

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

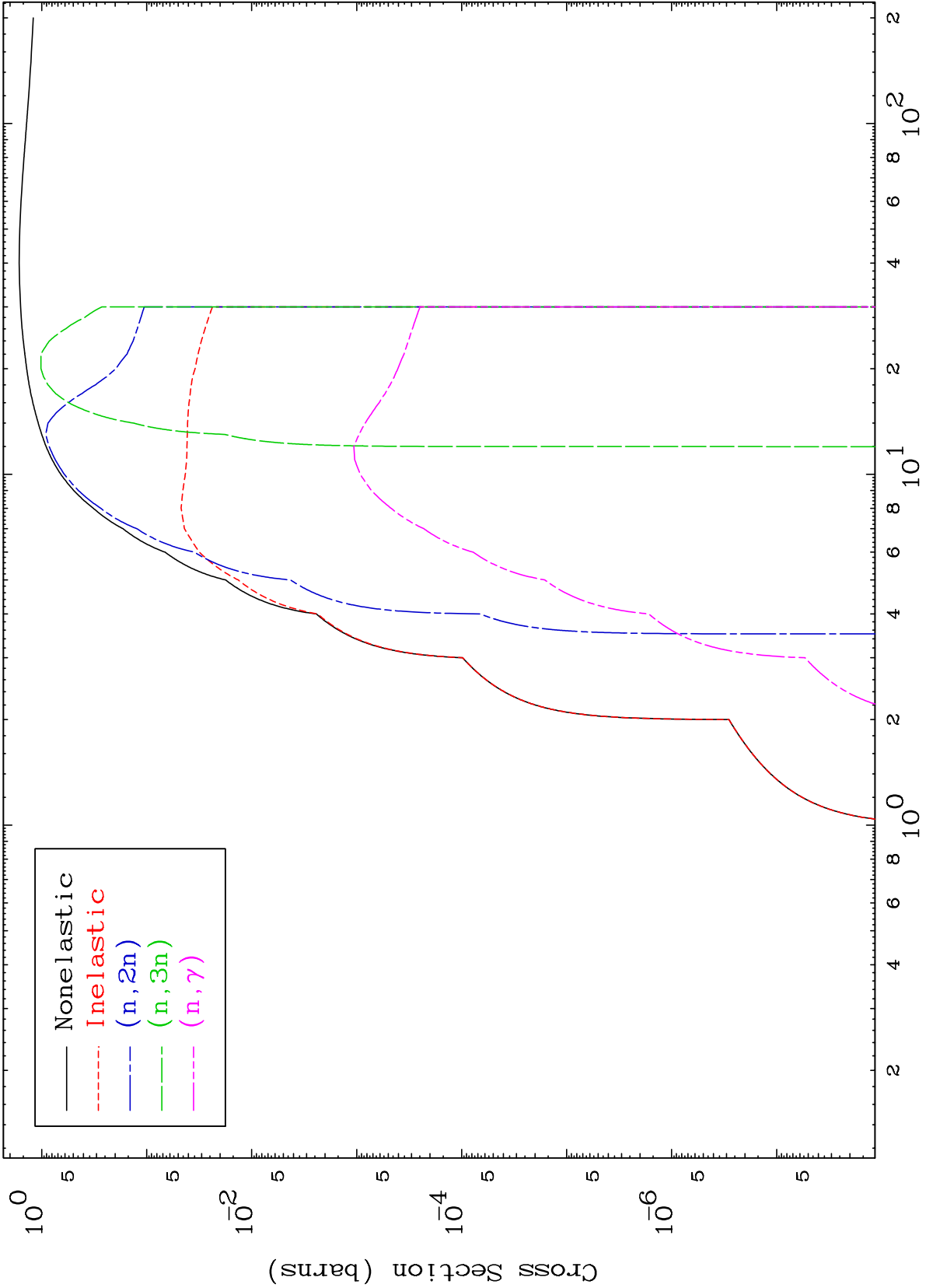
Press Mouse Button to Start

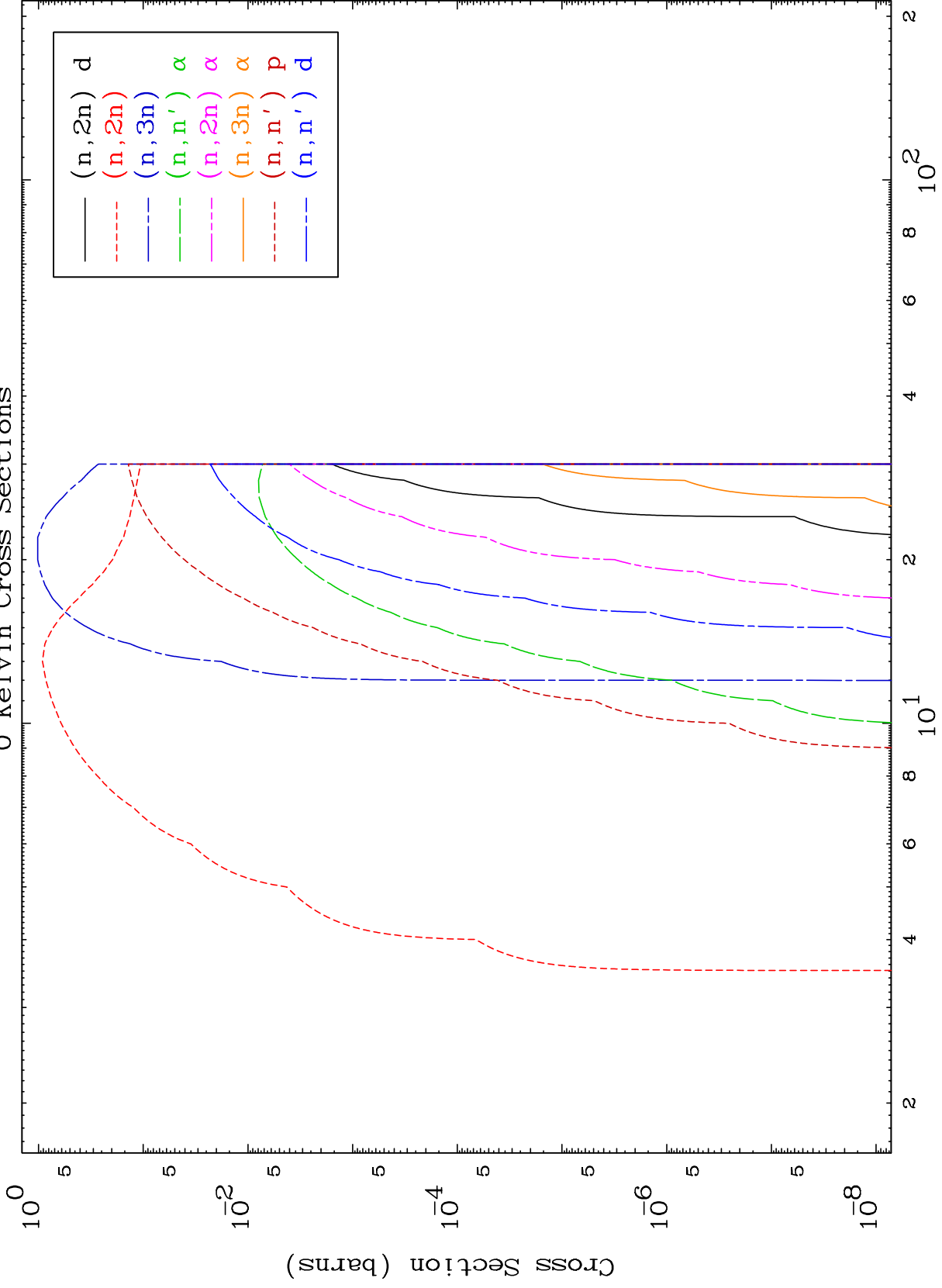
MAT 5155

Proton Major

51-Sb-131

0 Kelvin Cross Sections

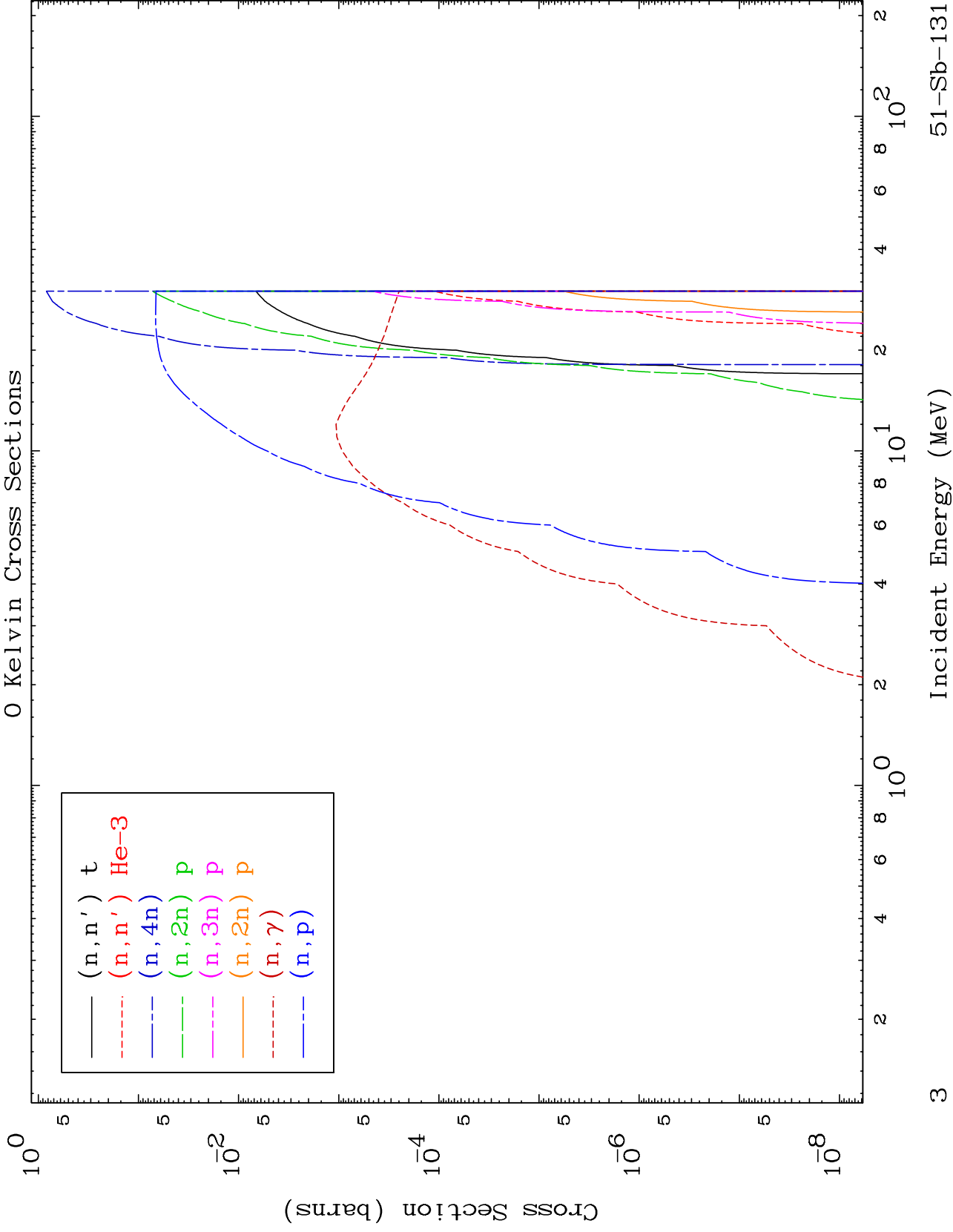


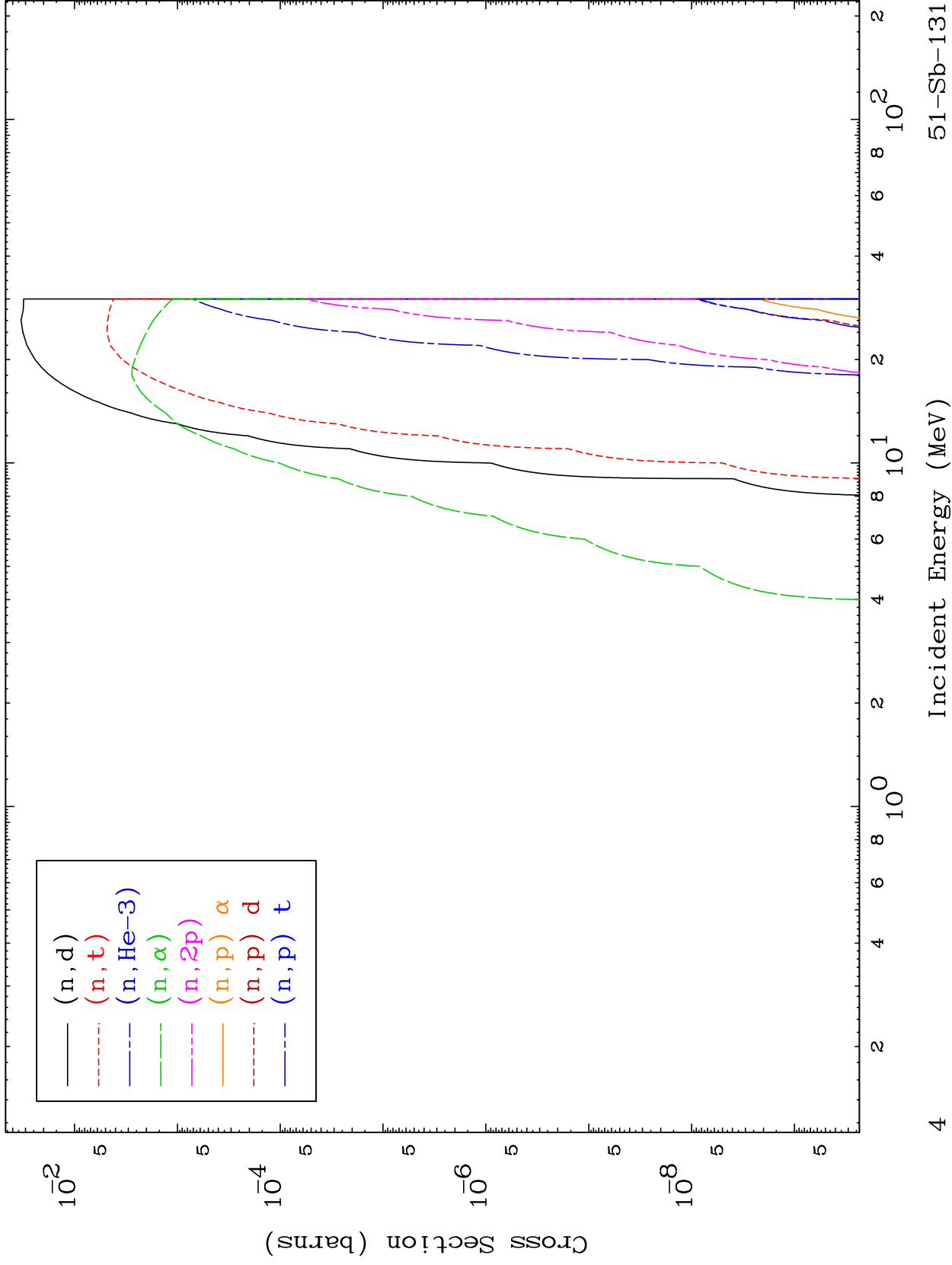


MAT 5155

Proton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-131

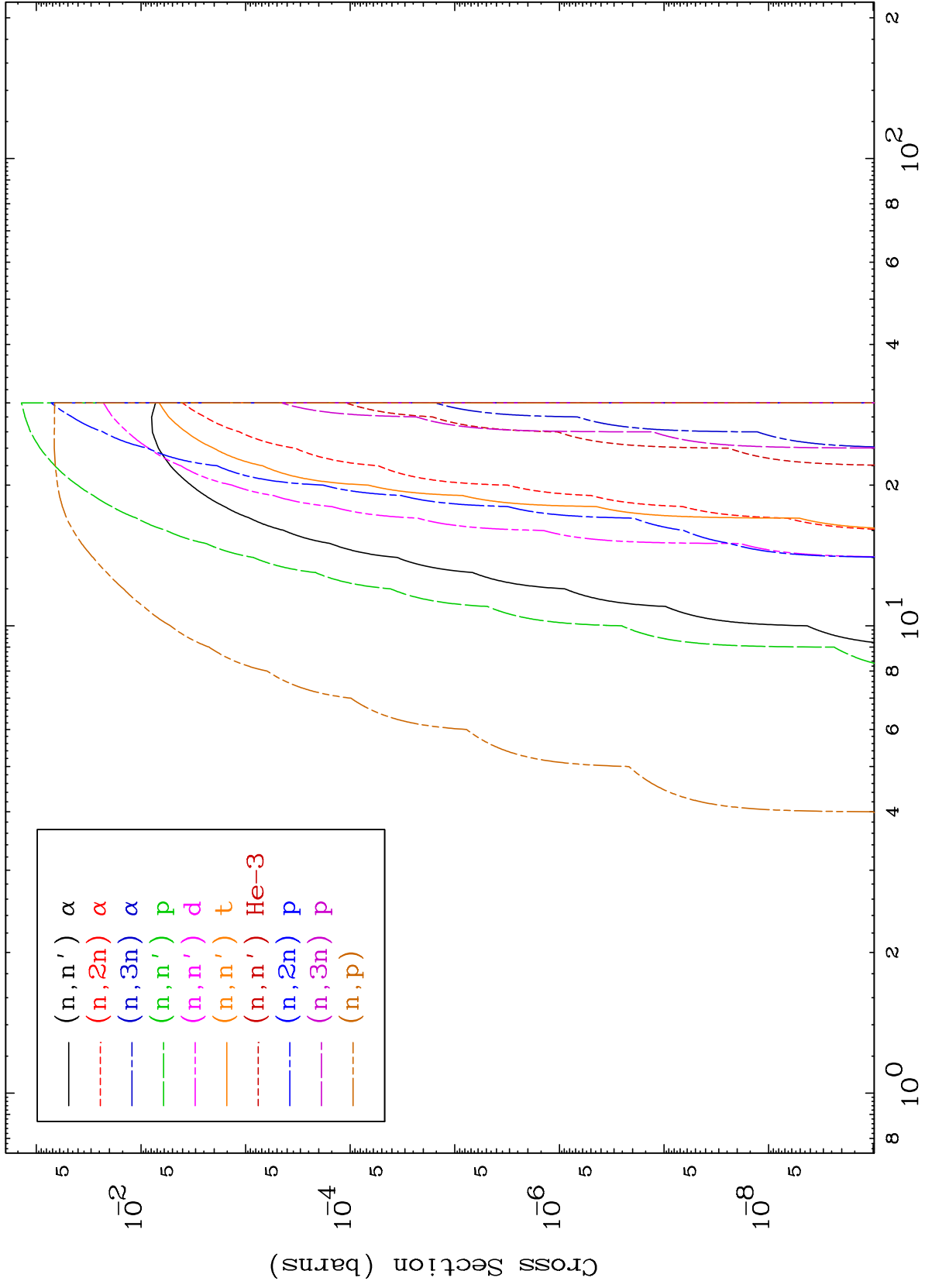




MAT 5155

Proton Charged Particle
0 Kelvin Cross Sections

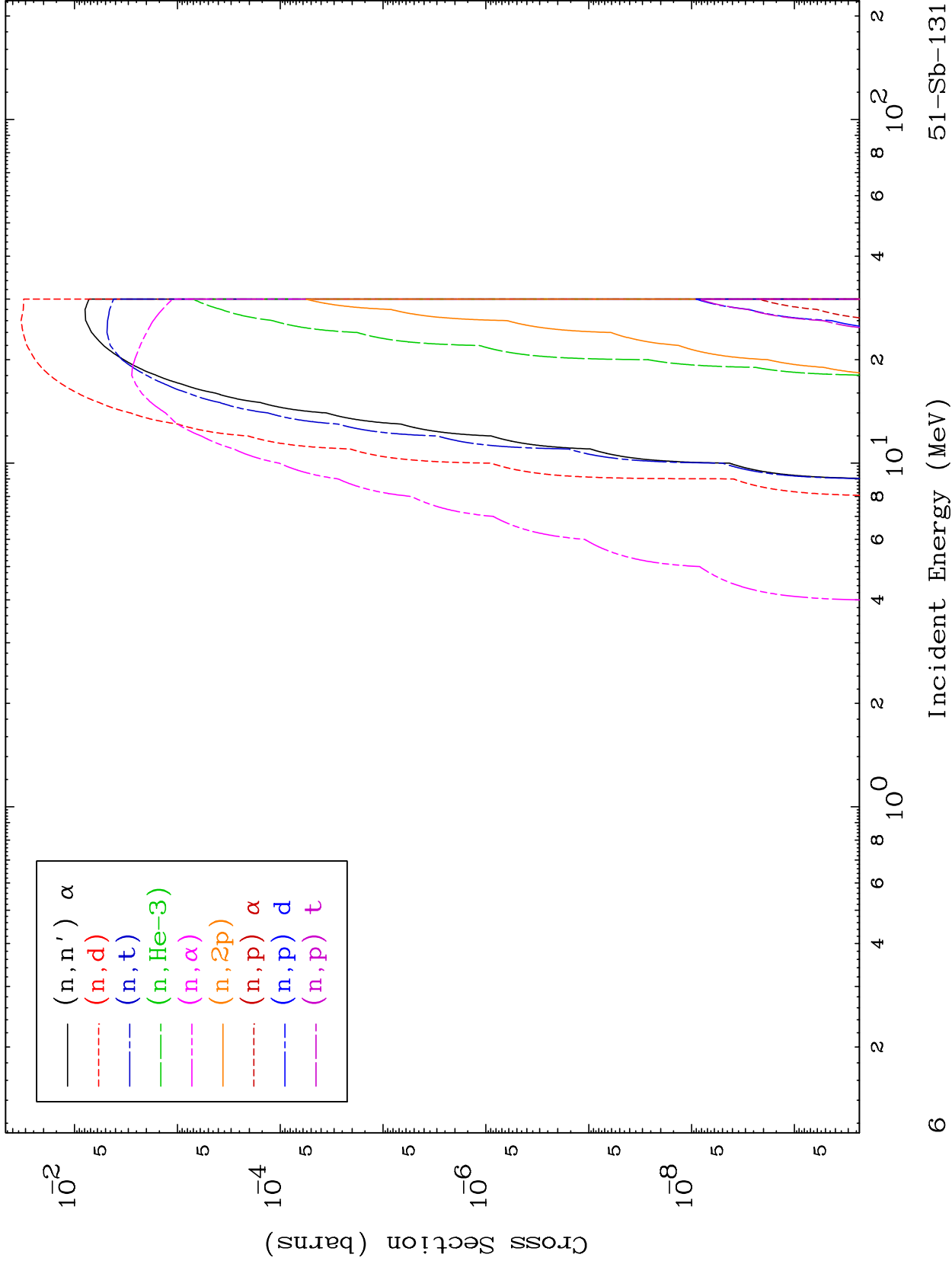
51-Sb-131



Incident Energy (MeV)

51-Sb-131

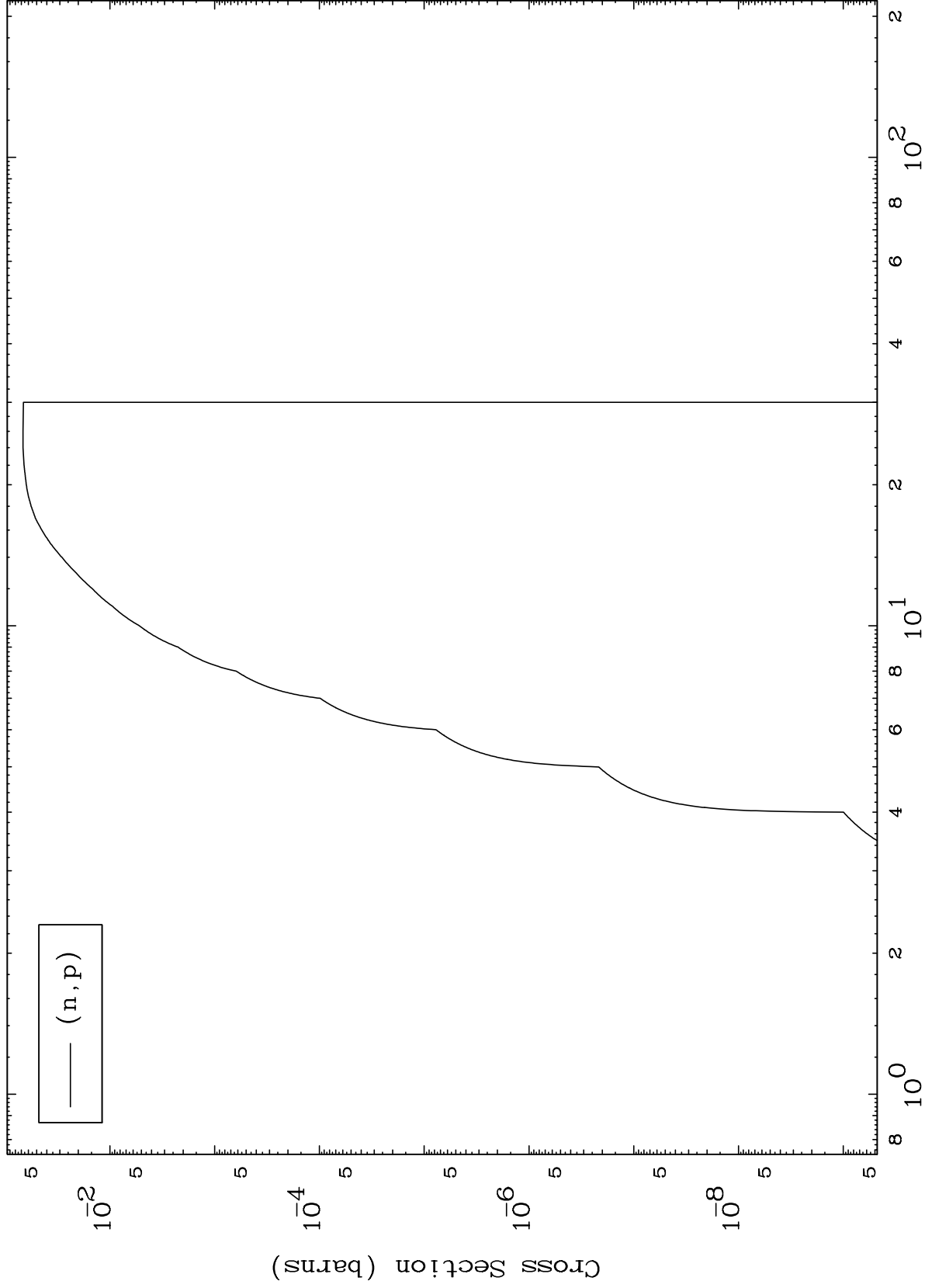
5



MAT 5155

51-Sb-131

(p,p) Levels
0 Kelvin Cross Sections



51-Sb-131

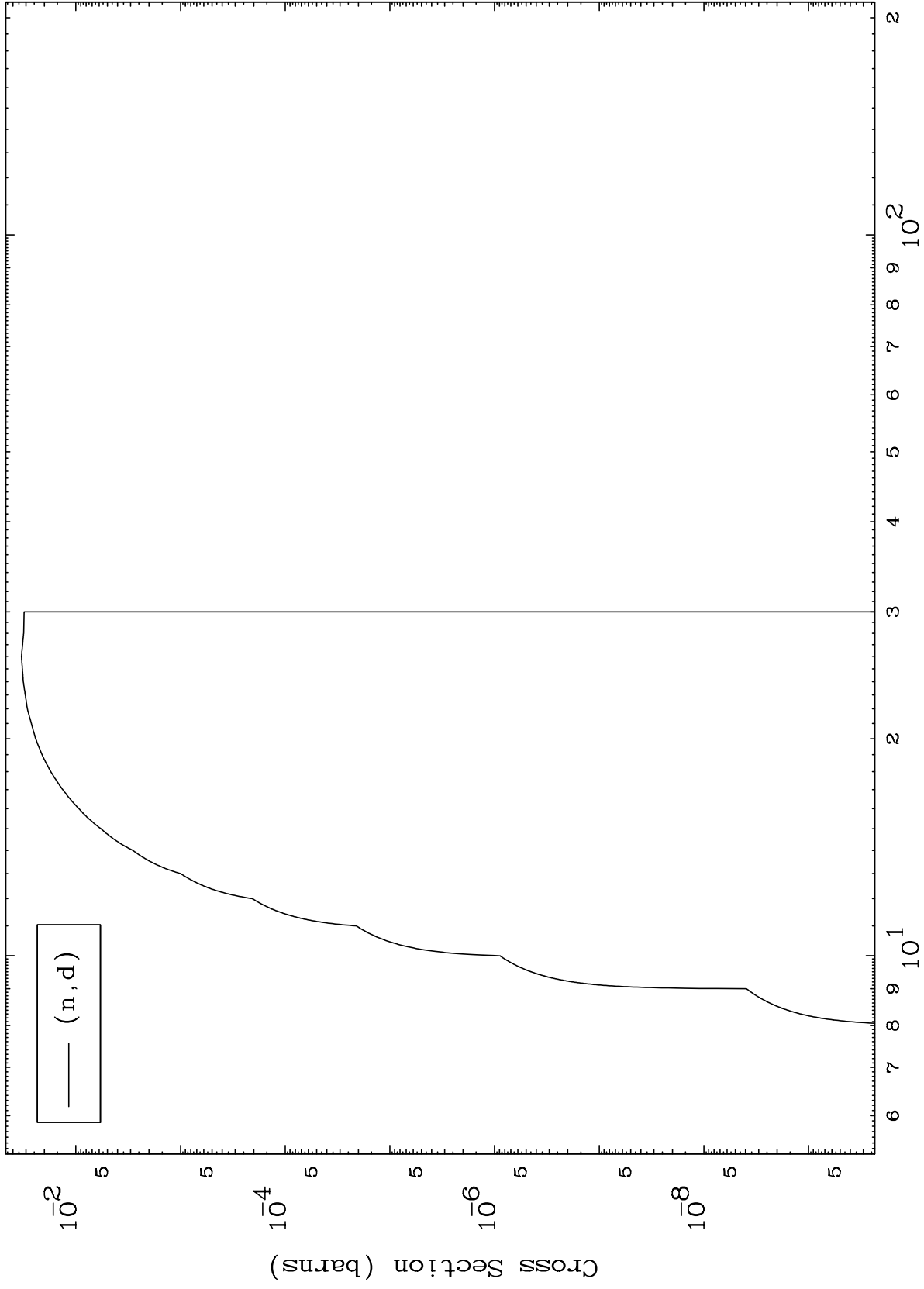
Incident Energy (MeV)

7

MAT 5155

51-Sb-131

(p,d) Levels
0 Kelvin Cross Sections



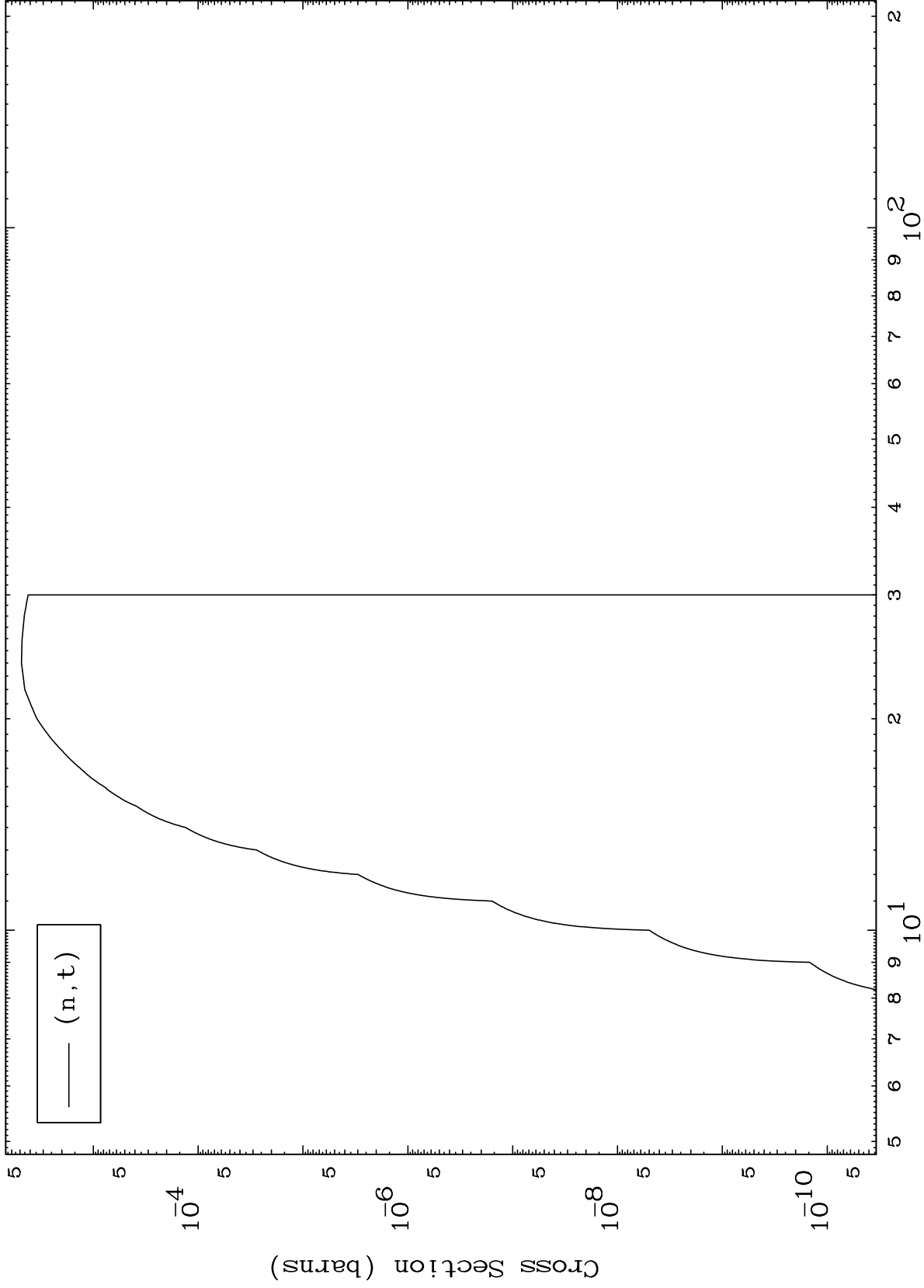
8

51-Sb-131

MAT 5155

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-131



9

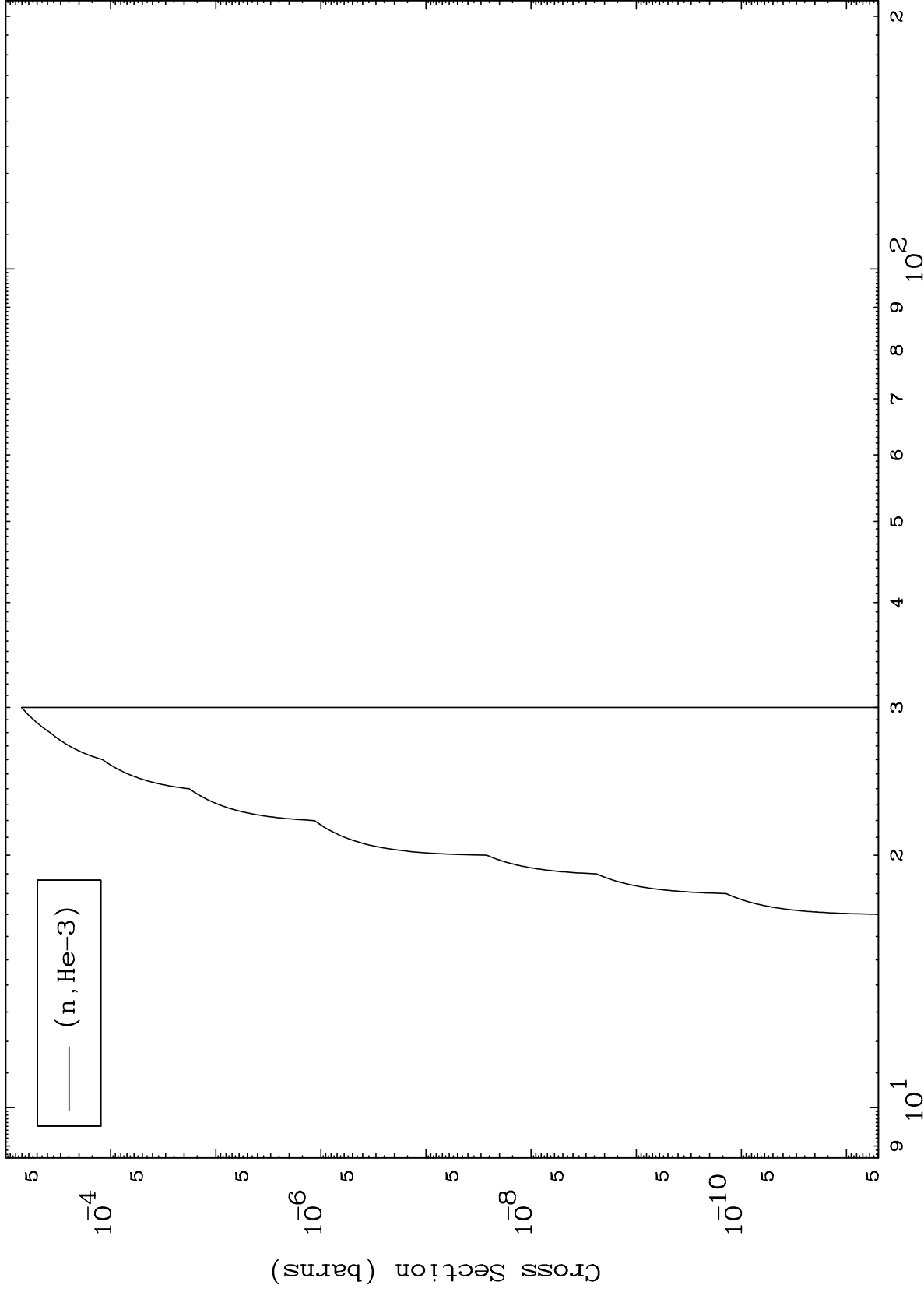
Incident Energy (MeV)

51-Sb-131

MAT 5155

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-131



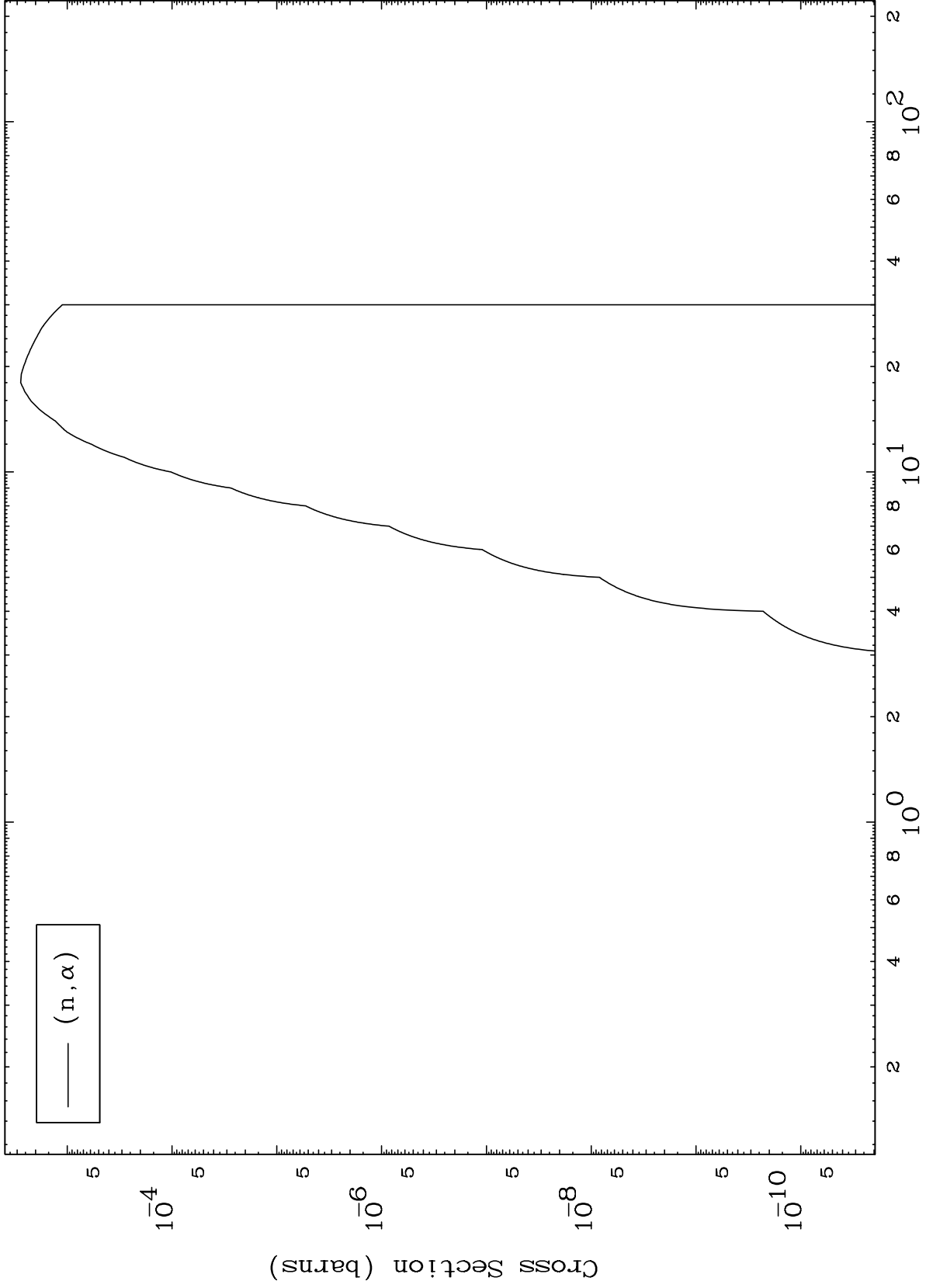
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

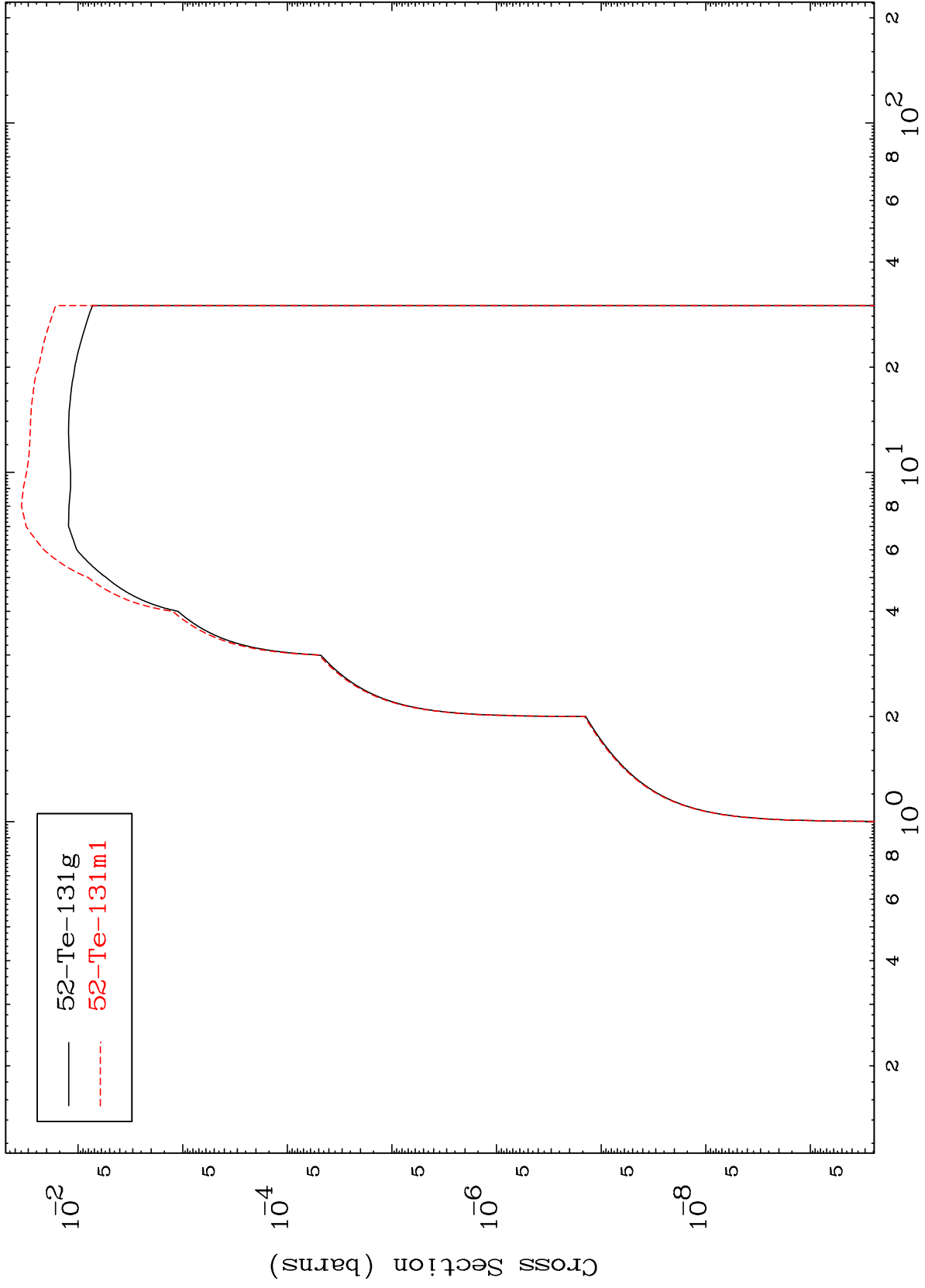
(p, α) Levels
0 Kelvin Cross Sections



MAT 5155

51-Sb-131

Inelastic
Radionuclide Production Cross Section



51-Sb-131

Incident Energy (MeV)

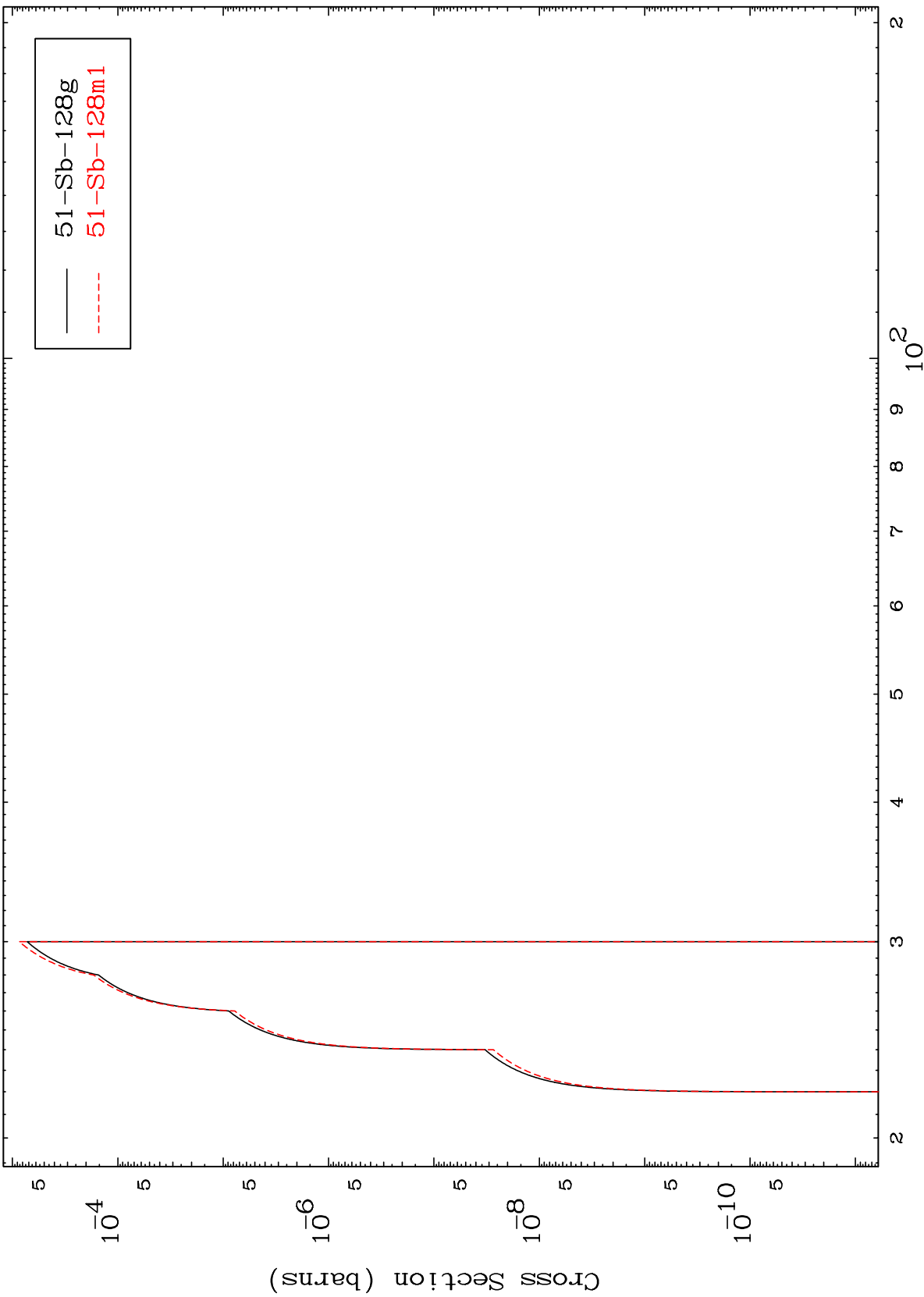
12

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(n,2n) d

51-Sb-131

Radionuclide Production Cross Section



13

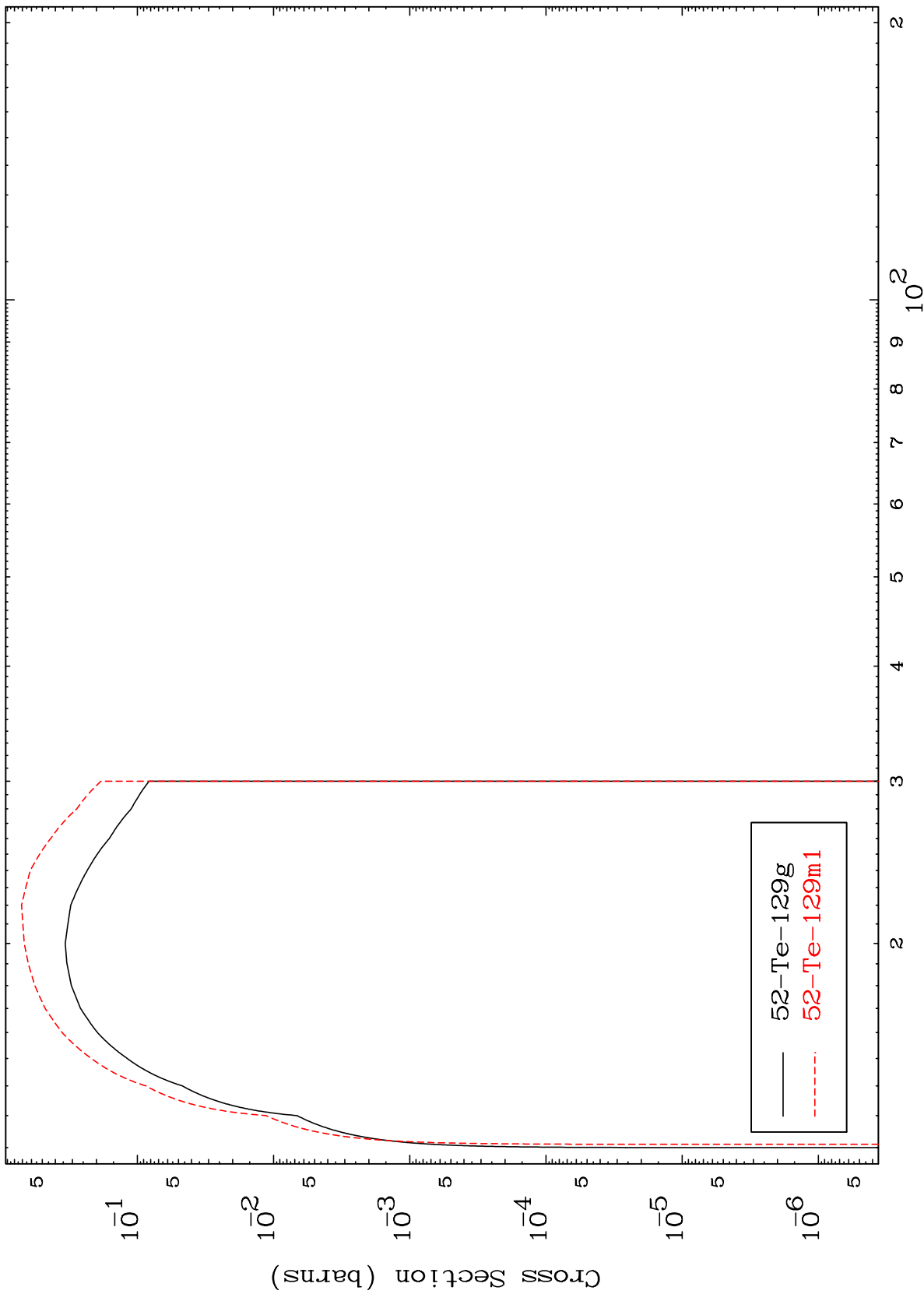
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

Radionuclide Production Cross Section
(n,3n)



51-Sb-131

Incident Energy (MeV)

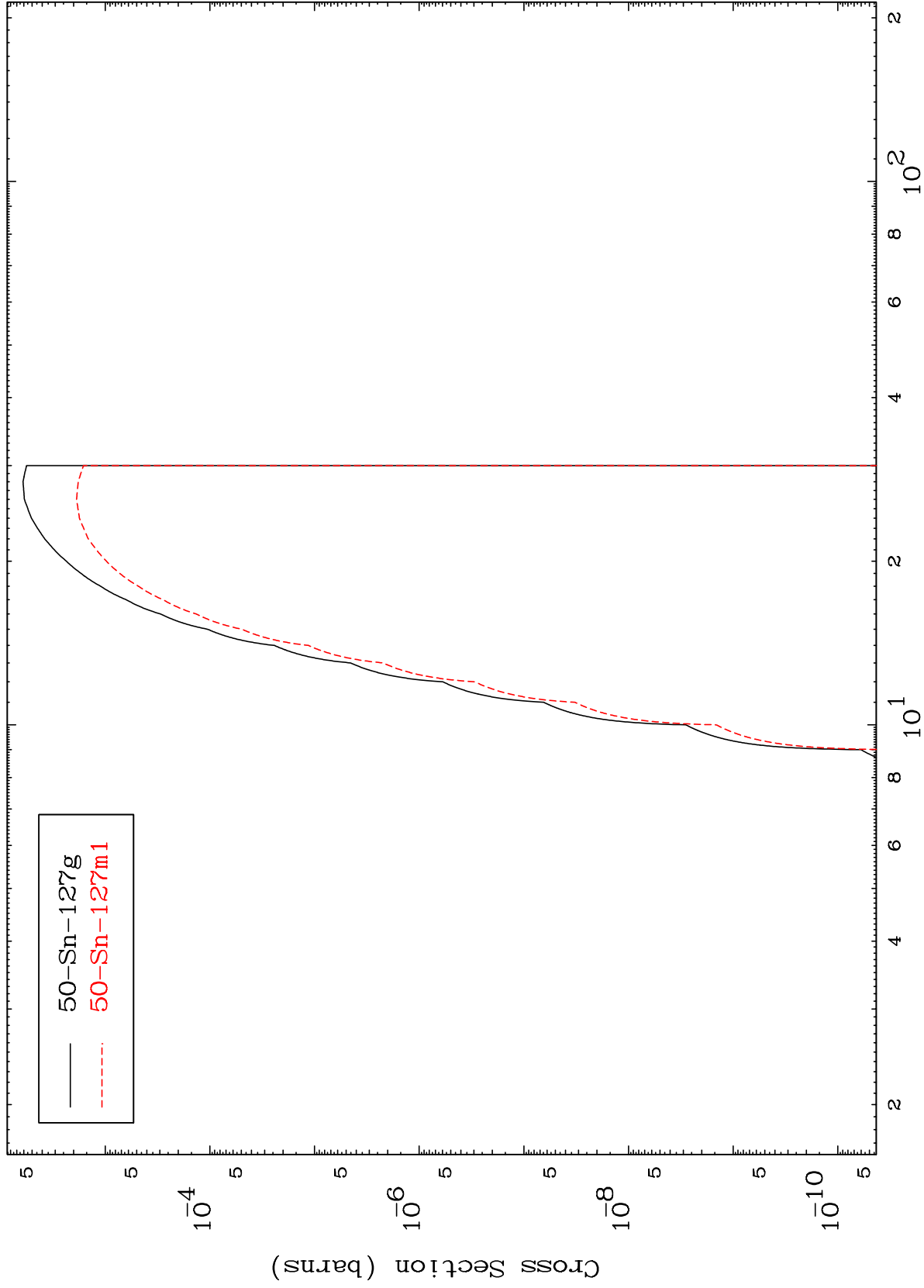
14

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(n,n') α

51-Sb-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

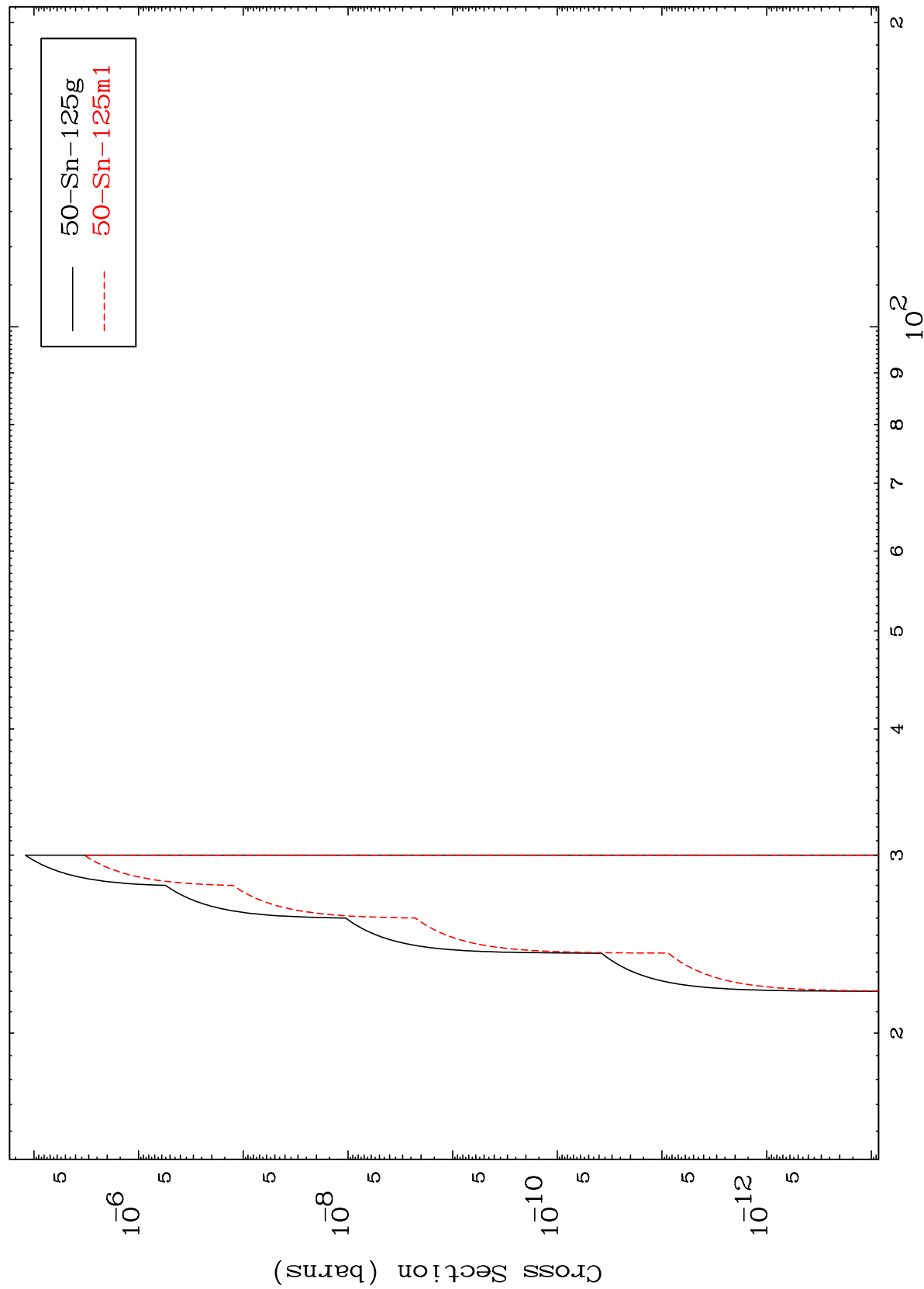
51-Sb-131

MAT 5155

(n,3n) α

51-Sb-131

Radionuclide Production Cross Section



16

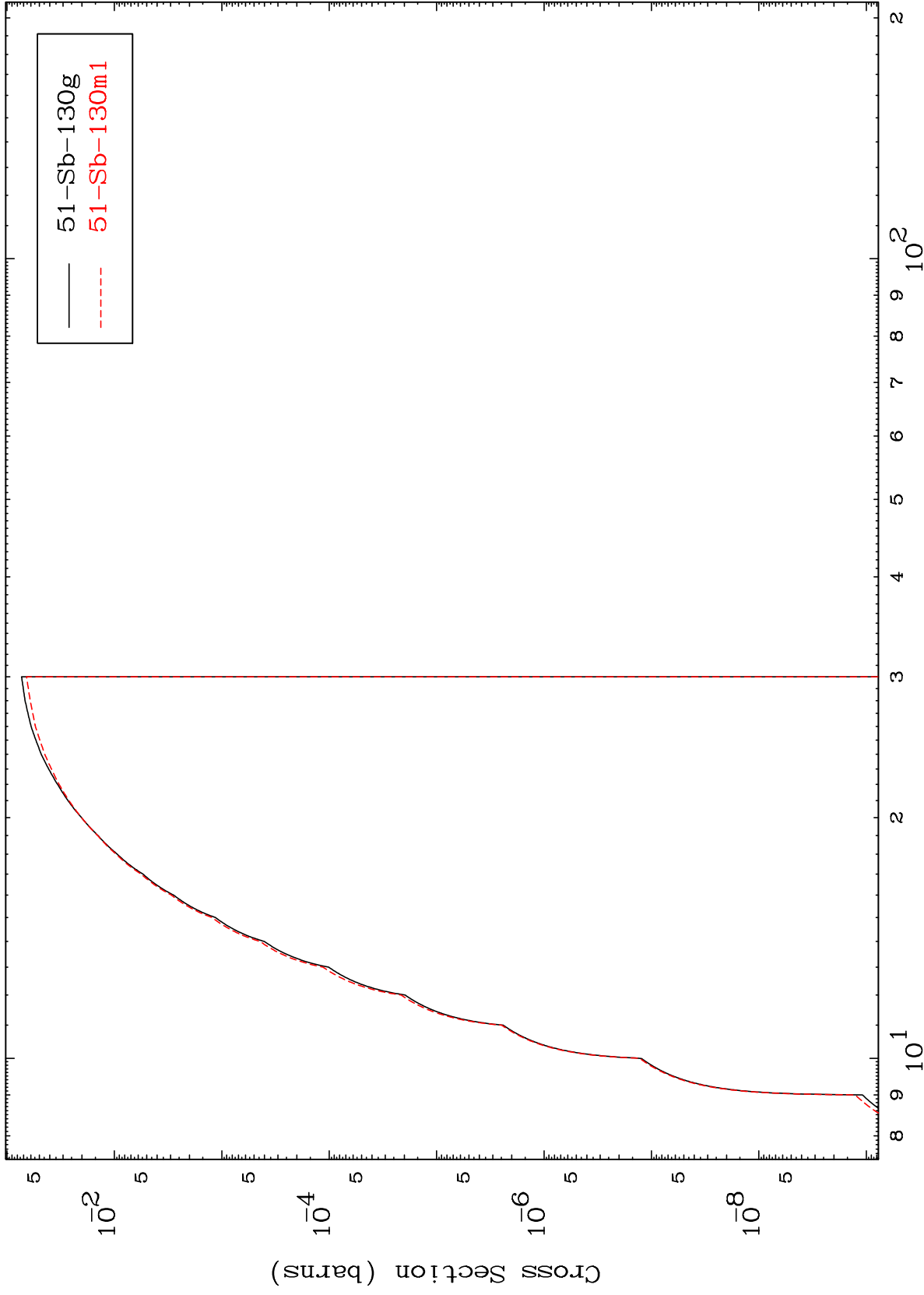
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

(n,n') p
Radionuclide Production Cross Section



51-Sb-131

Incident Energy (MeV)

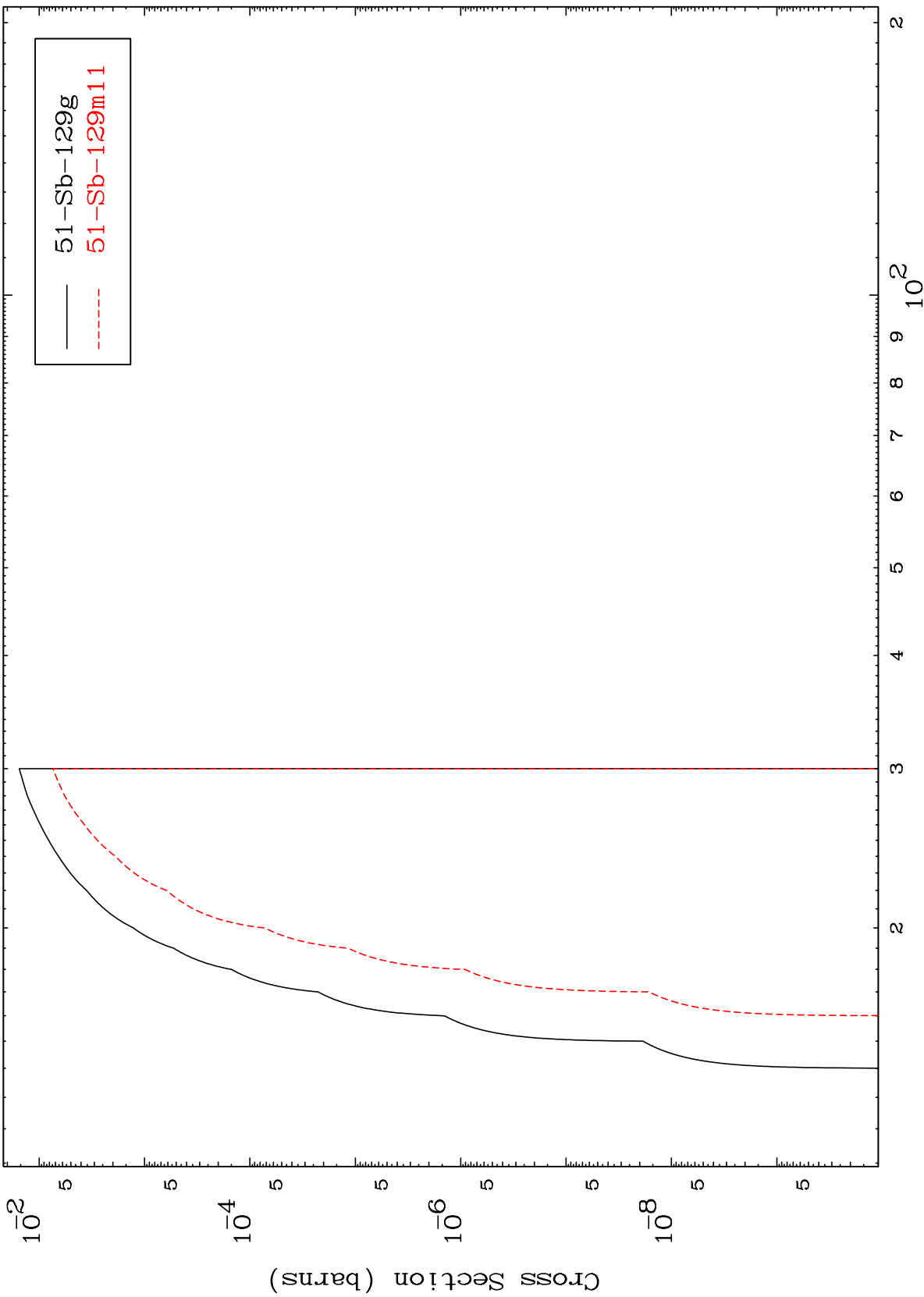
17

MAT 5155

(n,n') d

51-Sb-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

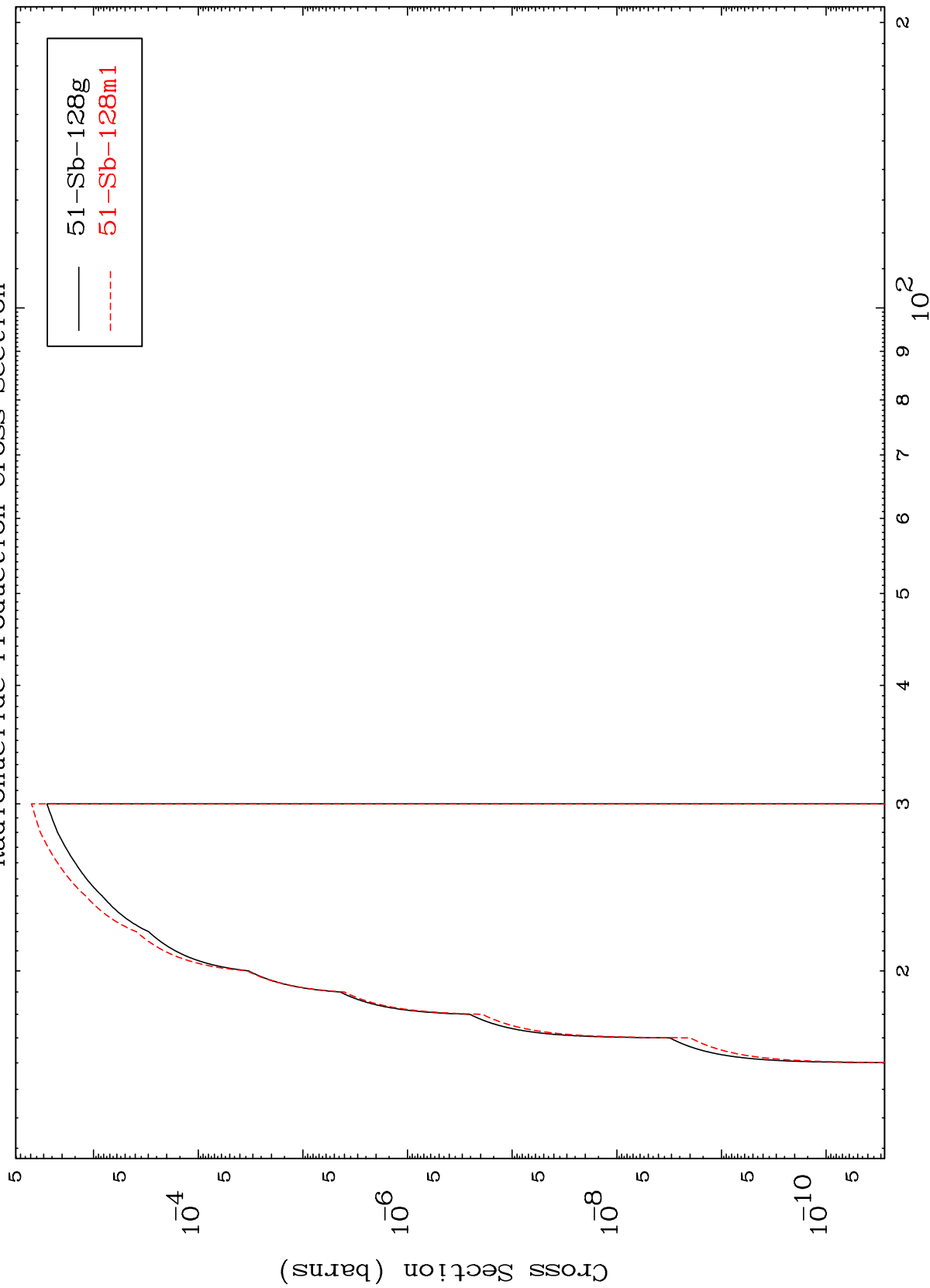
51-Sb-131

MAT 5155

(n,n') t

51-Sb-131

Radionuclide Production Cross Section



19

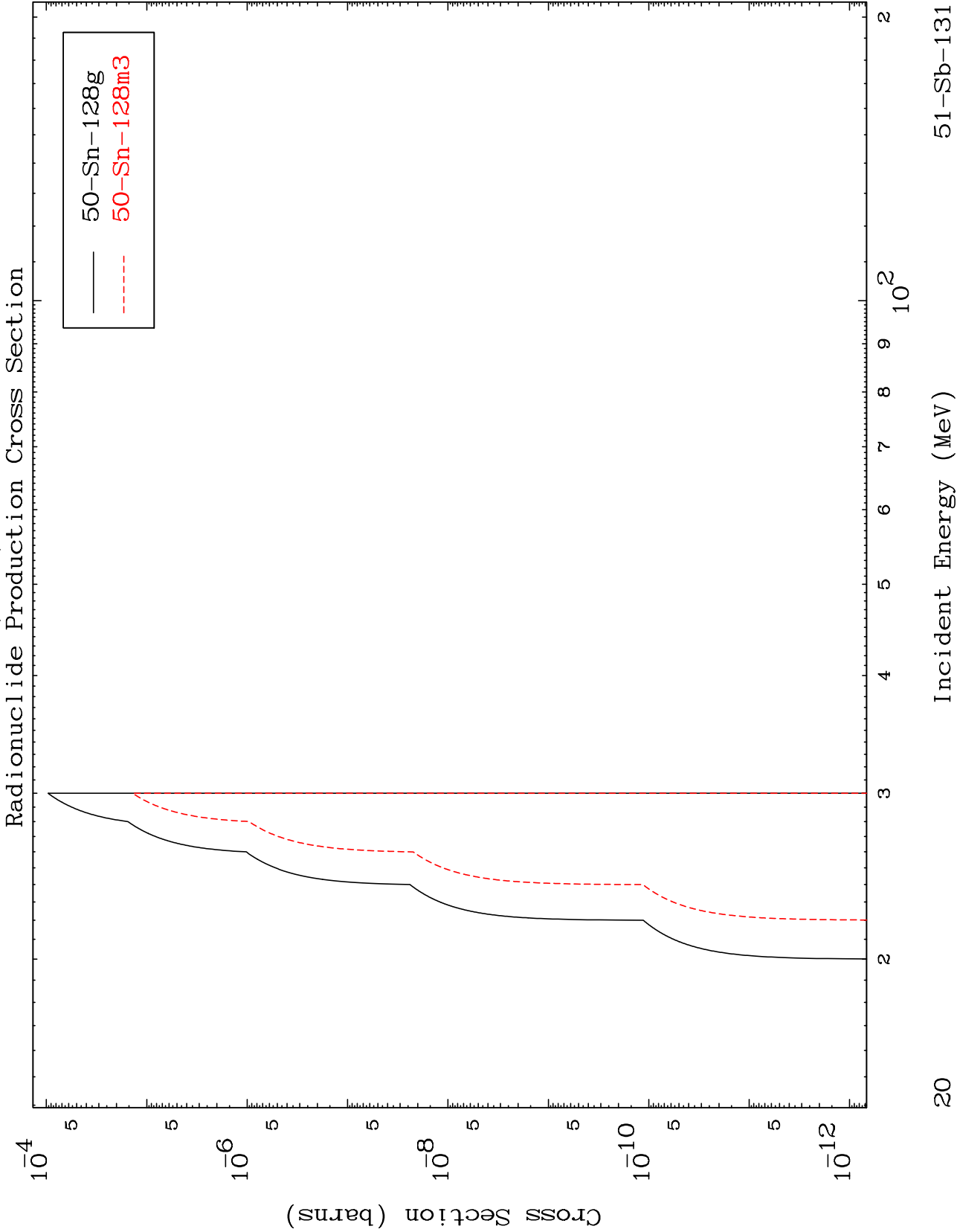
Incident Energy (MeV)

51-Sb-131

MAT 5155

(n,n') He-3

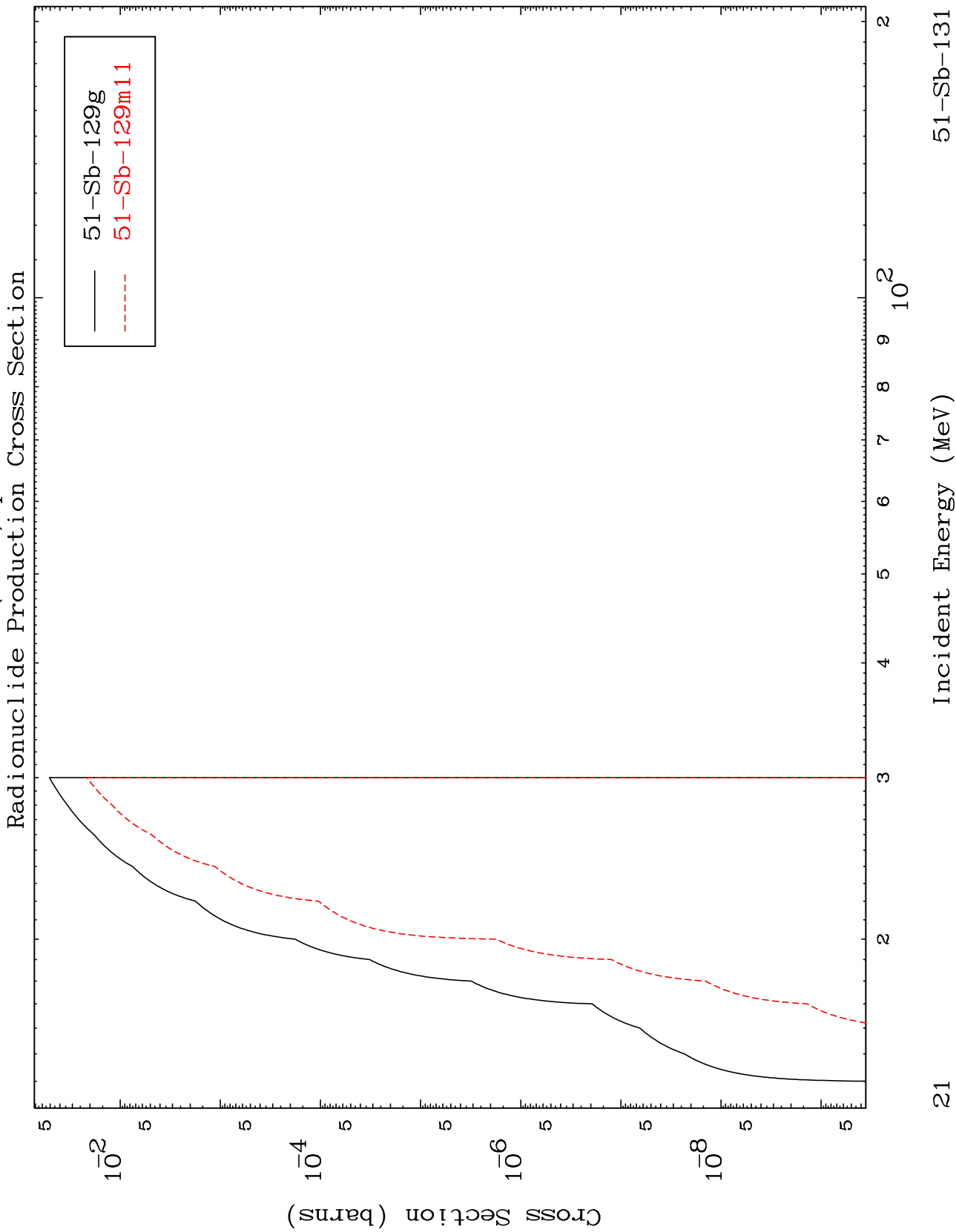
51-Sb-131



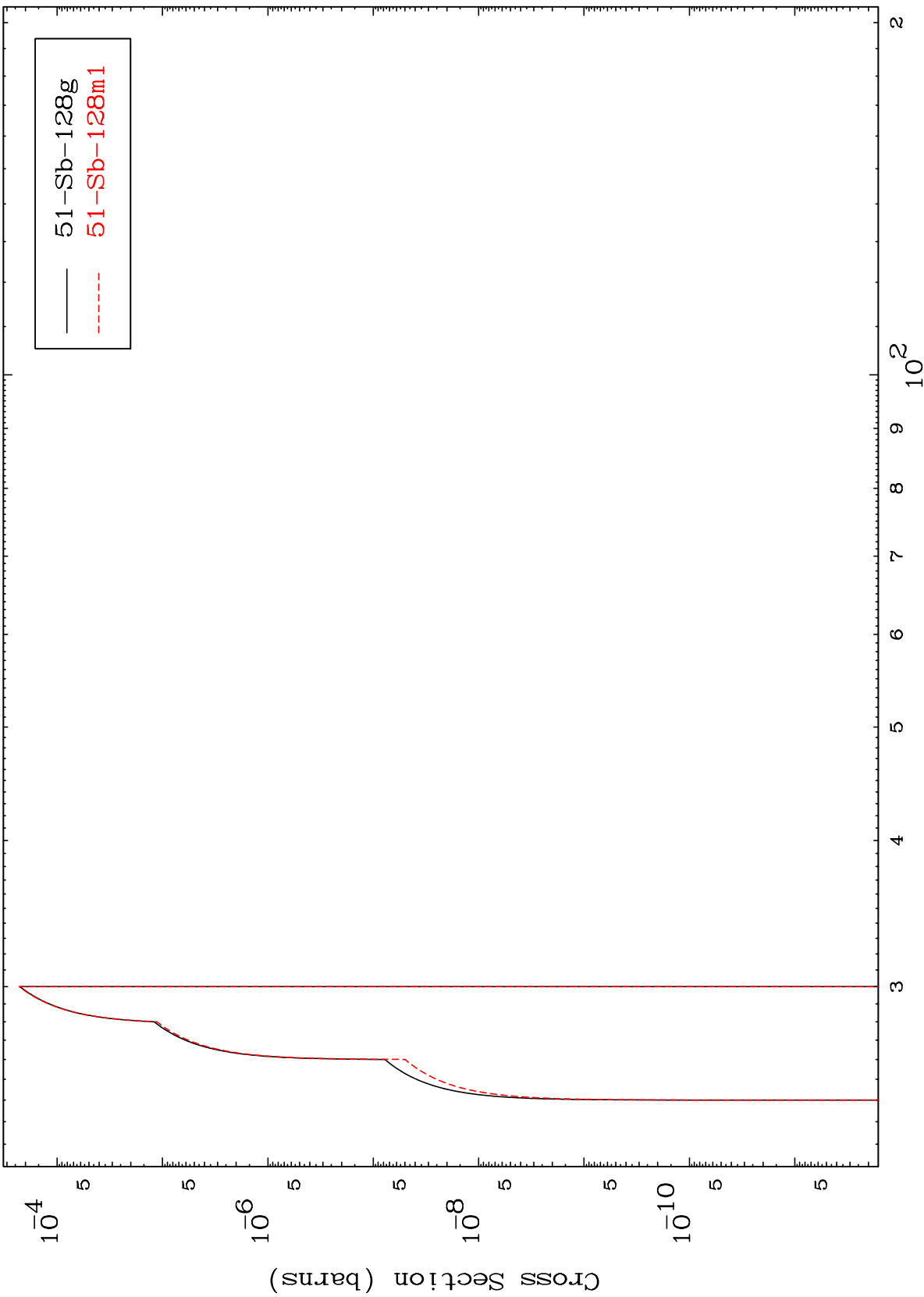
20

Incident Energy (MeV)

51-Sb-131



Radionuclide Production Cross Section



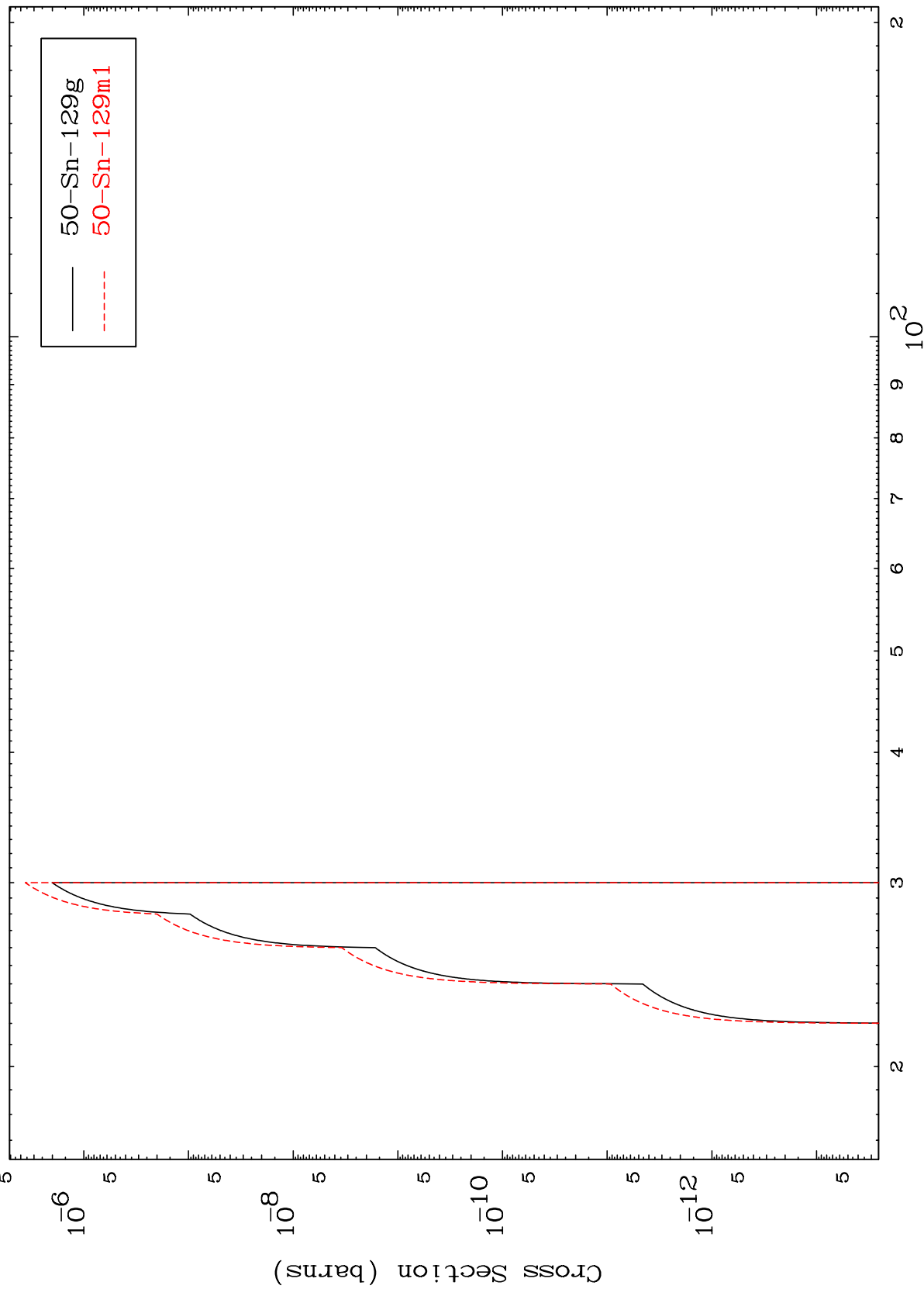
51-Sb-128g
51-Sb-128m1

MAT 5155

(n,2n) p

51-Sb-131

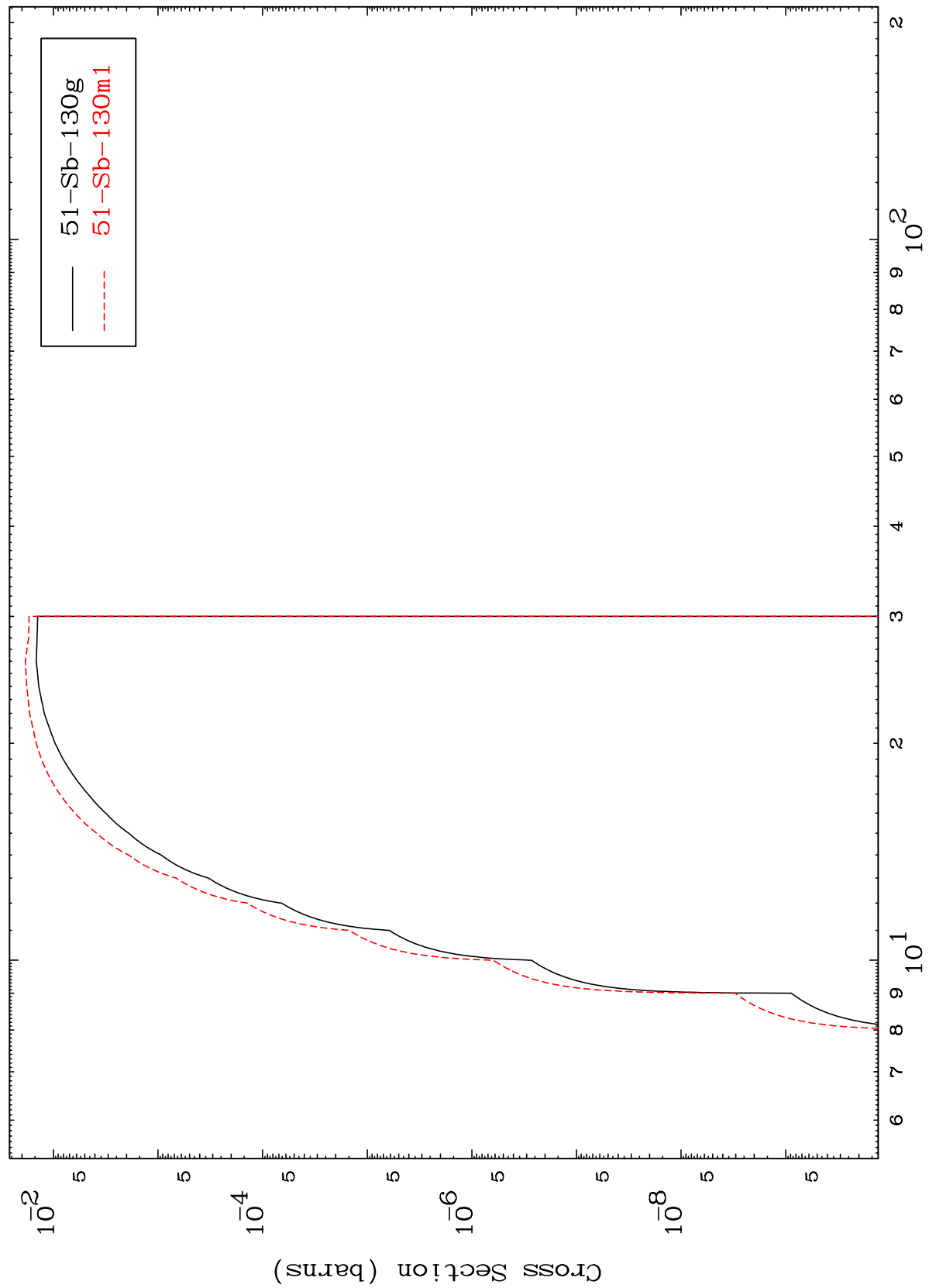
Radionuclide Production Cross Section



MAT 5155

51-Sb-131

(n,d)
Radionuclide Production Cross Section



24

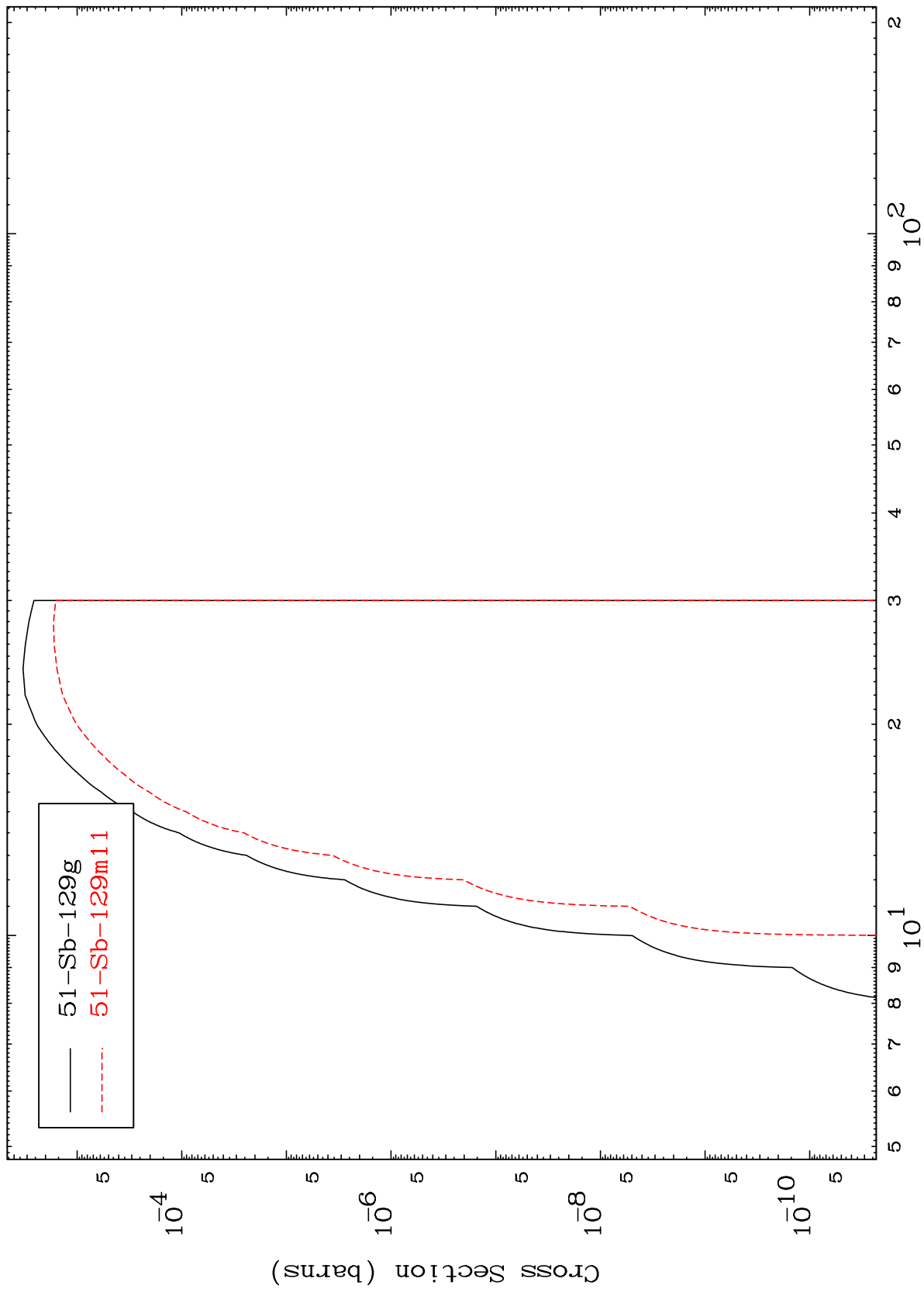
51-Sb-131

Incident Energy (MeV)

MAT 5155

51-Sb-131

Radionuclide Production Cross Section (n,t)



25

Incident Energy (MeV)

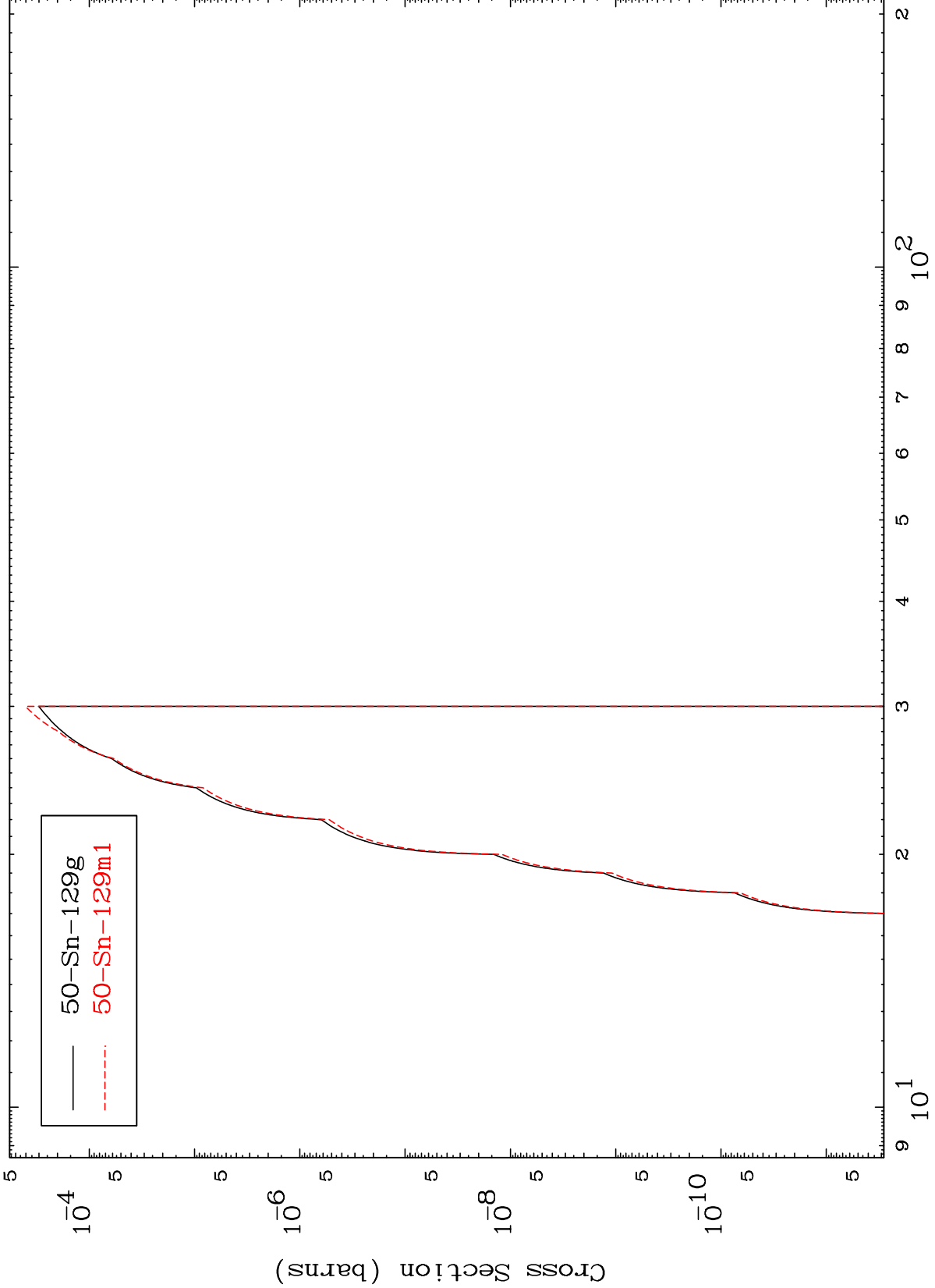
51-Sb-131

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(n,He-3)

51-Sb-131

Radionuclide Production Cross Section



26

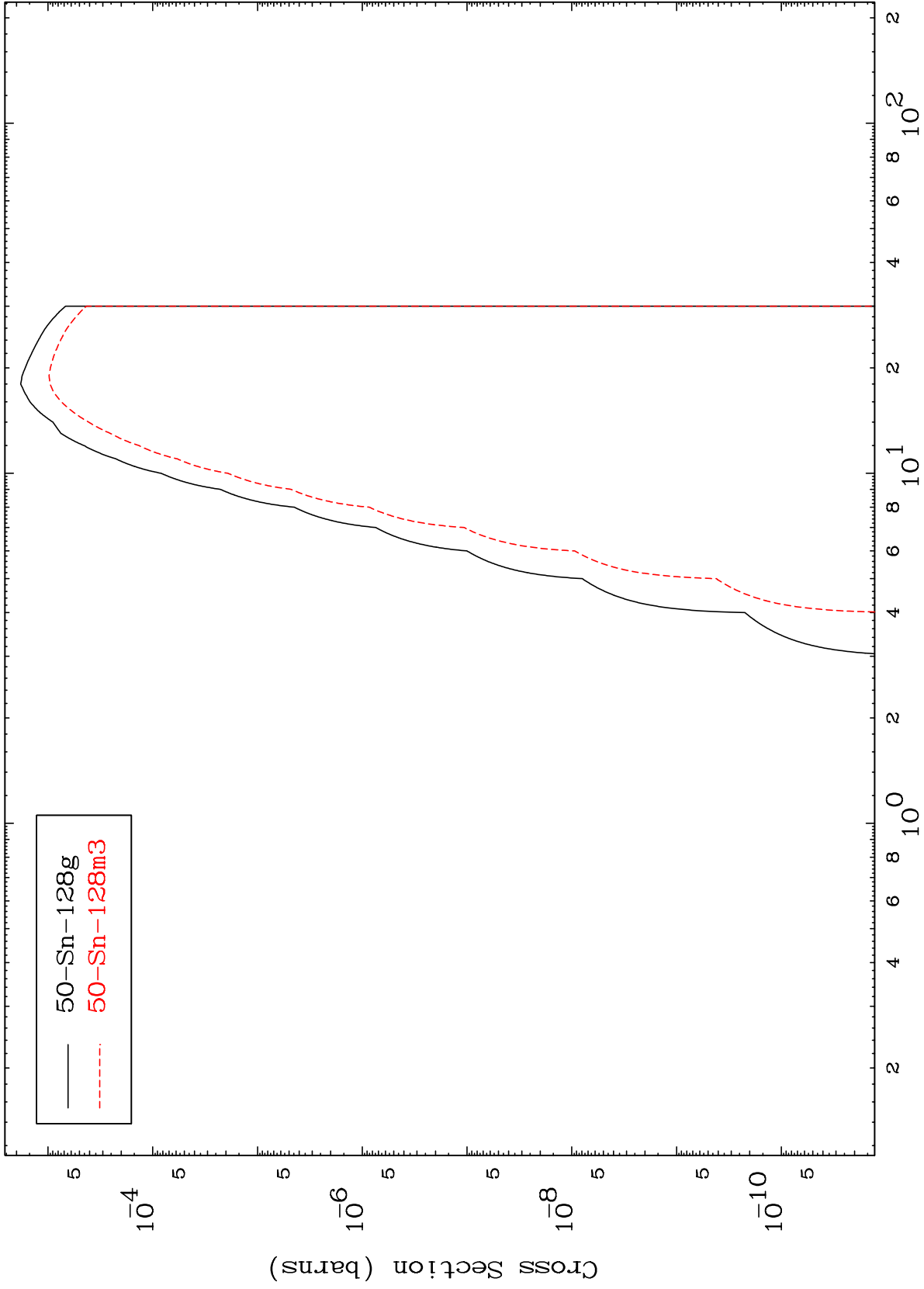
Incident Energy (MeV)

51-Sb-131

MAT 5155

51-Sb-131

(n, α)
Radionuclide Production Cross Section



27

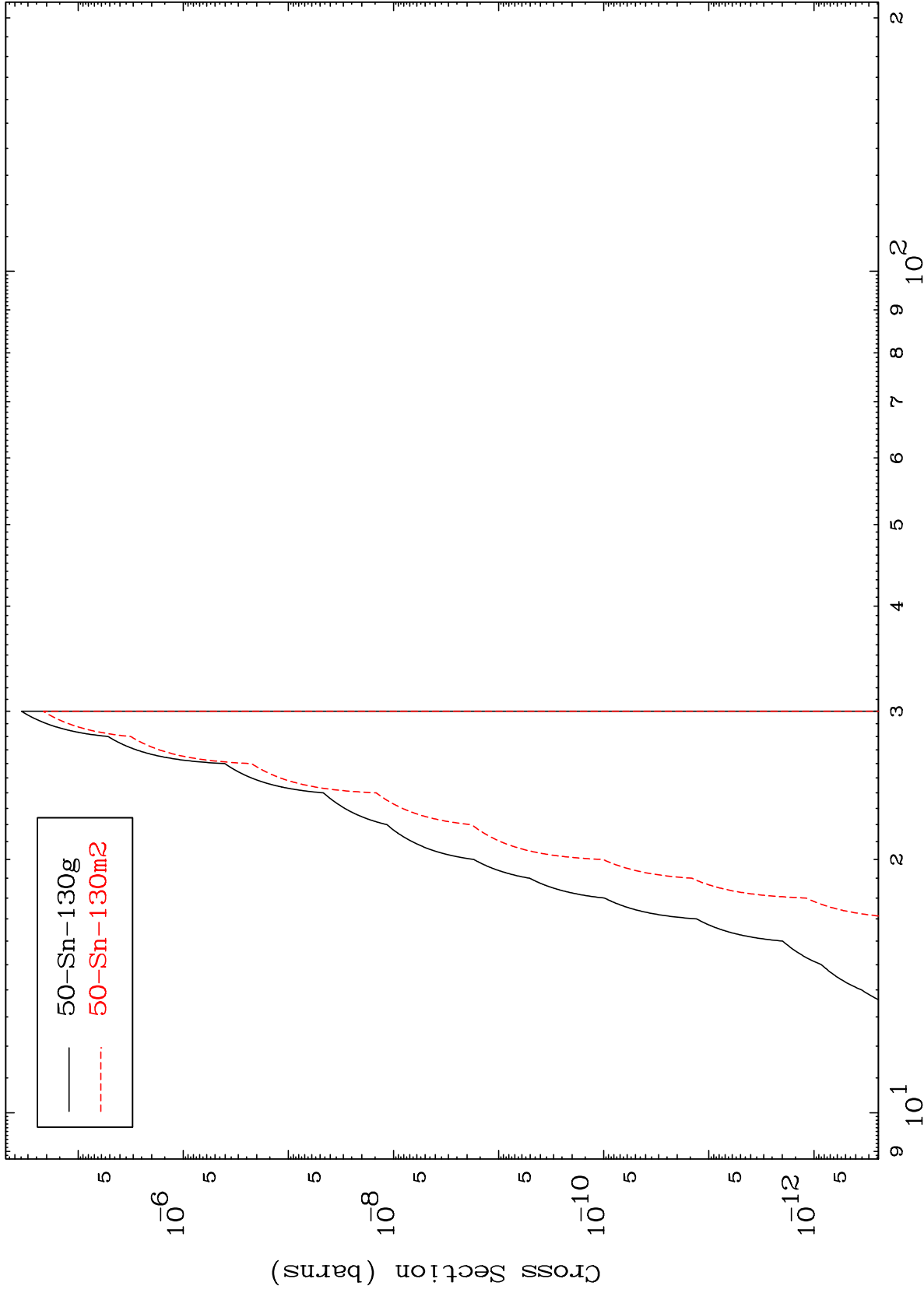
51-Sb-131

Incident Energy (MeV)

MAT 5155

51-Sb-131

(n,2p)
Radionuclide Production Cross Section



51-Sb-131

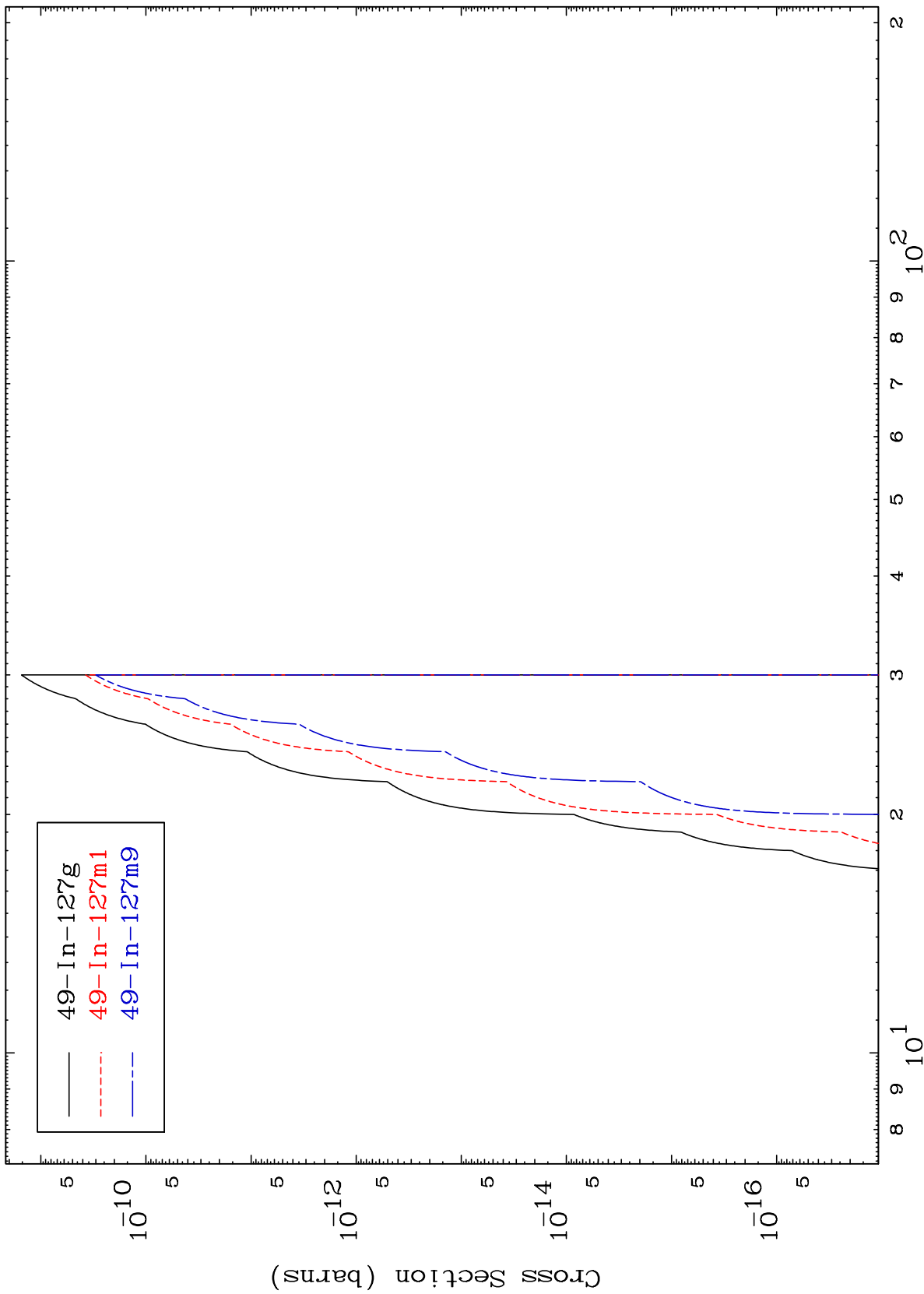
Incident Energy (MeV)

28

MAT 5155

51-Sb-131

(n,p) α
Radionuclide Production Cross Section



29

Incident Energy (MeV)

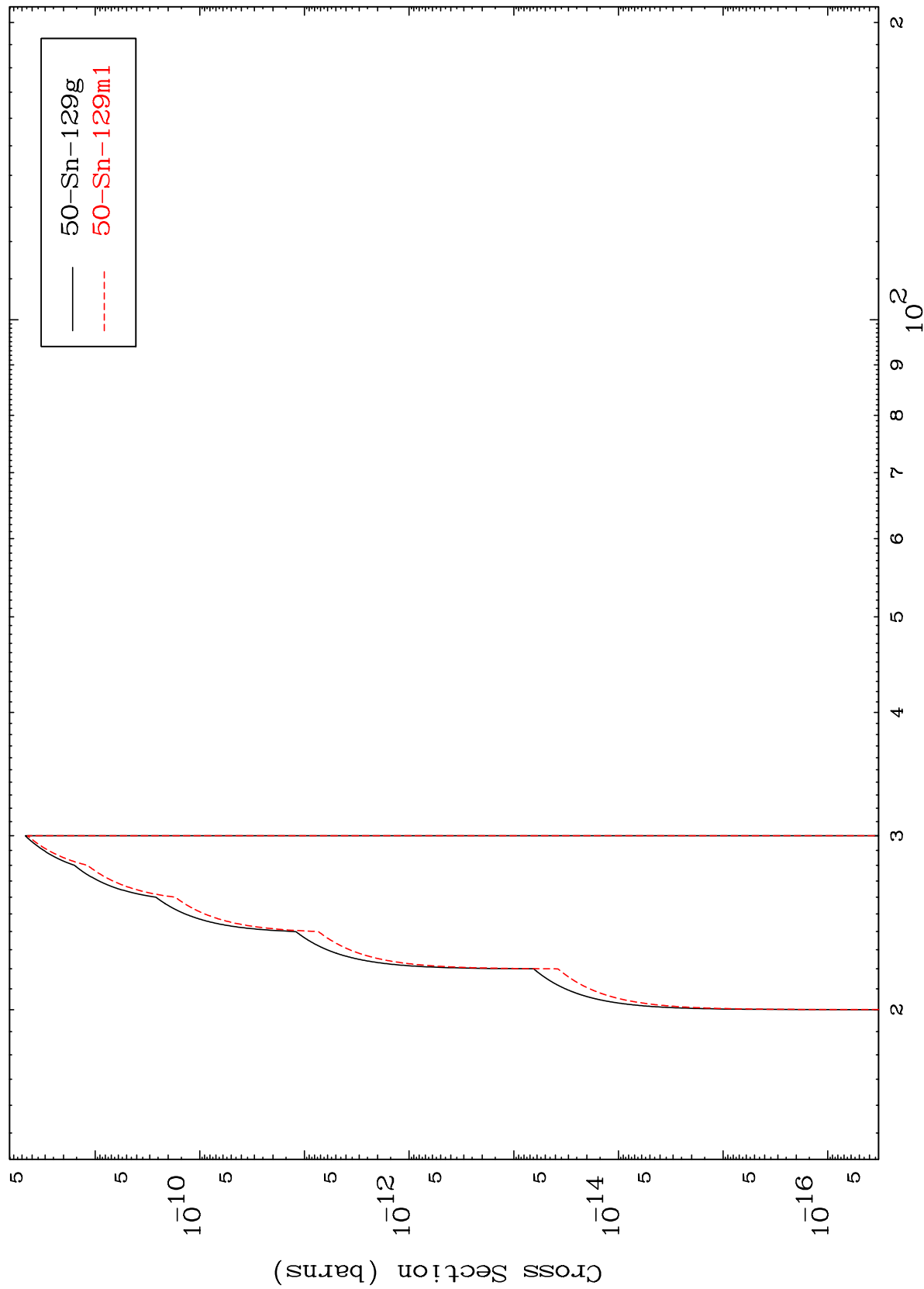
51-Sb-131

MAT 5155

(n,p) d

51-Sb-131

Radionuclide Production Cross Section



30

Incident Energy (MeV)

51-Sb-131

Radionuclide Production Cross Section

