

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

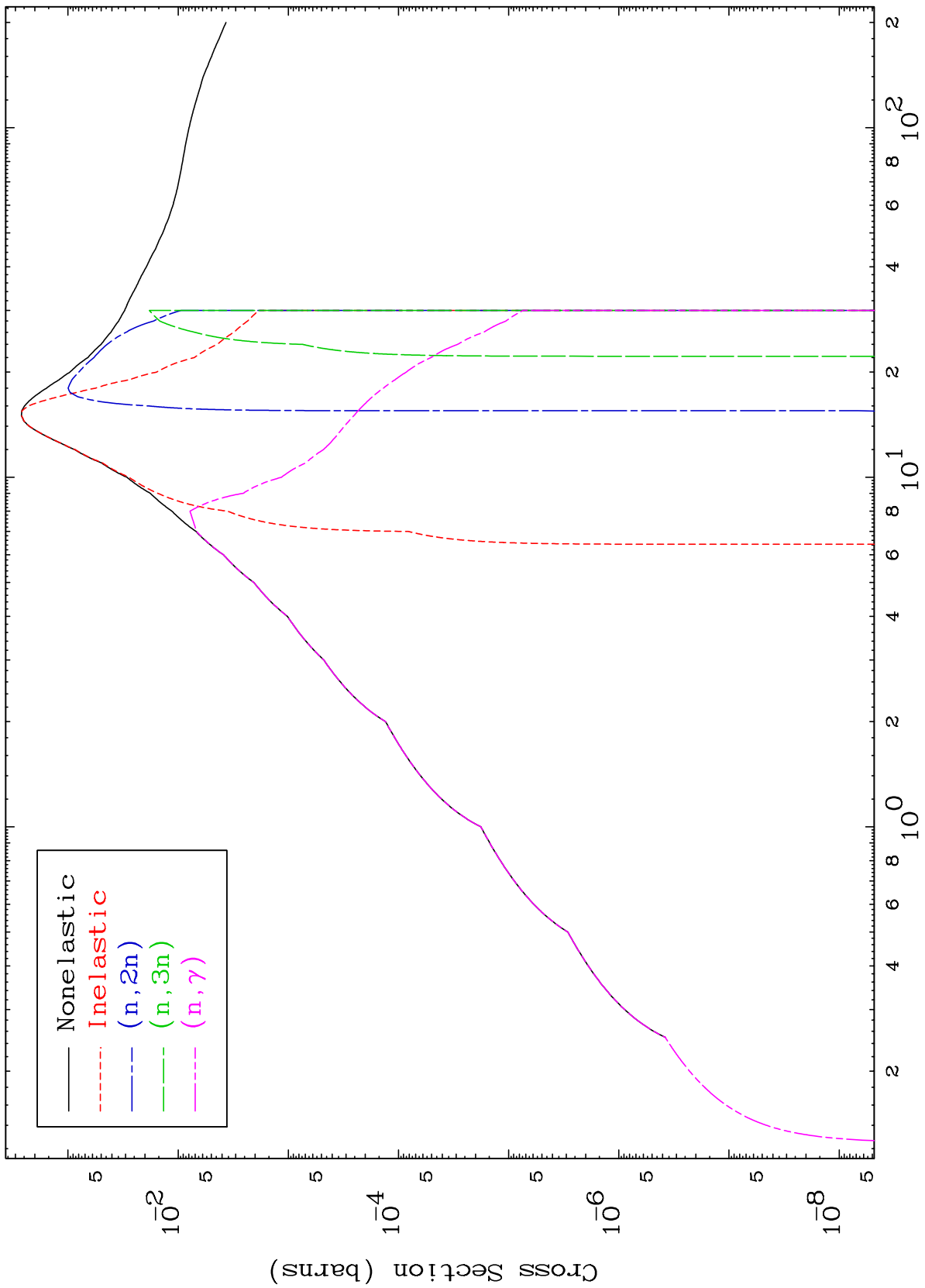
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5136

Photon Major
0 Kelvin Cross Sections

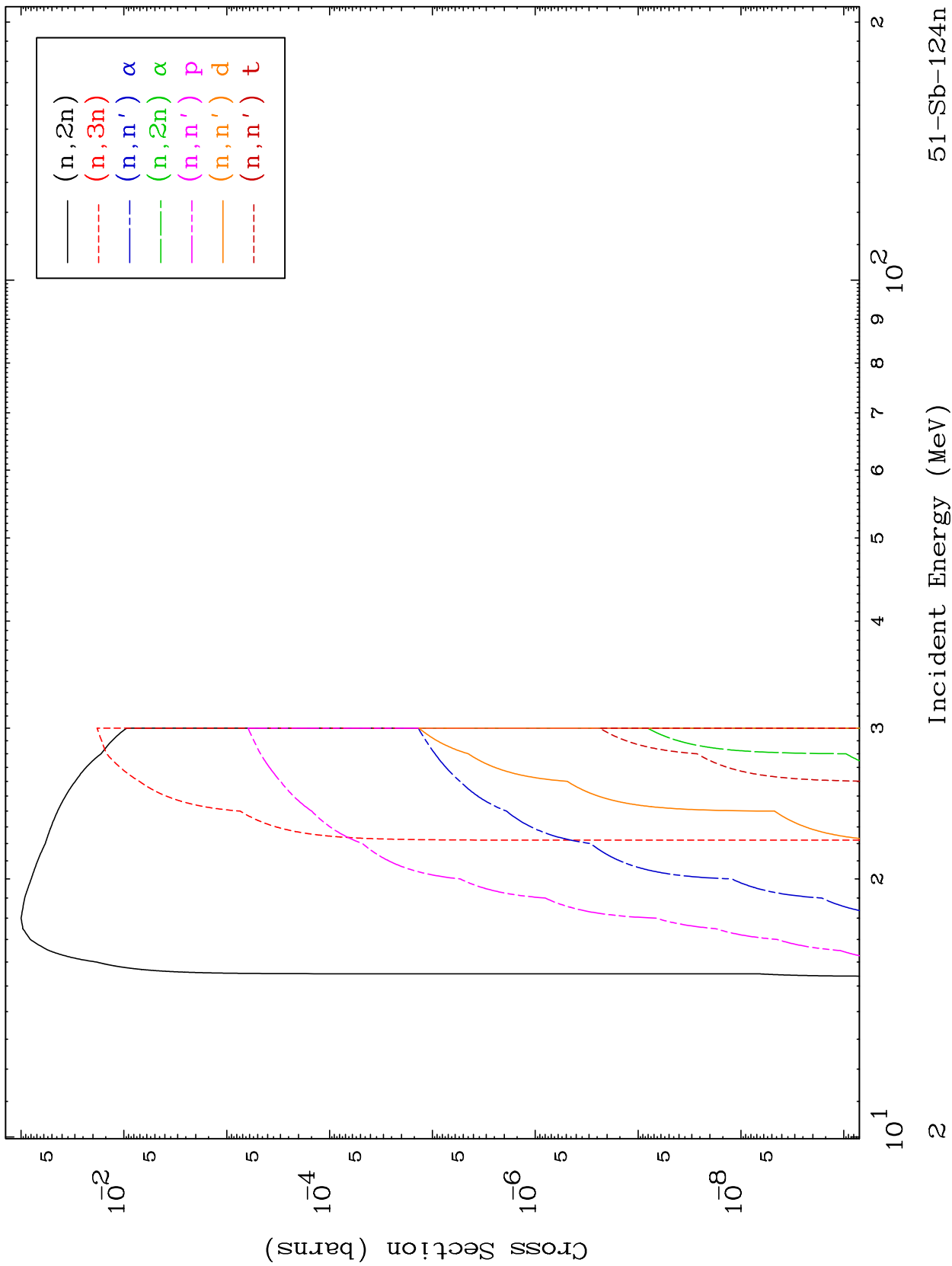
51-Sb-124n



MAT 5136

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124n

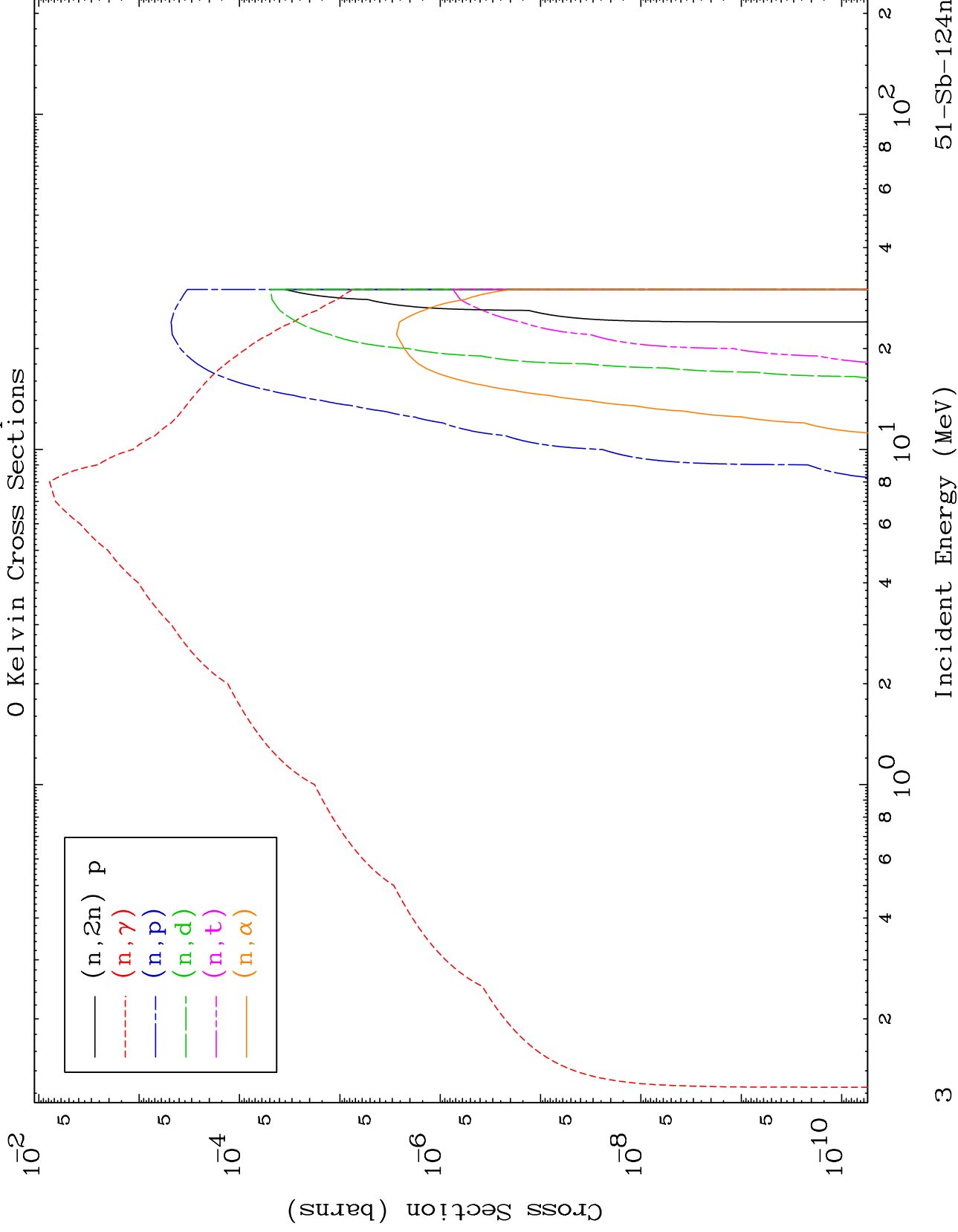


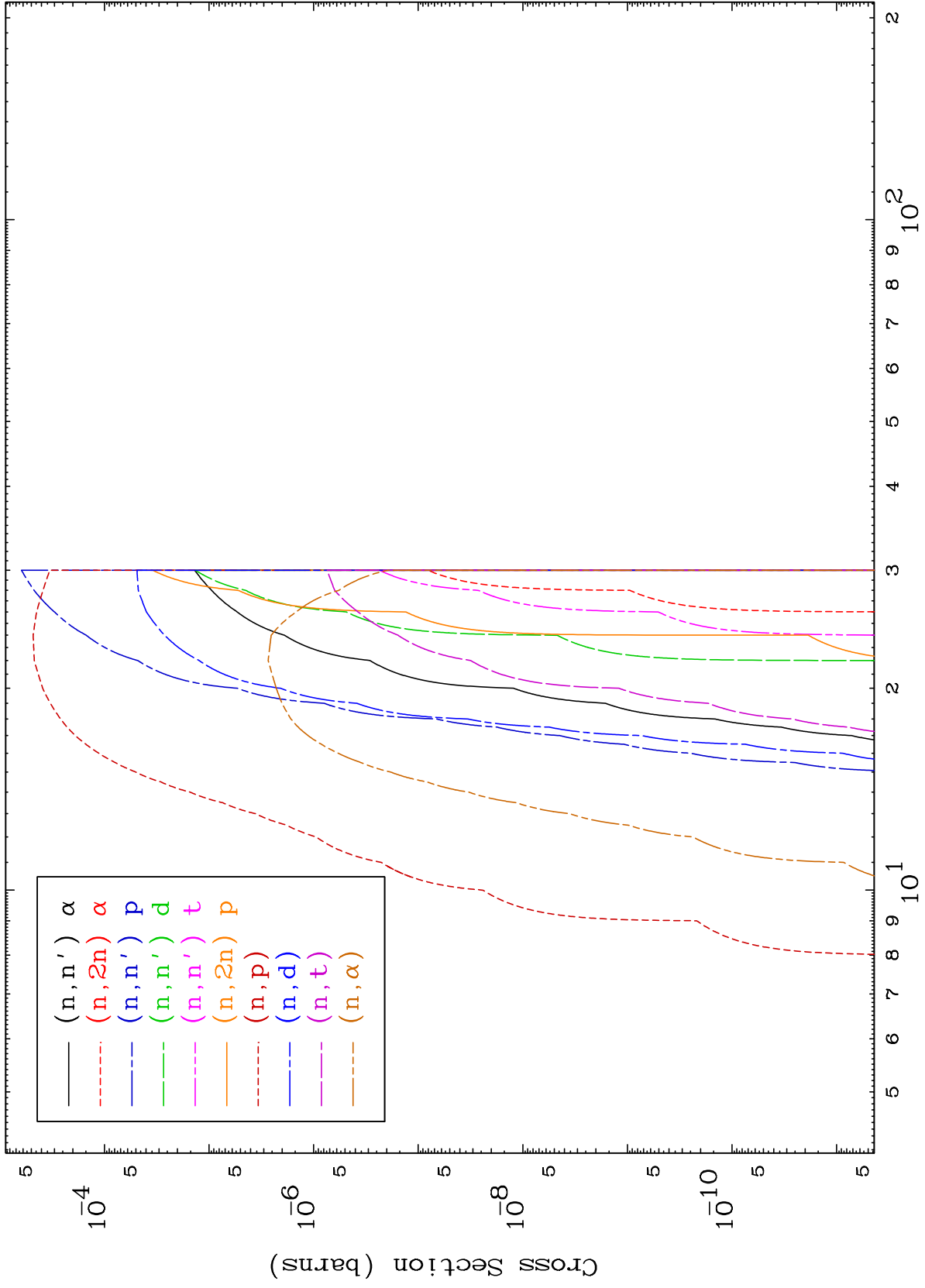
51-Sb-124n

MAT 5136

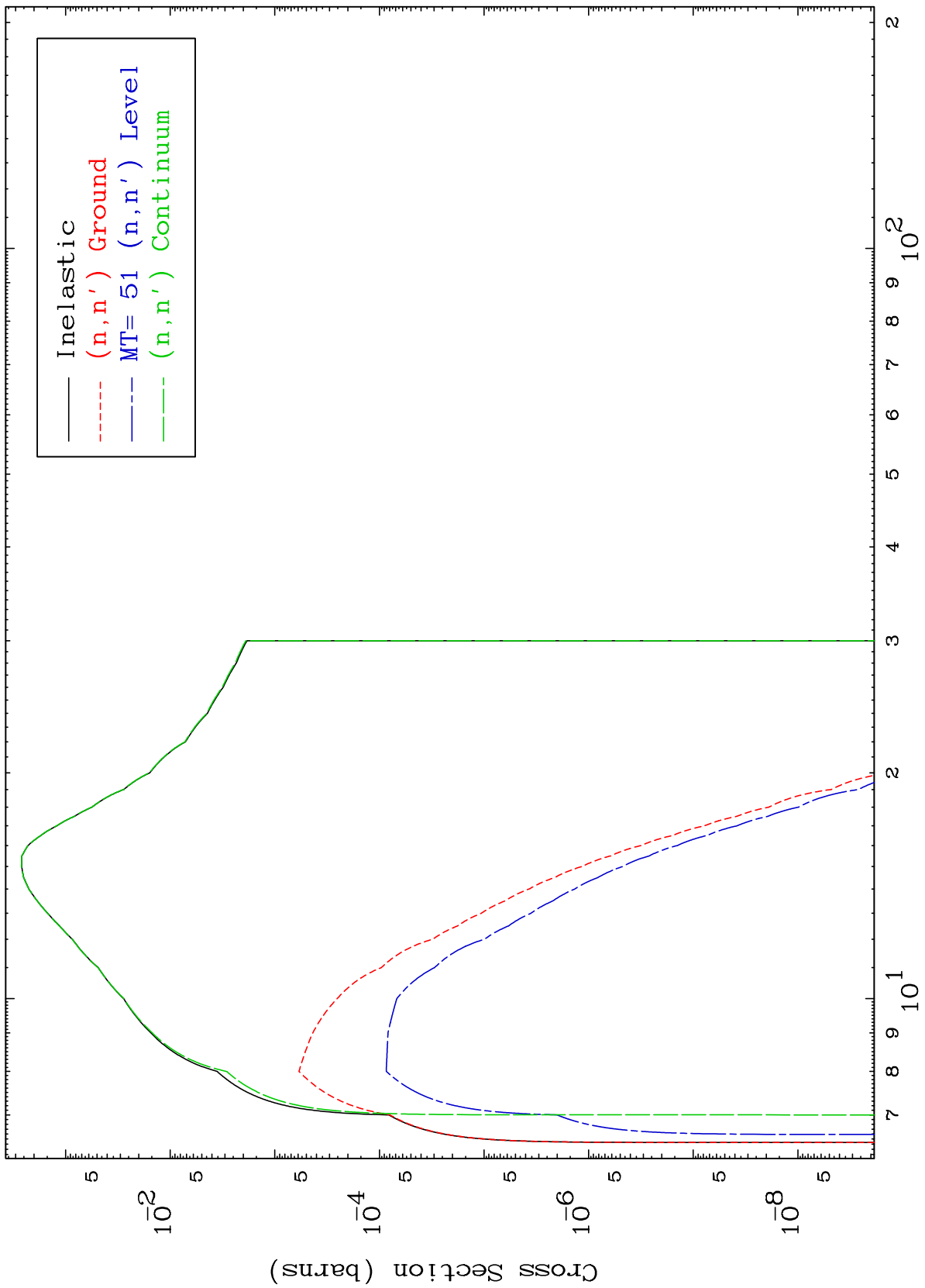
Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124n





(γ, n') Levels
0 Kelvin Cross Sections

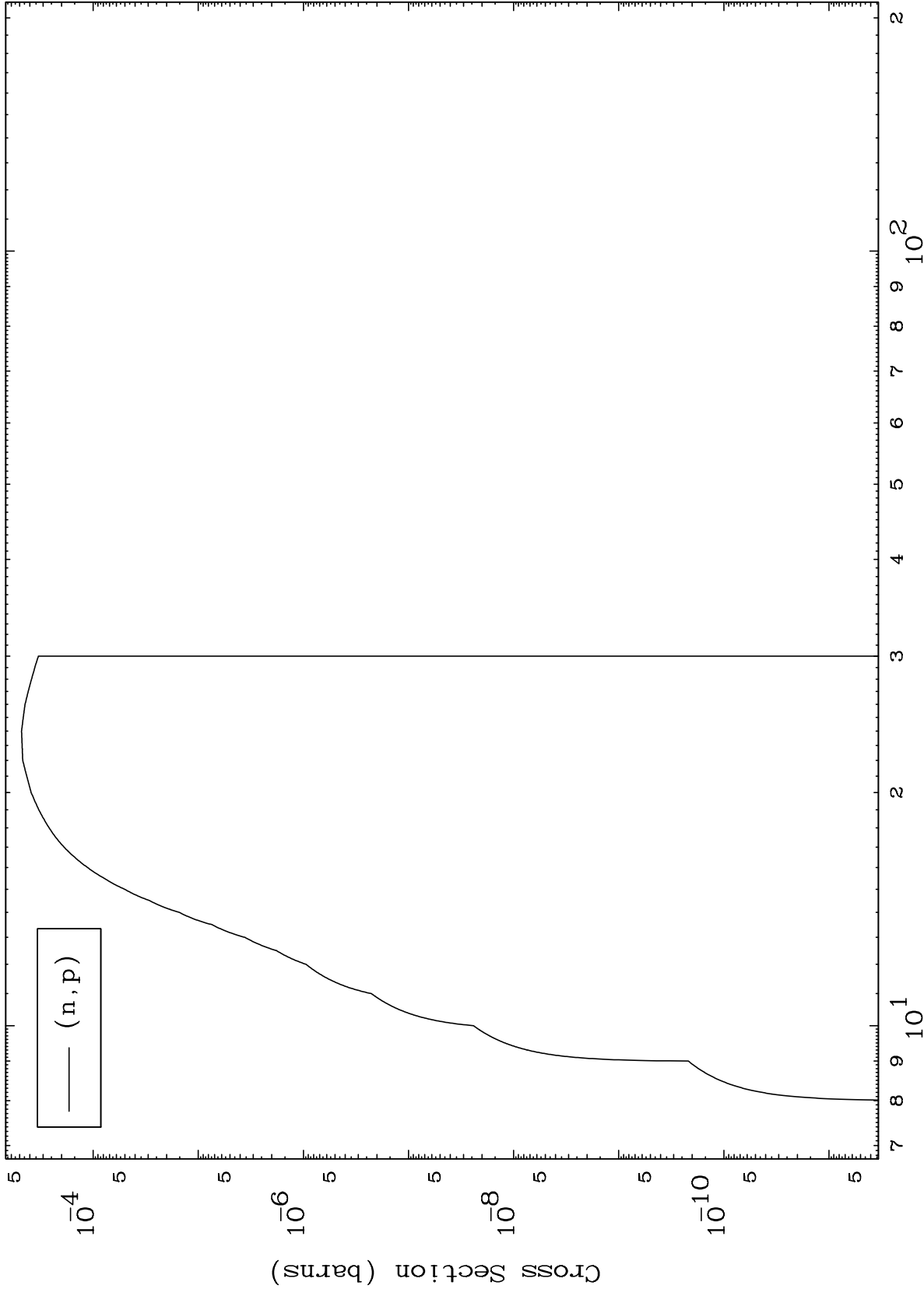


MAT 5136

(γ, p) Levels

51-Sb-124n

0 Kelvin Cross Sections



(n, p)

Incident Energy (MeV)

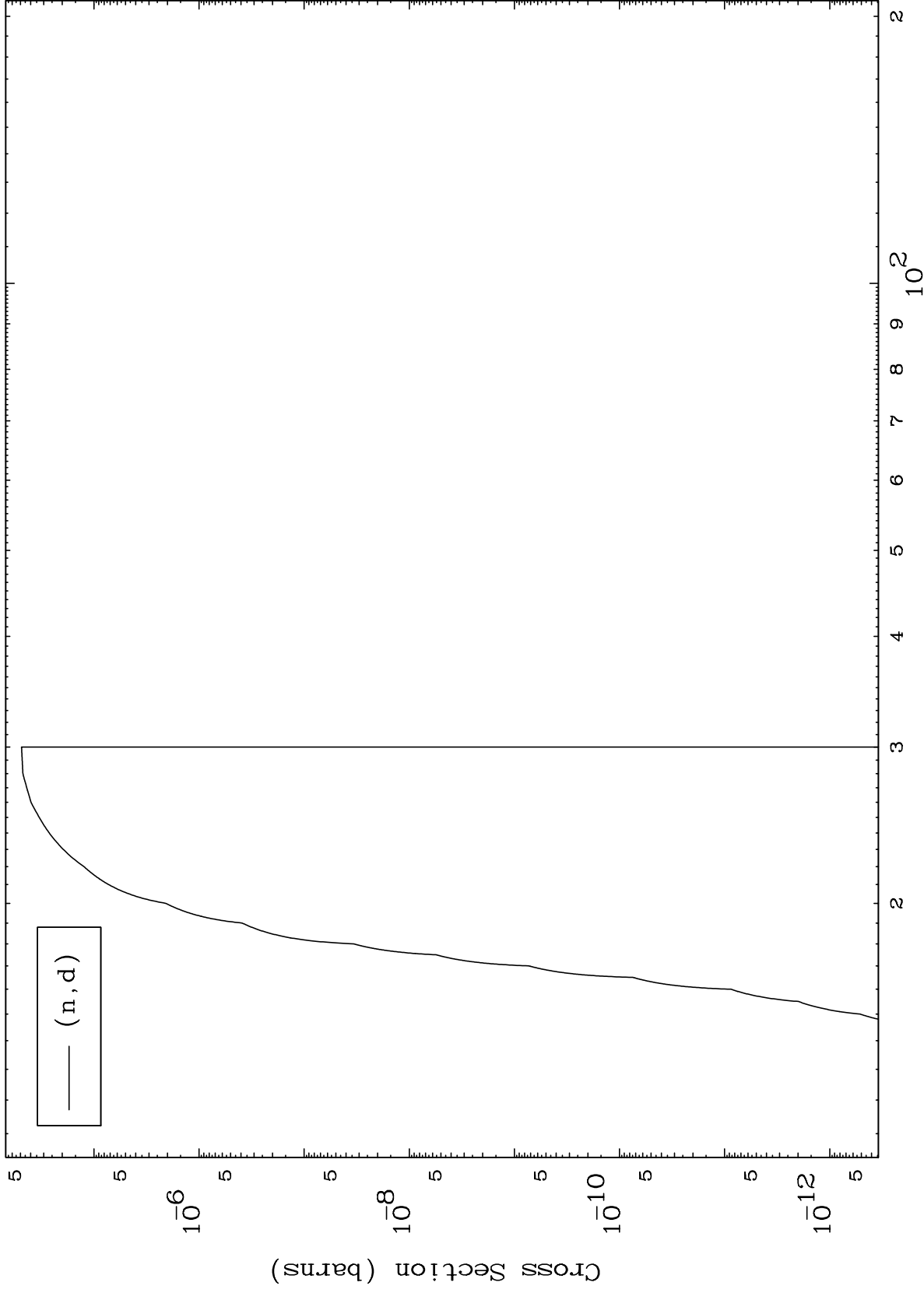
51-Sb-124n

6

MAT 5136

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-124n



7

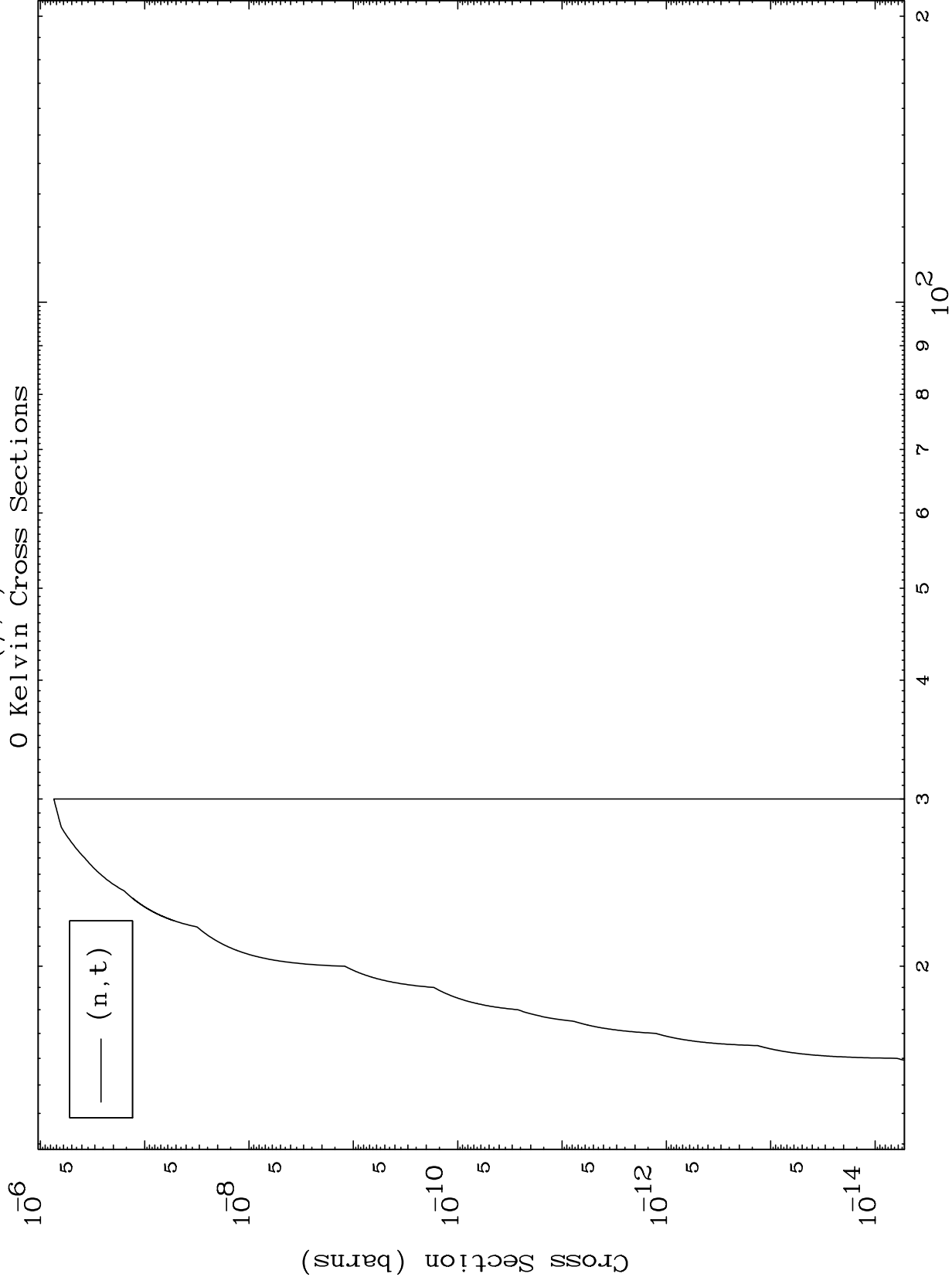
Incident Energy (MeV)

51-Sb-124n

MAT 5136

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-124n



8

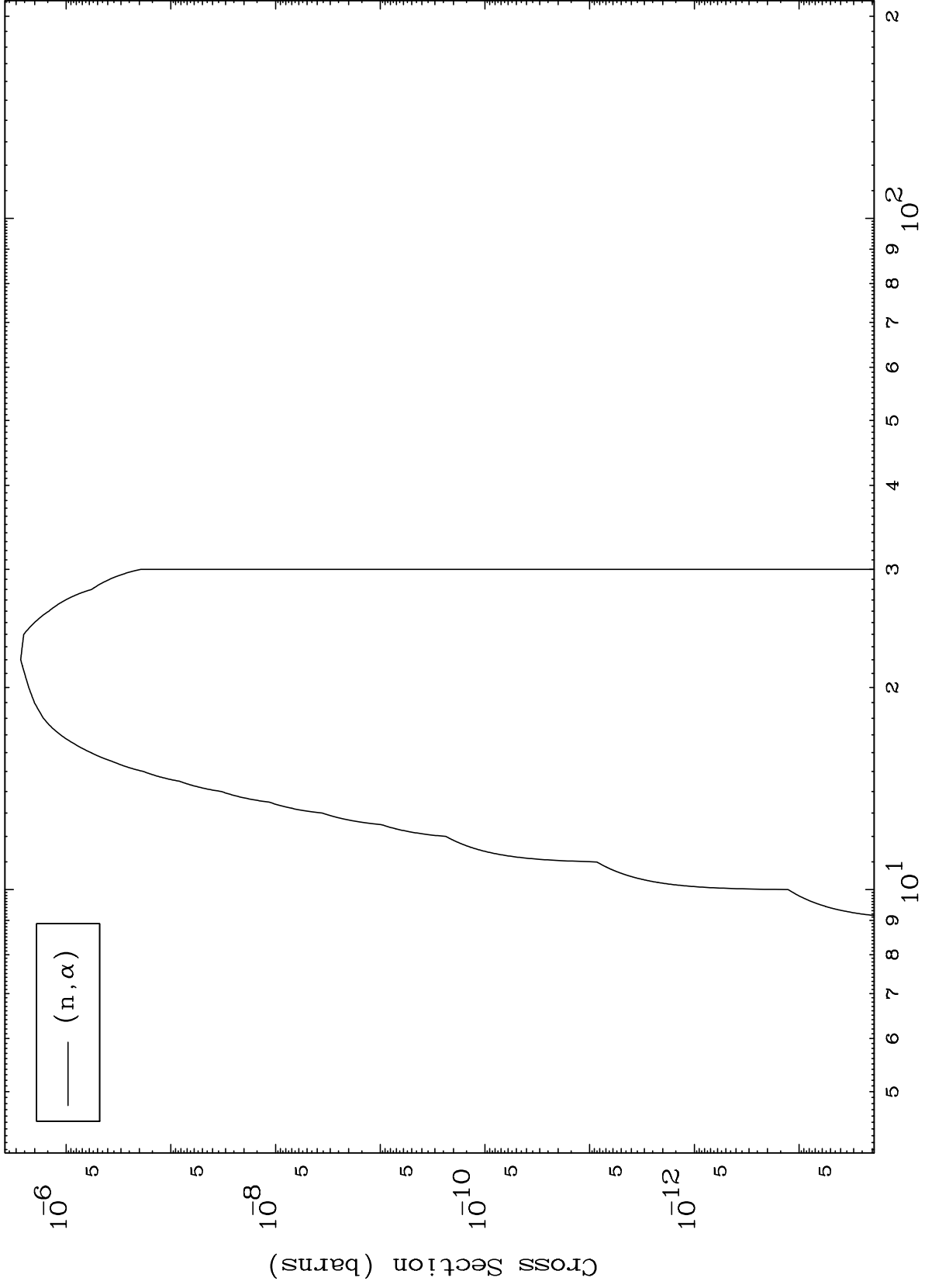
Incident Energy (MeV)

51-Sb-124n

MAT 5136

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-124n



9

Incident Energy (MeV)

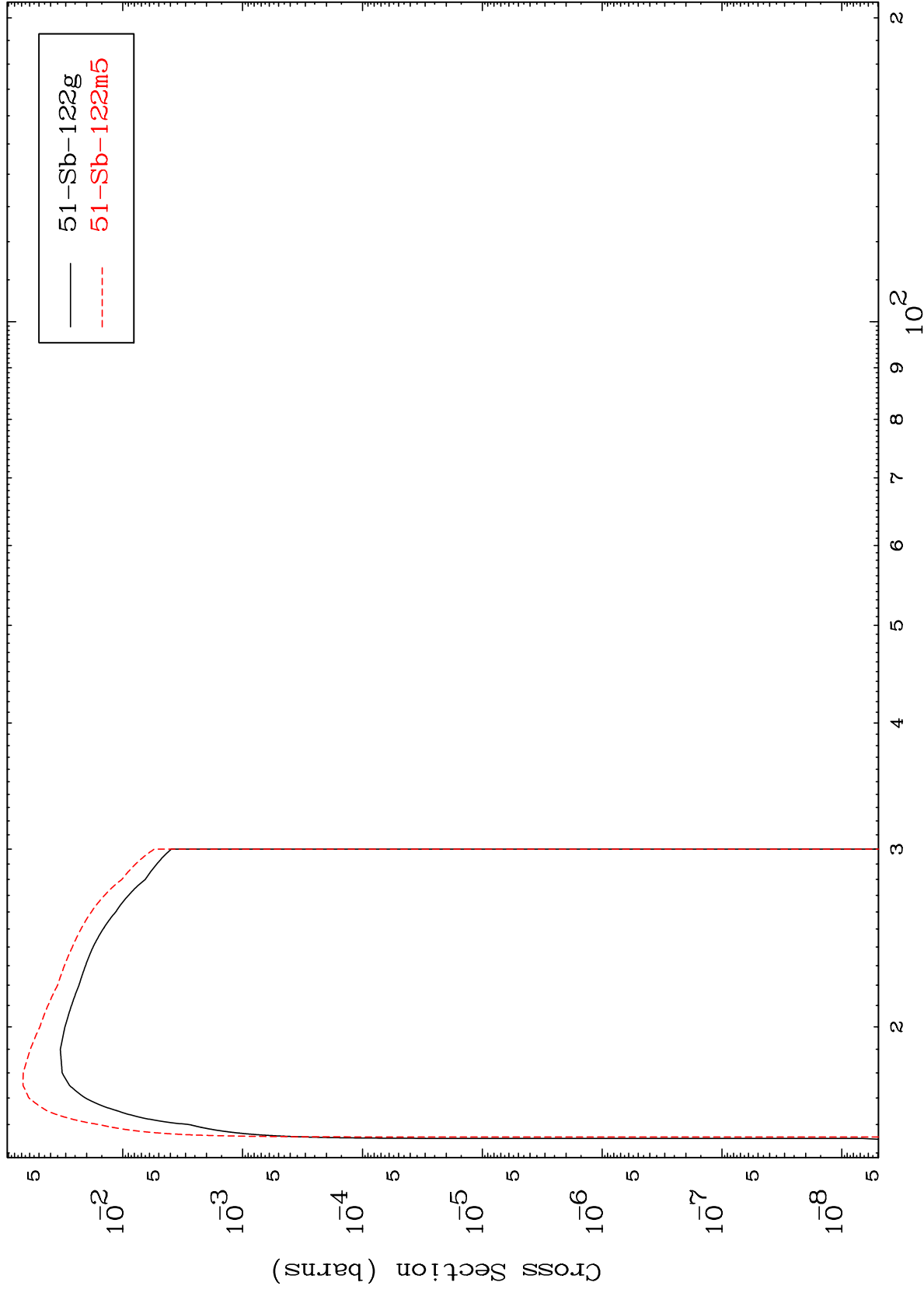
51-Sb-124n

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(n,2n)

51-Sb-124n

Radionuclide Production Cross Section



10

Incident Energy (MeV)

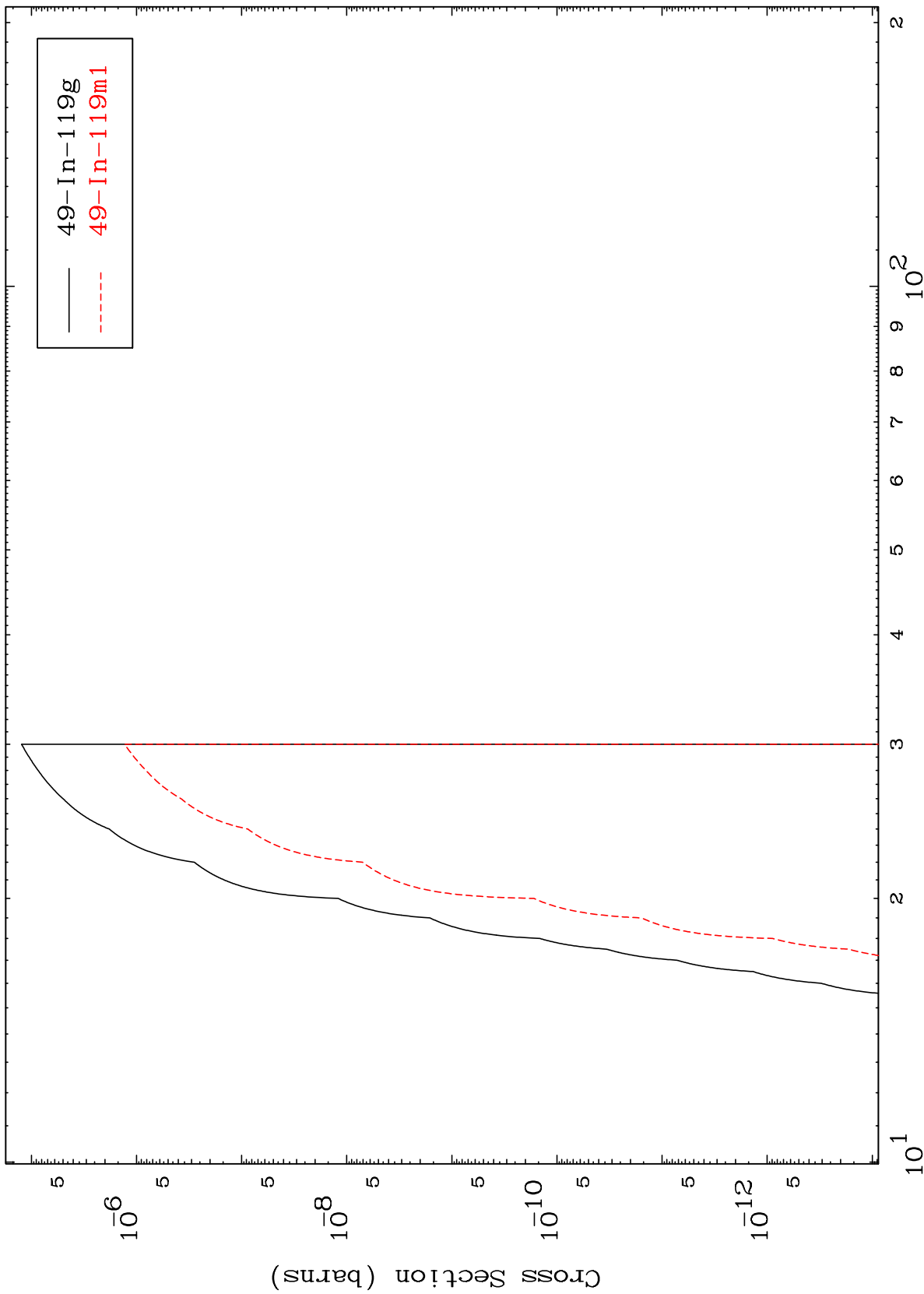
51-Sb-124n

MAT 5136

$(n, n') \alpha$

51-Sb-124n

Radionuclide Production Cross Section



11

Incident Energy (MeV)

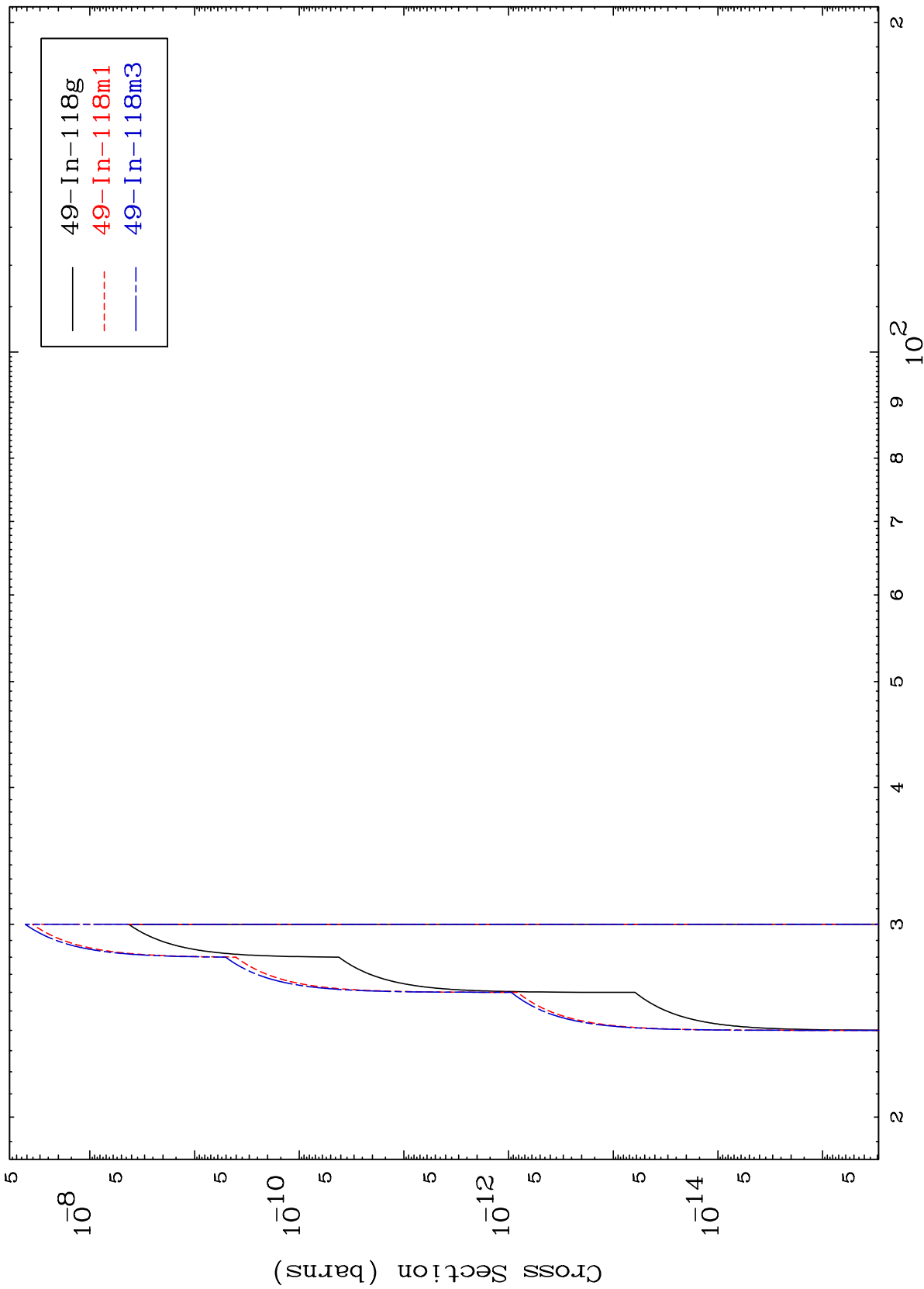
51-Sb-124n

MAT 5136

$(n,2n) \alpha$

51-Sb-124n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

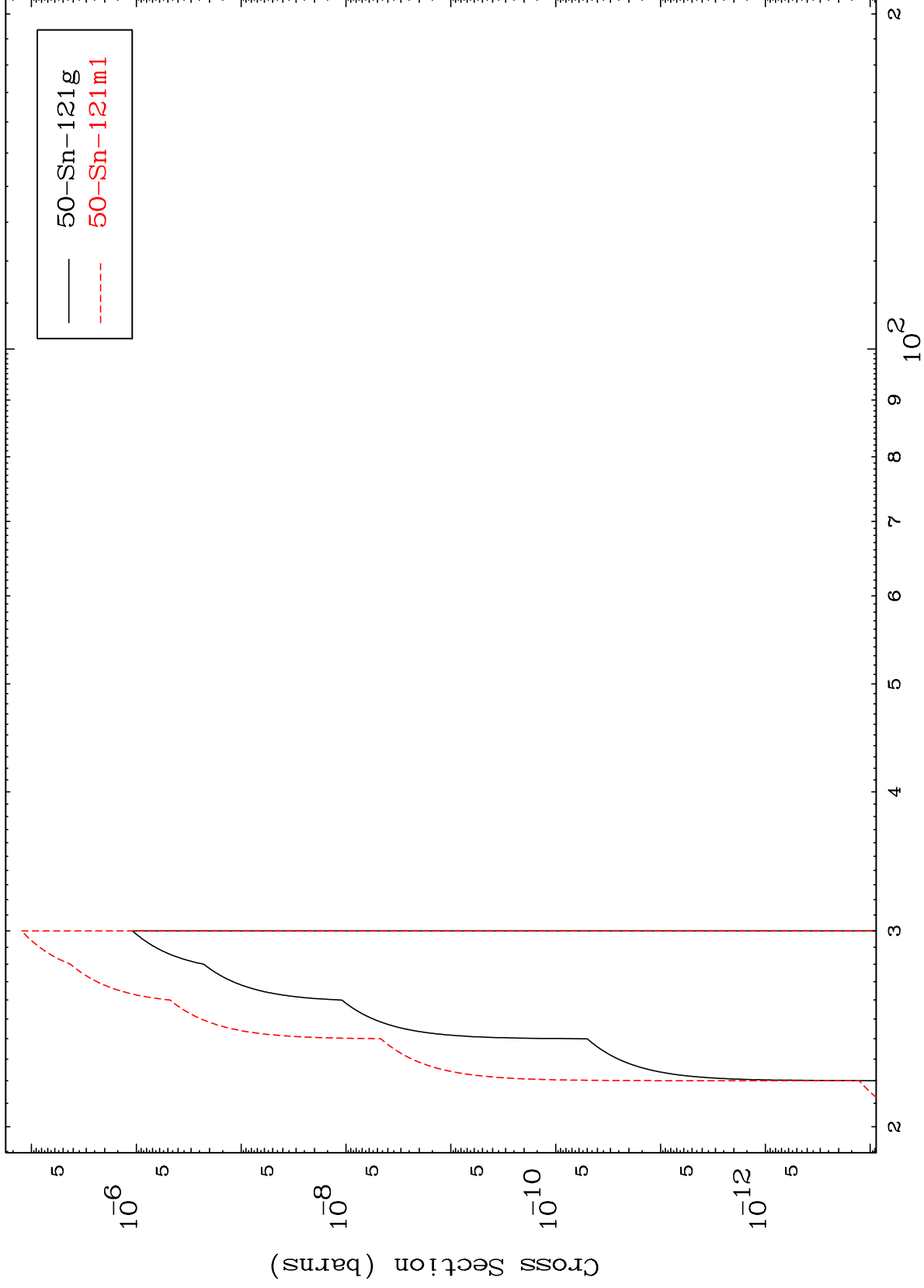
51-Sb-124n

MAT 5136

(n,n') d

51-Sb-124n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

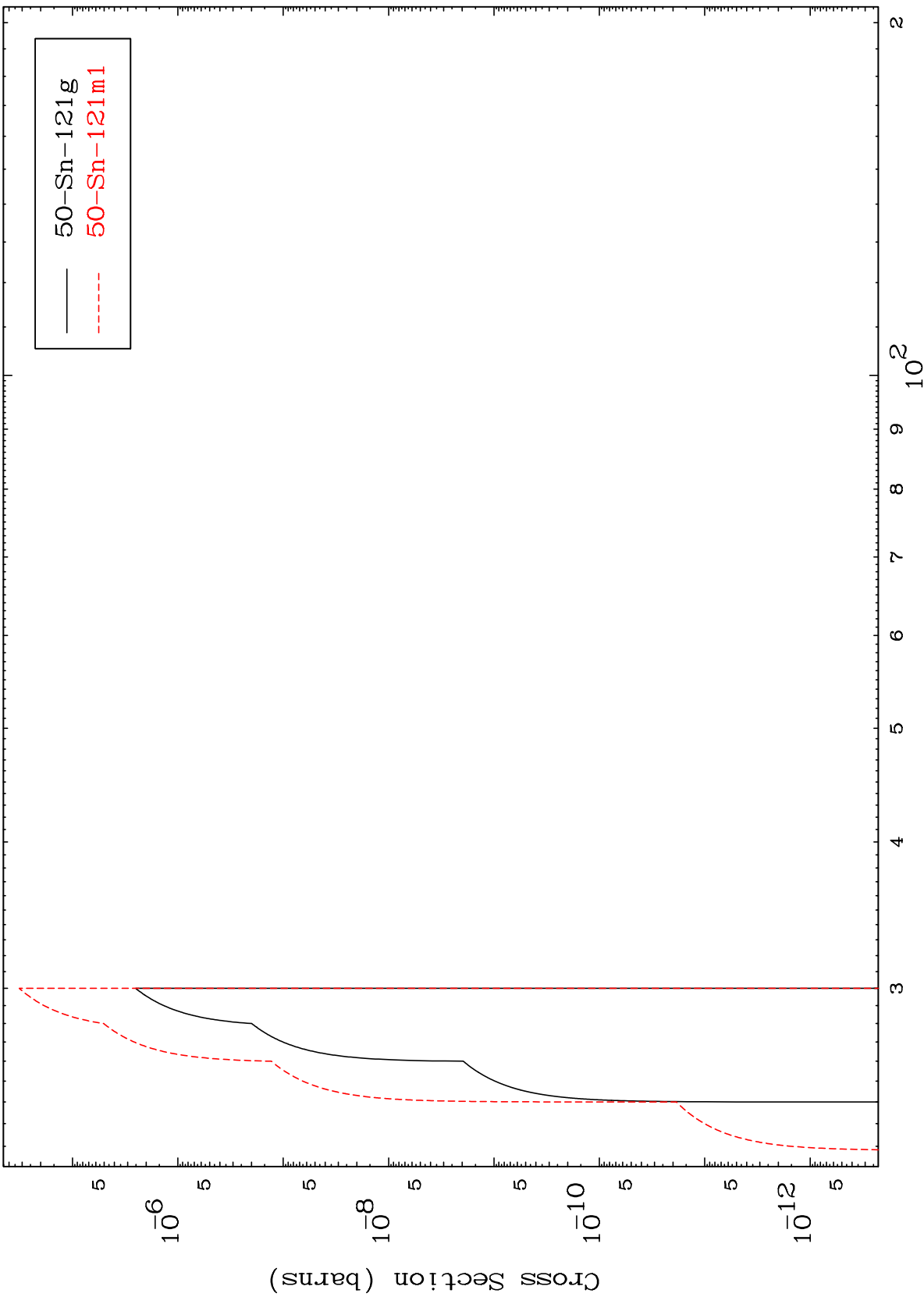
51-Sb-124n

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(n,2n) p

51-Sb-124n

Radionuclide Production Cross Section



14

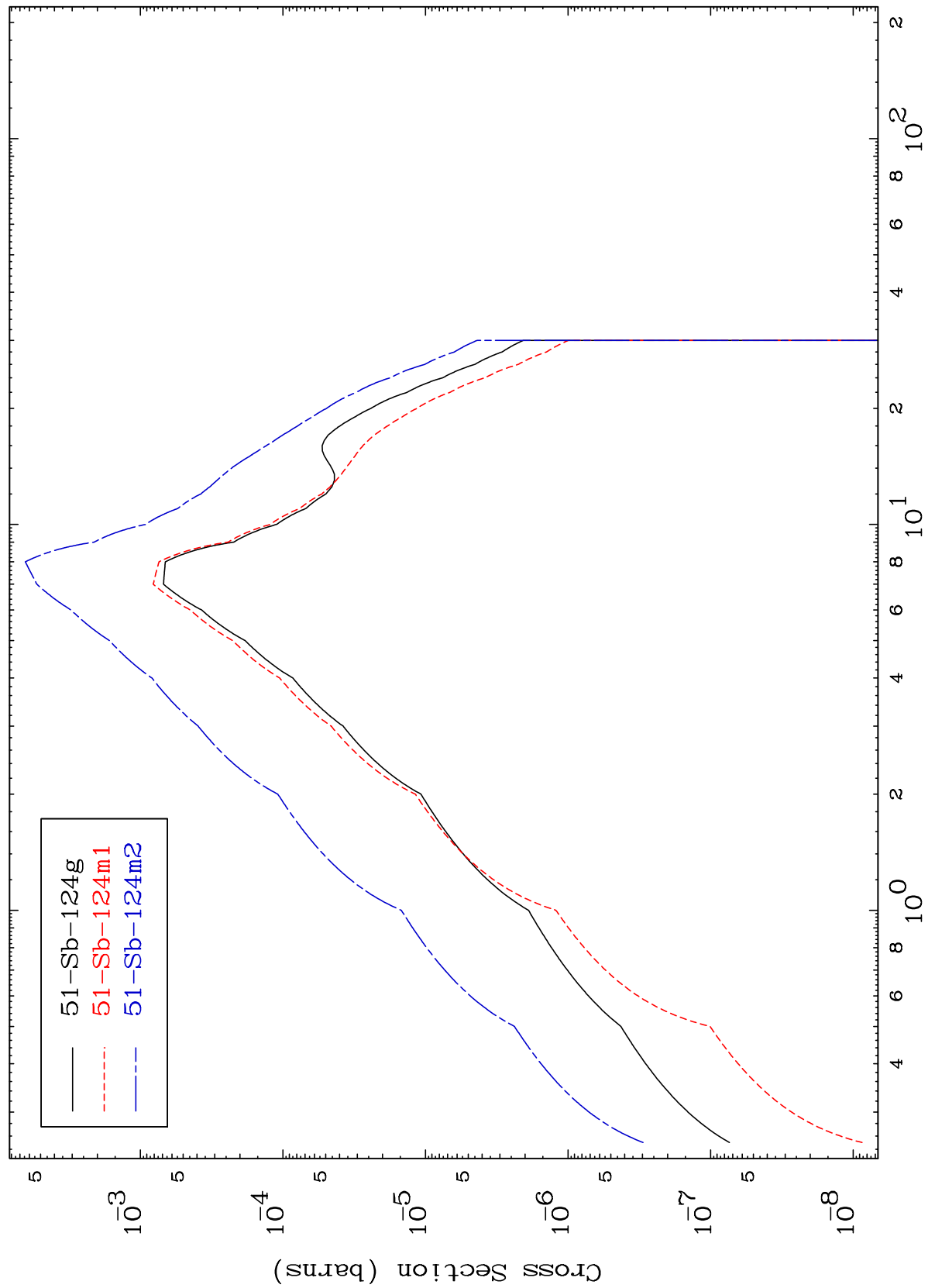
Incident Energy (MeV)

51-Sb-124n

MAT 5136

51-Sb-124n

Radionuclide Production Cross Section
(n, γ)



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

51-Sb-124n

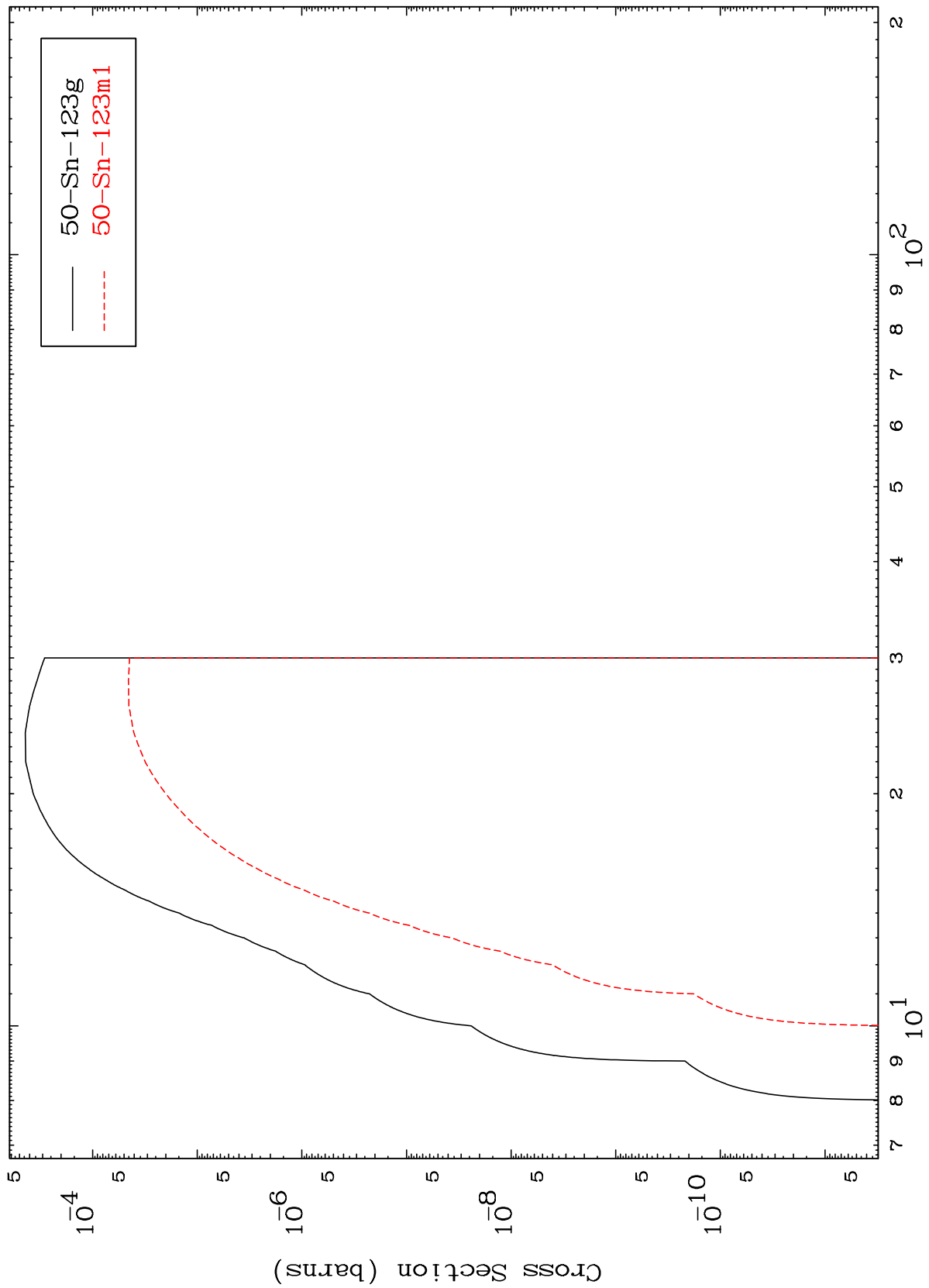
Incident Energy (MeV)

15

MAT 5136

51-Sb-124n

(n,p)
Radionuclide Production Cross Section

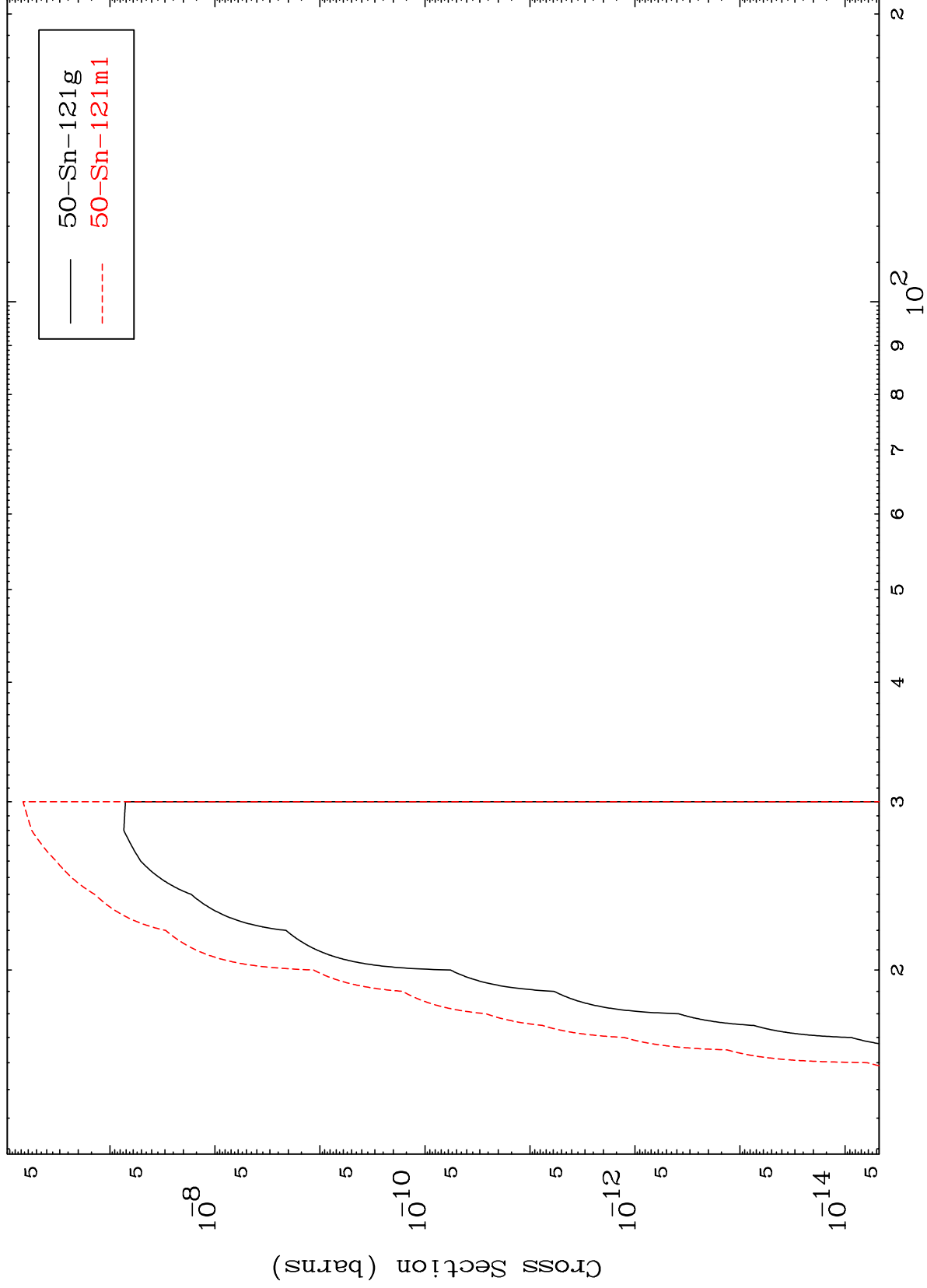


51-Sb-124n

Incident Energy (MeV)

16

Radionuclide Production Cross Section



Radionuclide Production Cross Section (n, α)

