

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

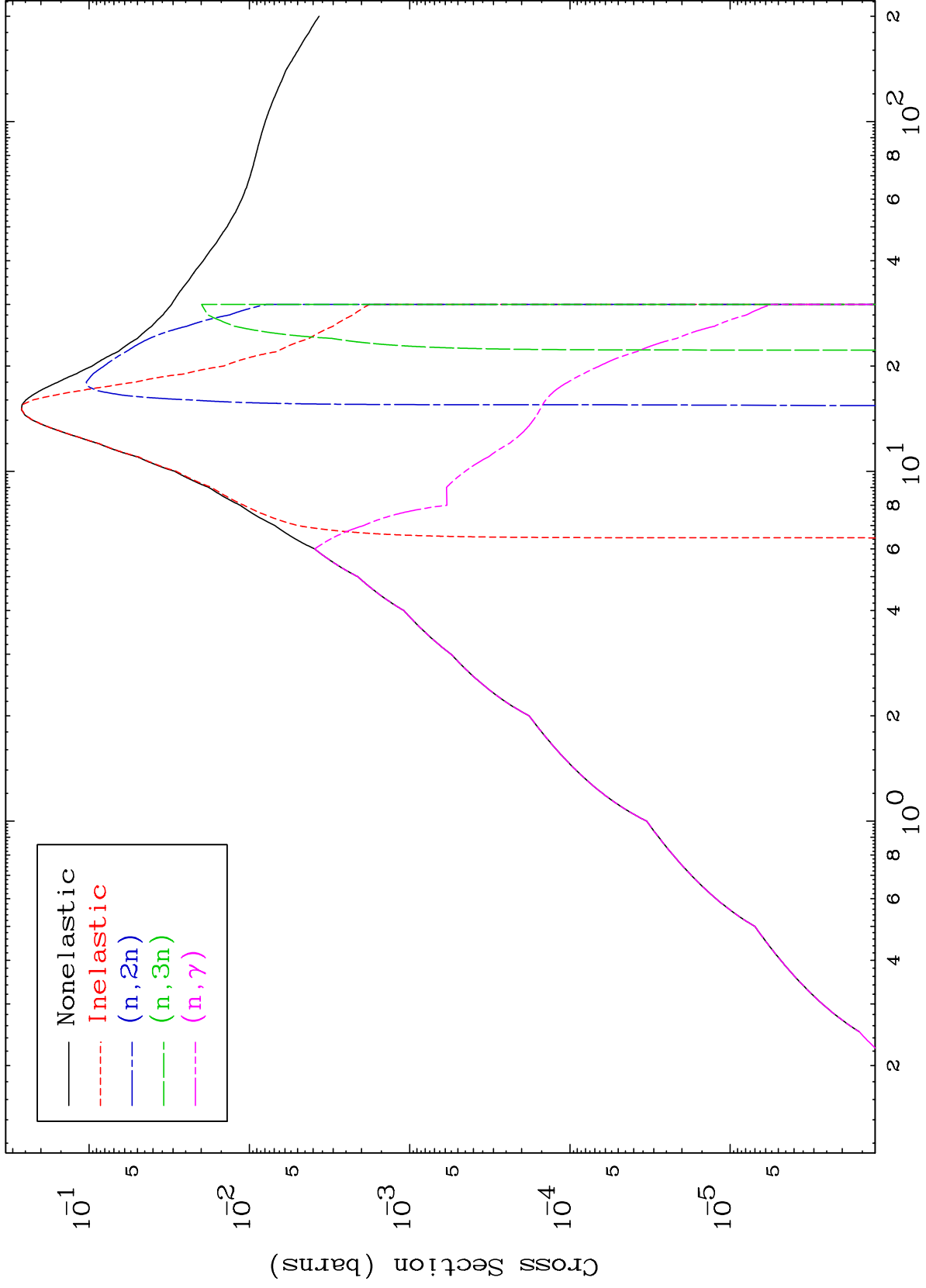
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5135

Photon Major
0 Kelvin Cross Sections

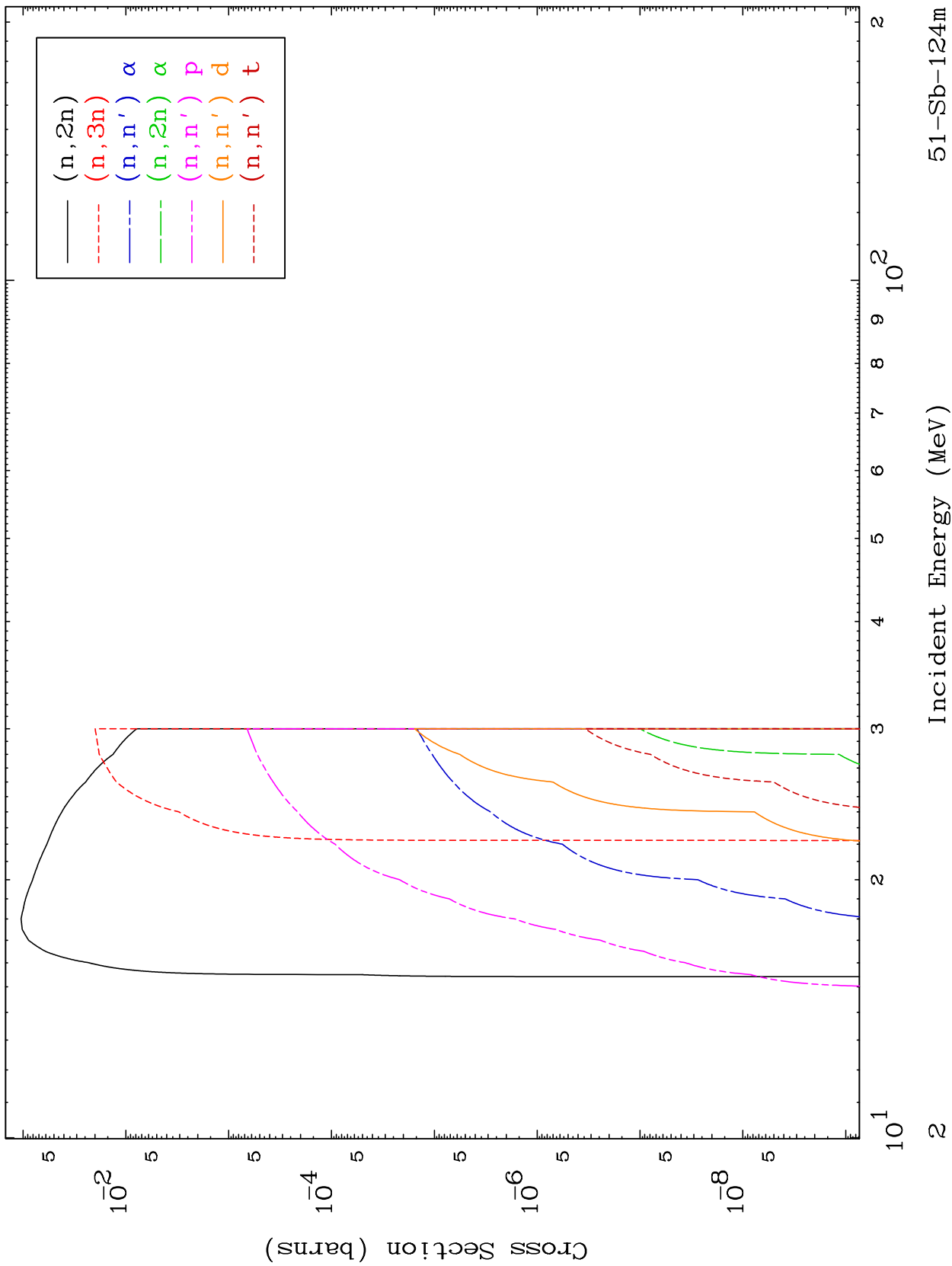
51-Sb-124m



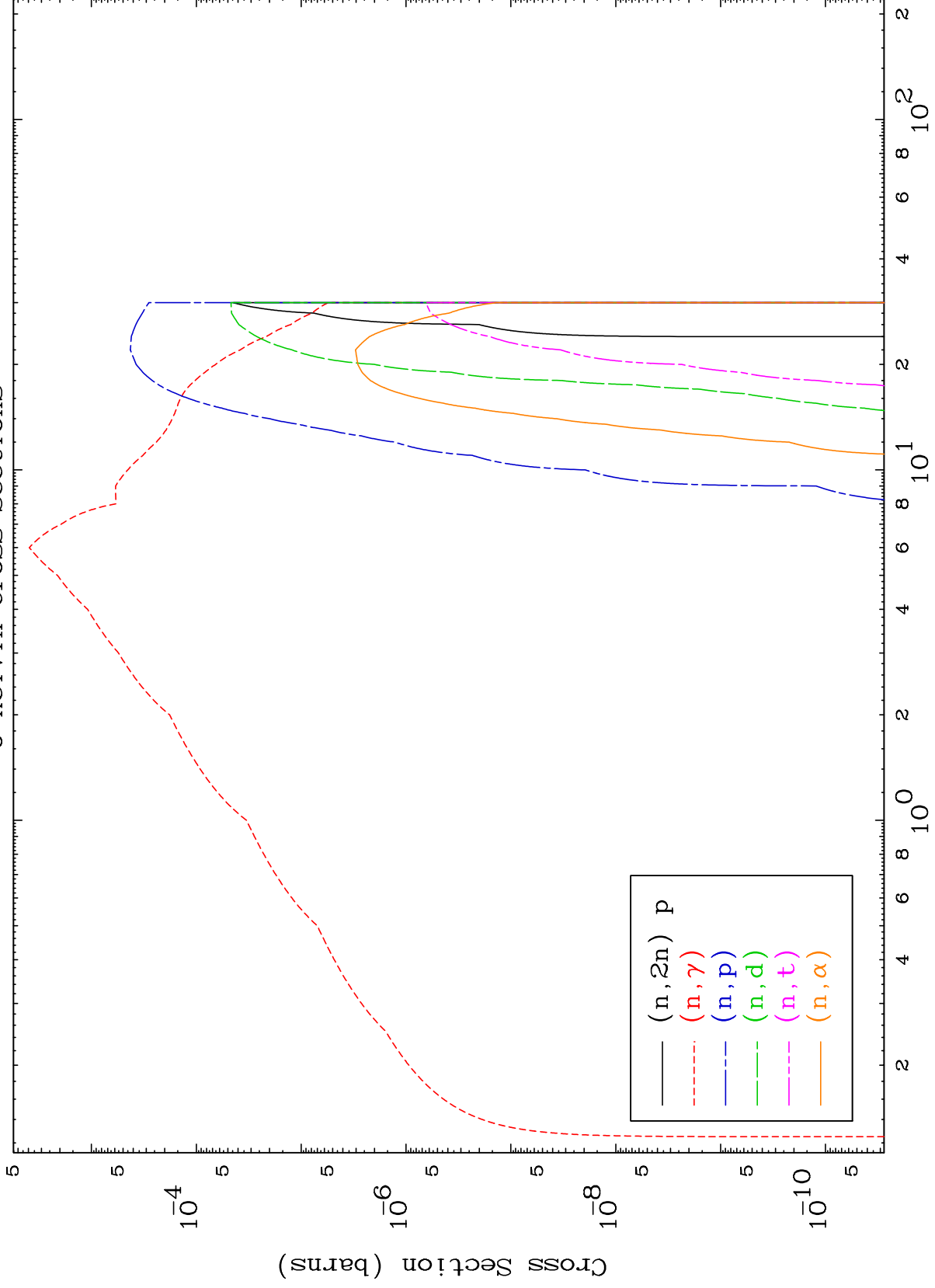
MAT 5135

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-124m



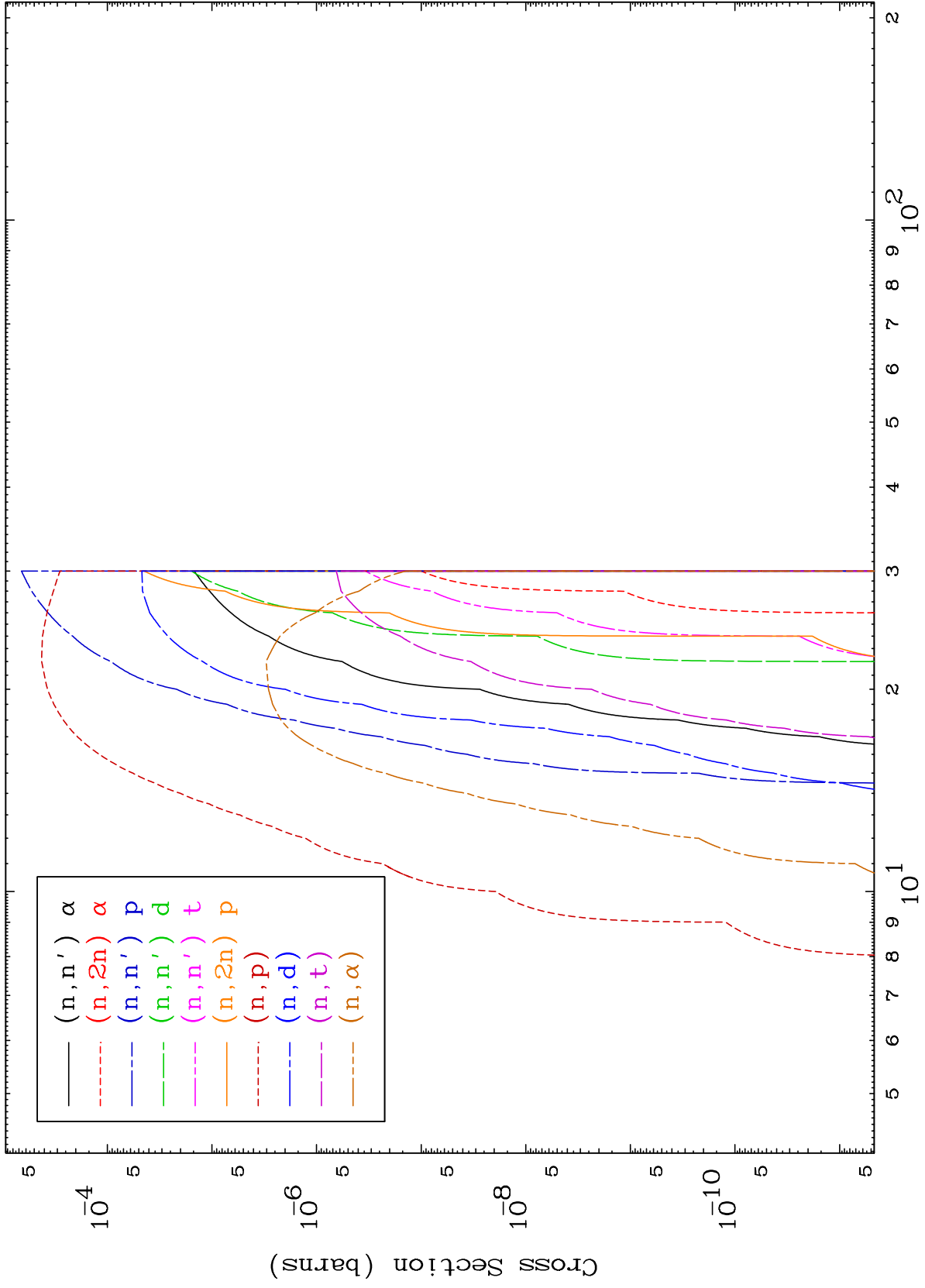
51-Sb-124m



MAT 5135

Photon Charged Particle
0 Kelvin Cross Sections

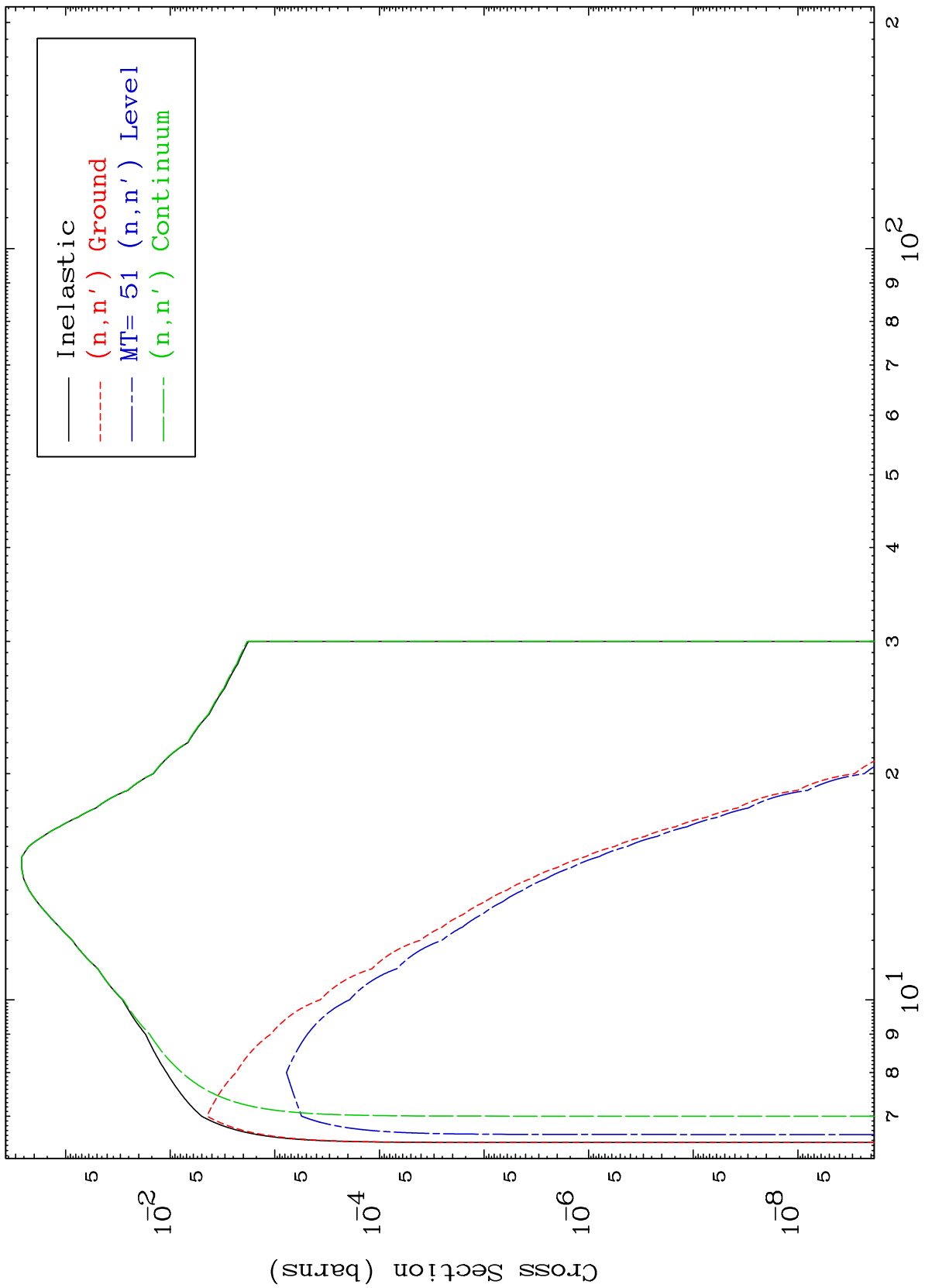
51-Sb-124m



MAT 5135

51-Sb-124m

(γ, n') Levels
0 Kelvin Cross Sections



5

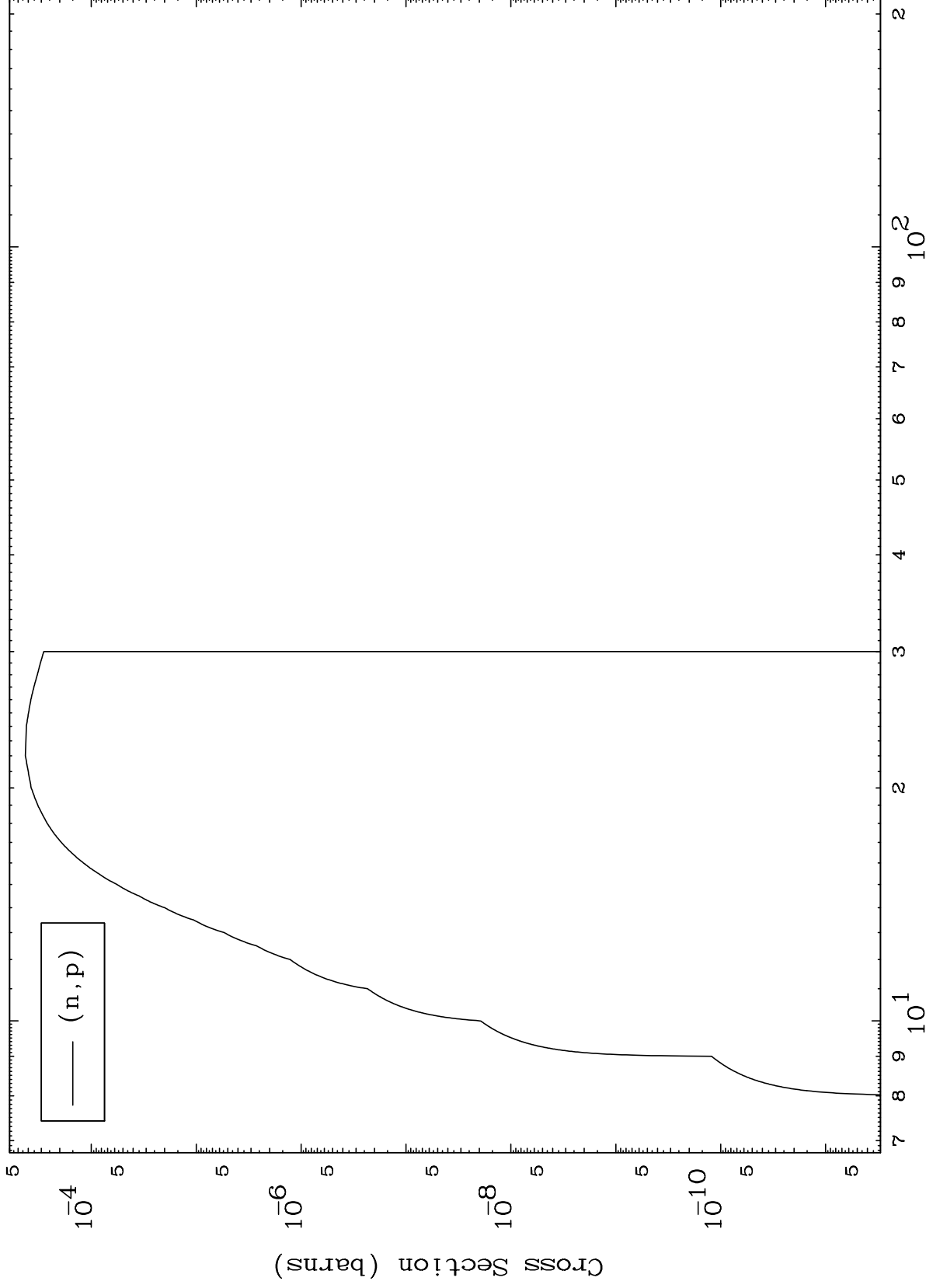
Incident Energy (MeV)

51-Sb-124m

MAT 5135

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-124m



6

Incident Energy (MeV)

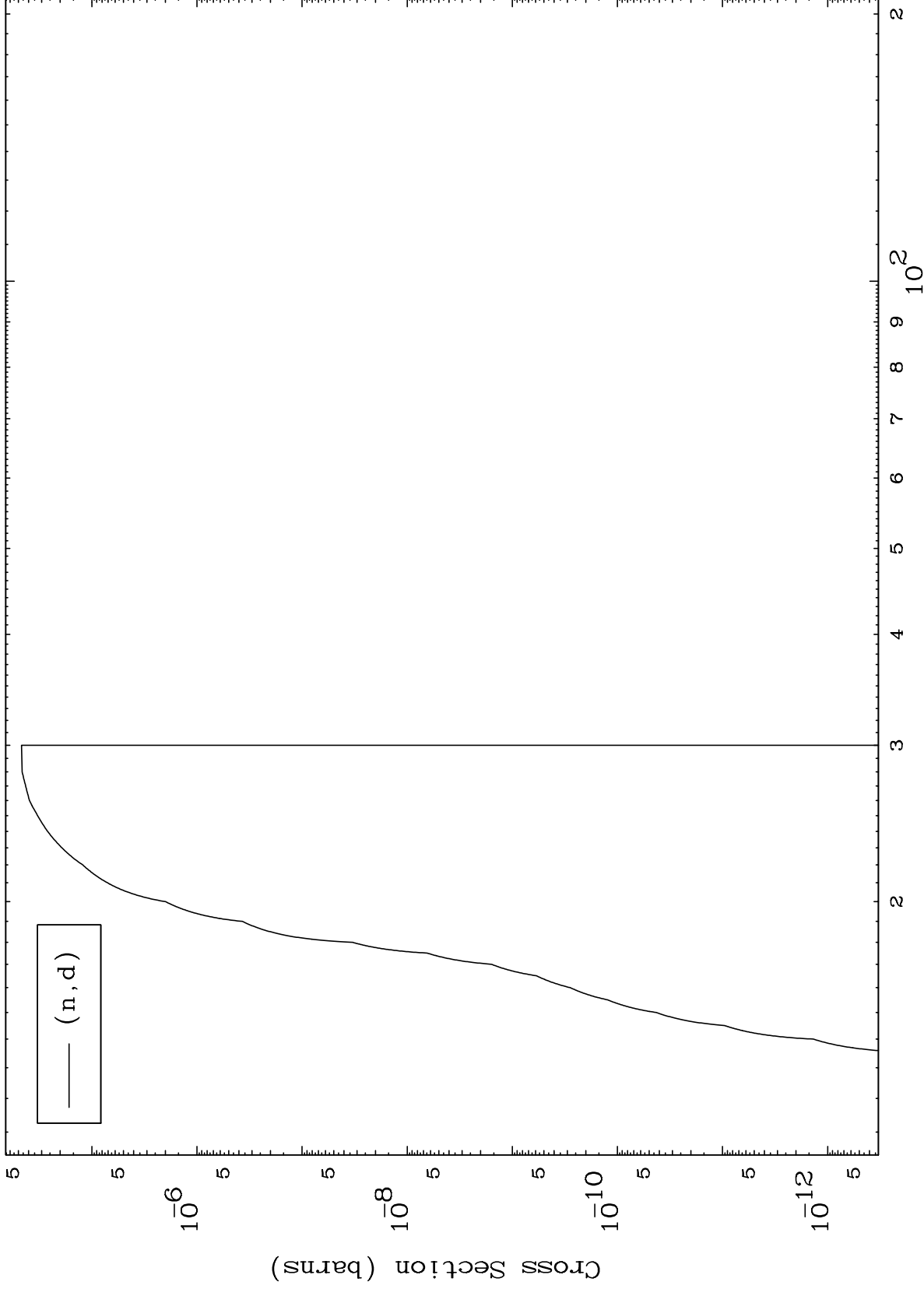
51-Sb-124m

MAT 5135

(γ, d) Levels

51-Sb-124m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

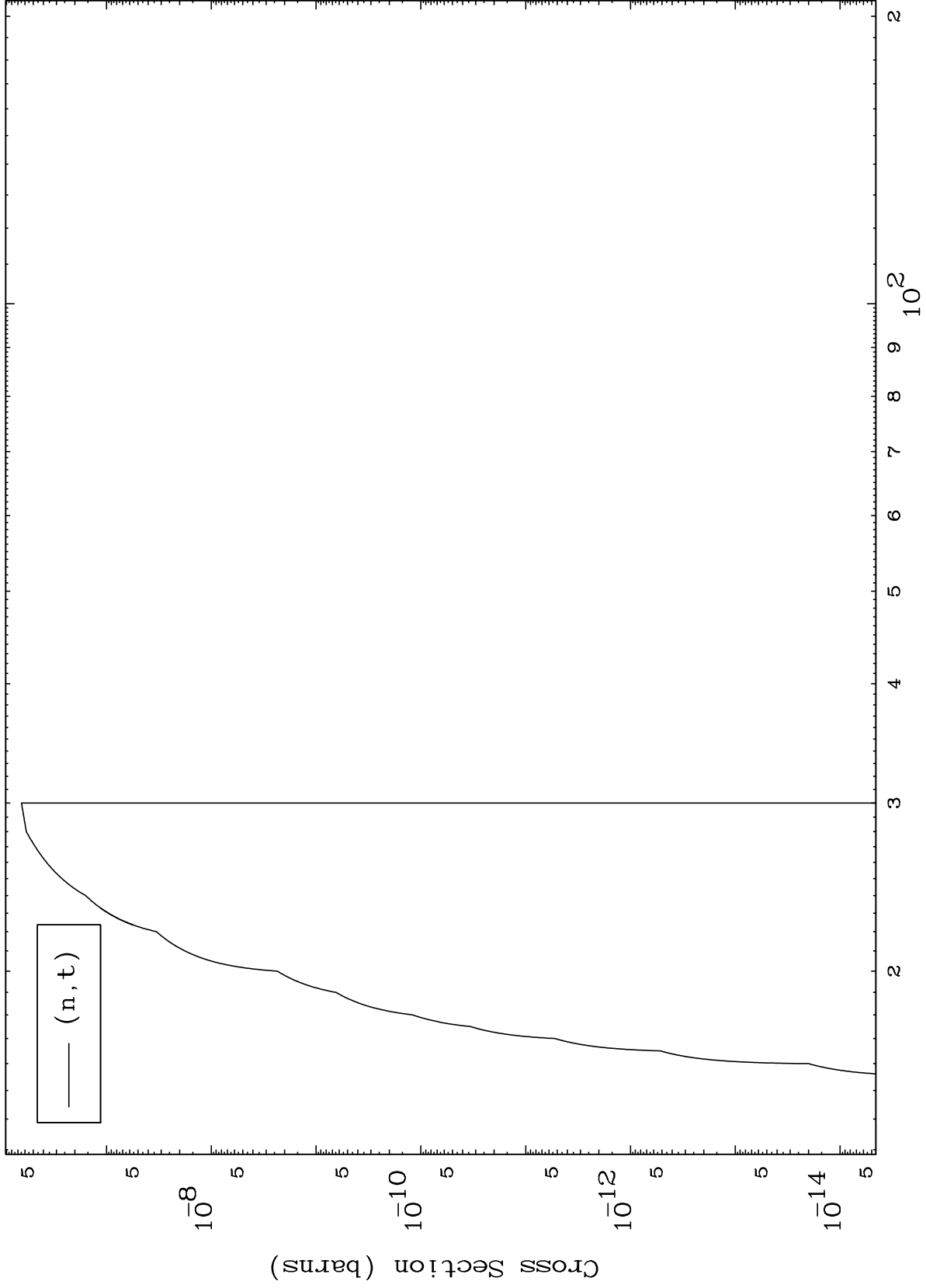
51-Sb-124m

MAT 5135

(γ, t) Levels

51-Sb-124m

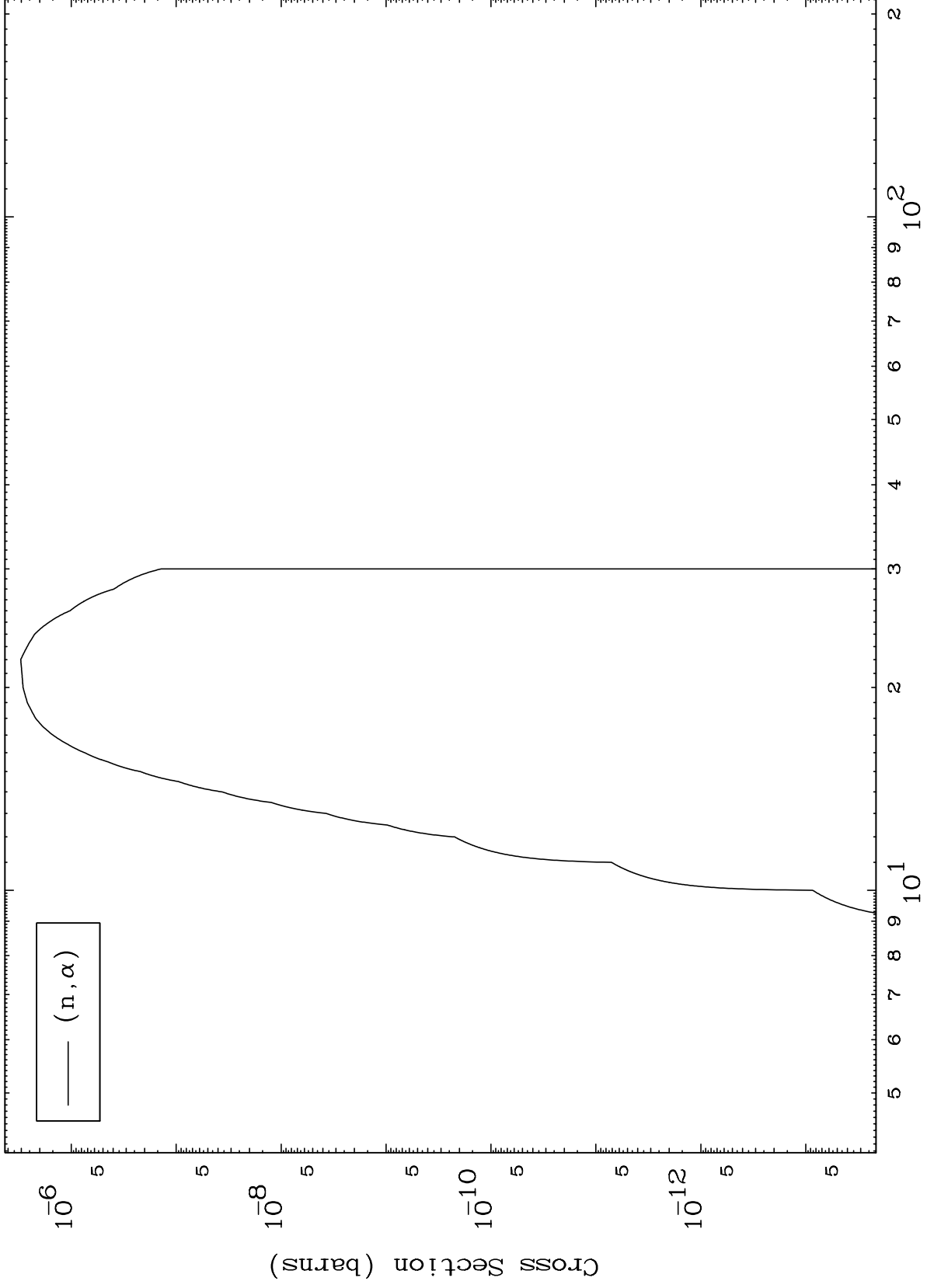
0 Kelvin Cross Sections



MAT 5135

(γ, α) Levels
0 Kelvin Cross Sections

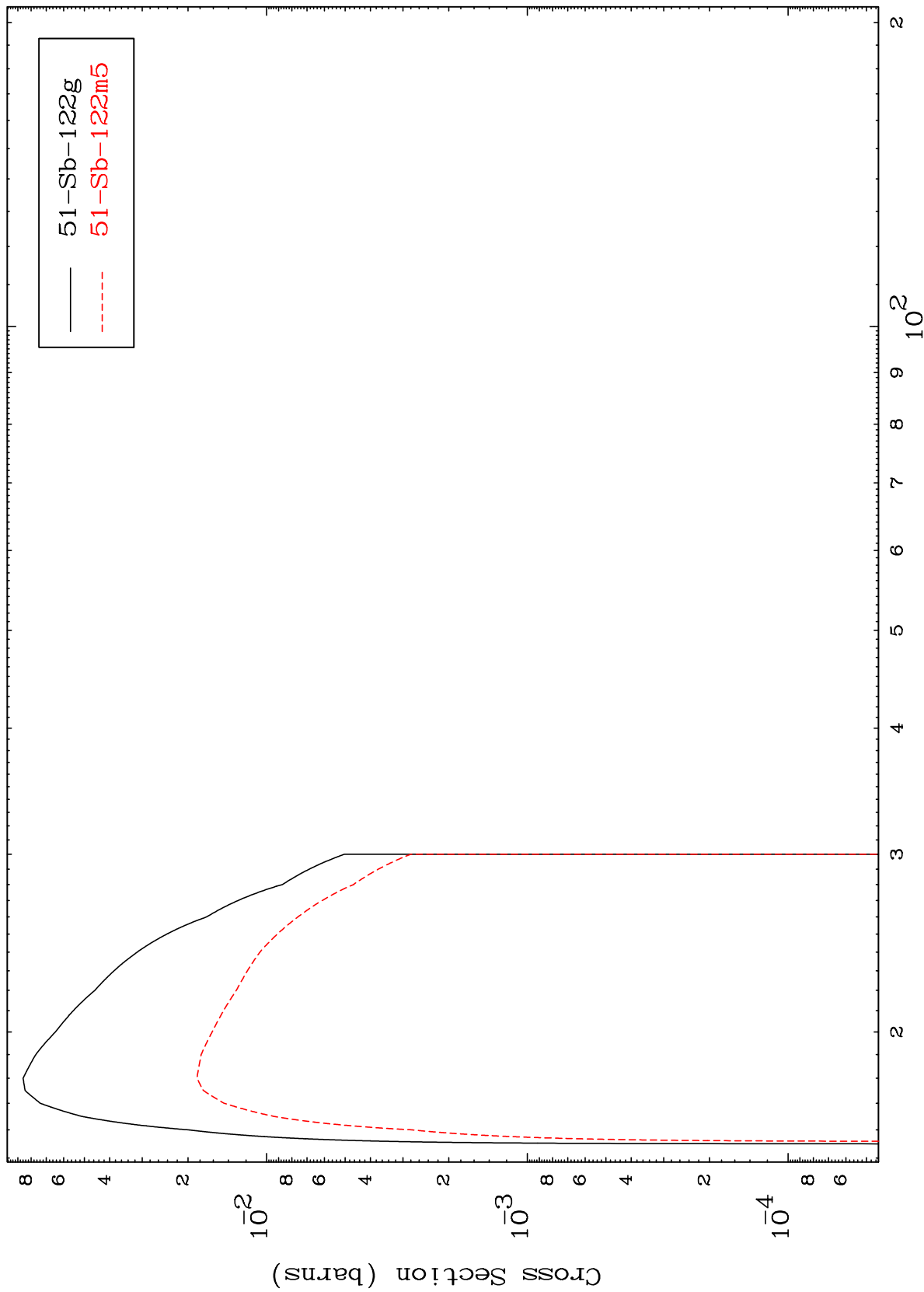
51-Sb-124m



MAT 5135

51-Sb-124m

(n,2n)
Radionuclide Production Cross Section



51-Sb-124m

Incident Energy (MeV)

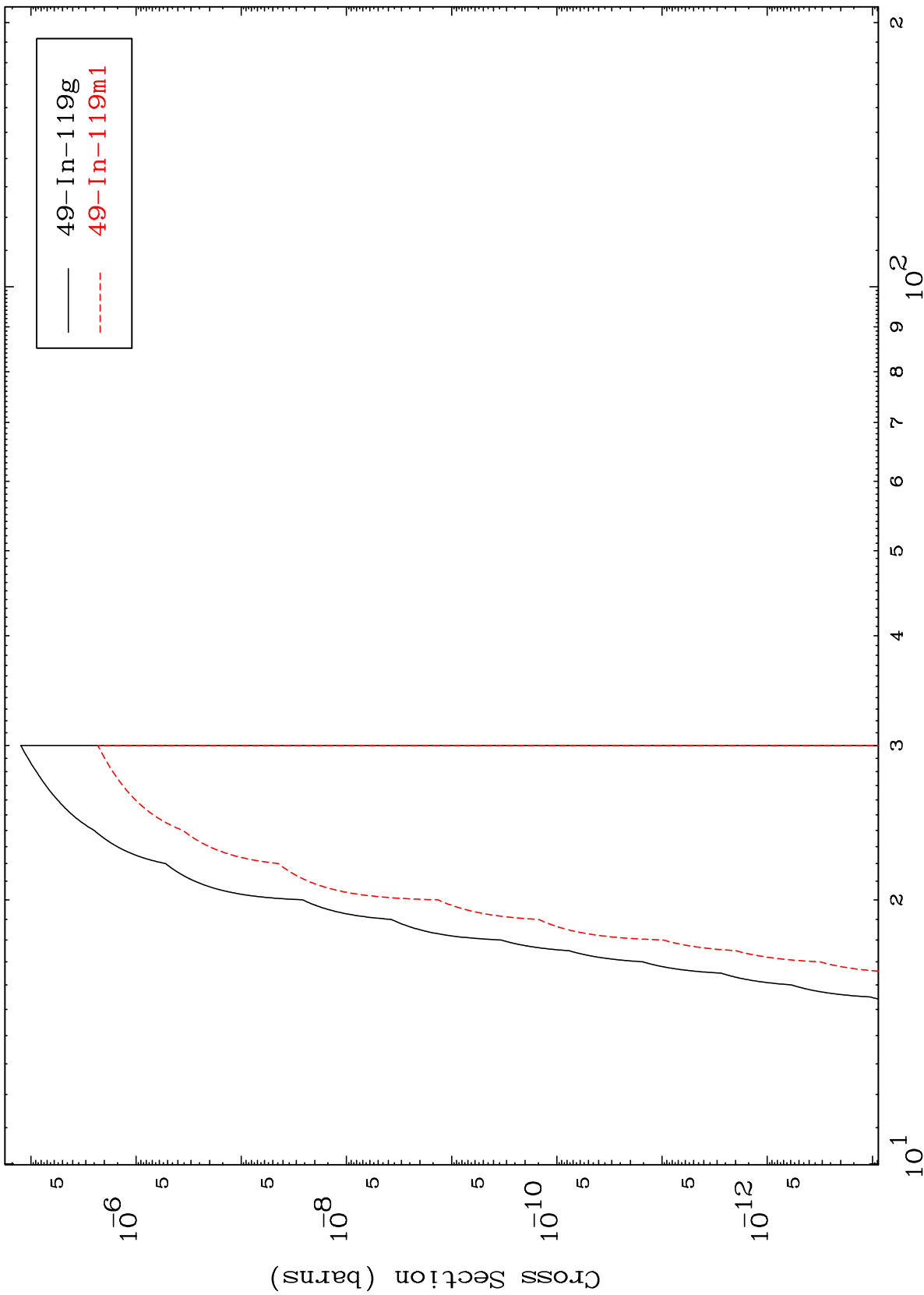
10

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$(n, n') \alpha$

51-Sb-124m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

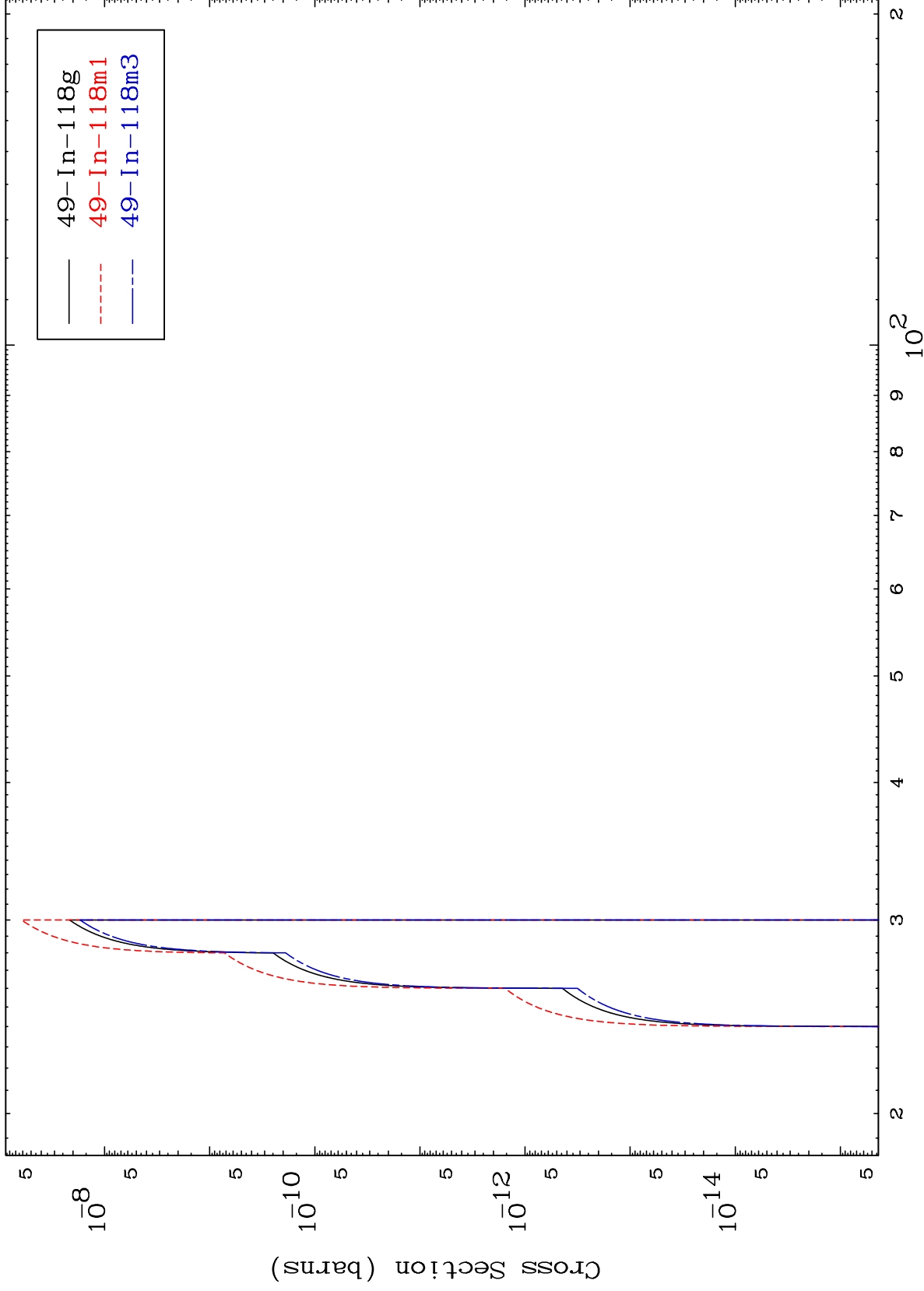
51-Sb-124m

MAT 5135

(n,2n) α

51-Sb-124m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

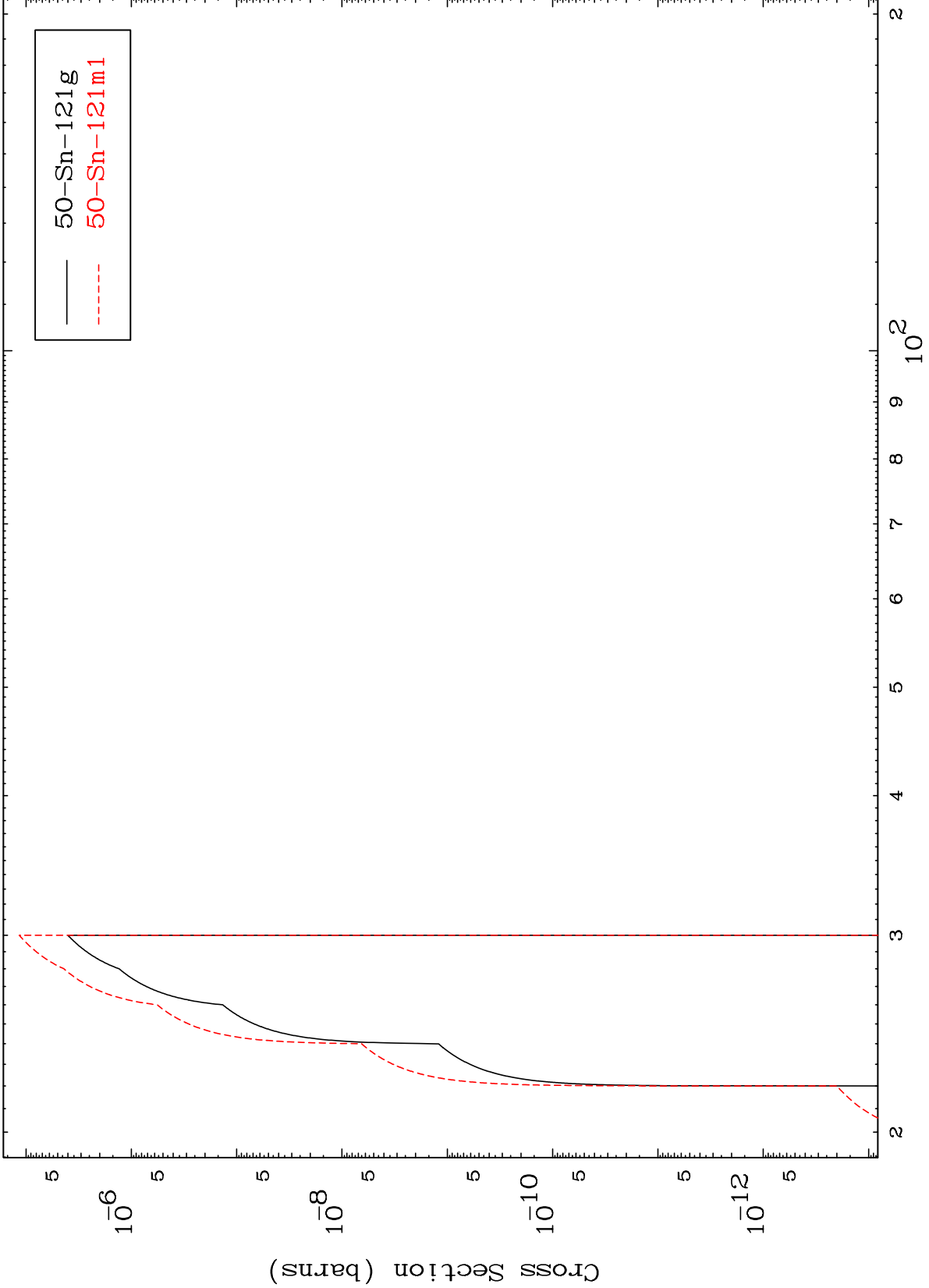
51-Sb-124m

MAT 5135

(n,n') d

51-Sb-124m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

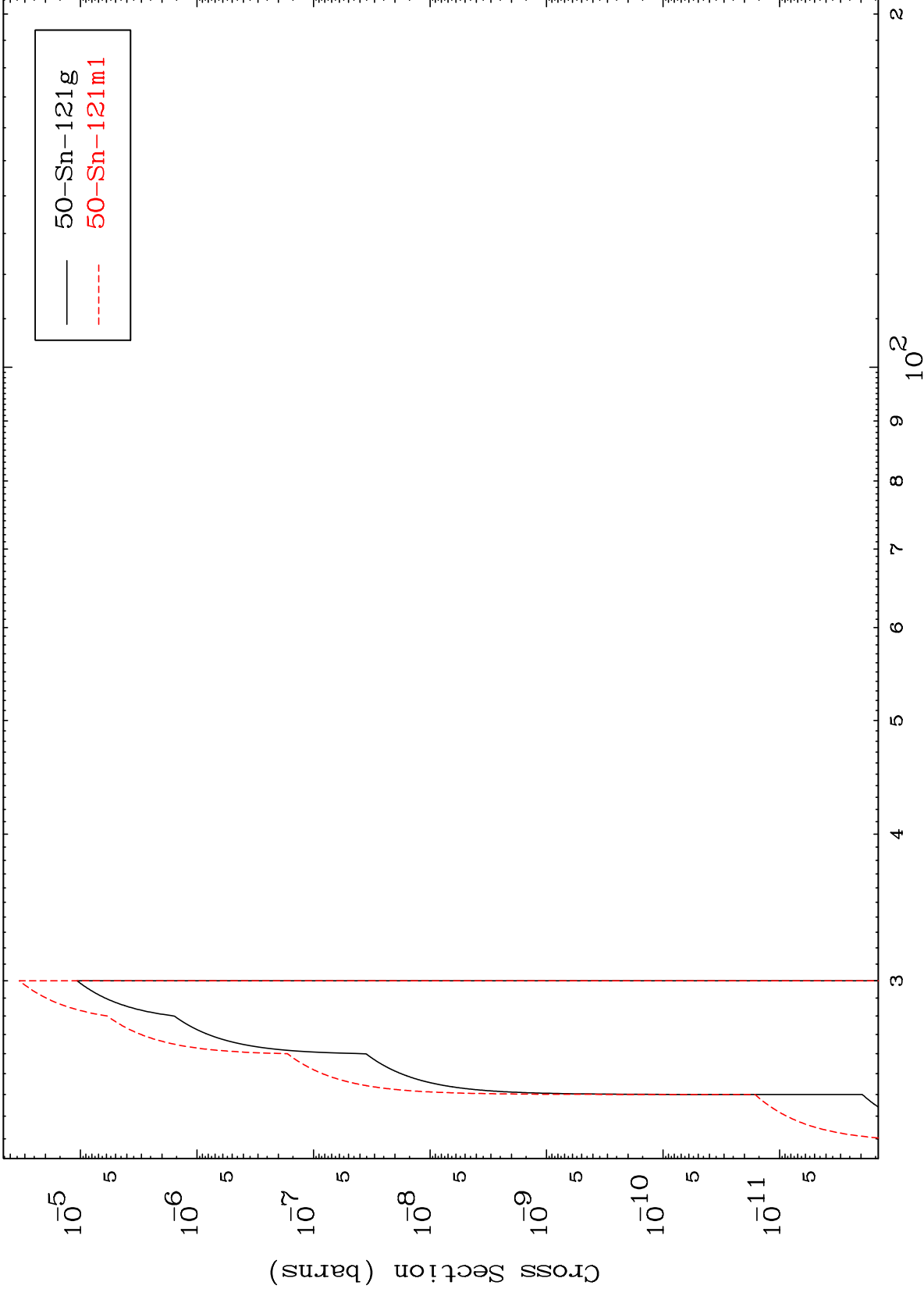
51-Sb-124m

MAT 5135

(n,2n) p

51-Sb-124m

Radionuclide Production Cross Section



14

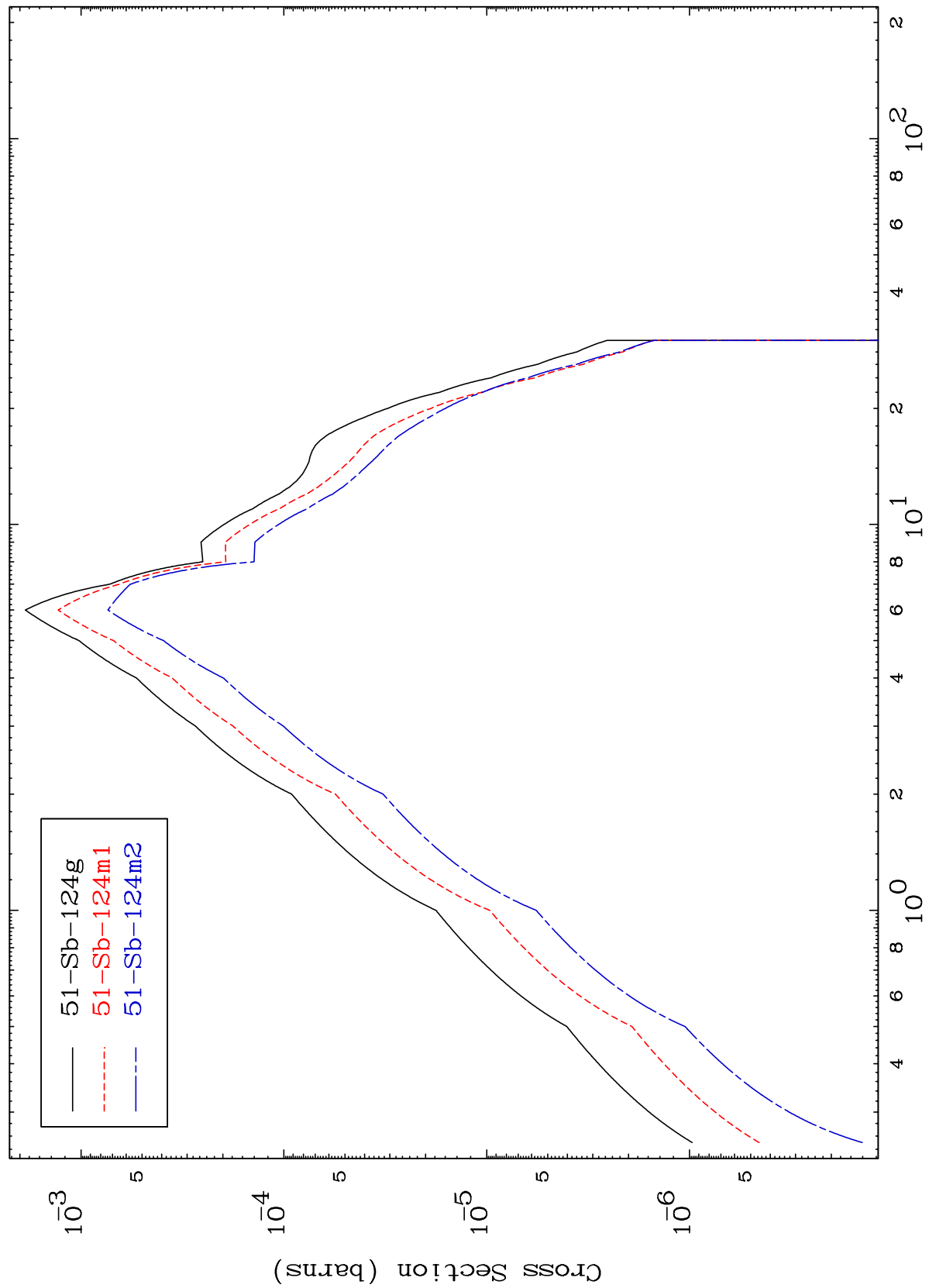
Incident Energy (MeV)

51-Sb-124m

MAT 5135

51-Sb-124m

Radionuclide Production Cross Section
(n, γ)



51-Sb-124m

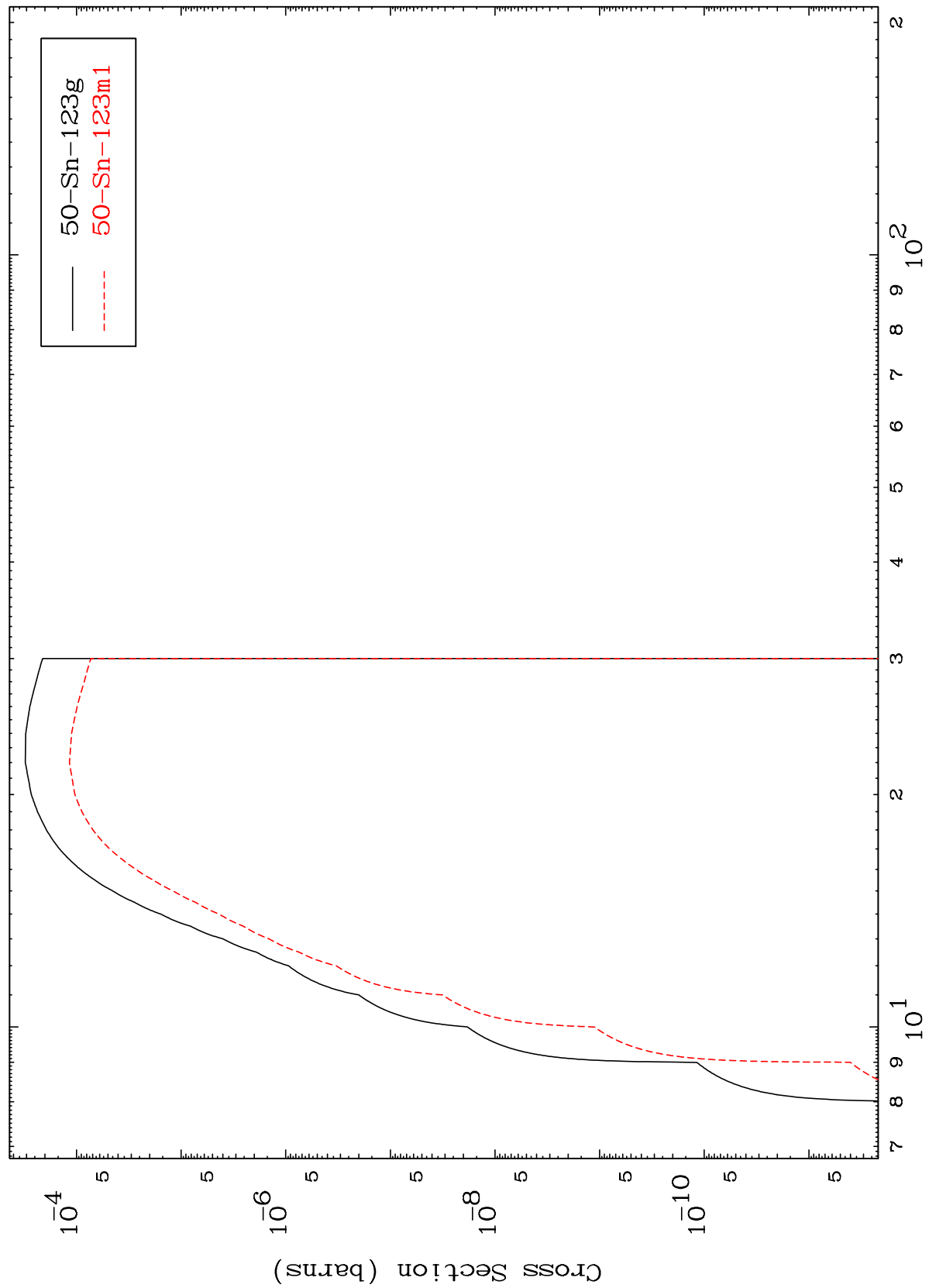
Incident Energy (MeV)

15

MAT 5135

51-Sb-124m

(n,p)
Radionuclide Production Cross Section



51-Sb-124m

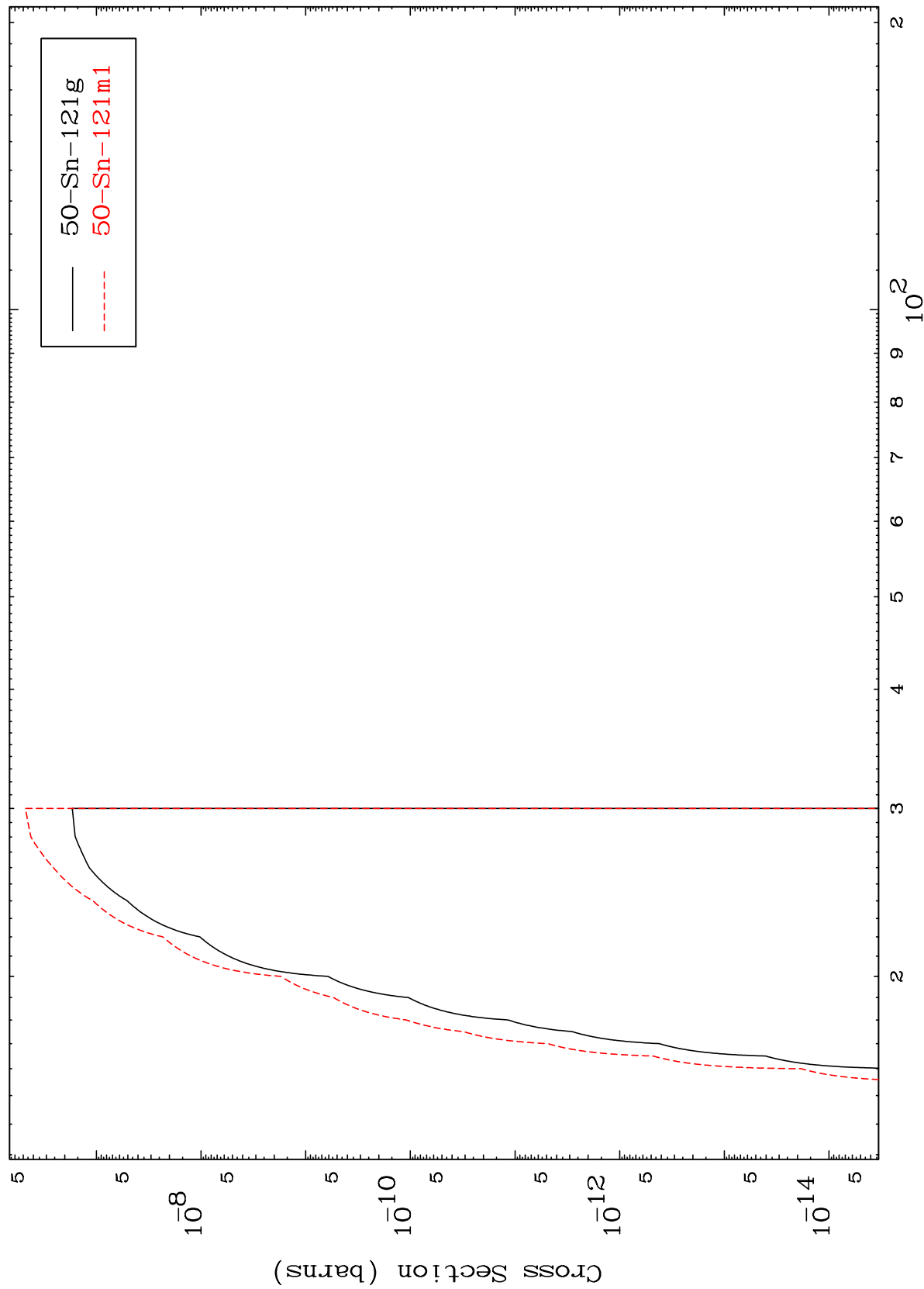
Incident Energy (MeV)

16

MAT 5135

51-Sb-124m

(n,t)
Radionuclide Production Cross Section



17

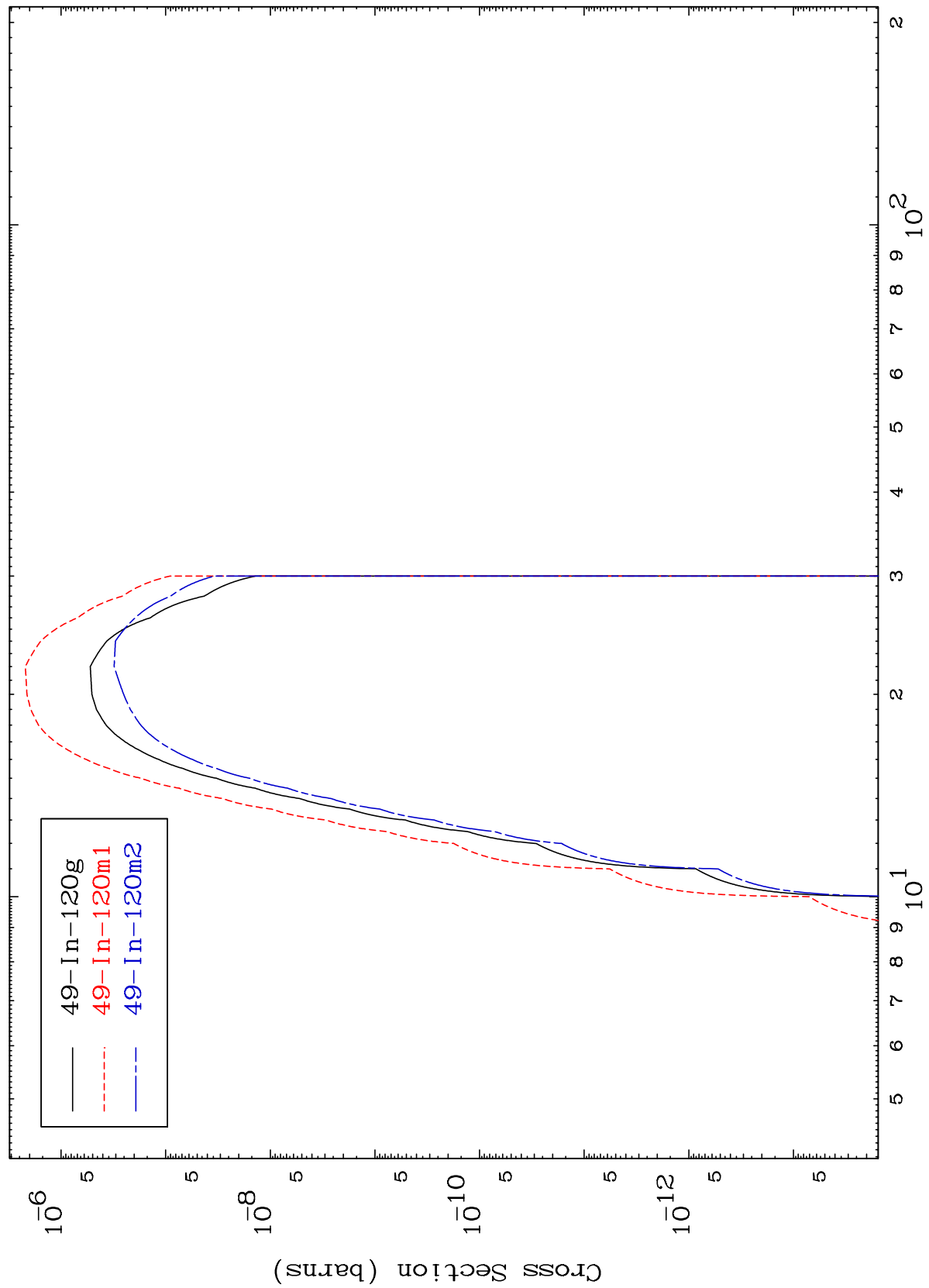
Incident Energy (MeV)

51-Sb-124m

MAT 5135

51-Sb-124m

Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

51-Sb-124m