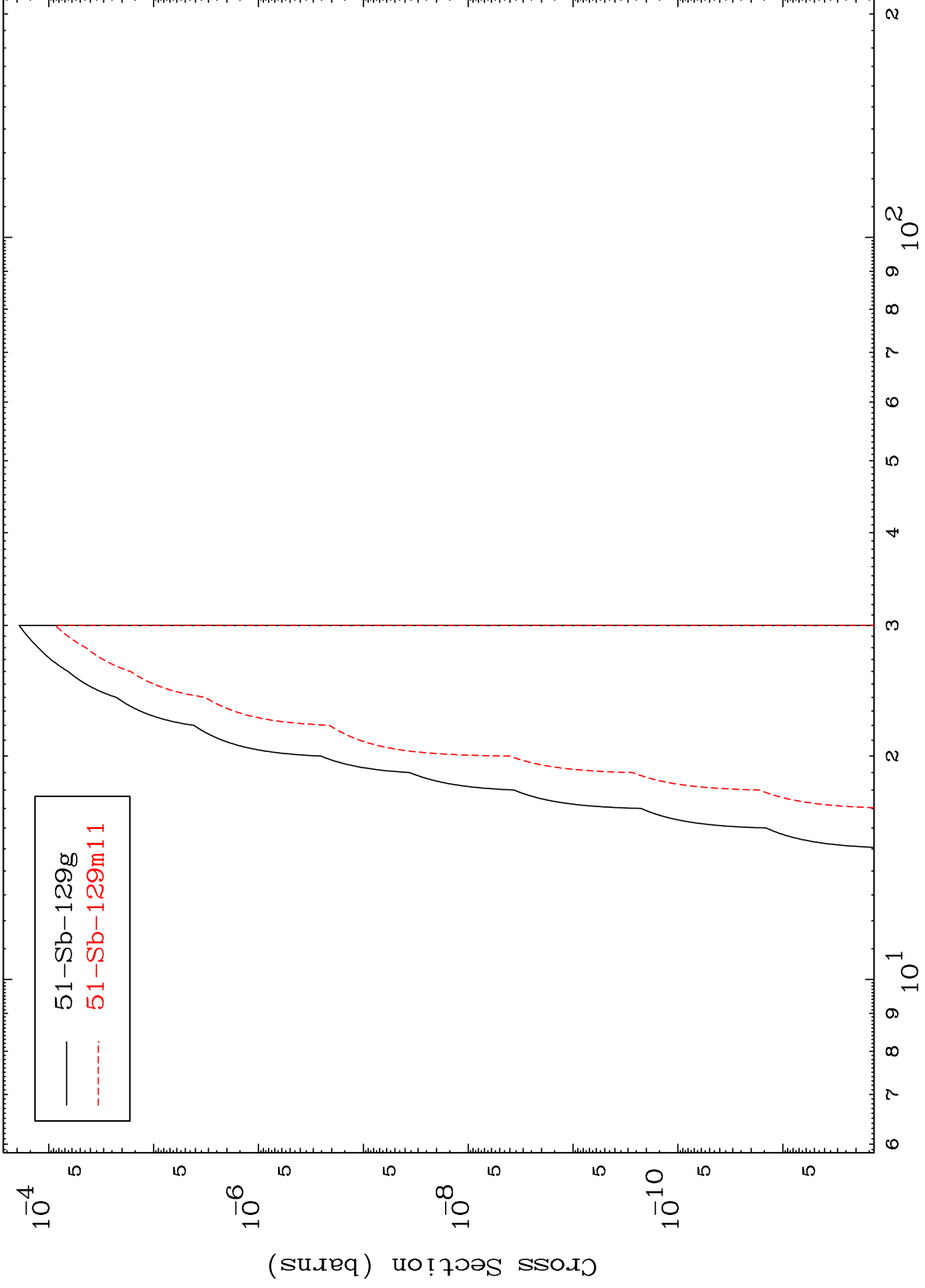
51-Sb-133

MAT 5161

(n,3n) α

51-Sb-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

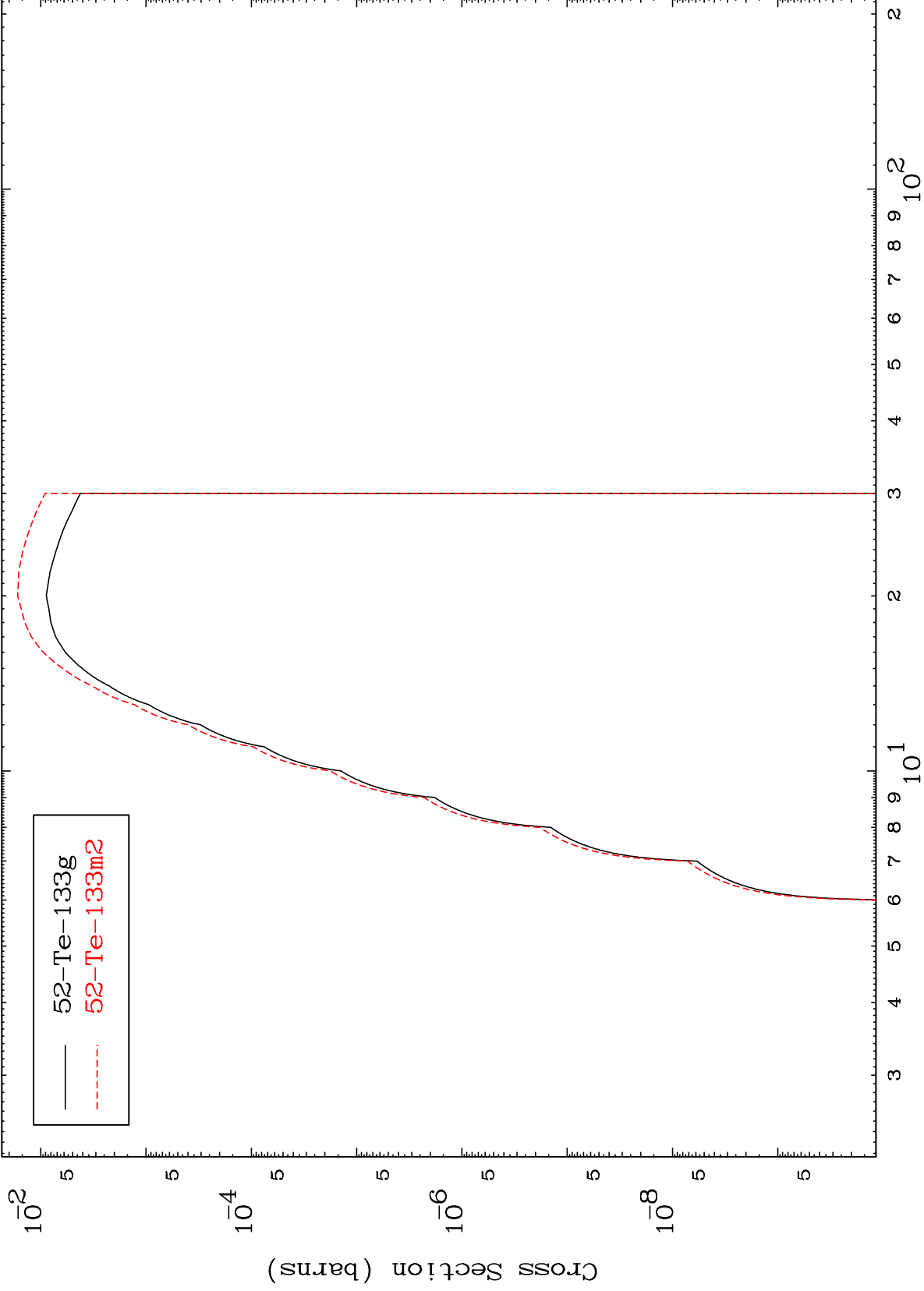
51-Sb-133

MAT 5161

(n,n') d

51-Sb-133

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-133

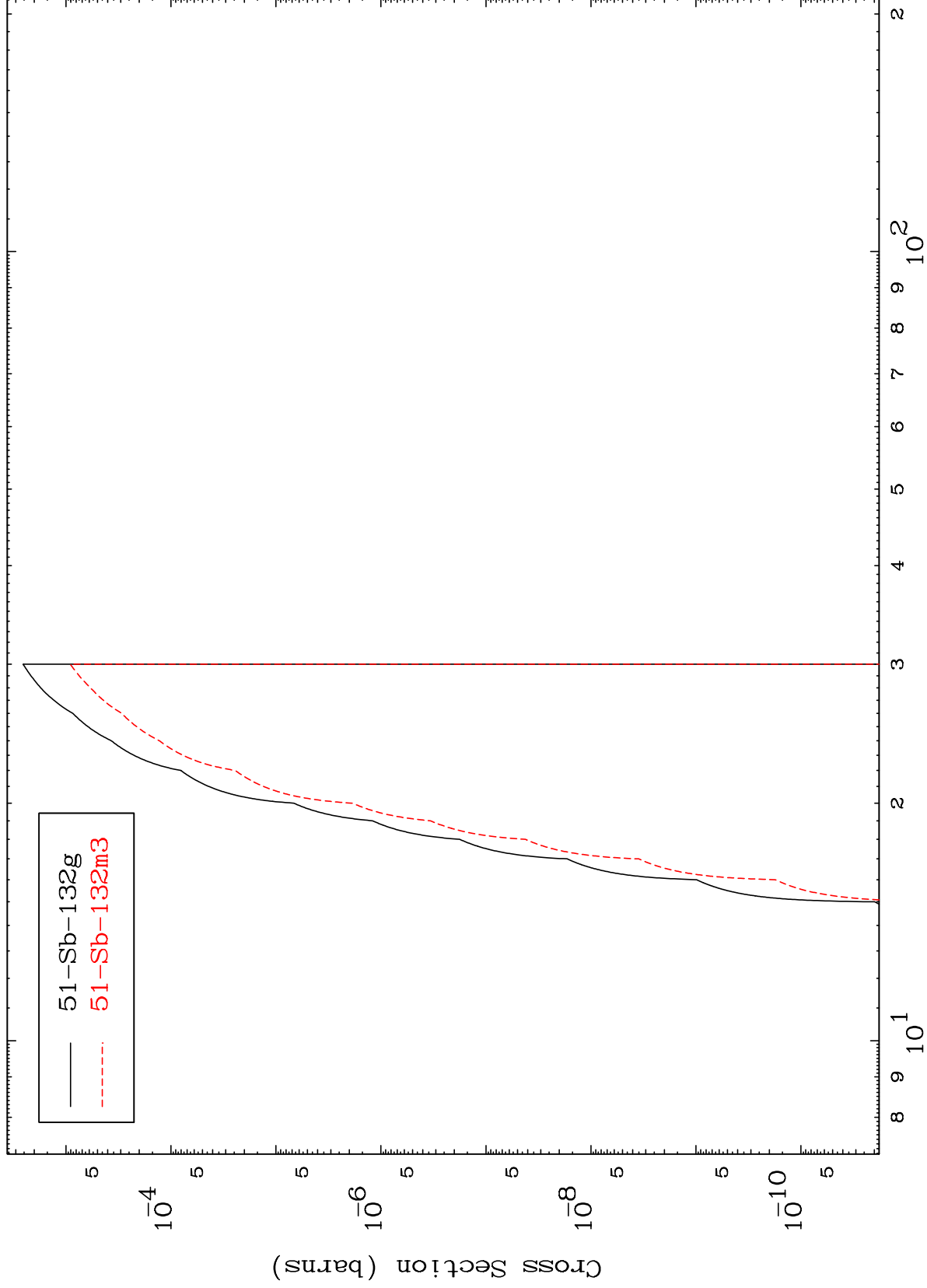
16

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(n,n') He-3

51-Sb-133

Radionuclide Production Cross Section

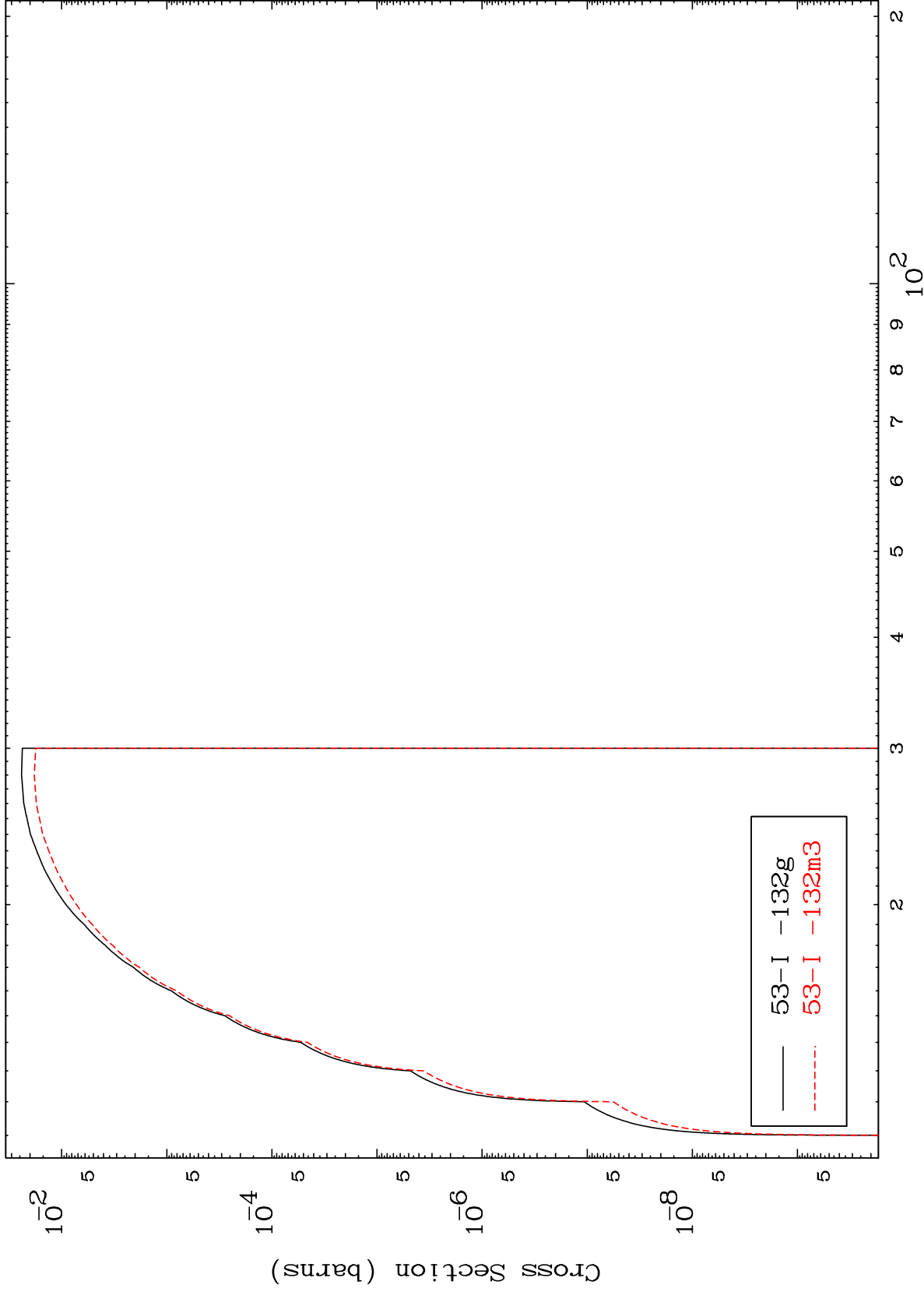


17

Incident Energy (MeV)

51-Sb-133

Radionuclide Production Cross Section

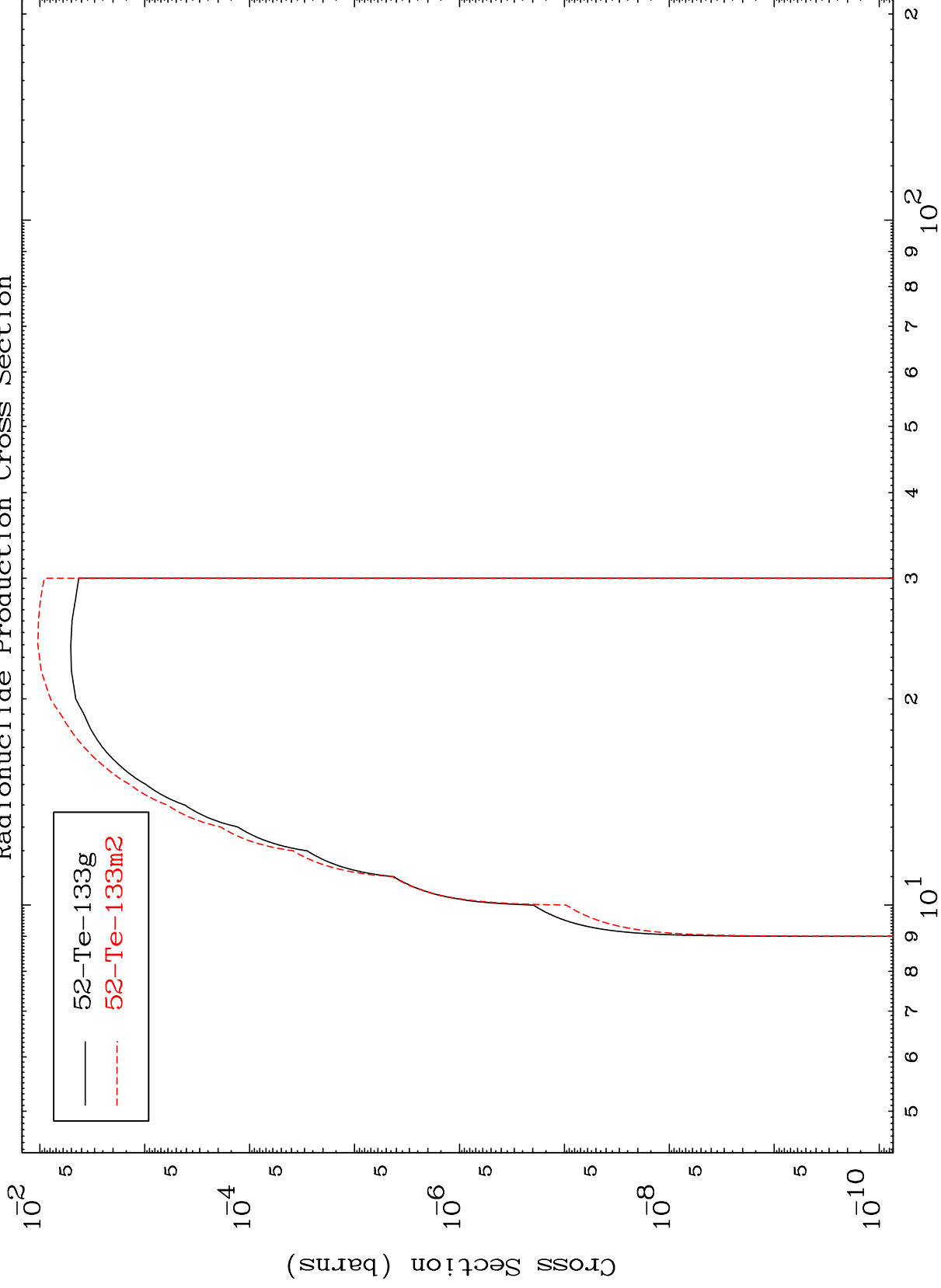


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(n,2n) p

51-Sb-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

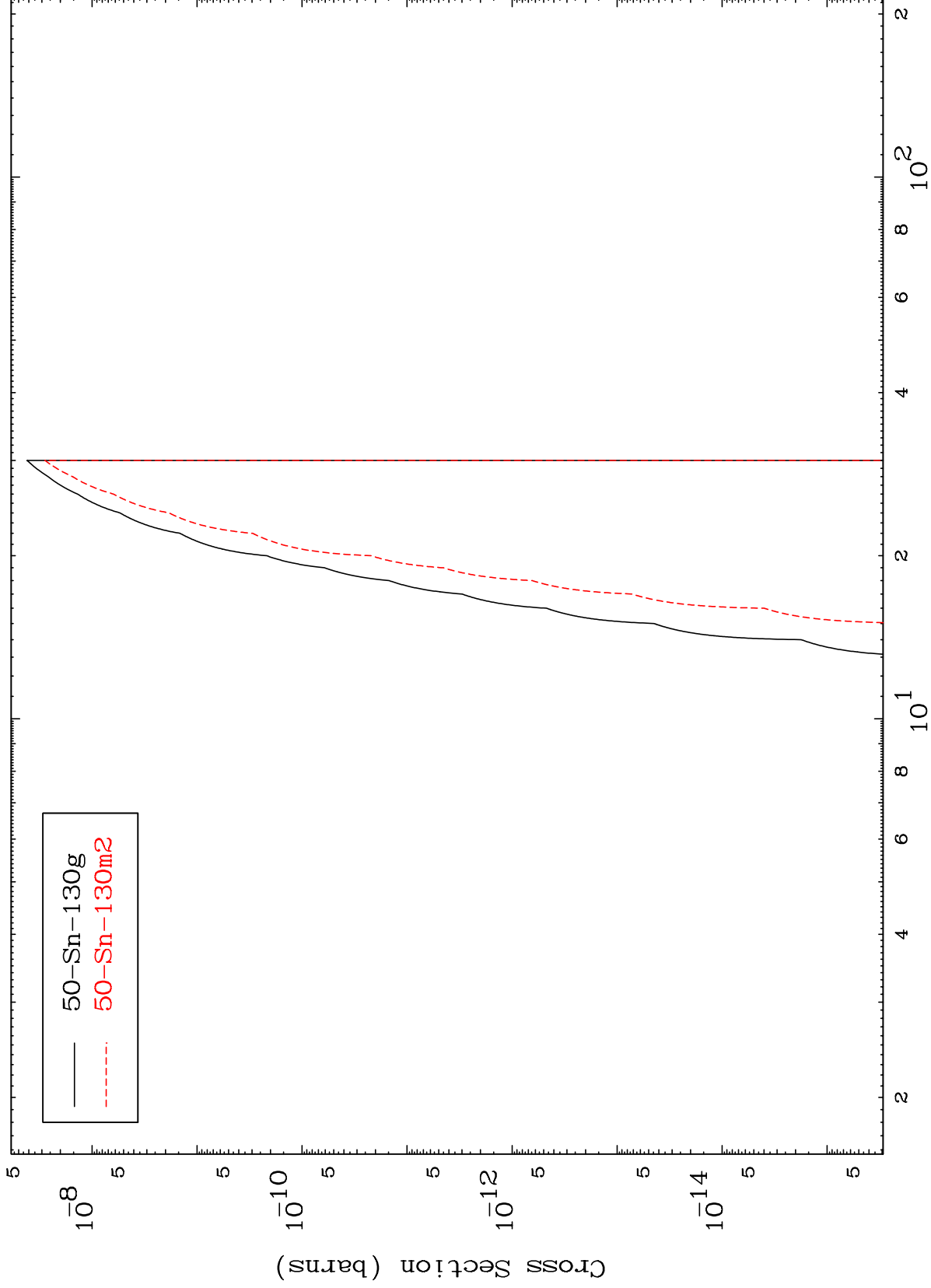
51-Sb-133

MAT 5161

(n,n') p α

51-Sb-133

Radionuclide Production Cross Section



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

20

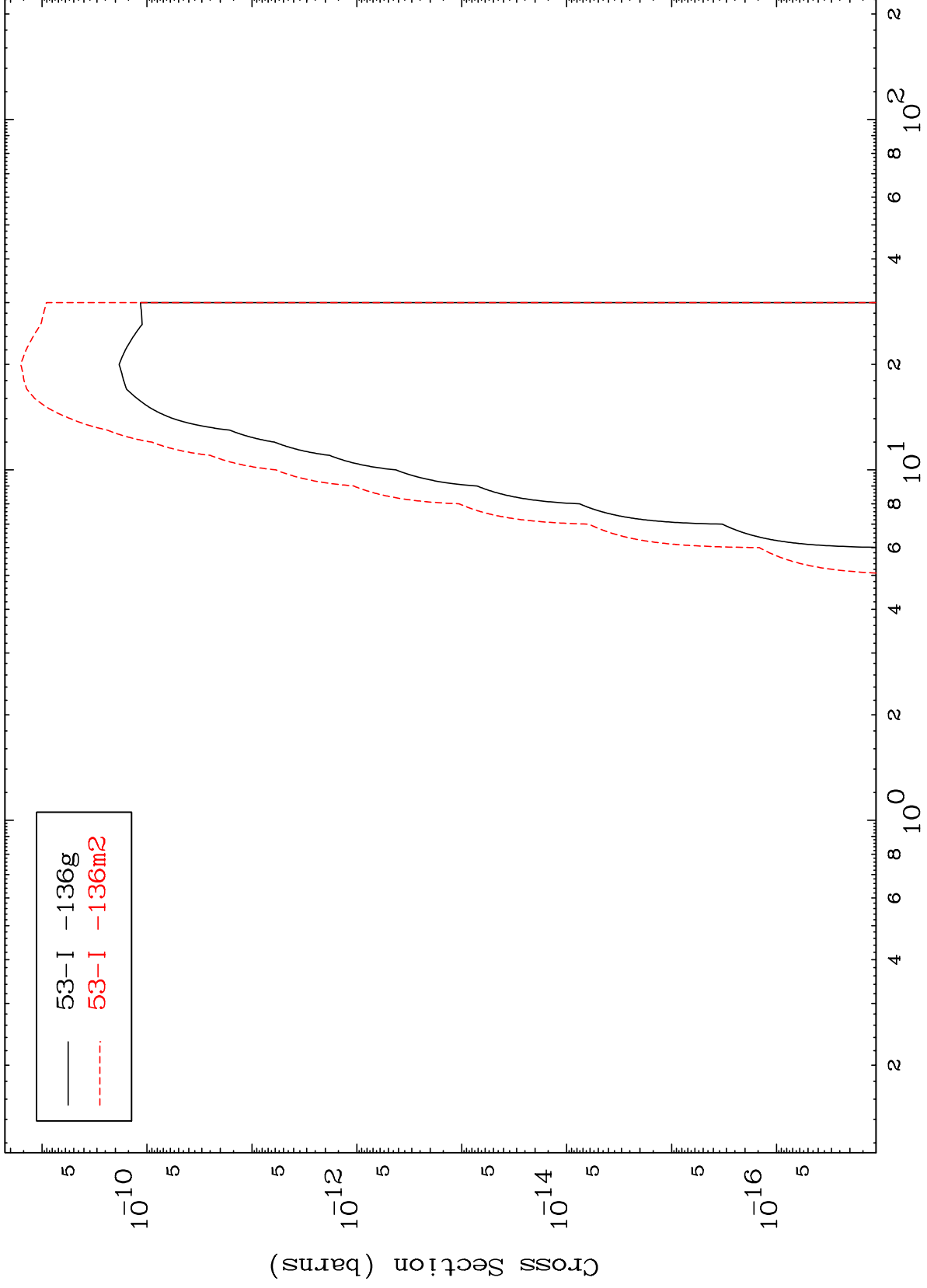
Incident Energy (MeV)

51-Sb-133

MAT 5161

51-Sb-133

(n, γ)
Radionuclide Production Cross Section

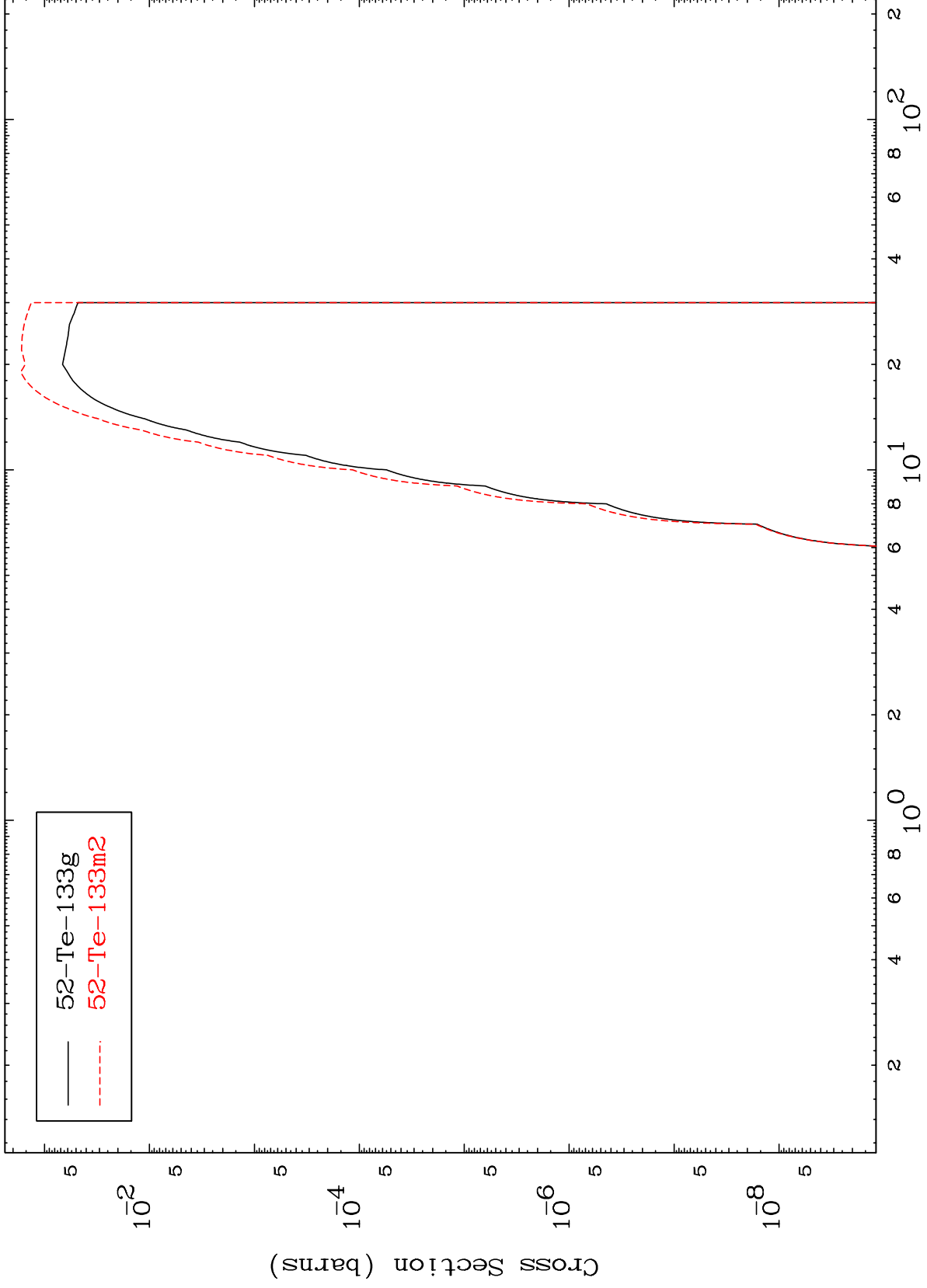


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(n, t)

51-Sb-133

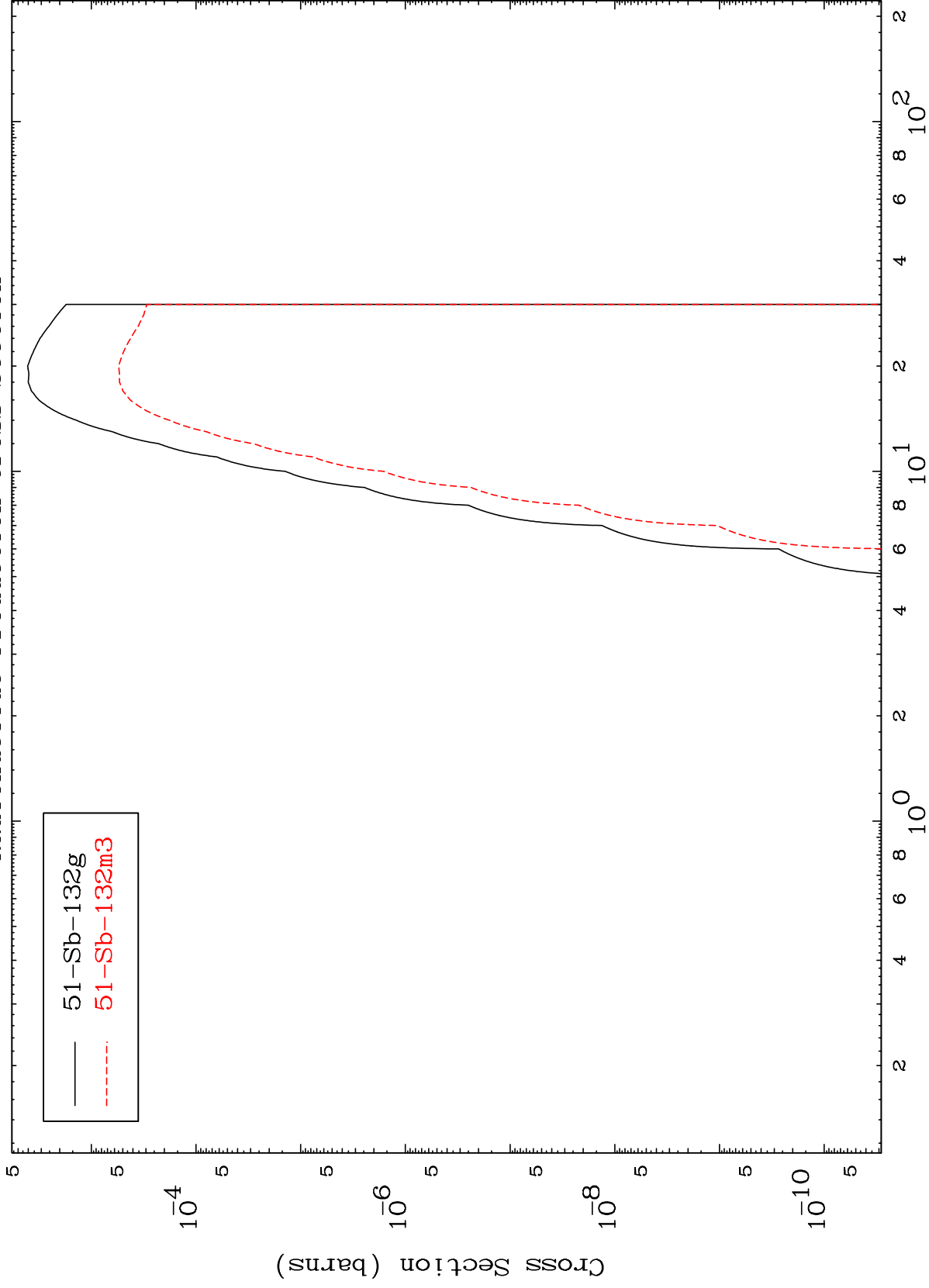
Radionuclide Production Cross Section



MAT 5161

51-Sb-133

(n, α)
Radionuclide Production Cross Section



23

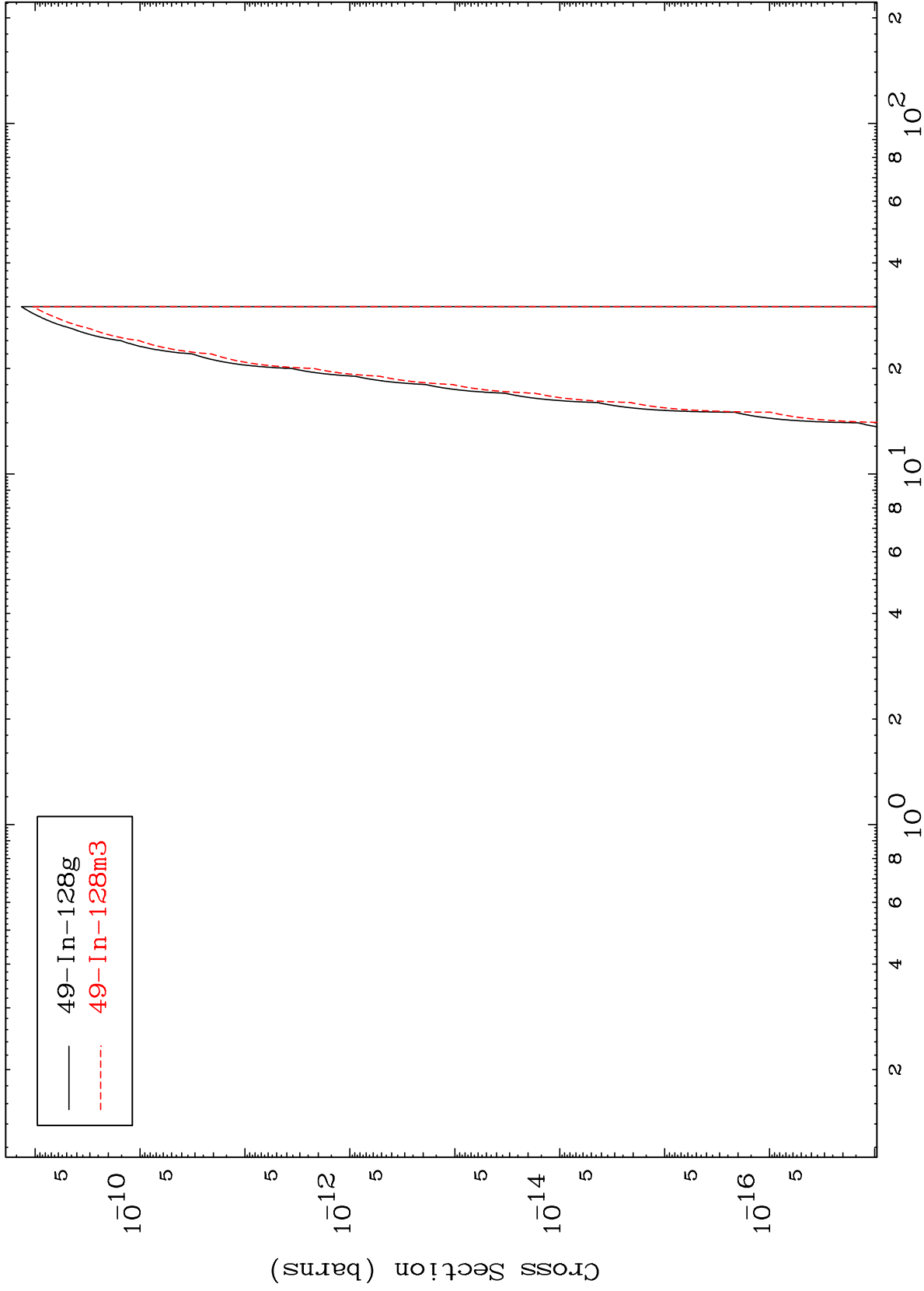
51-Sb-133

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(n,2α)

51-Sb-133

Radionuclide Production Cross Section



24

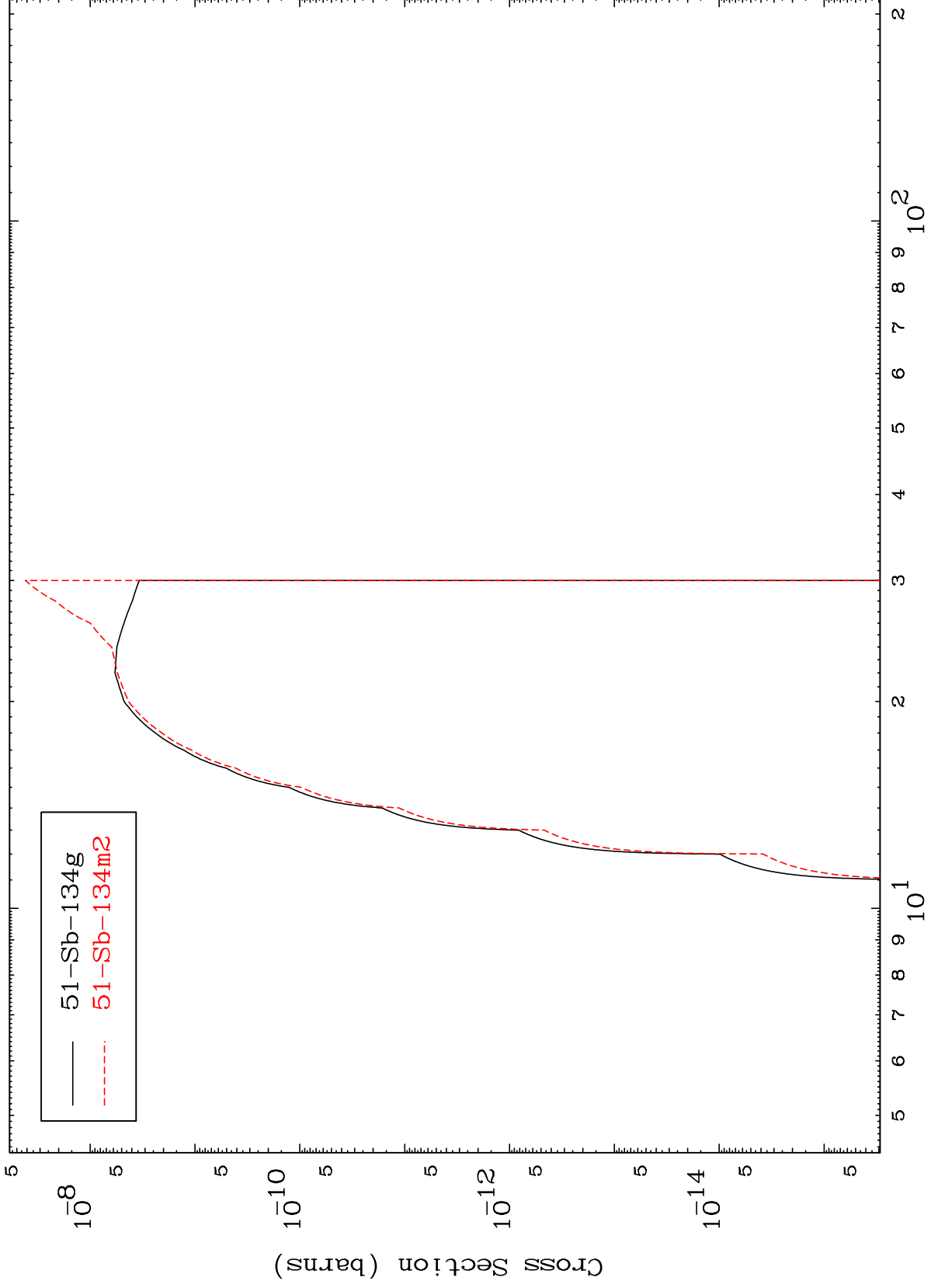
Incident Energy (MeV)

51-Sb-133

MAT 5161

51-Sb-133

(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

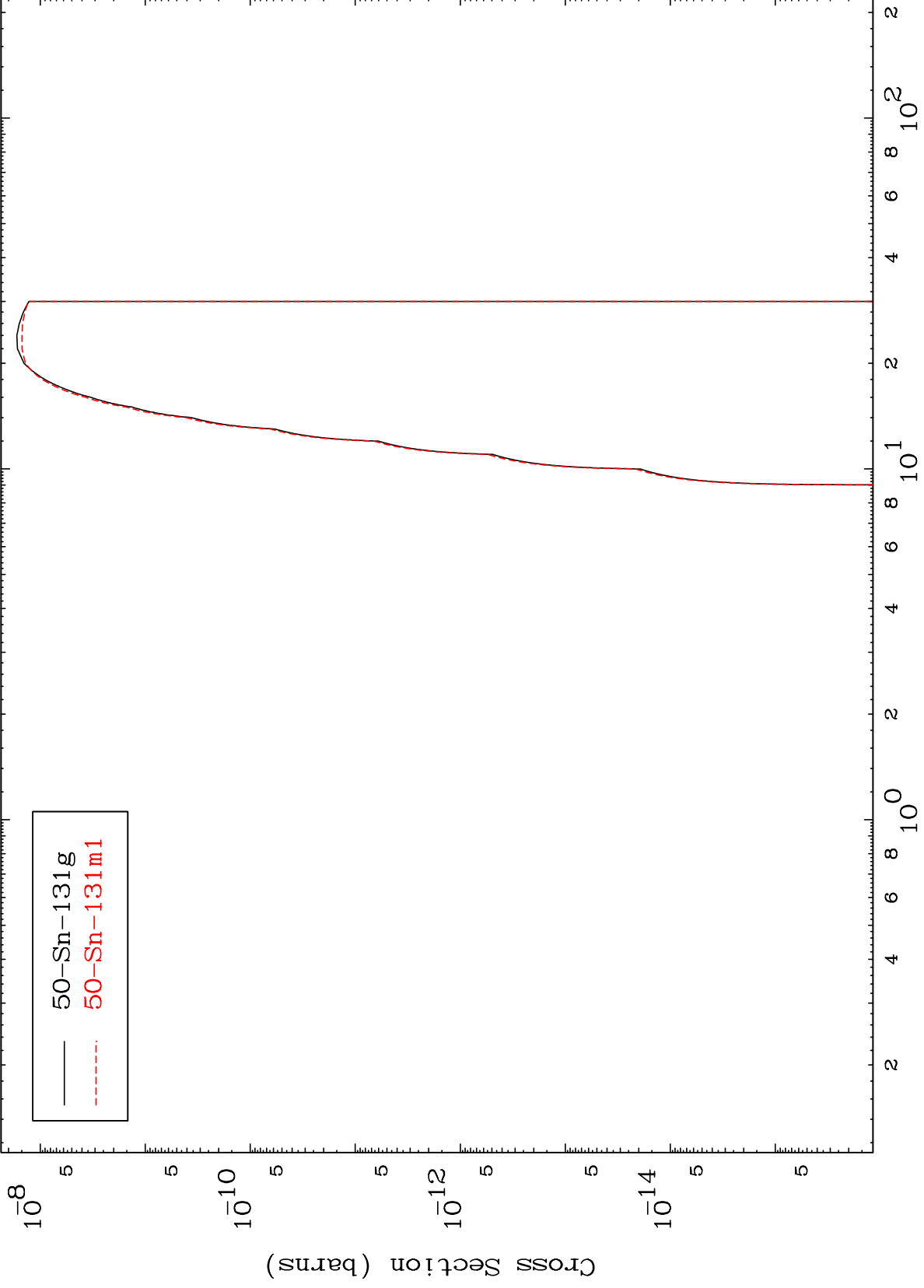
51-Sb-133

MAT 5161

(n,p) α

51-Sb-133

Radionuclide Production Cross Section



26

Incident Energy (MeV)

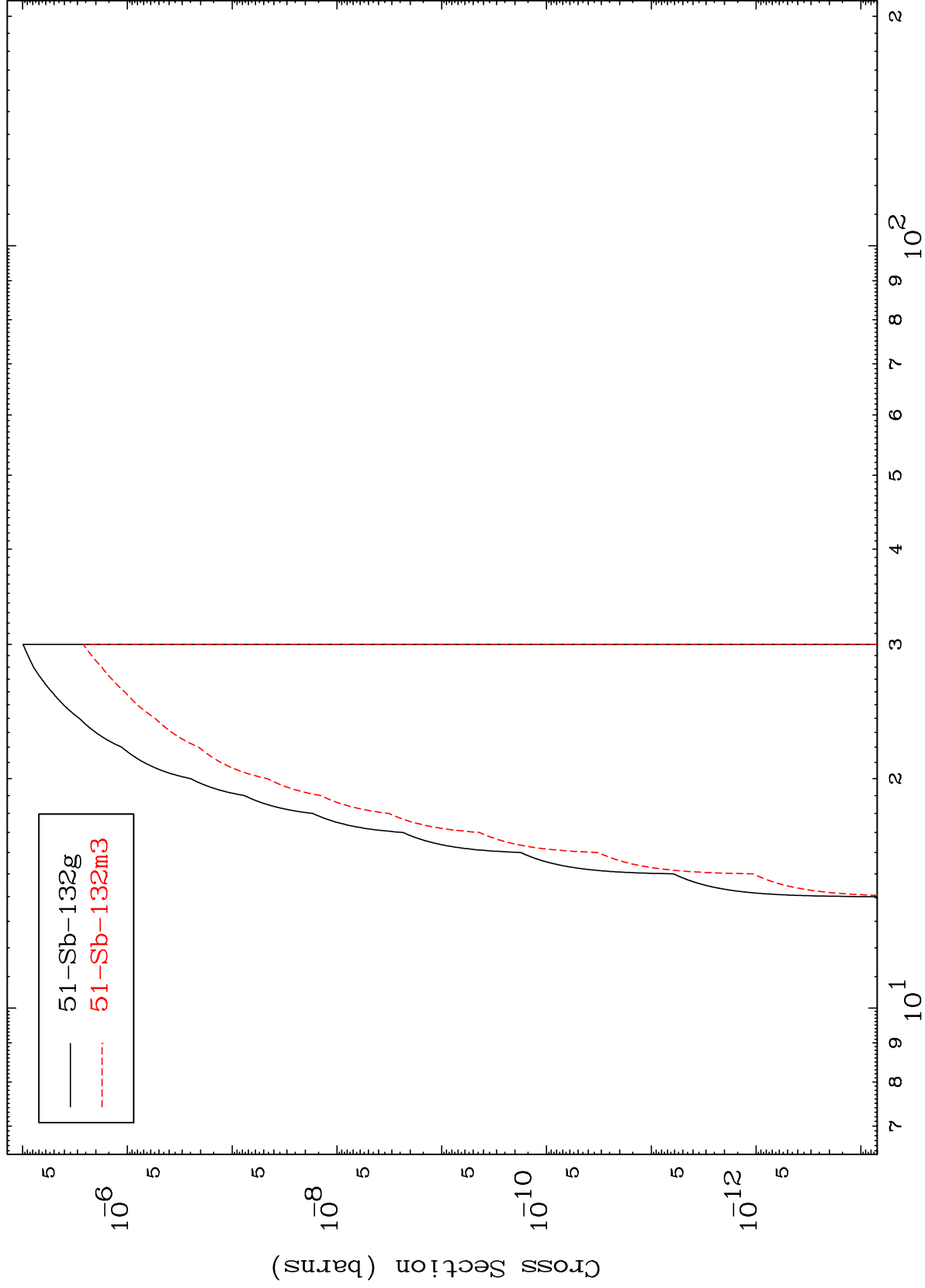
51-Sb-133

MAT 5161

(n,p) t

51-Sb-133

Radionuclide Production Cross Section



27

Incident Energy (MeV)

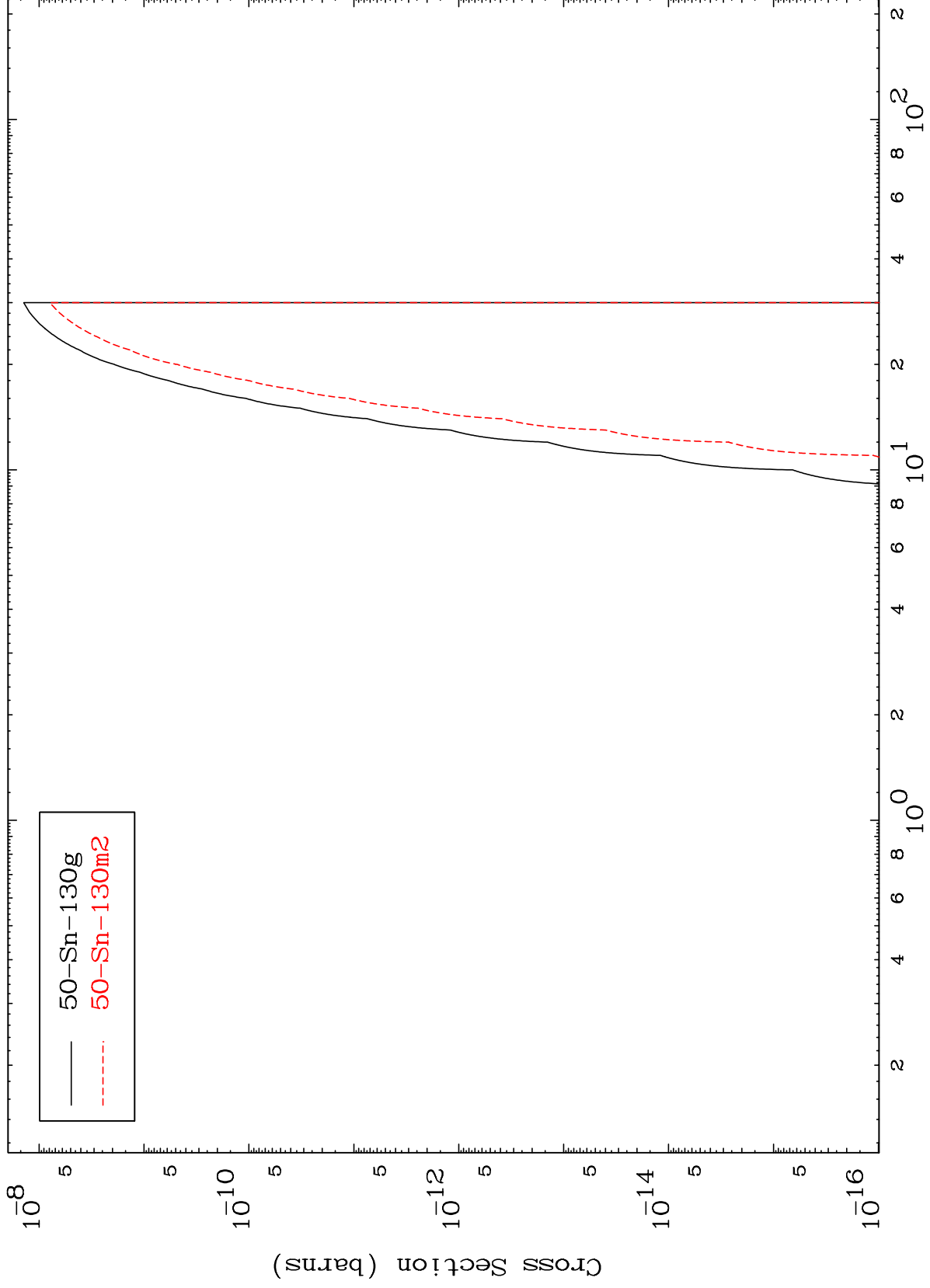
51-Sb-133

MAT 5161

(n,d) α

51-Sb-133

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-133