

Program EVALPLOT
(Version 2021-1)

by

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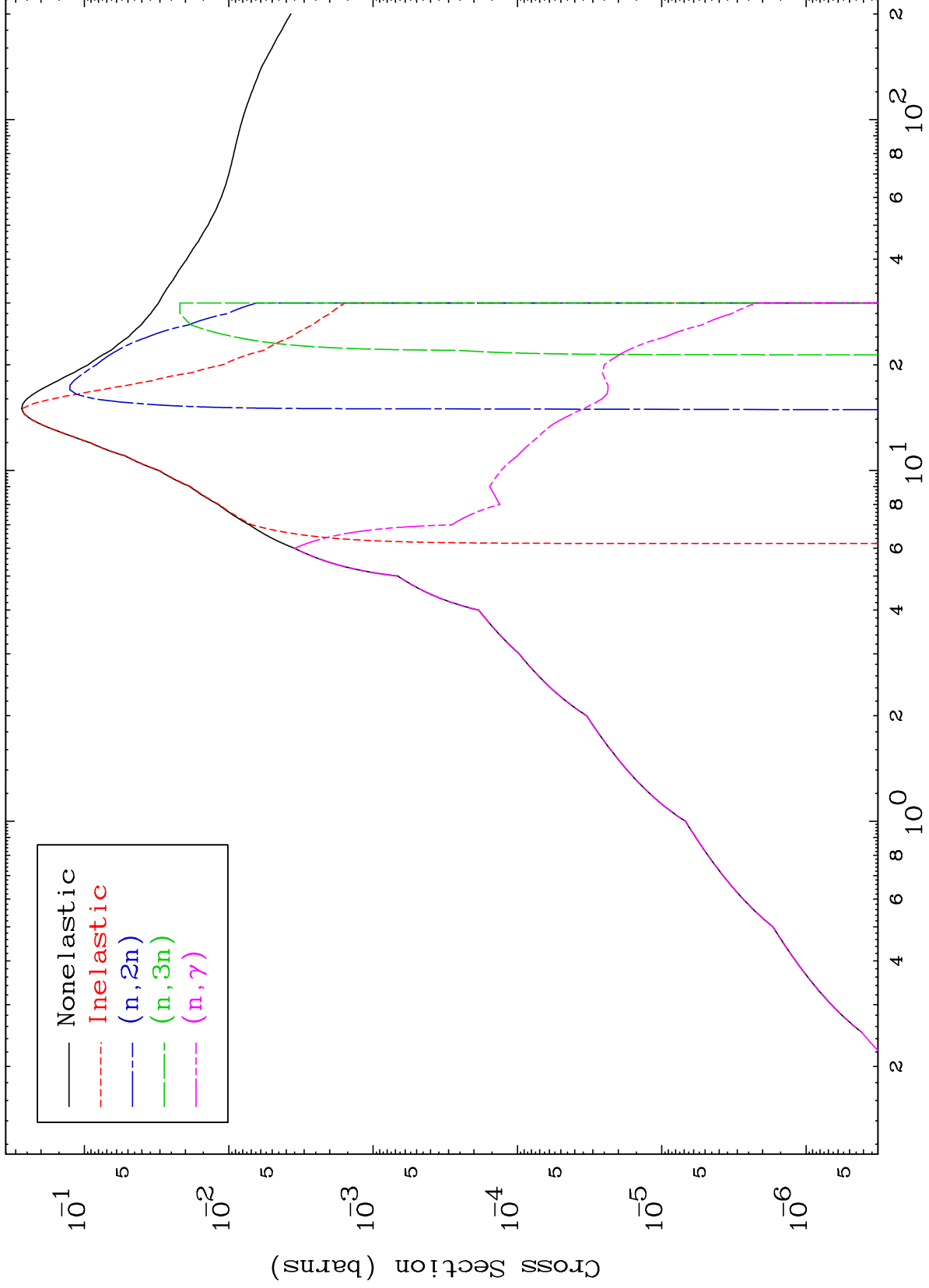
Press Mouse Button to Start

MAT 5141

Photon Major

51-Sb-126m

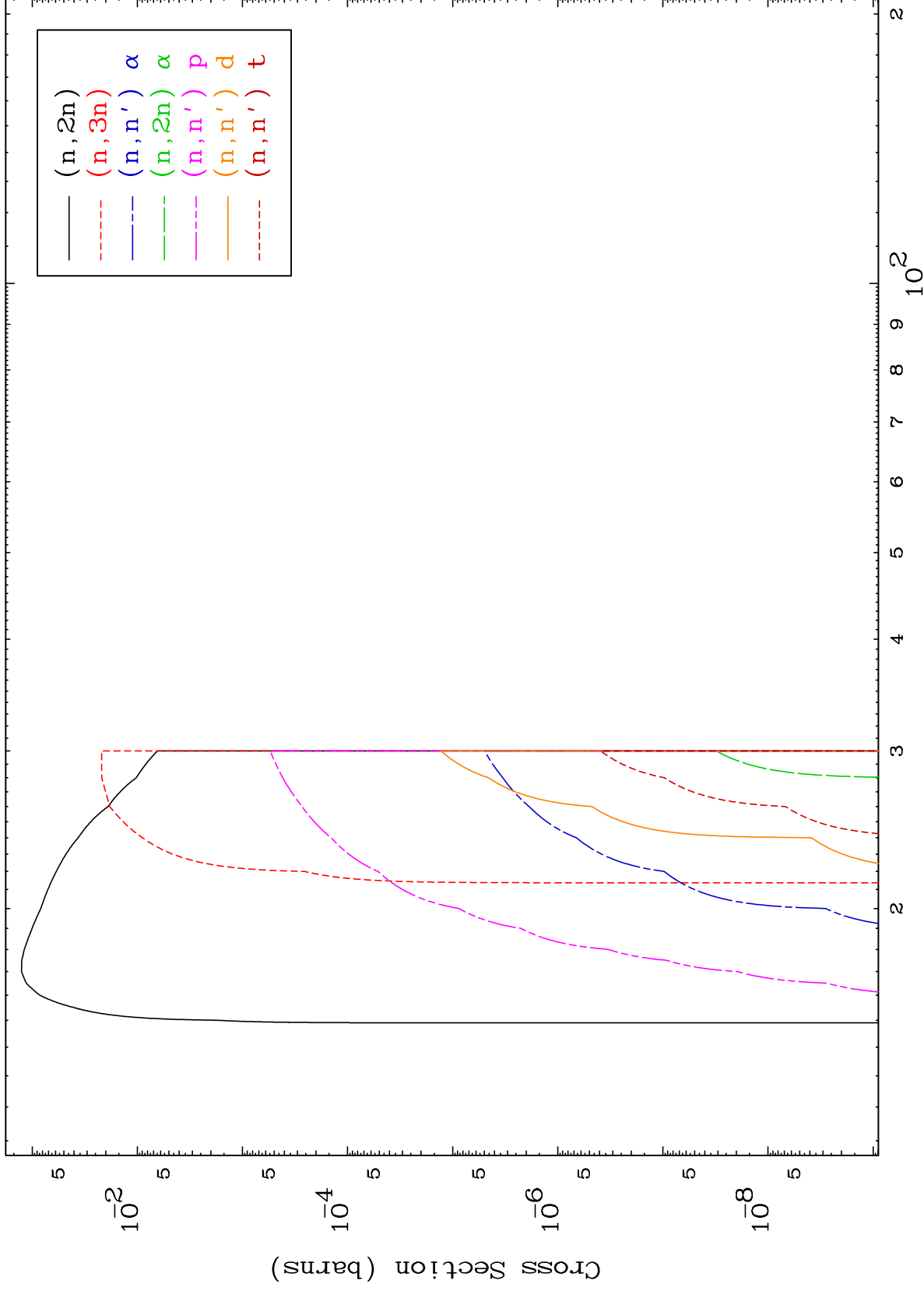
0 Kelvin Cross Sections



MAT 5141

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-126m



2

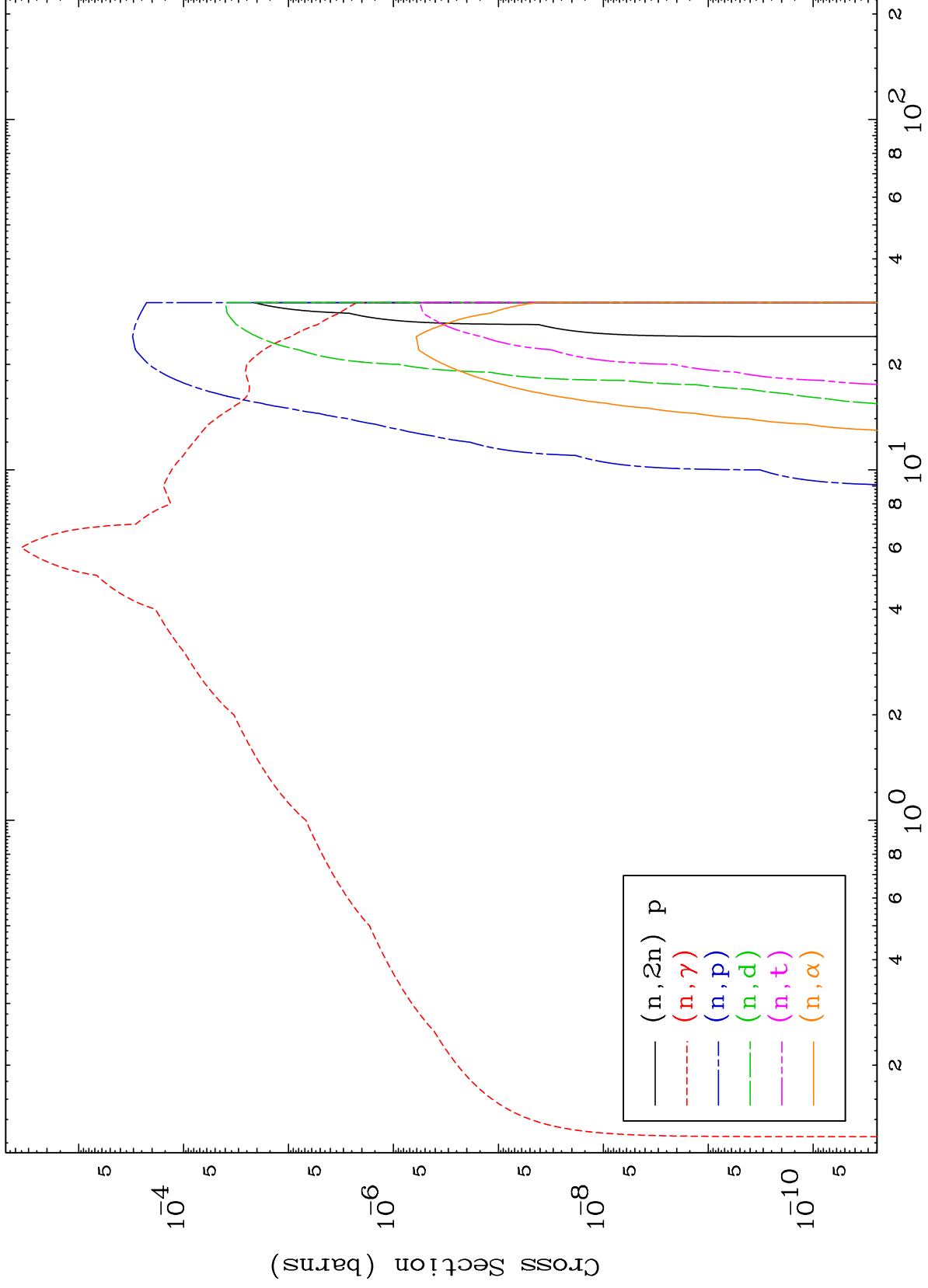
Incident Energy (MeV)

51-Sb-126m

MAT 5141

Photon Neutron Absorption
0 Kelvin Cross Sections

51-Sb-126m



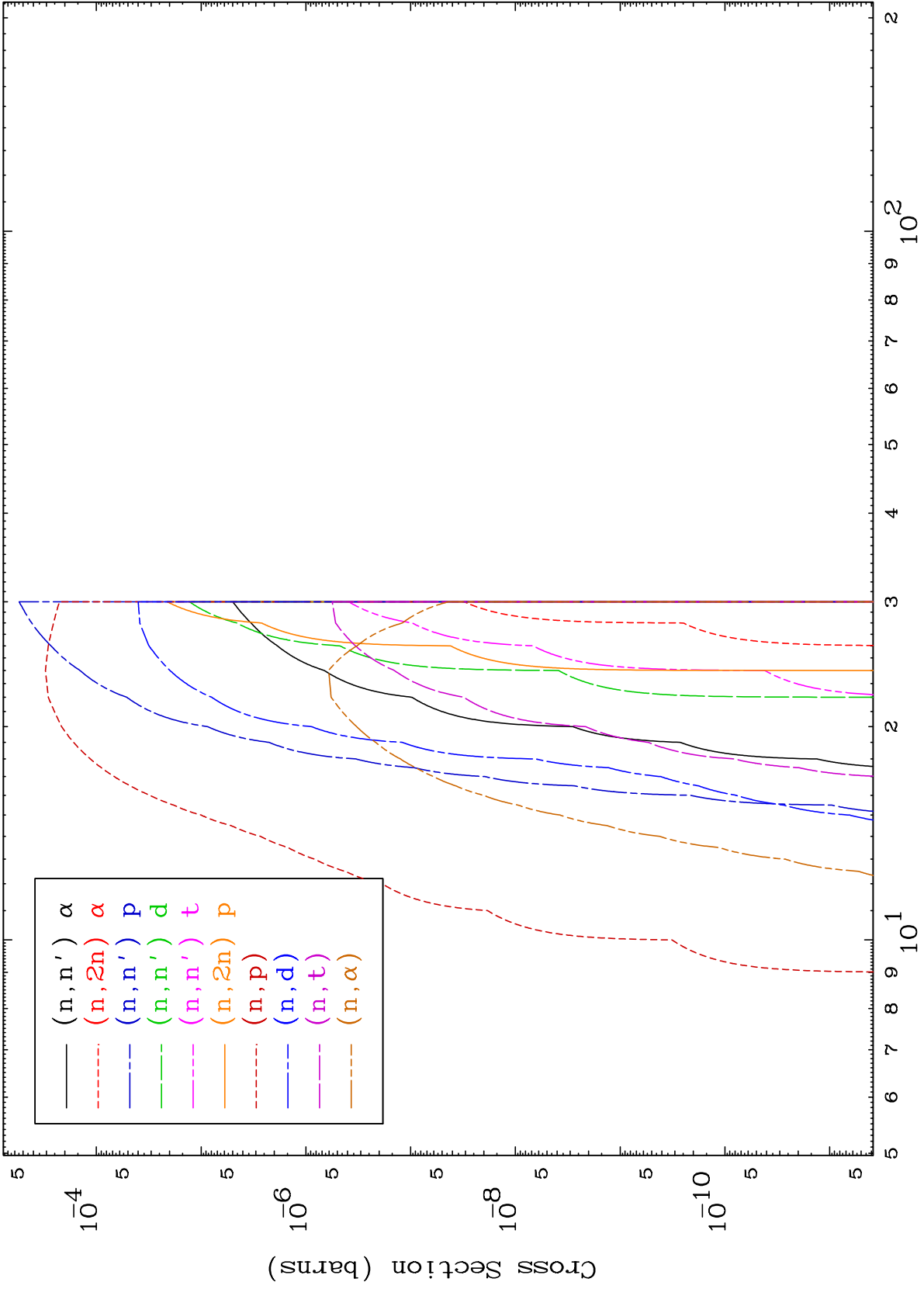
51-Sb-126m

Incident Energy (MeV)

MAT 5141

Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-126m



4

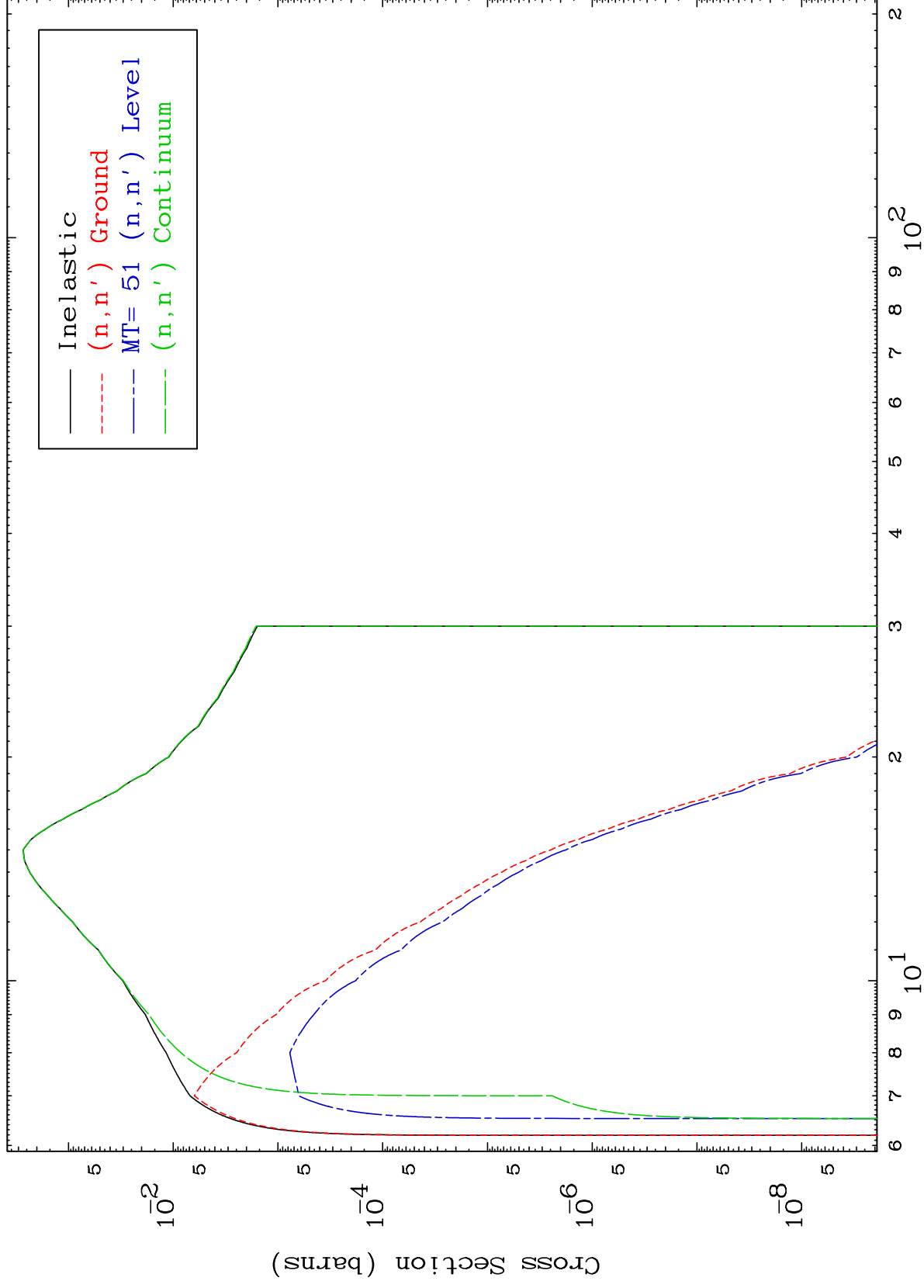
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(γ, n') Levels
0 Kelvin Cross Sections



51-Sb-126m

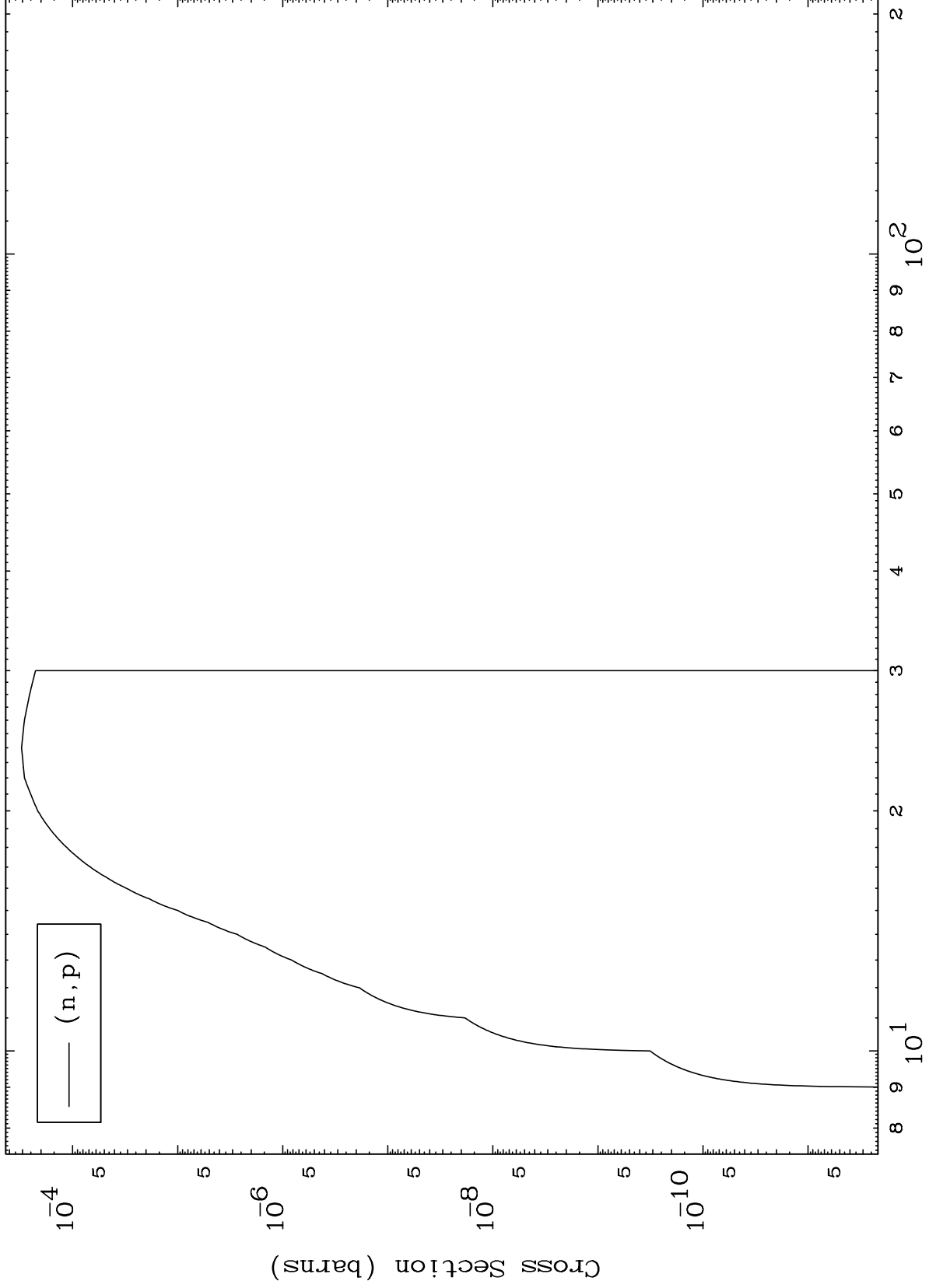
Incident Energy (MeV)

5

MAT 5141

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-126m



6

Incident Energy (MeV)

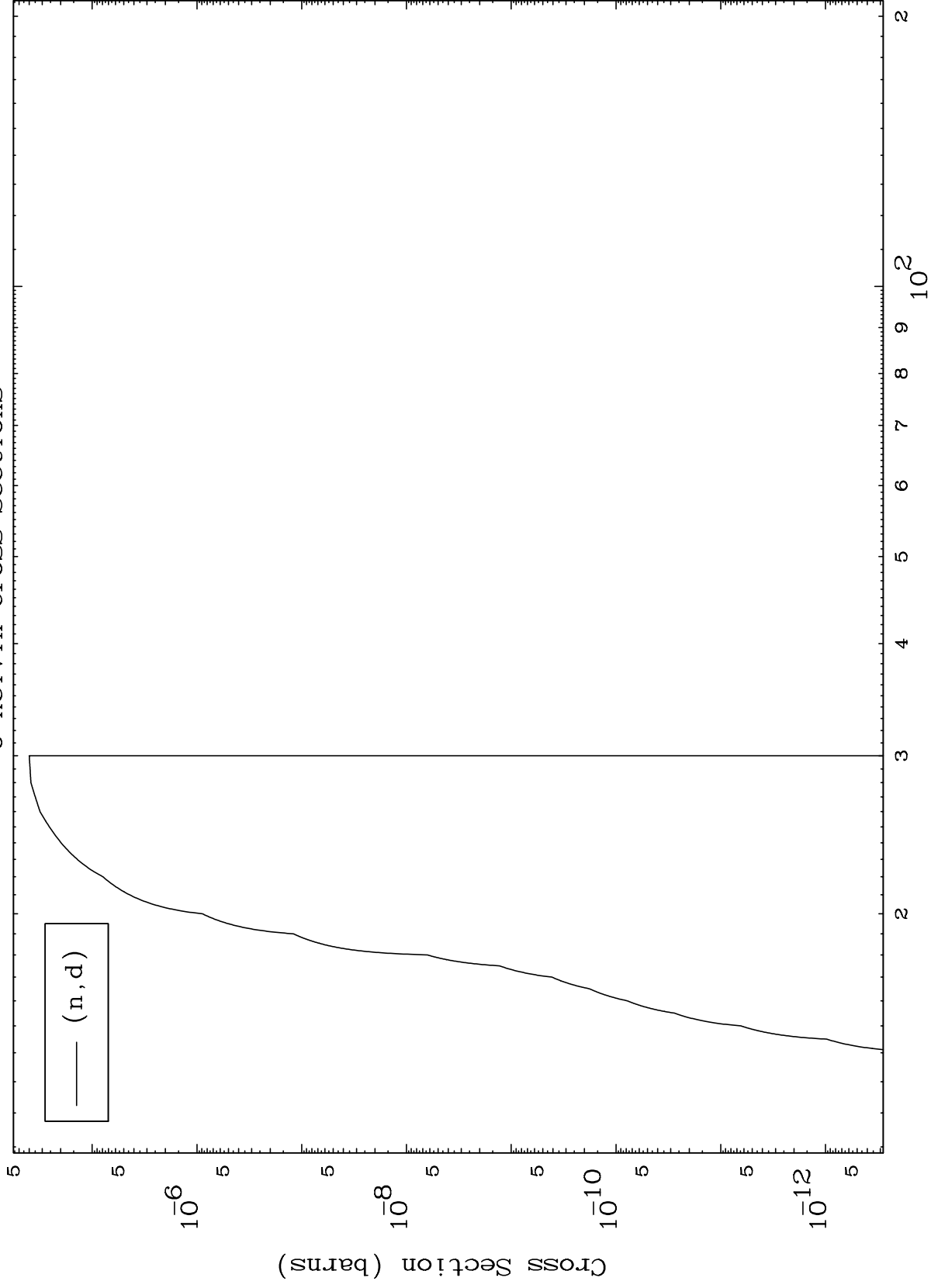
51-Sb-126m

MAT 5141

(γ, d) Levels

51-Sb-126m

0 Kelvin Cross Sections



7

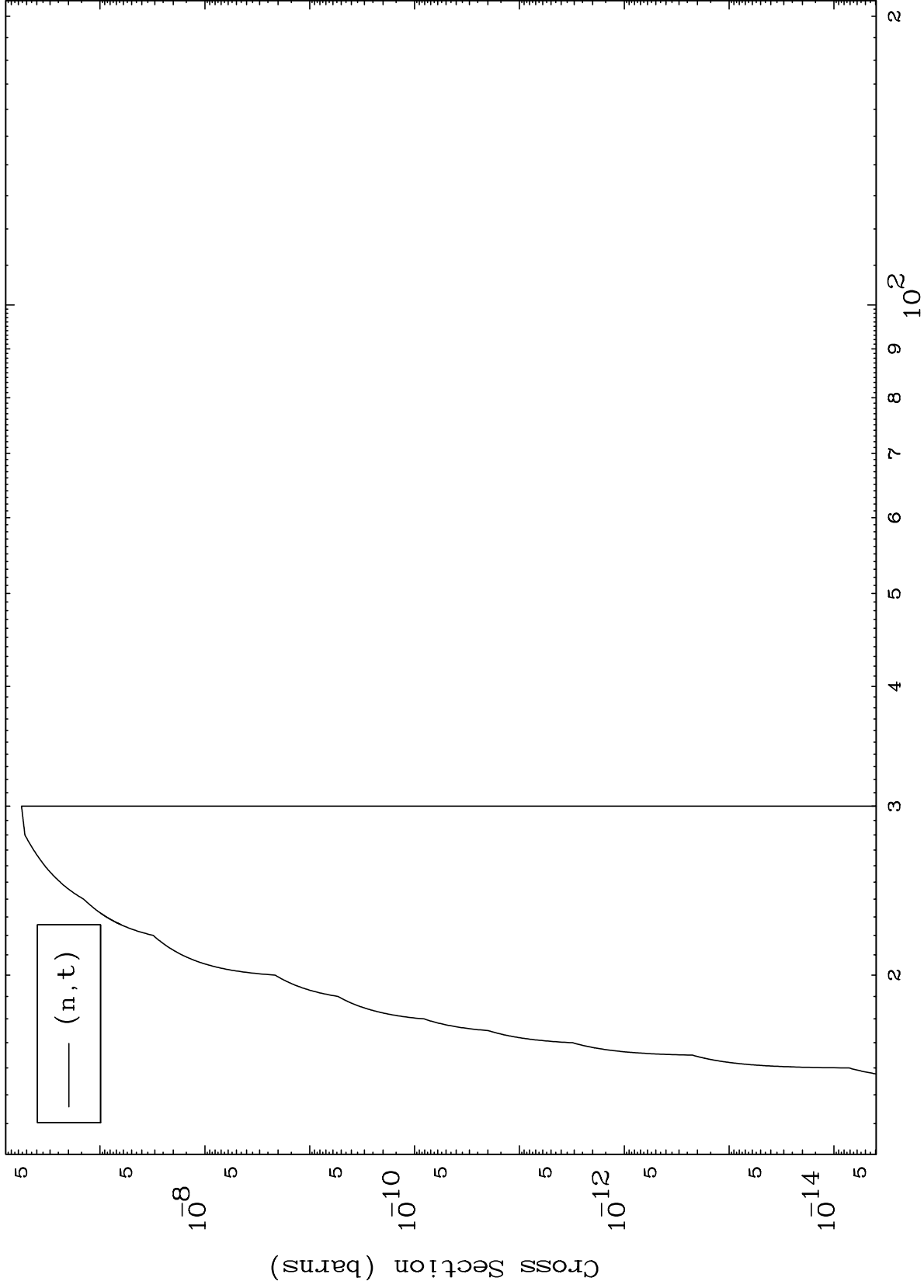
Incident Energy (MeV)

51-Sb-126m

MAT 5141

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-126m

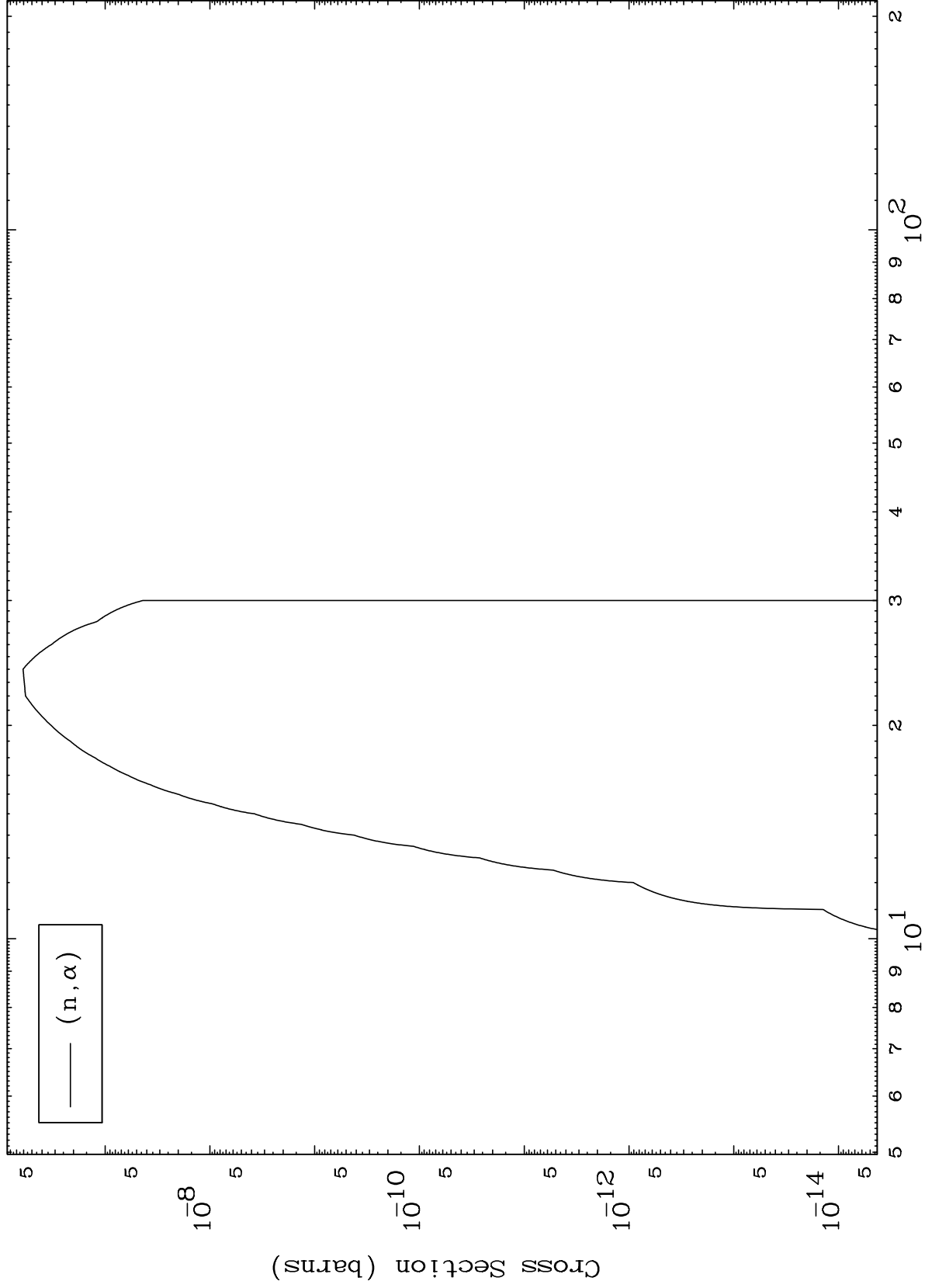


MAT 5141

(γ, α) Levels

51-Sb-126m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

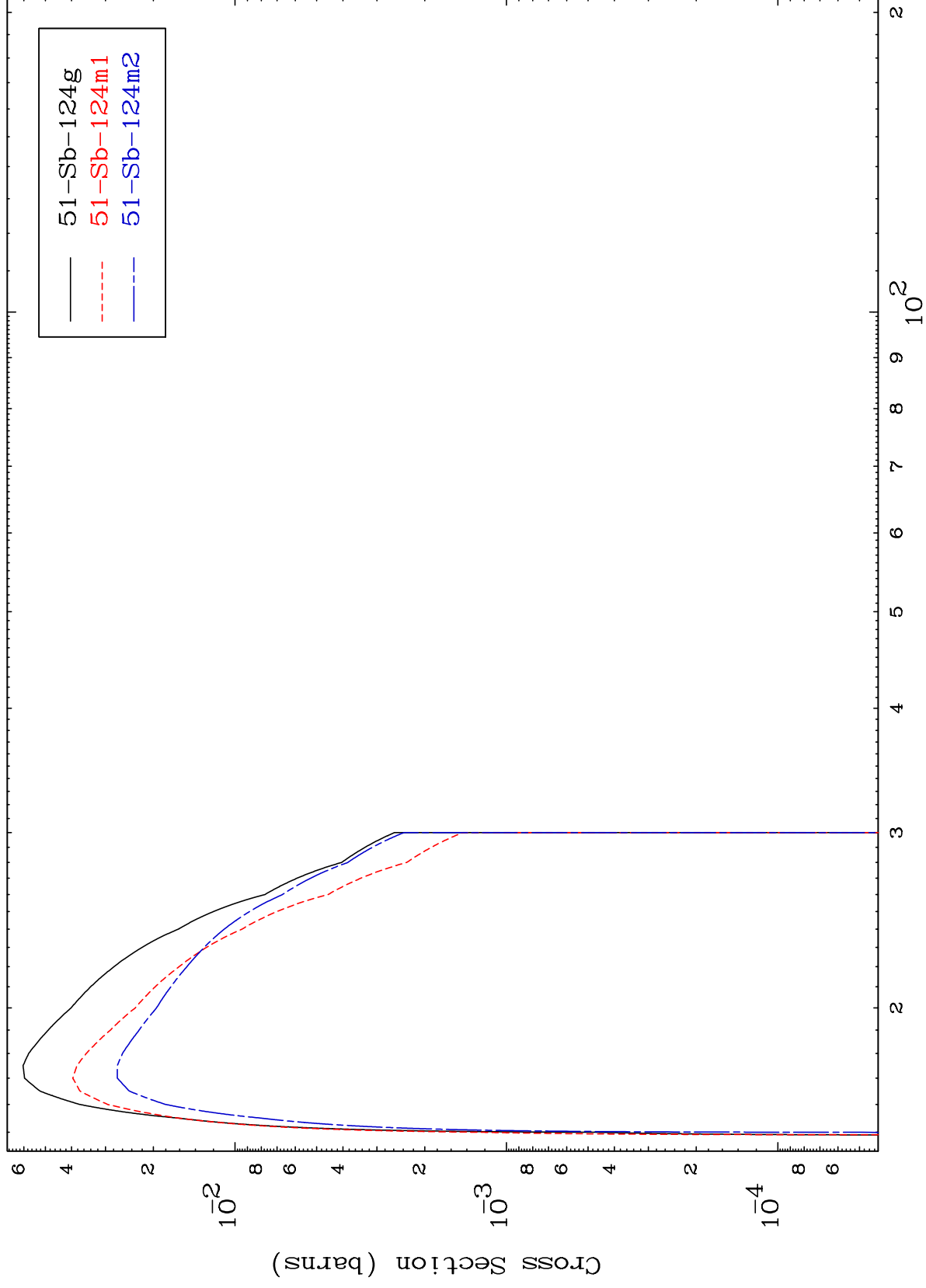
51-Sb-126m

MAT 5141

(n,2n)

51-Sb-126m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10²

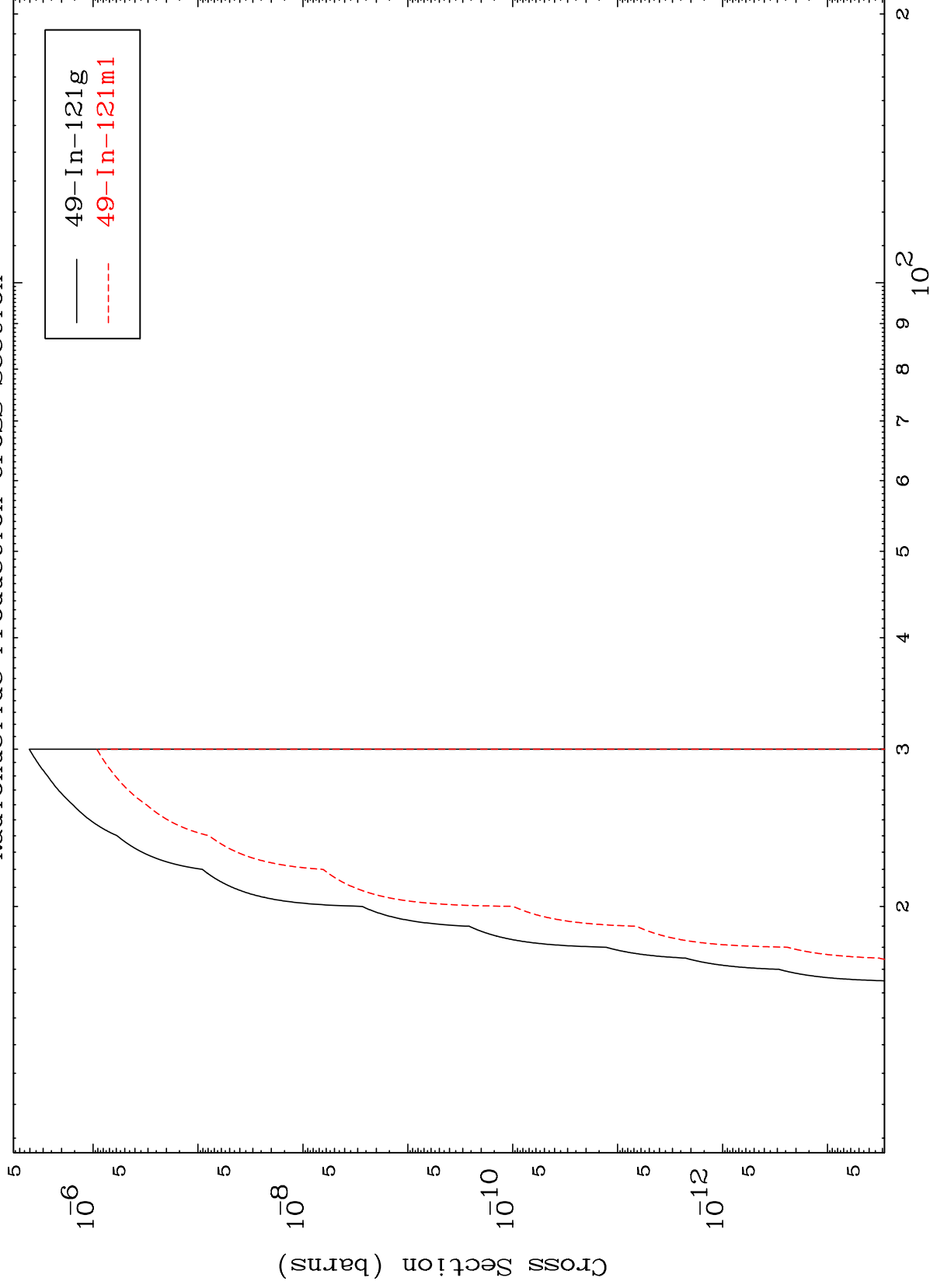
51-Sb-126m

MAT 5141

$(n, n') \alpha$

51-Sb-126m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

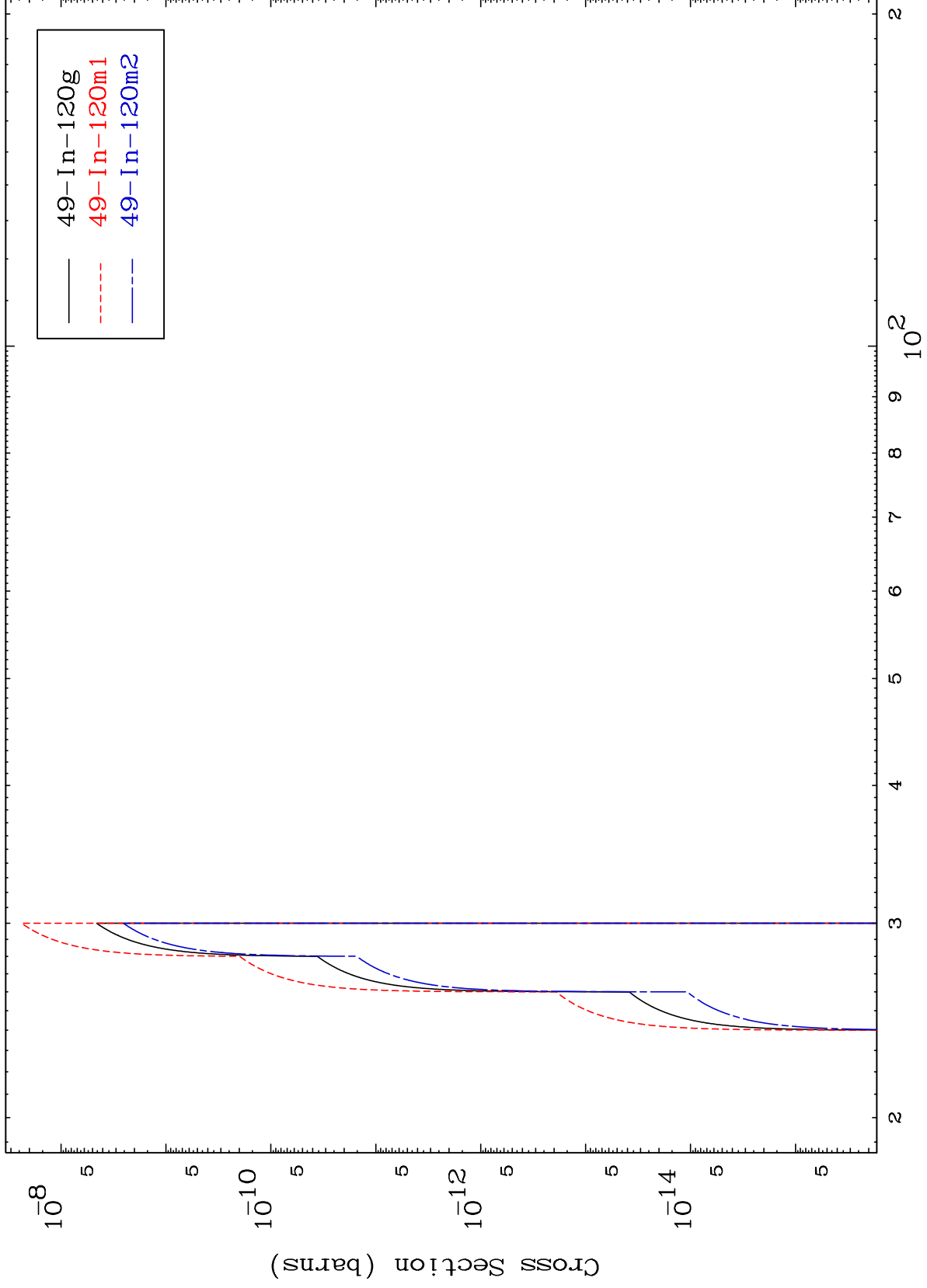
51-Sb-126m

MAT 5141

(n,2n) α

51-Sb-126m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

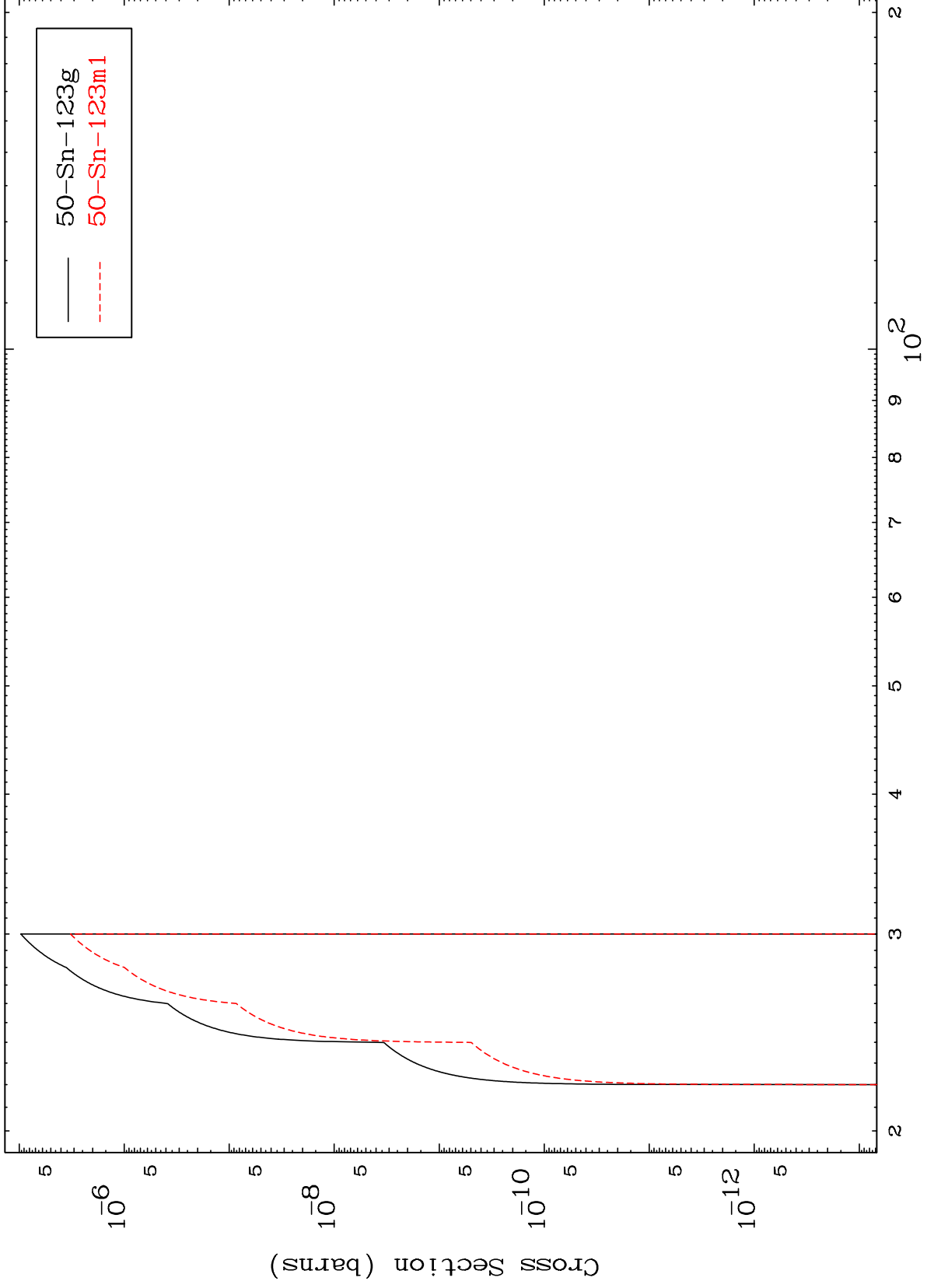
51-Sb-126m

MAT 5141

(n,n') d

51-Sb-126m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

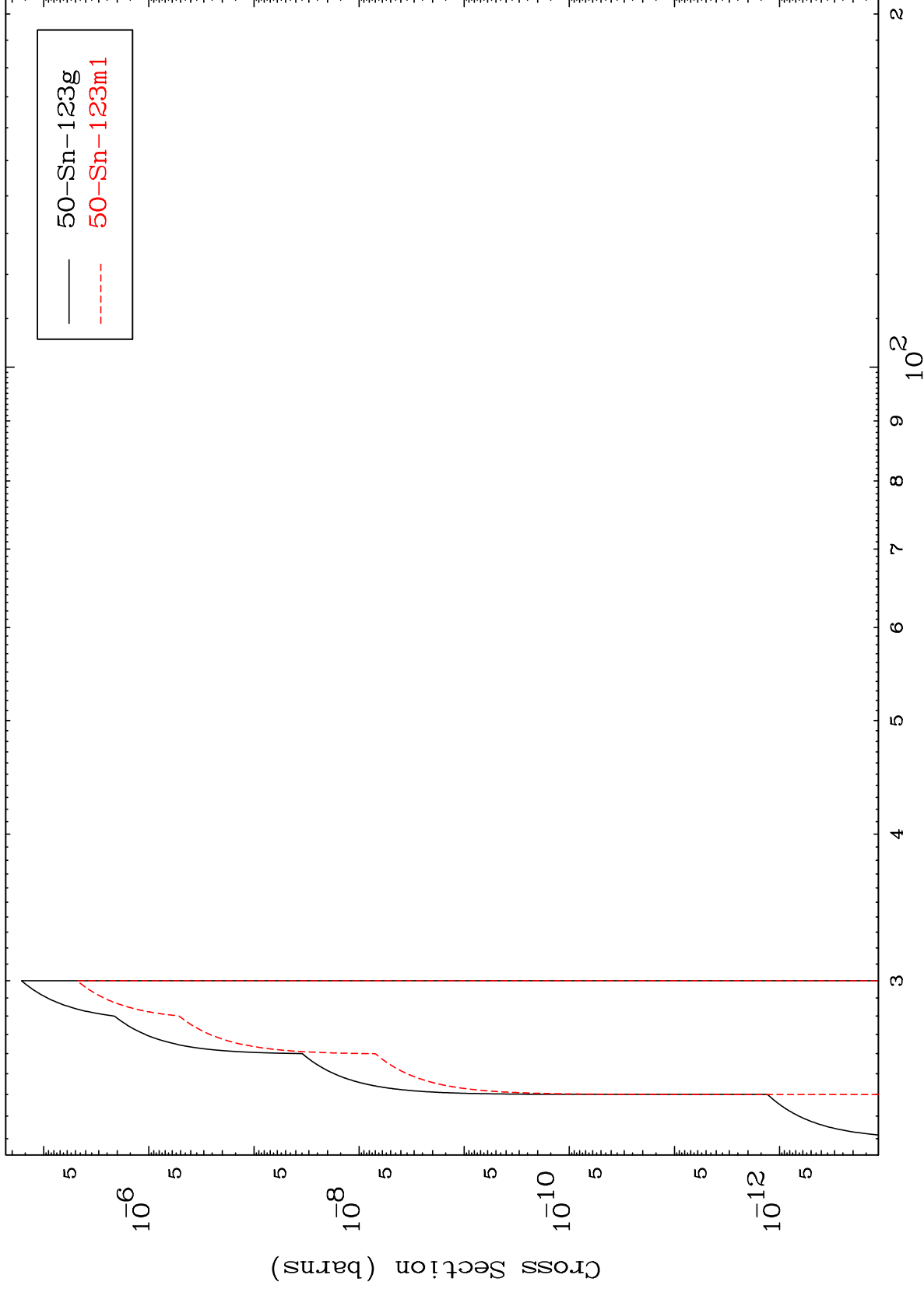
51-Sb-126m

MAT 5141

(n,2n) p

51-Sb-126m

Radionuclide Production Cross Section



14

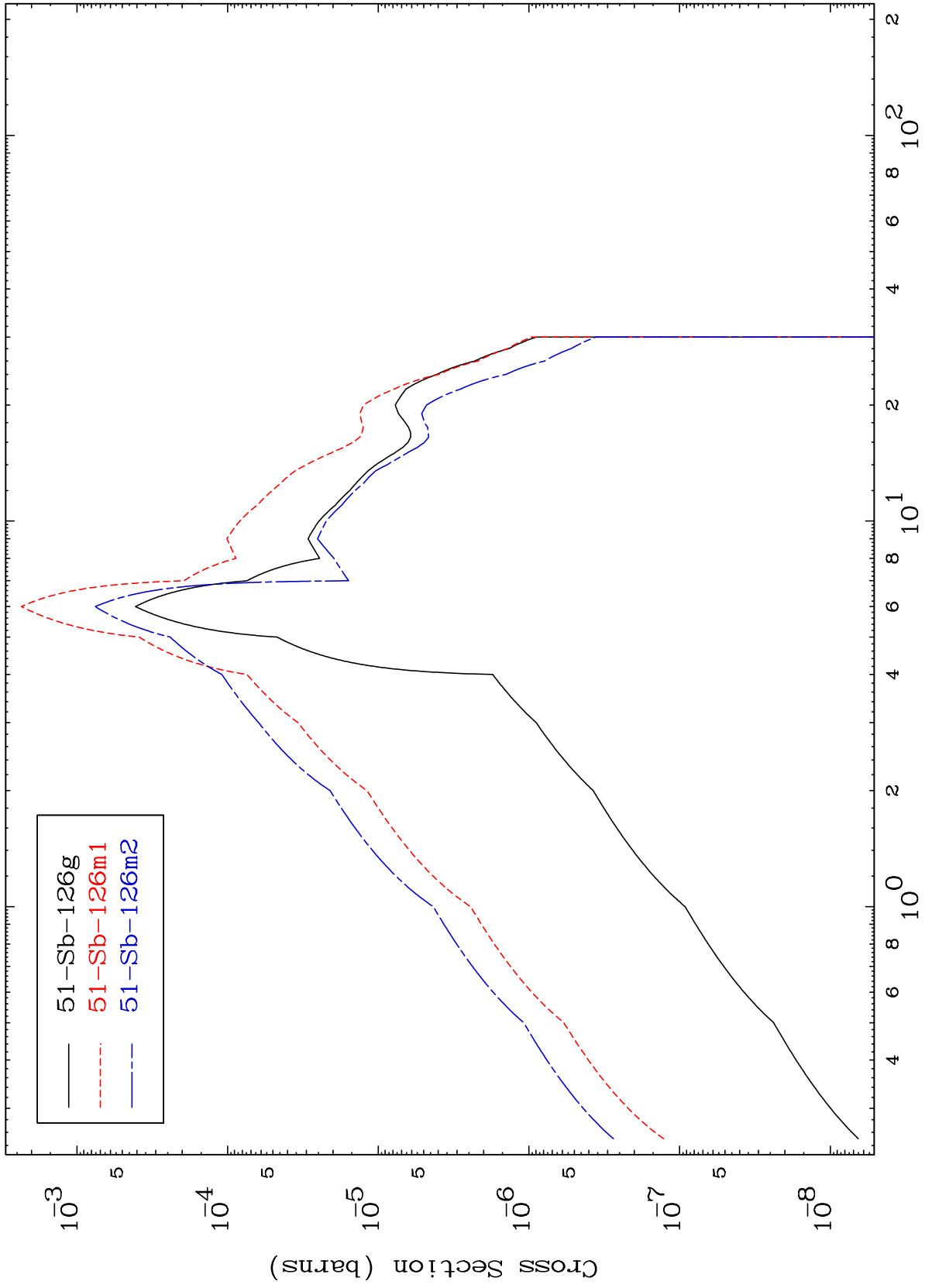
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

Radionuclide Production Cross Section
(n, γ)



15

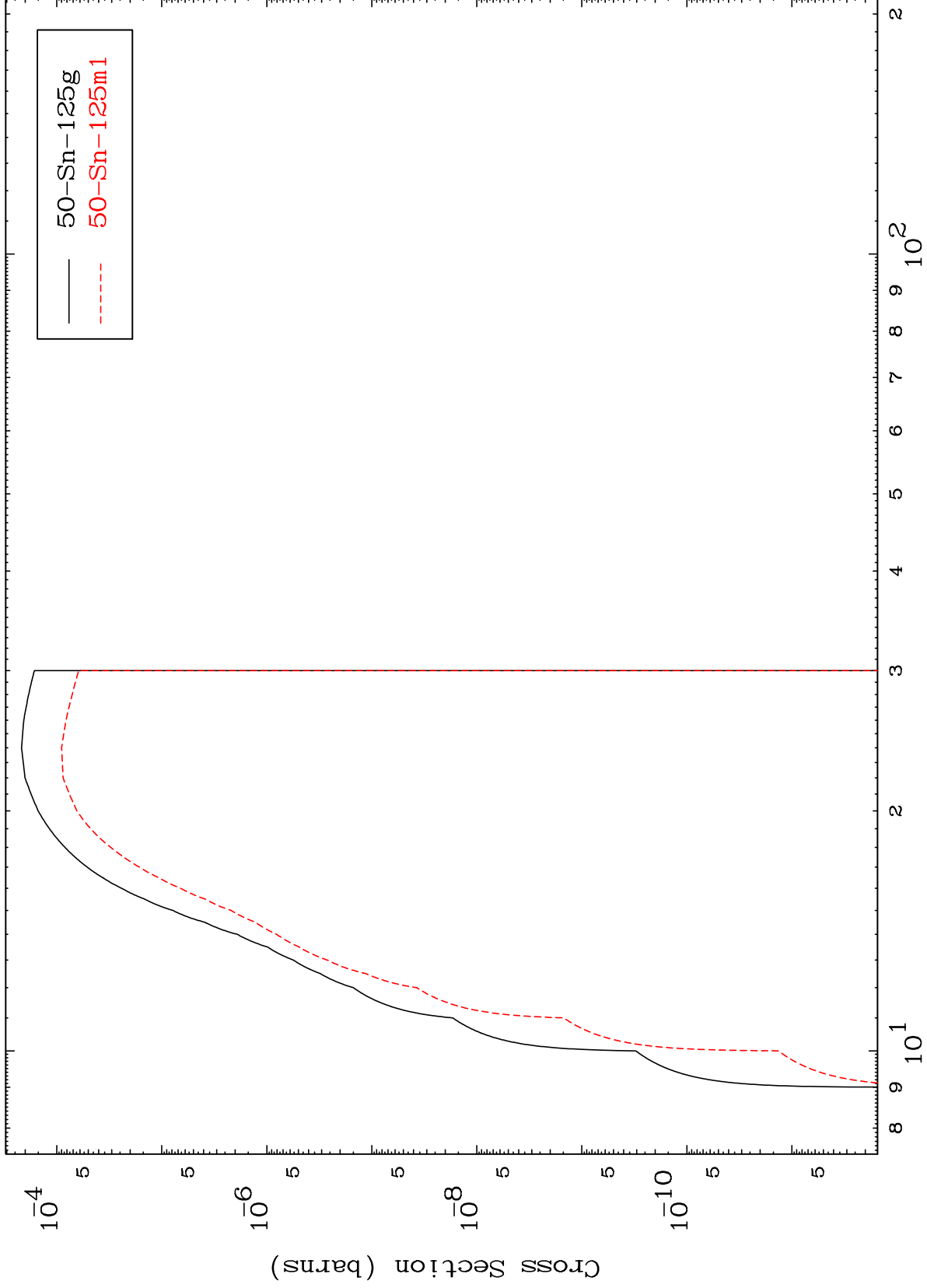
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(n,p)
Radionuclide Production Cross Section



51-Sb-126m

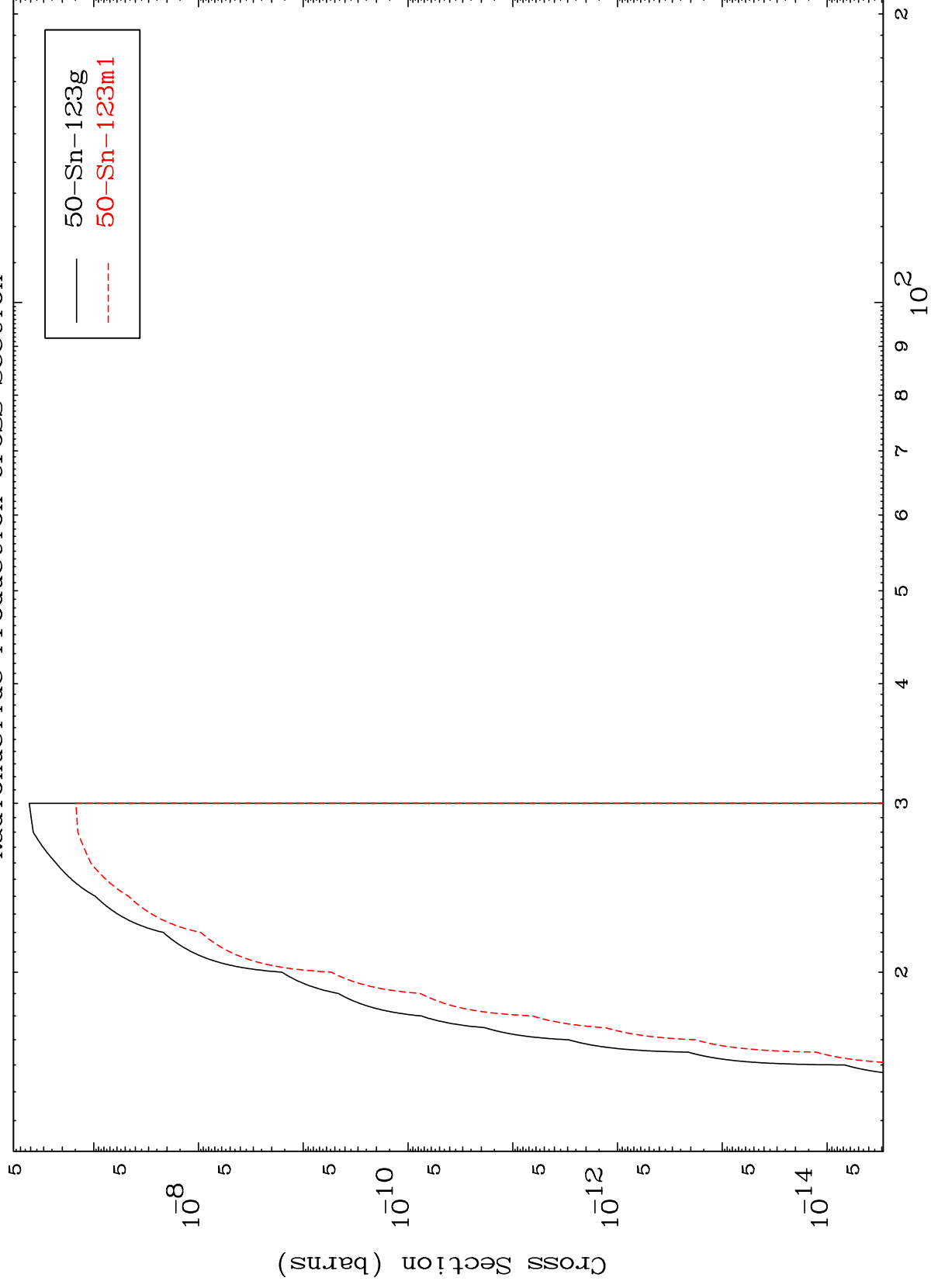
Incident Energy (MeV)

16

MAT 5141

51-Sb-126m

(n,t)
Radionuclide Production Cross Section



17

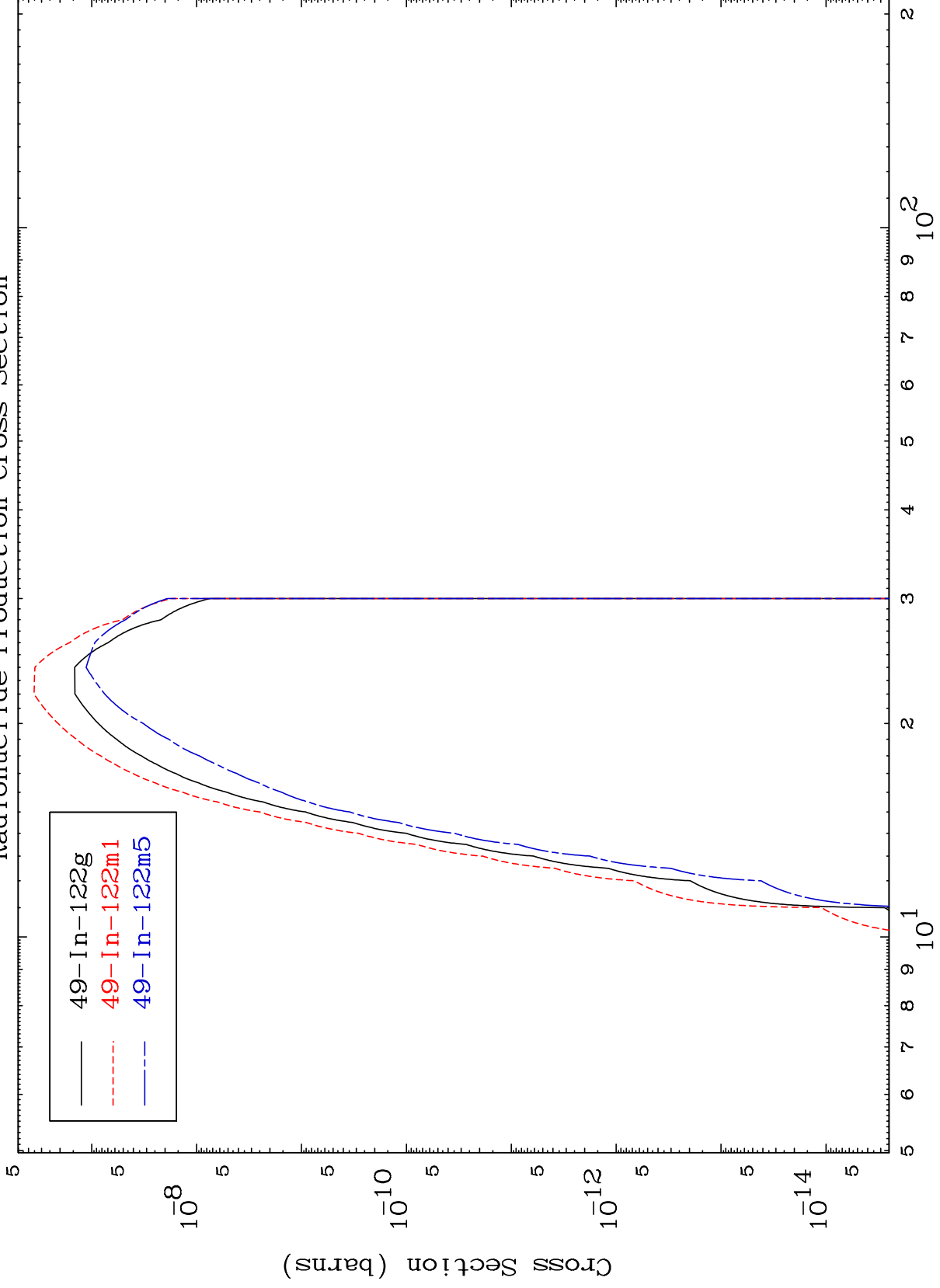
Incident Energy (MeV)

51-Sb-126m

MAT 5141

51-Sb-126m

(n, α)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

51-Sb-126m