

Program EVALPLOT
(Version 2021-1)

by

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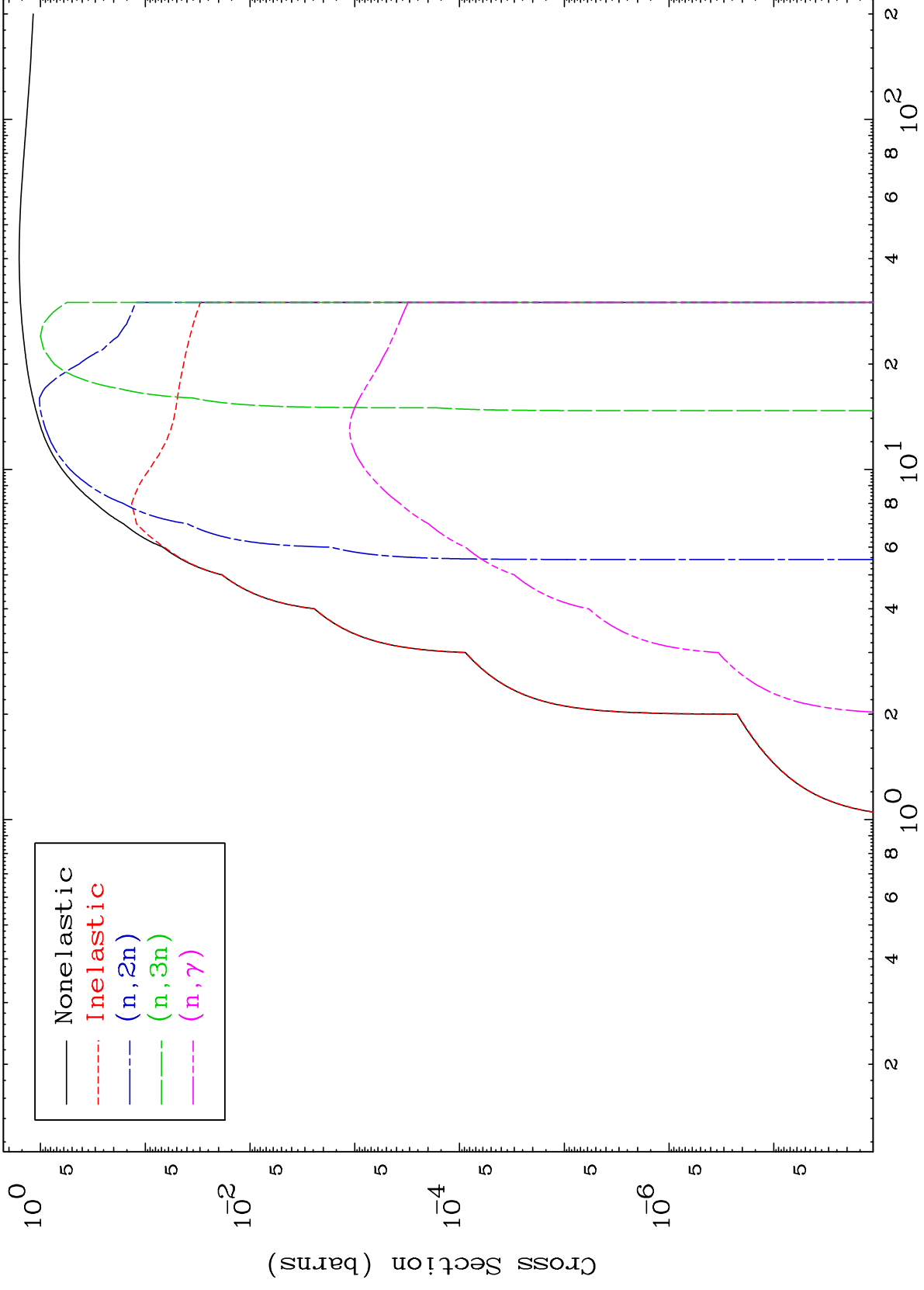
Press Mouse Button to Start

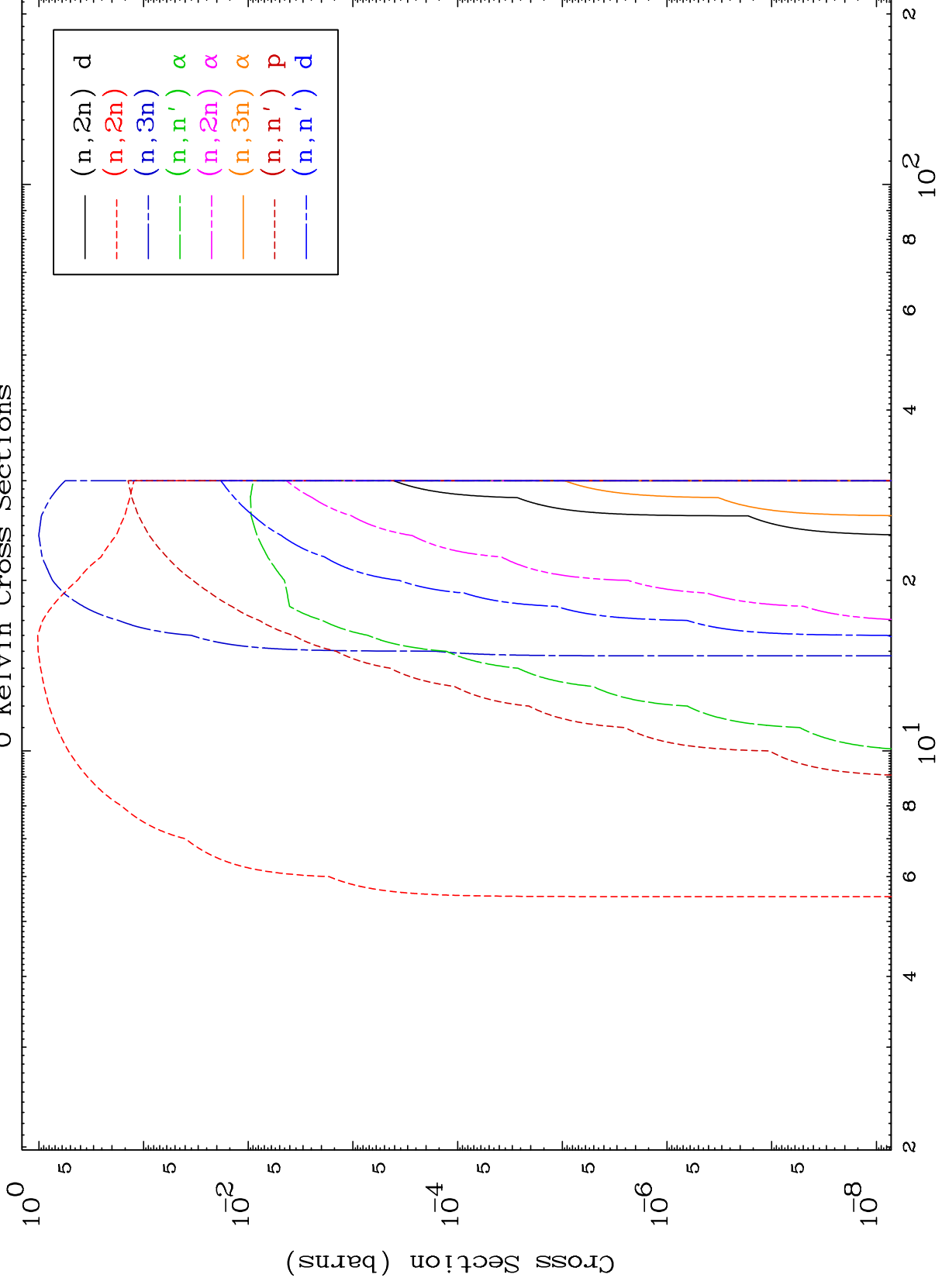
MAT 5143

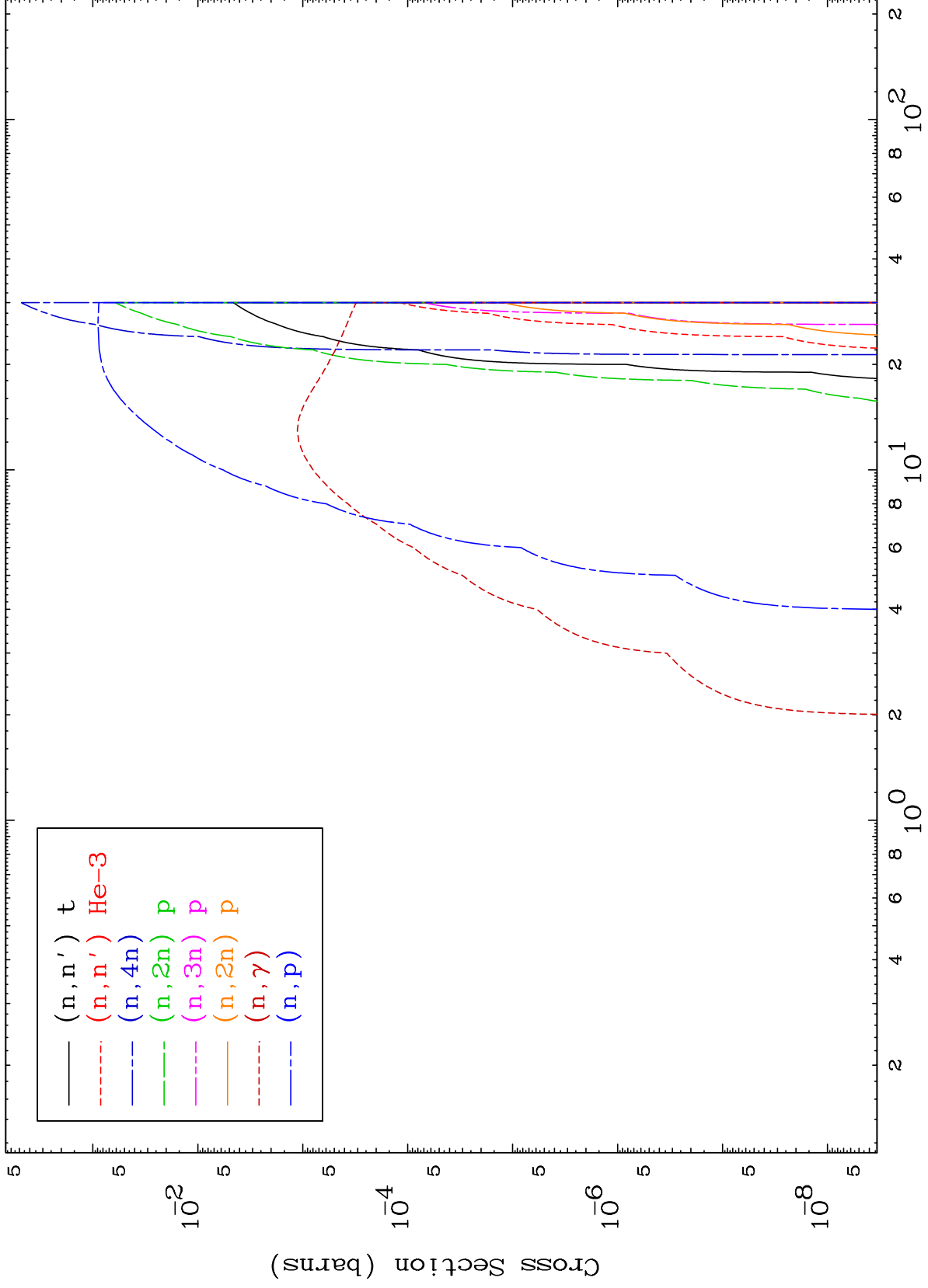
Proton Major

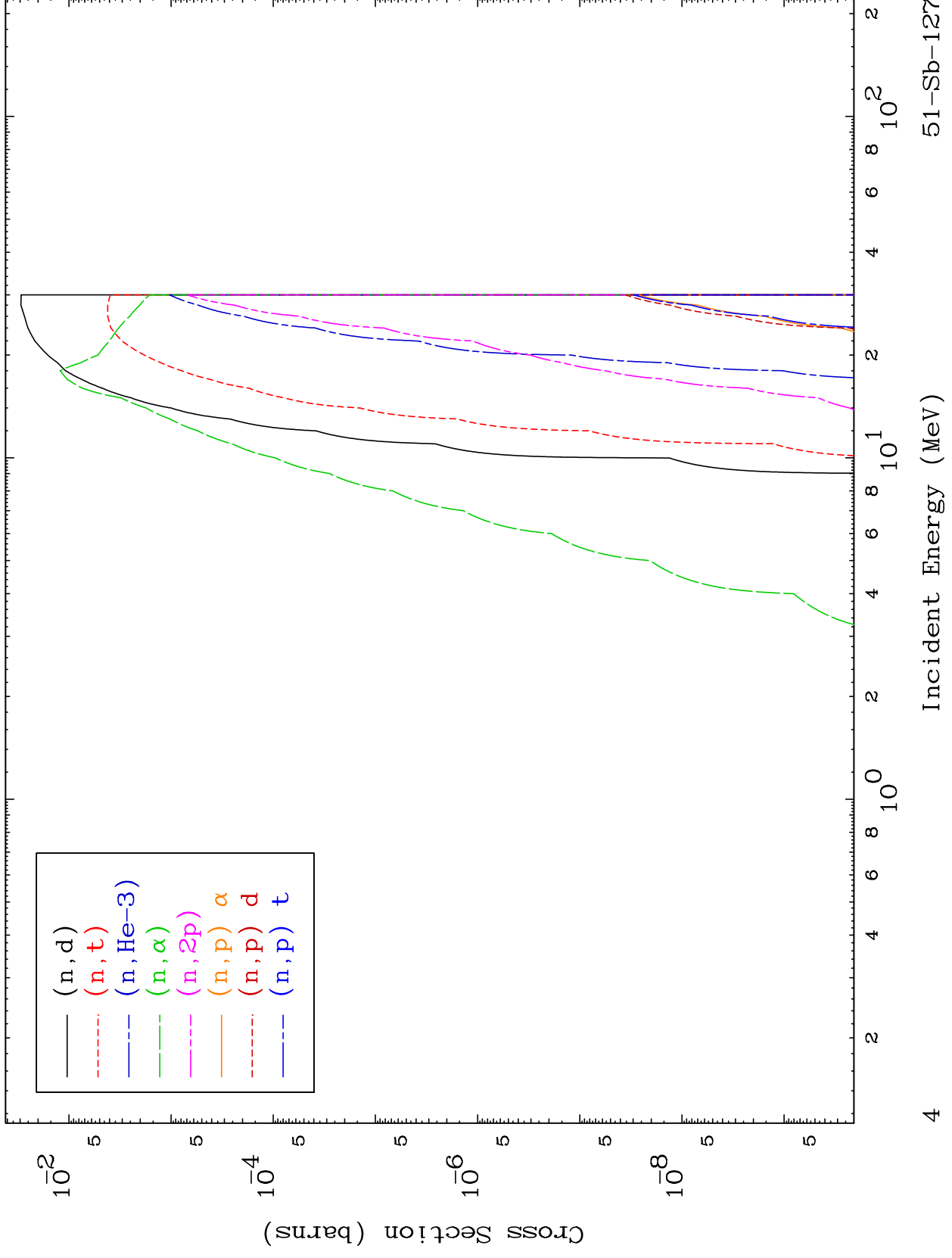
51-Sb-127

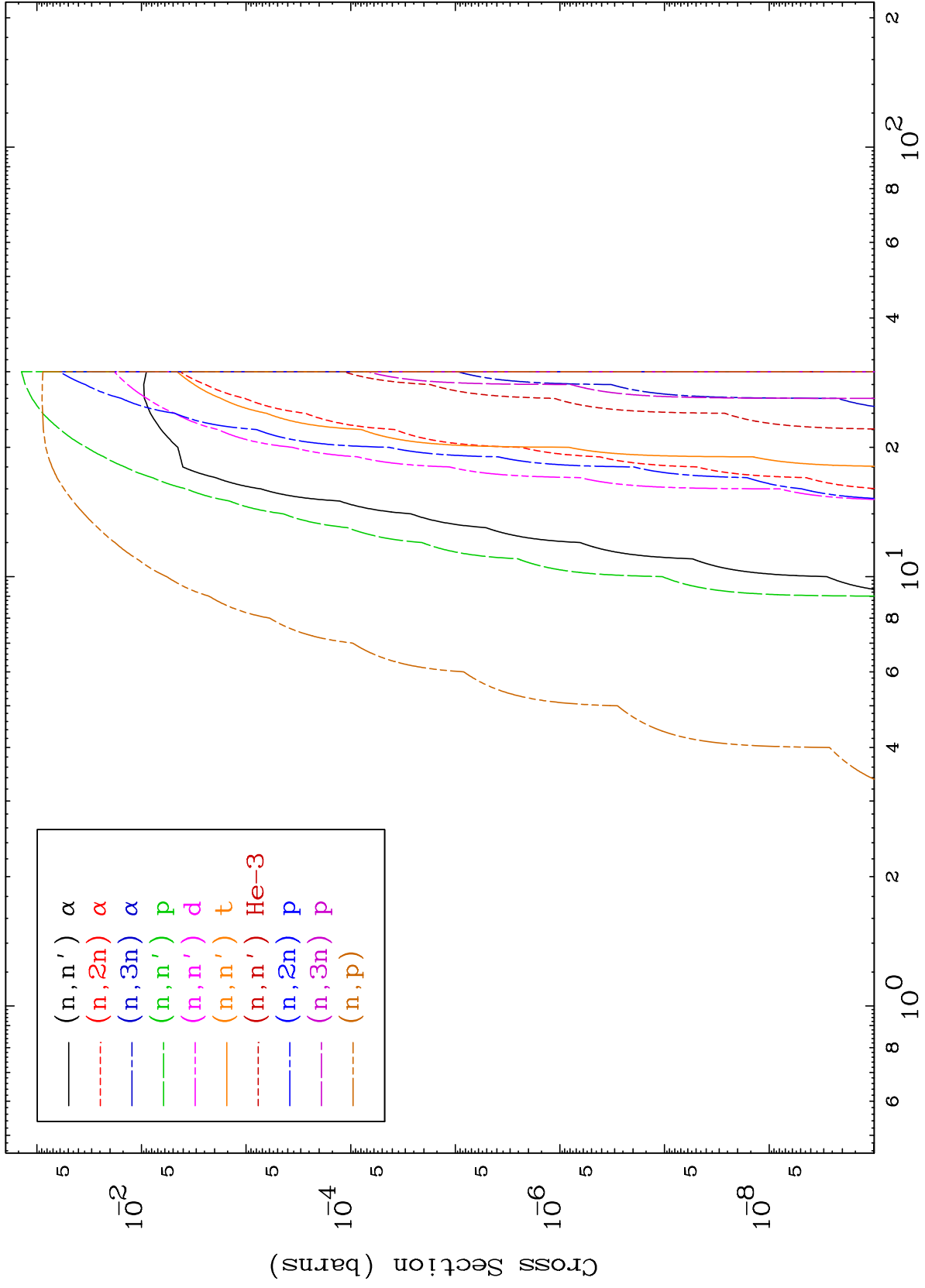
0 Kelvin Cross Sections

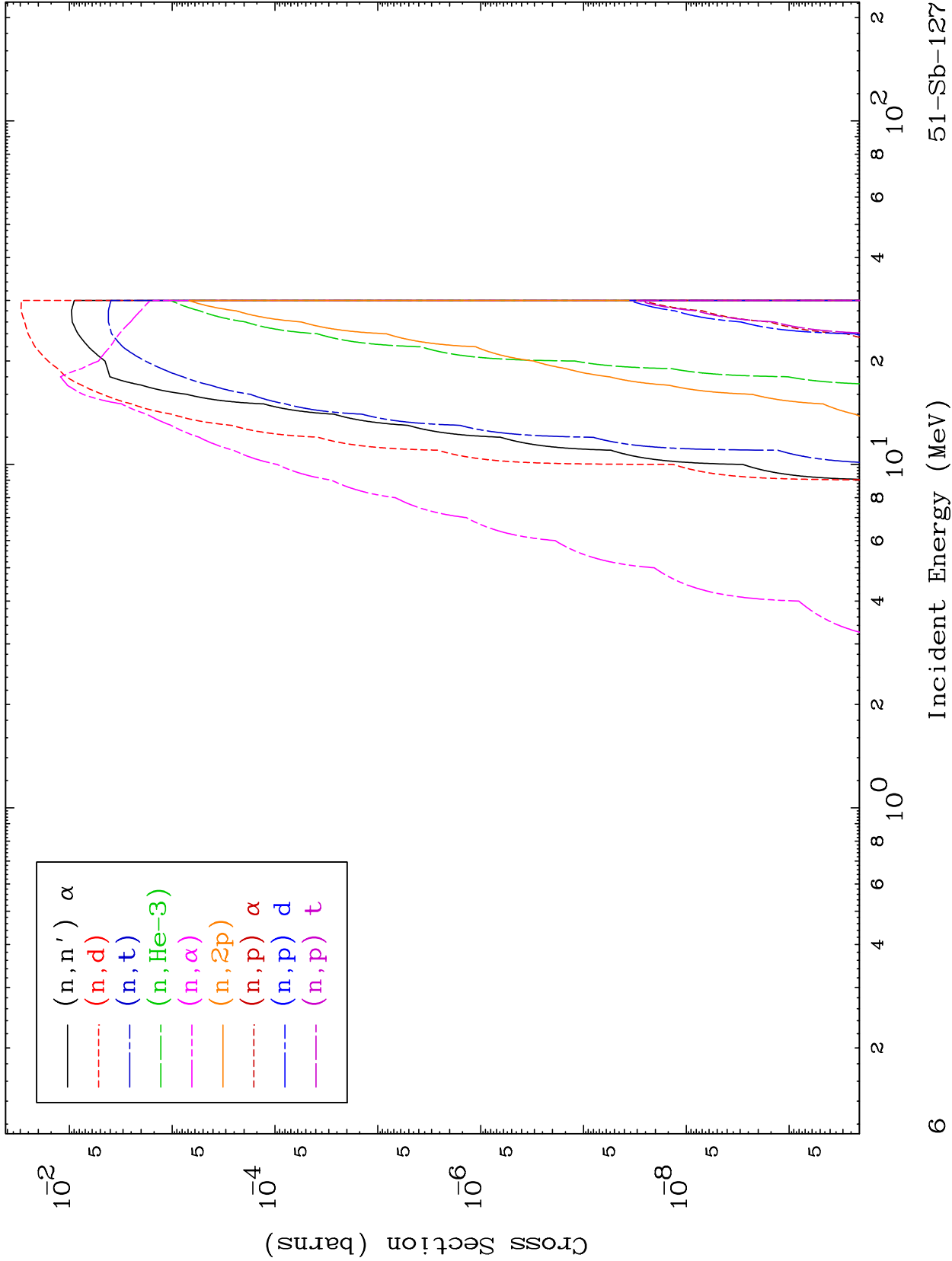








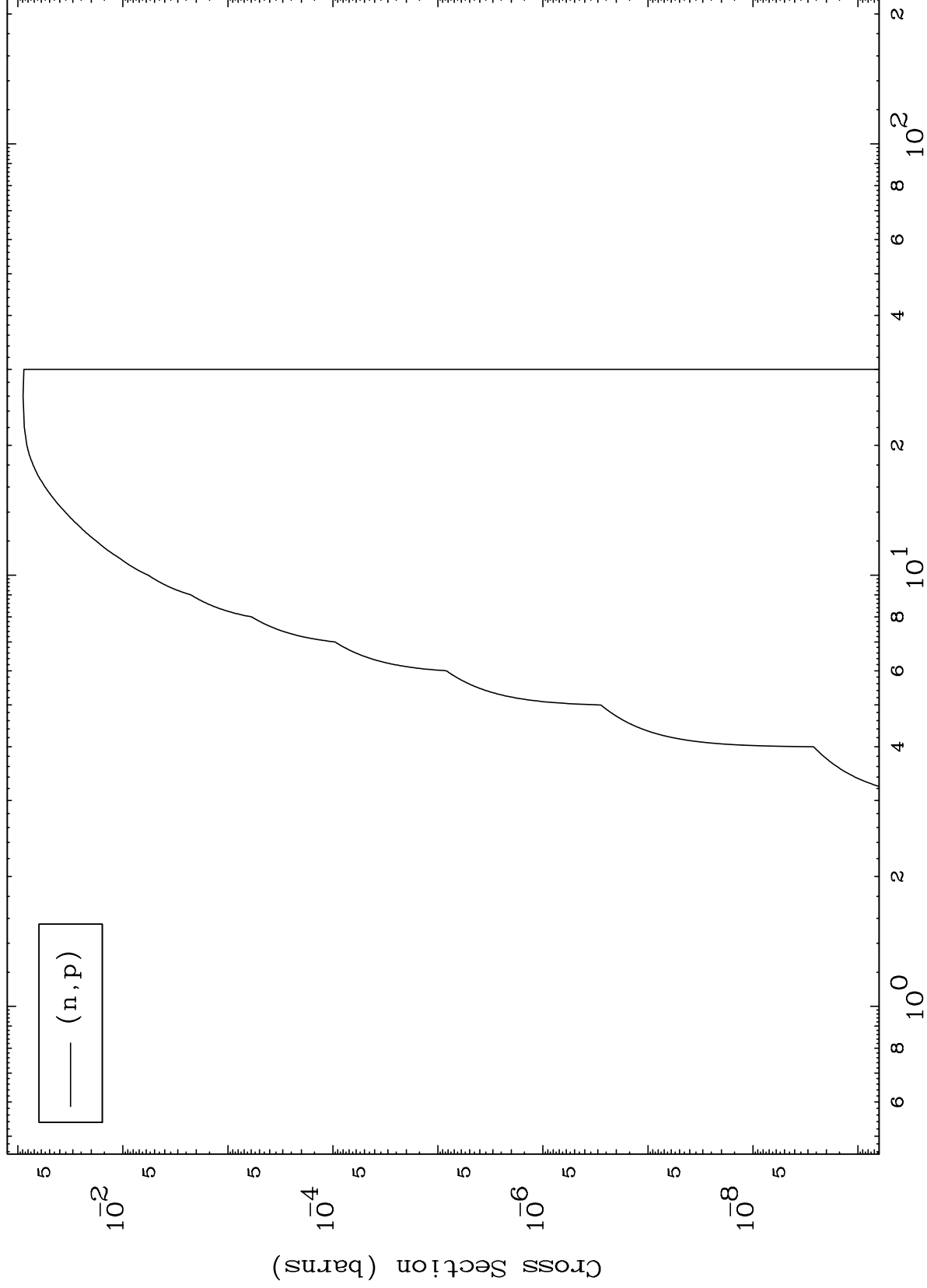




MAT 5143

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-127



7

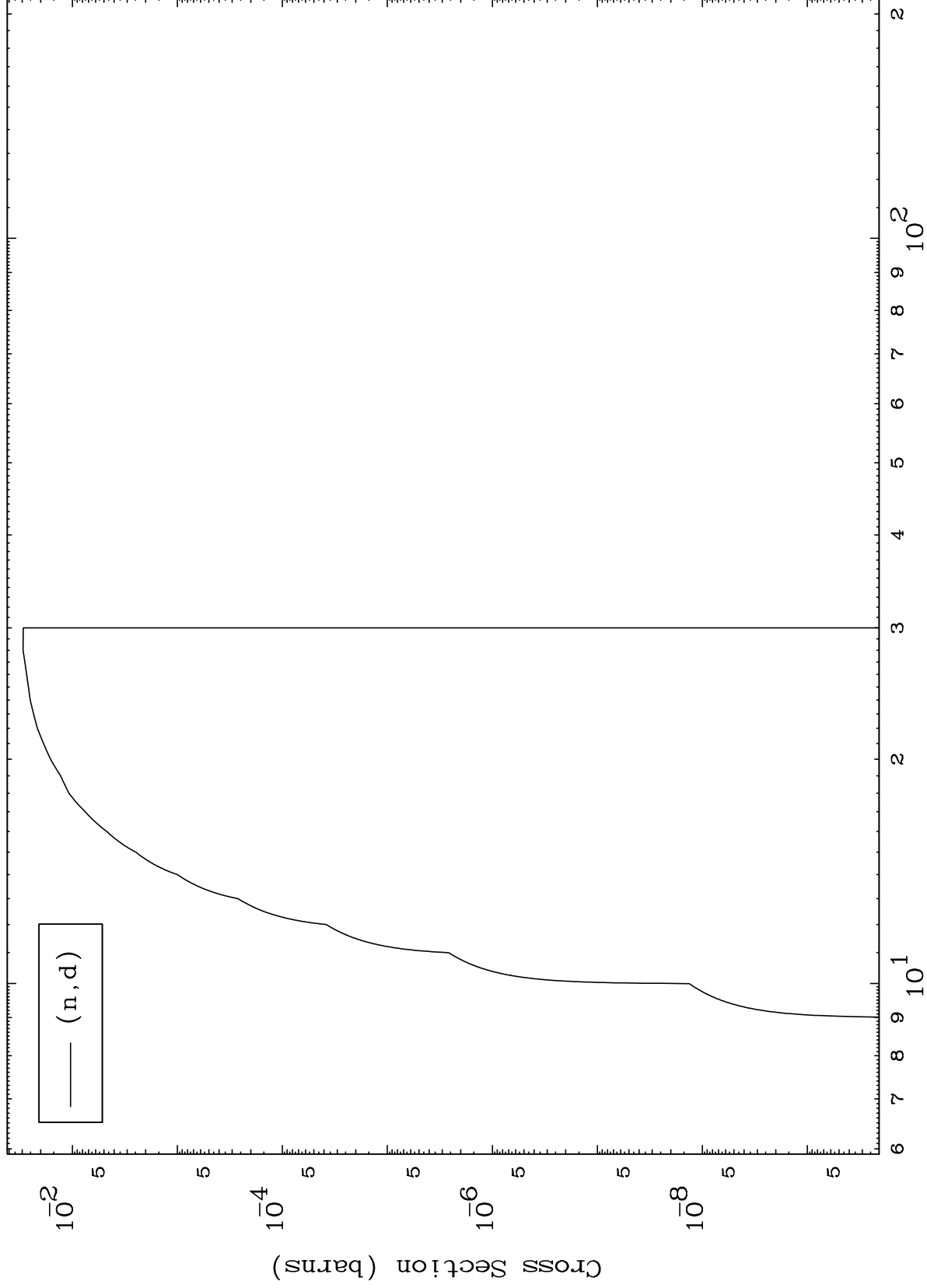
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-127



8

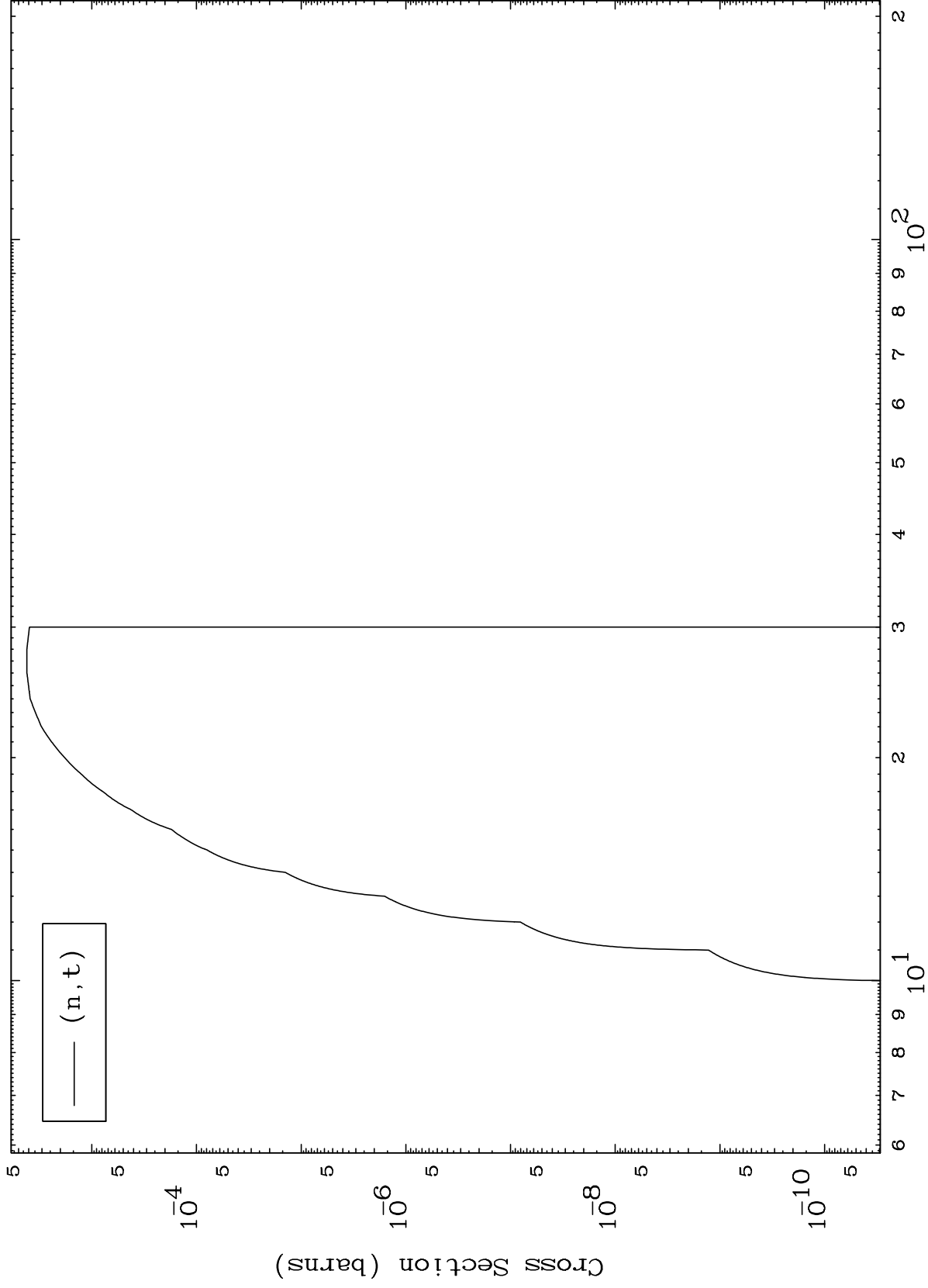
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-127



9

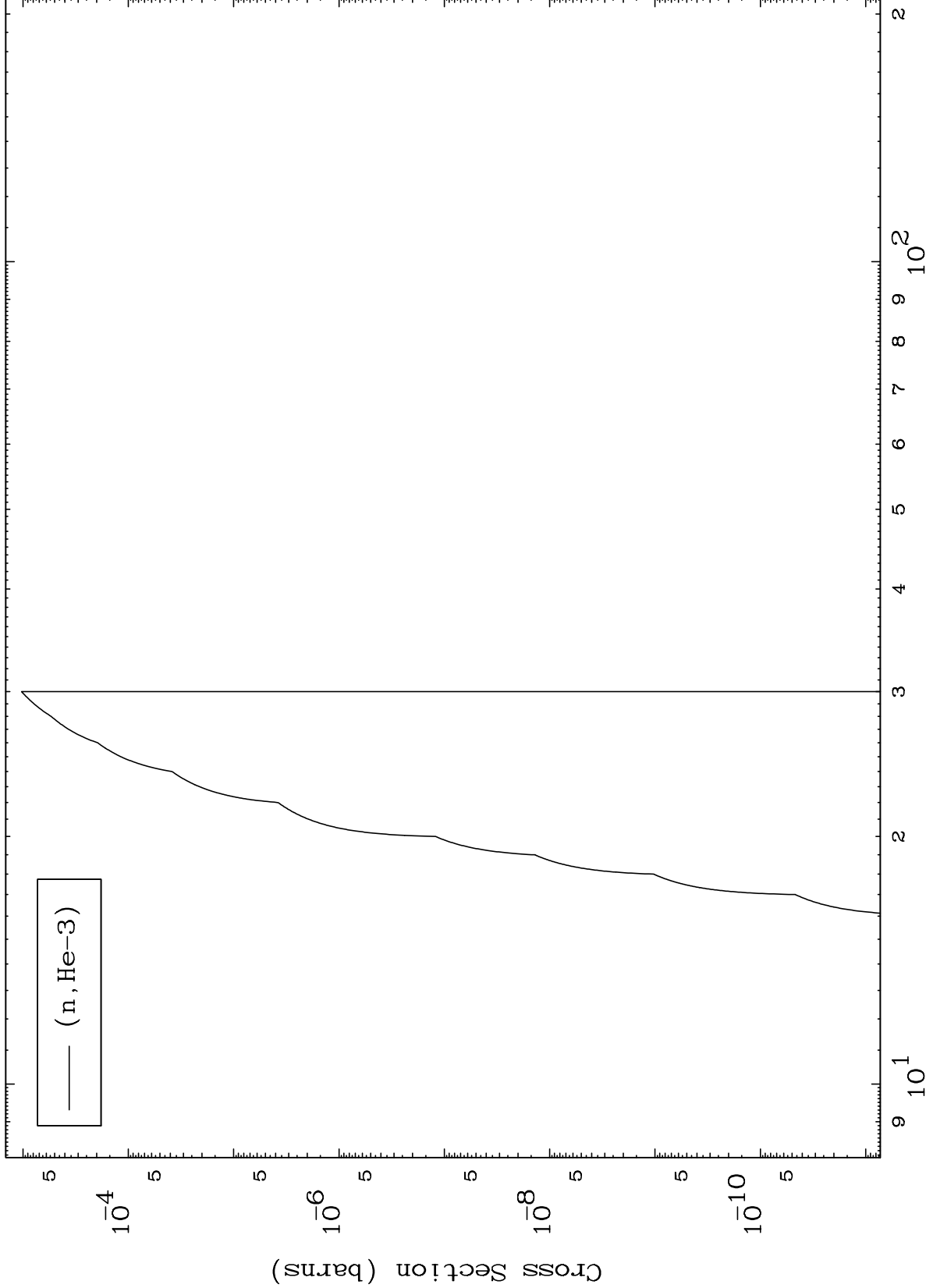
Incident Energy (MeV)

51-Sb-127

MAT 5143

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-127



10

Incident Energy (MeV)

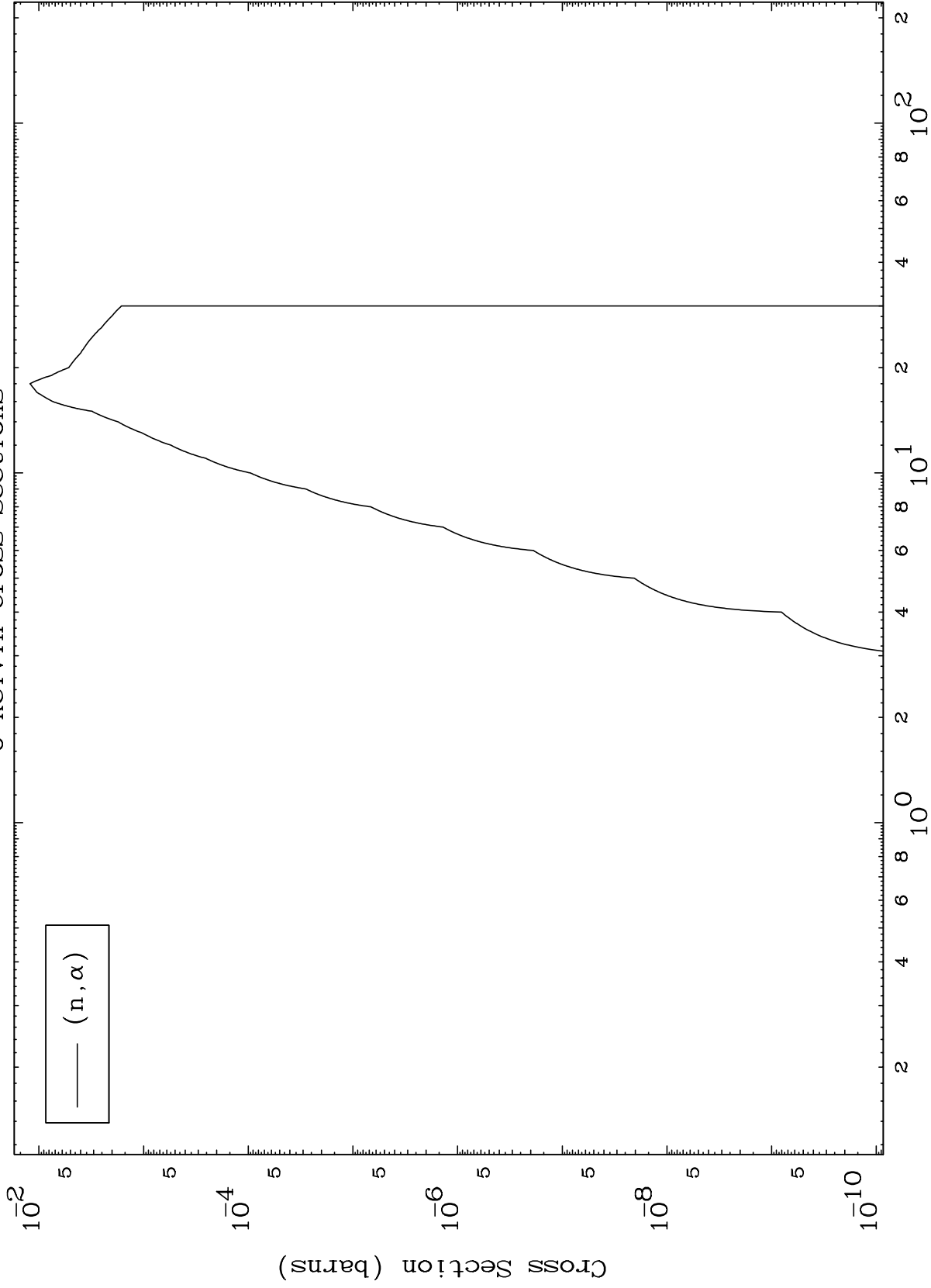
51-Sb-127

MAT 5143

(p, α) Levels

51-Sb-127

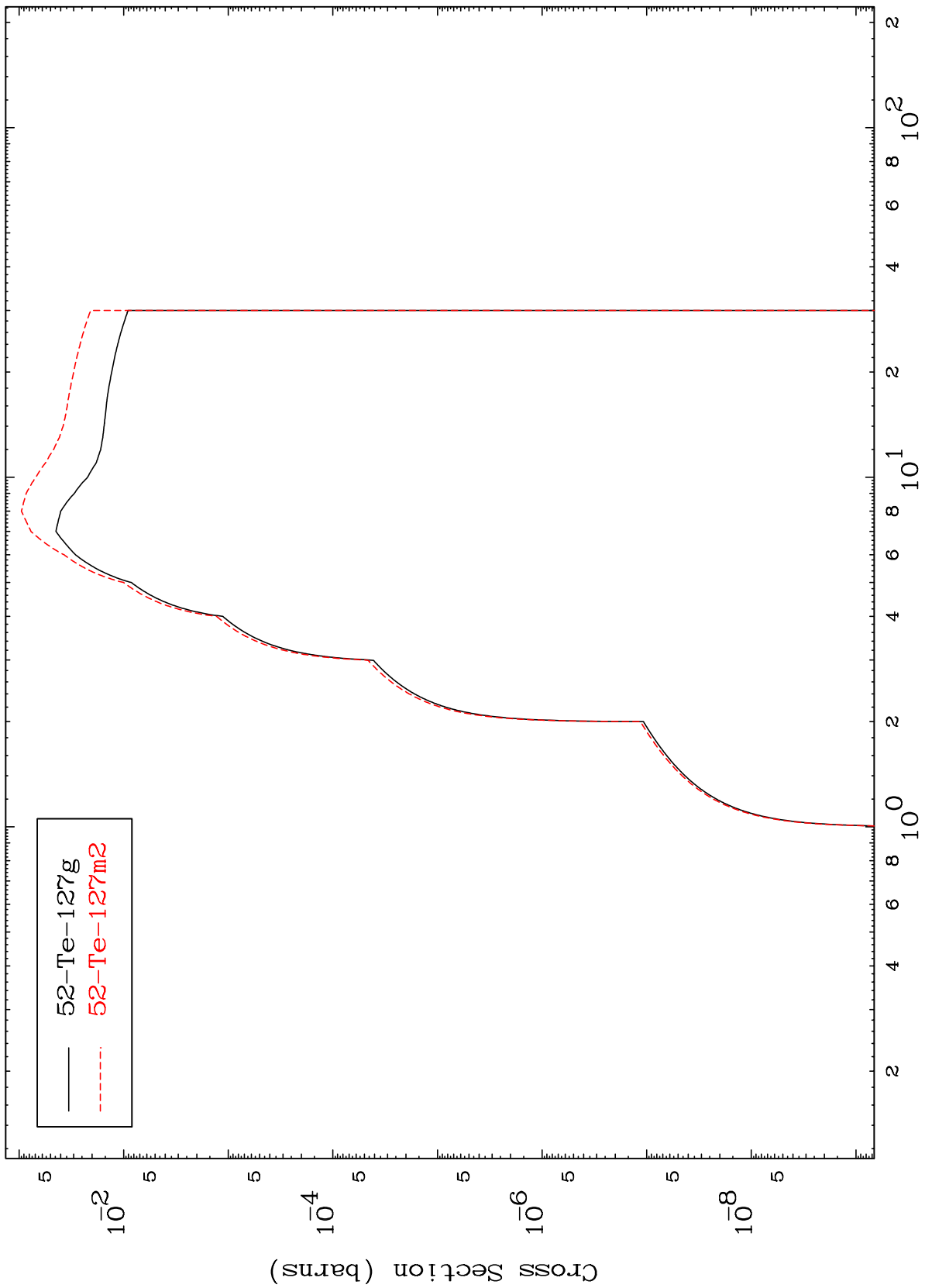
0 Kelvin Cross Sections



MAT 5143

51-Sb-127

Radionuclide Production Cross Section



52-Te-127g
52-Te-127m2

51-Sb-127

Incident Energy (MeV)

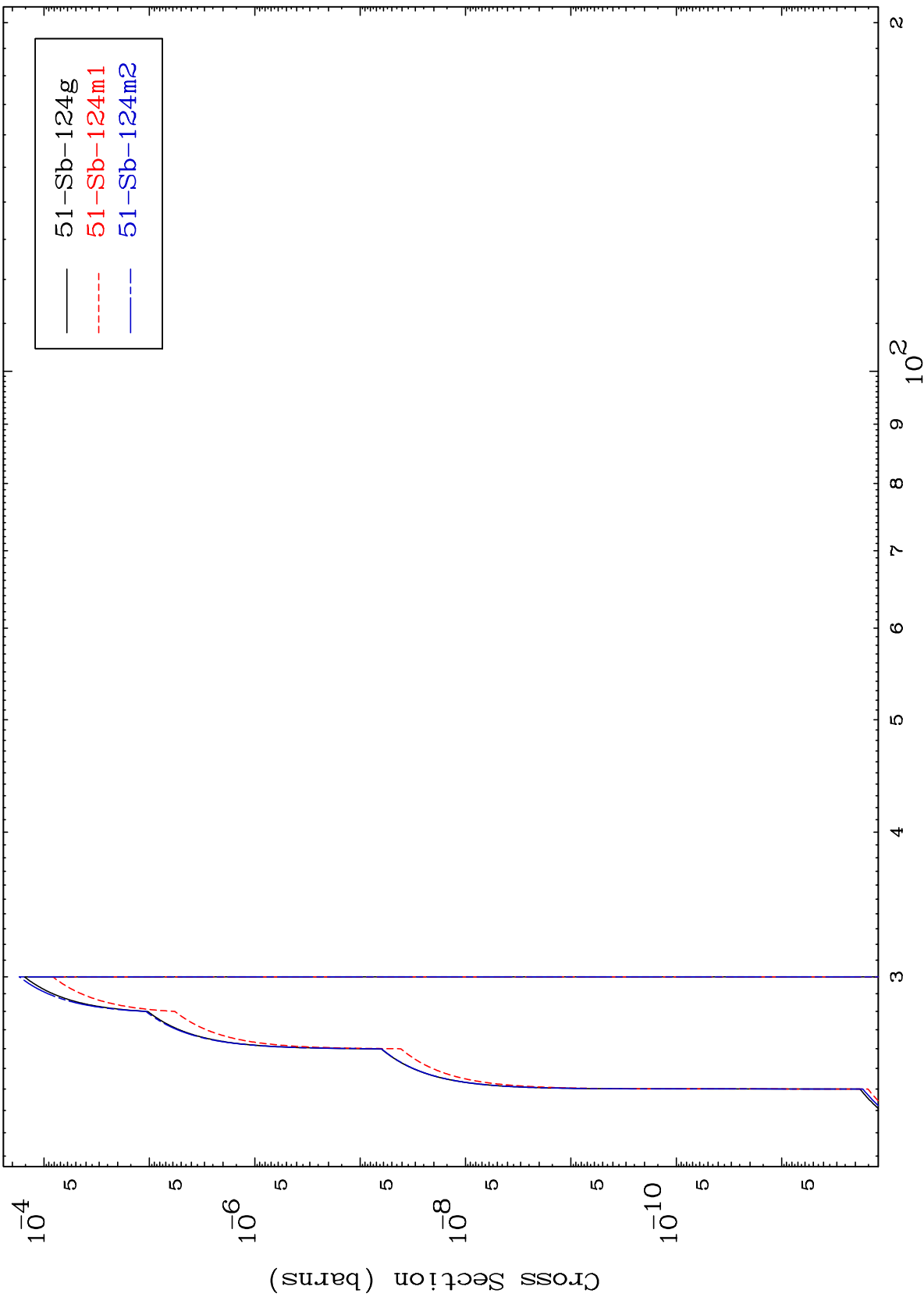
12

MAT 5143

(n,2n) d

51-Sb-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

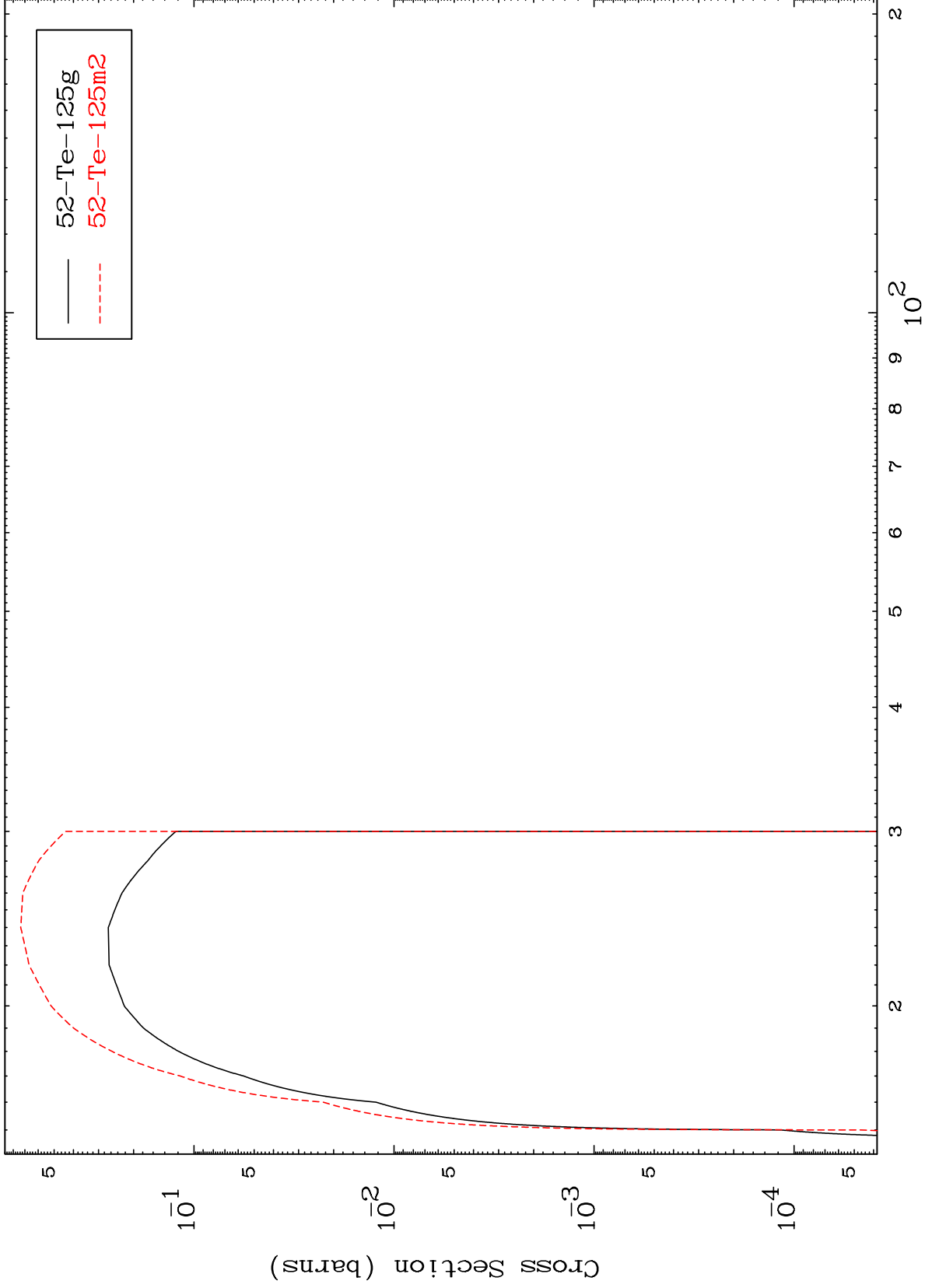
51-Sb-127

MAT 5143

(n,3n)

51-Sb-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

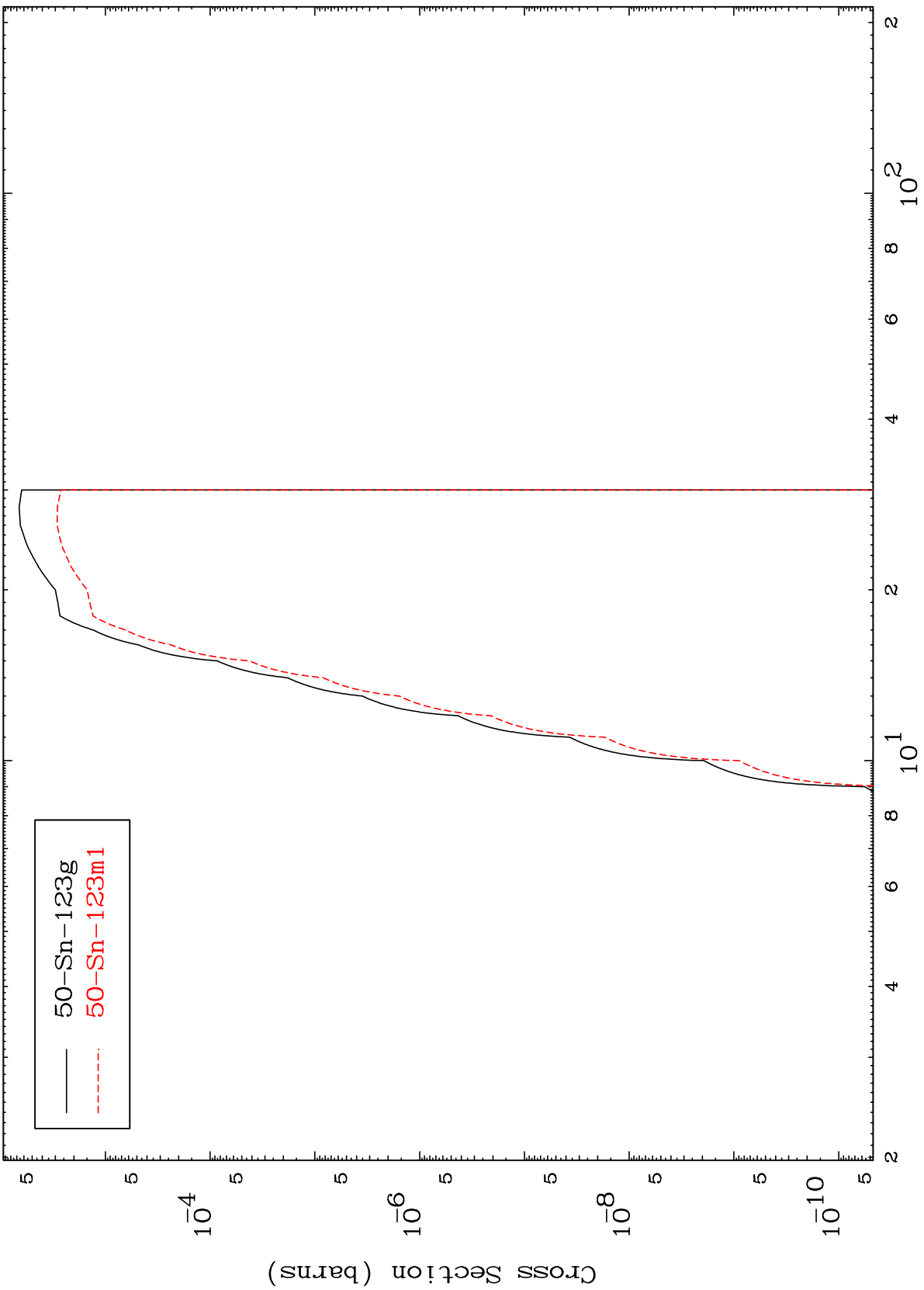
51-Sb-127

MAT 5143

(n,n') α

51-Sb-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

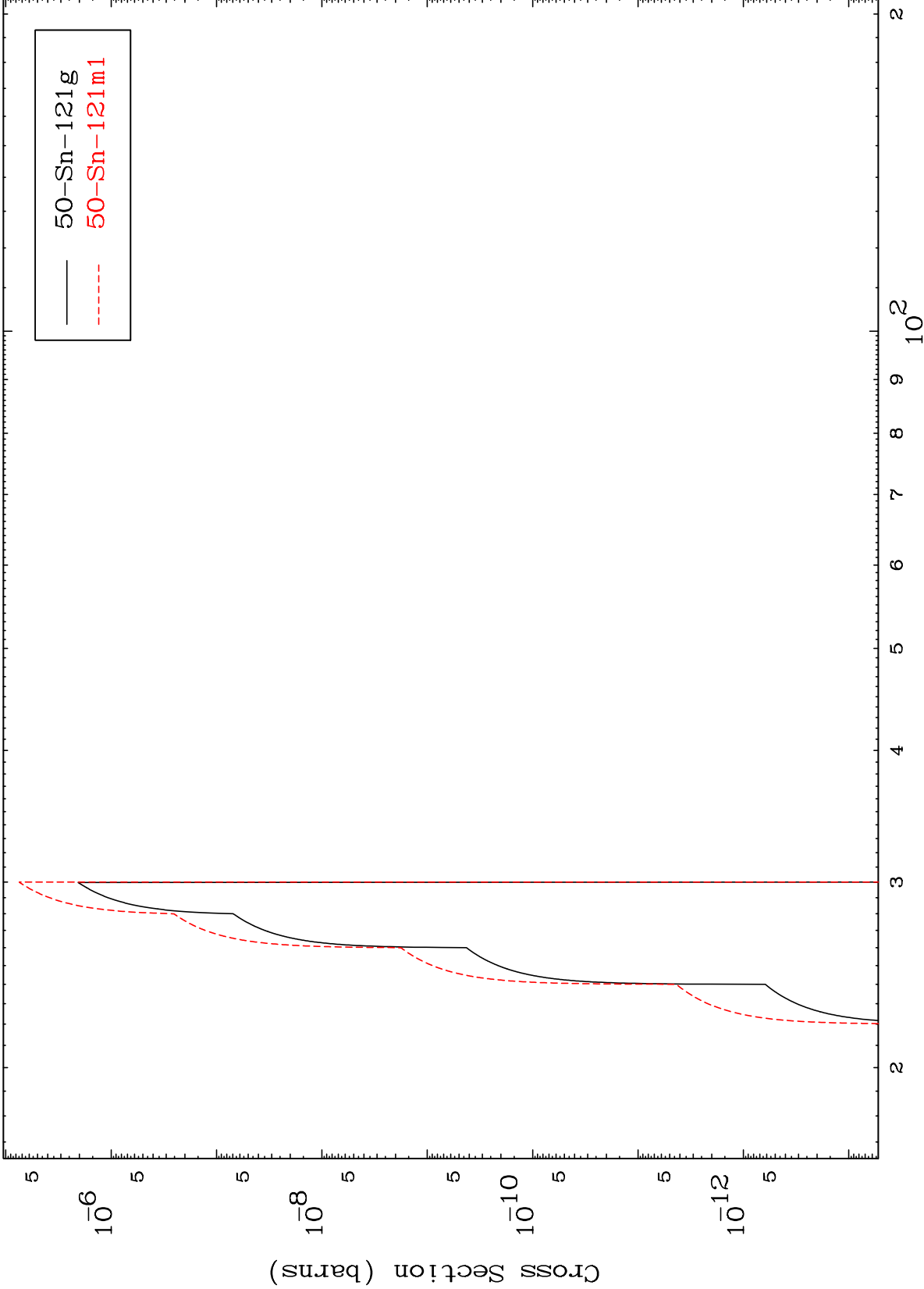
51-Sb-127

MAT 5143

(n,3n) α

51-Sb-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

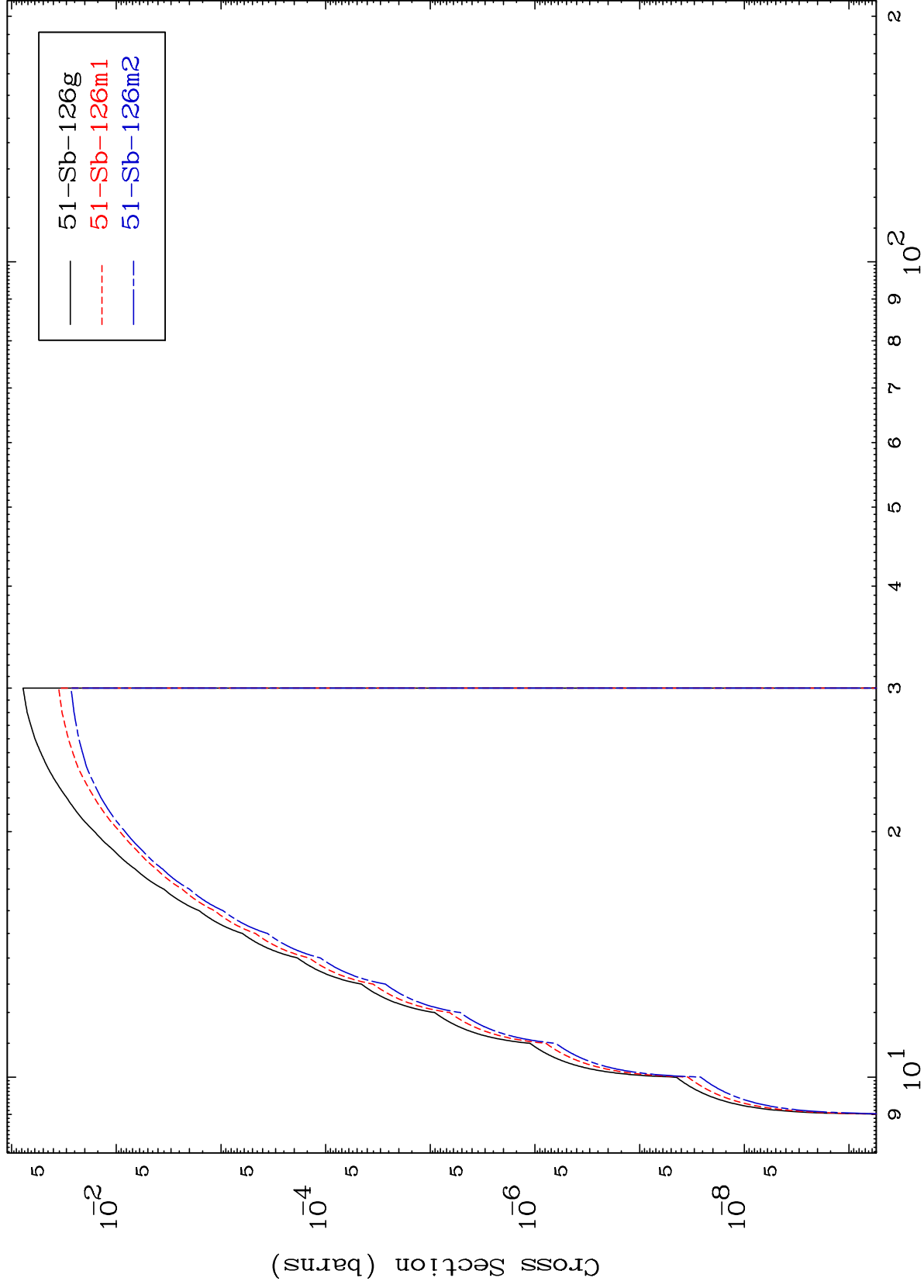
51-Sb-127

MAT 5143

(n,n') p

51-Sb-127

Radionuclide Production Cross Section

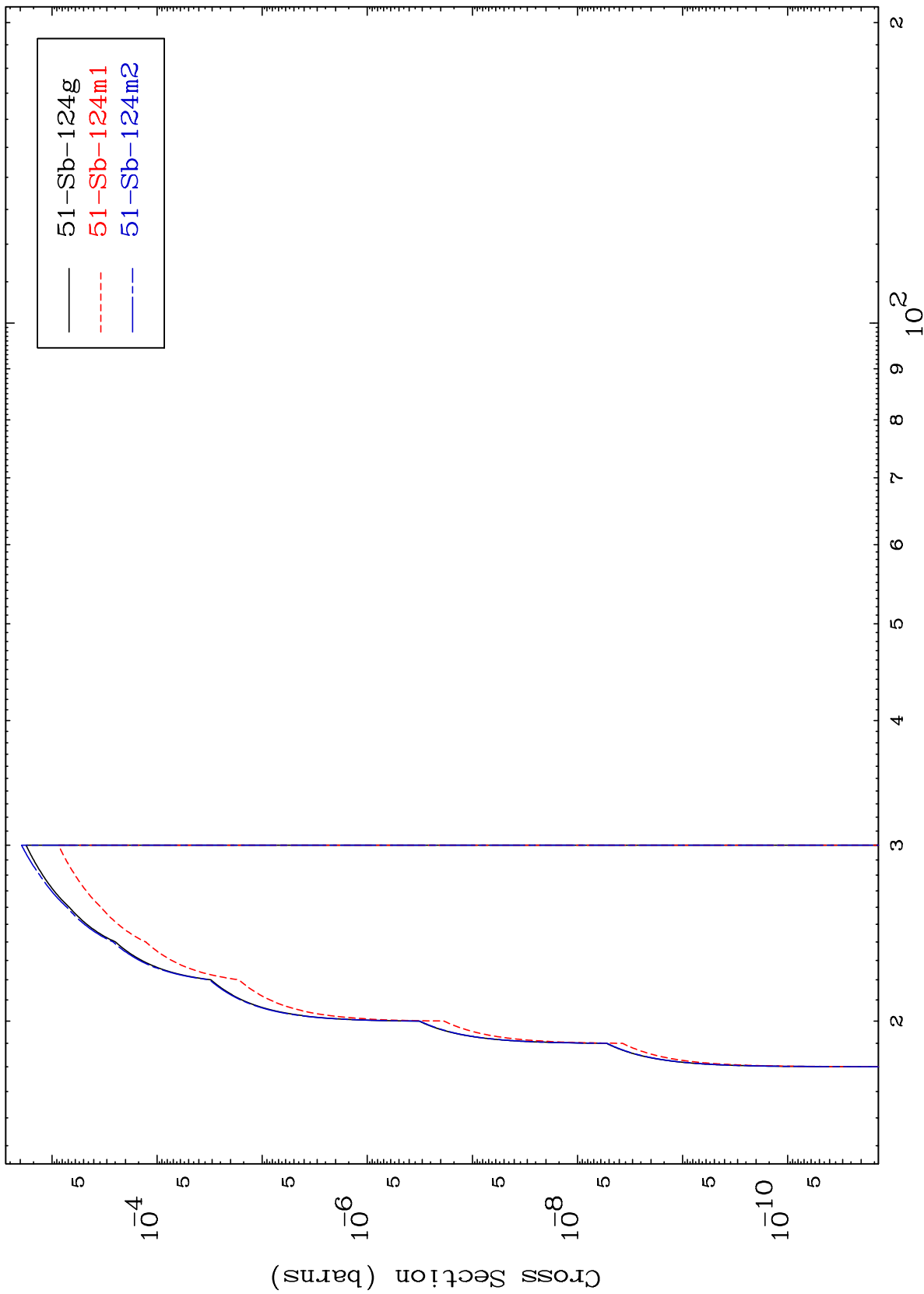


17

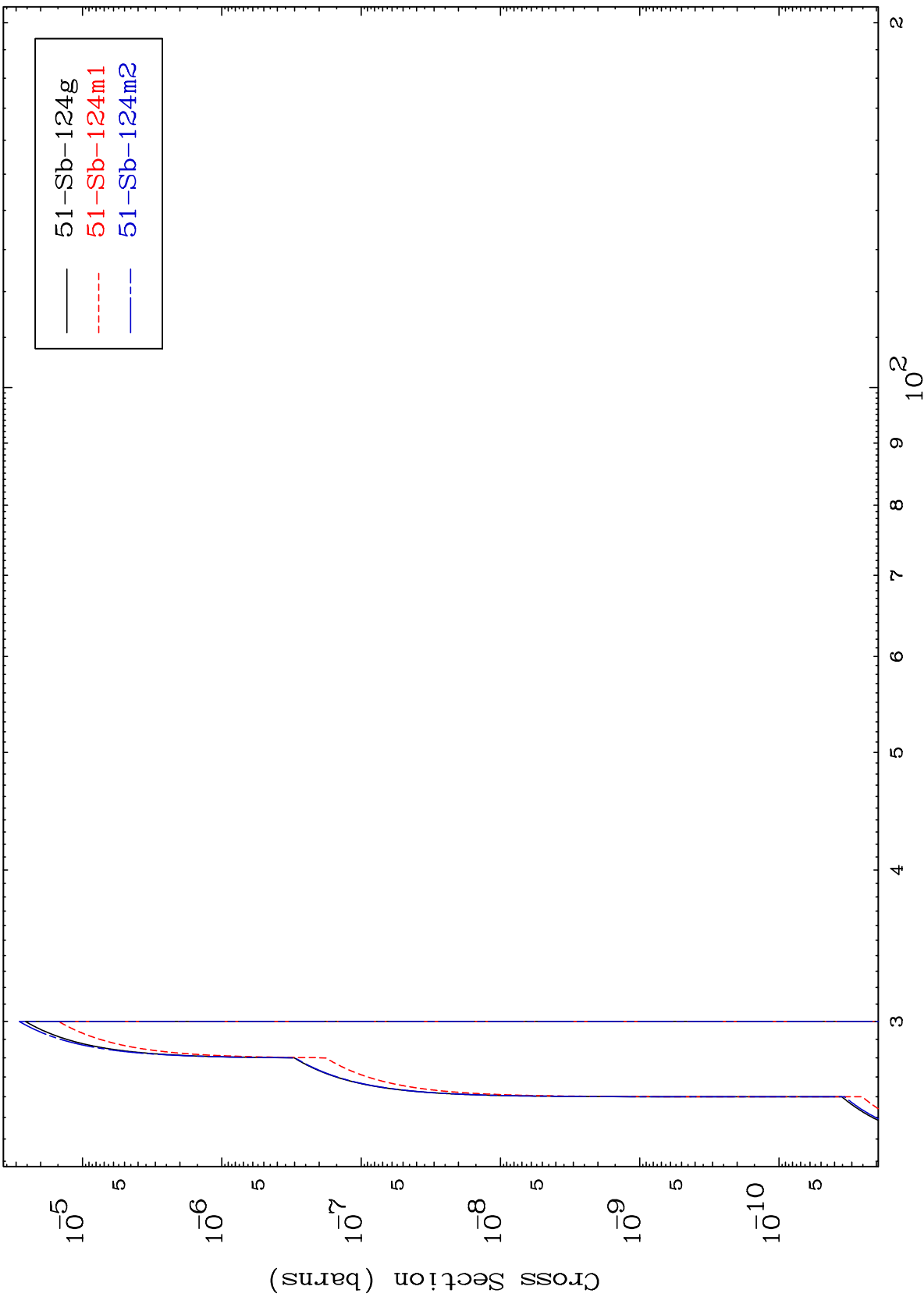
Incident Energy (MeV)

51-Sb-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

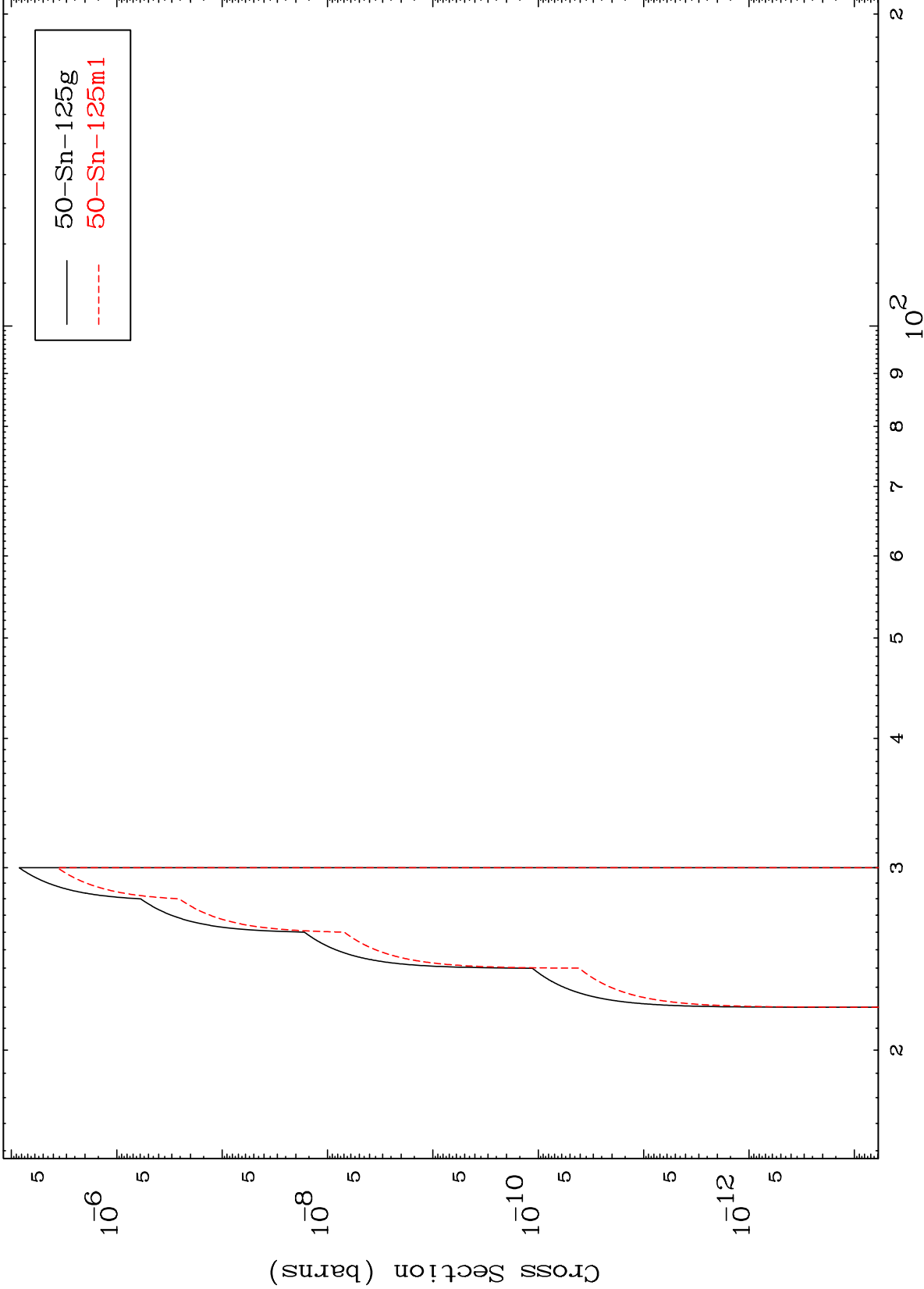


MAT 5143

(n,2n) p

51-Sb-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

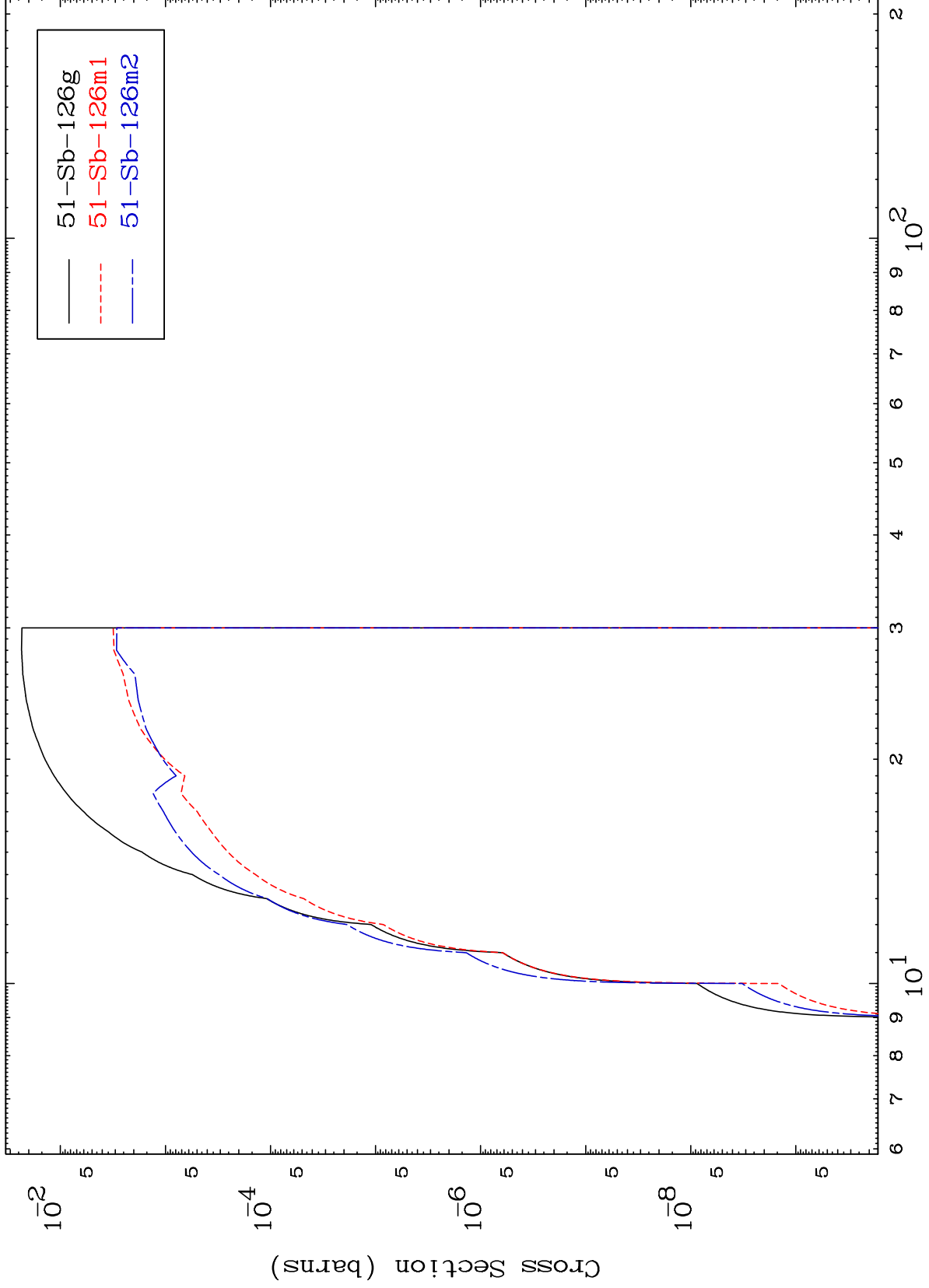
51-Sb-127

MAT 5143

(n,d)

51-Sb-127

Radionuclide Production Cross Section



21

Incident Energy (MeV)

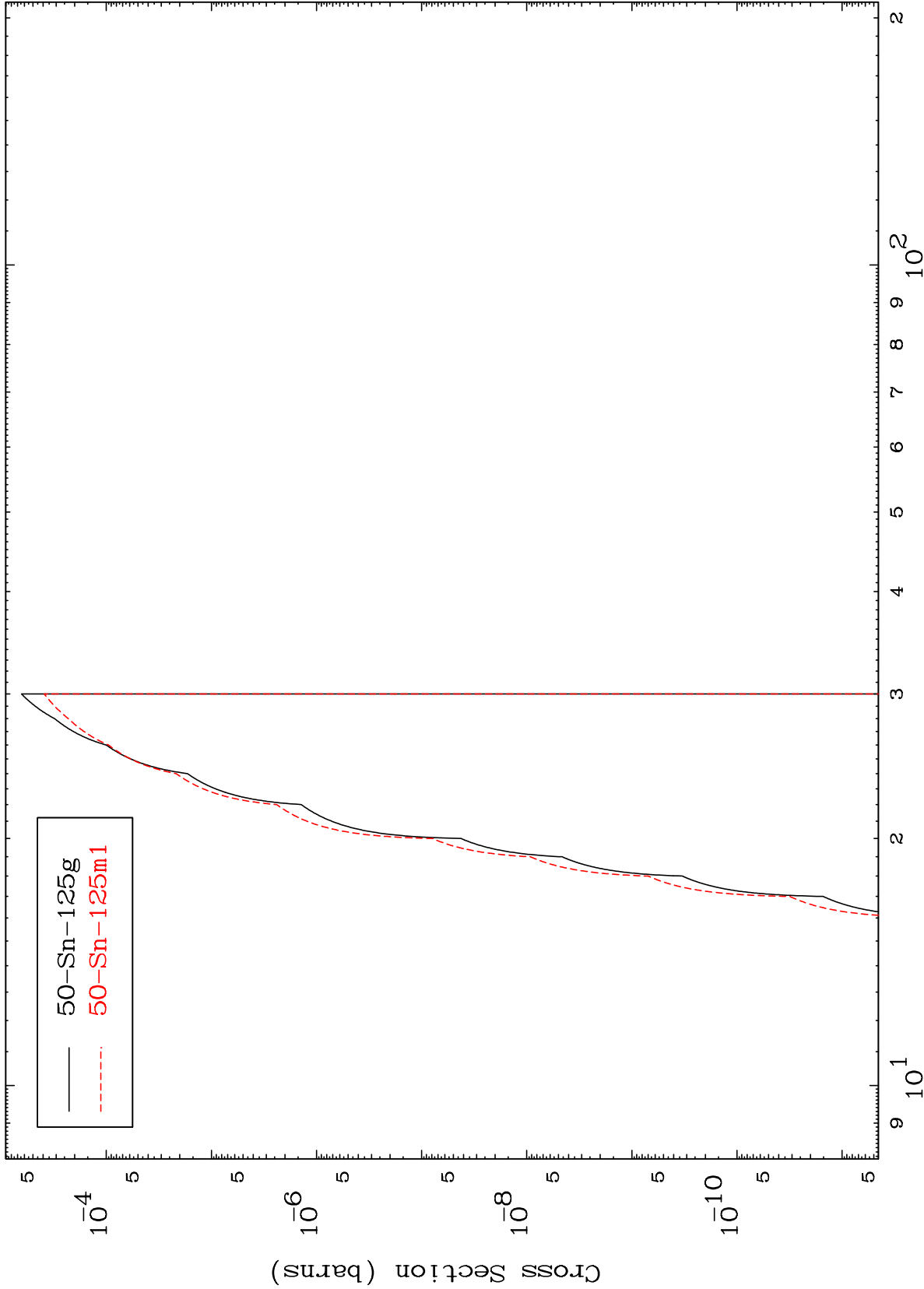
51-Sb-127

MAT 5143

(n,He-3)

51-Sb-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

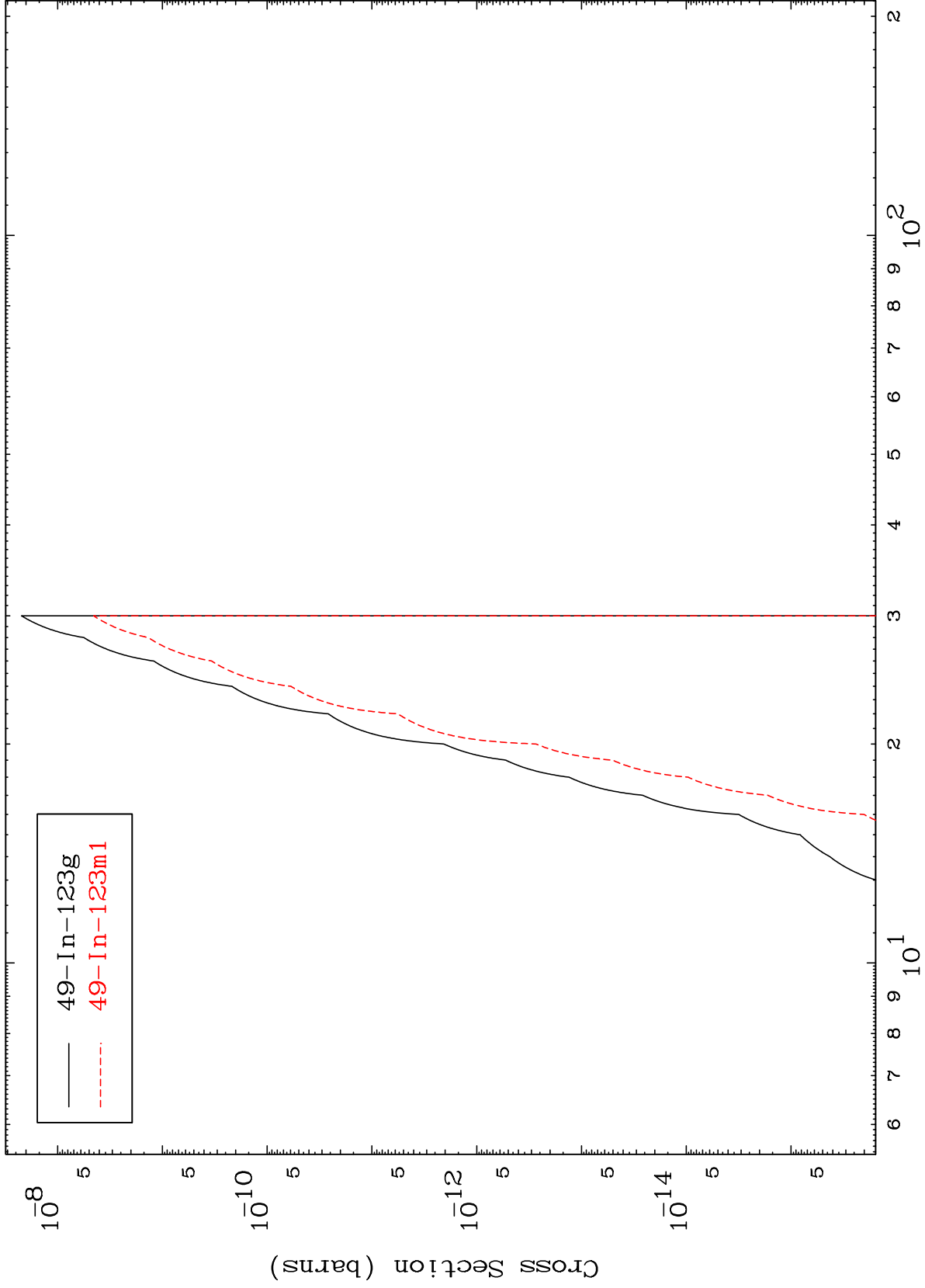
51-Sb-127

MAT 5143

(n,p) α

51-Sb-127

Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

23

Incident Energy (MeV)

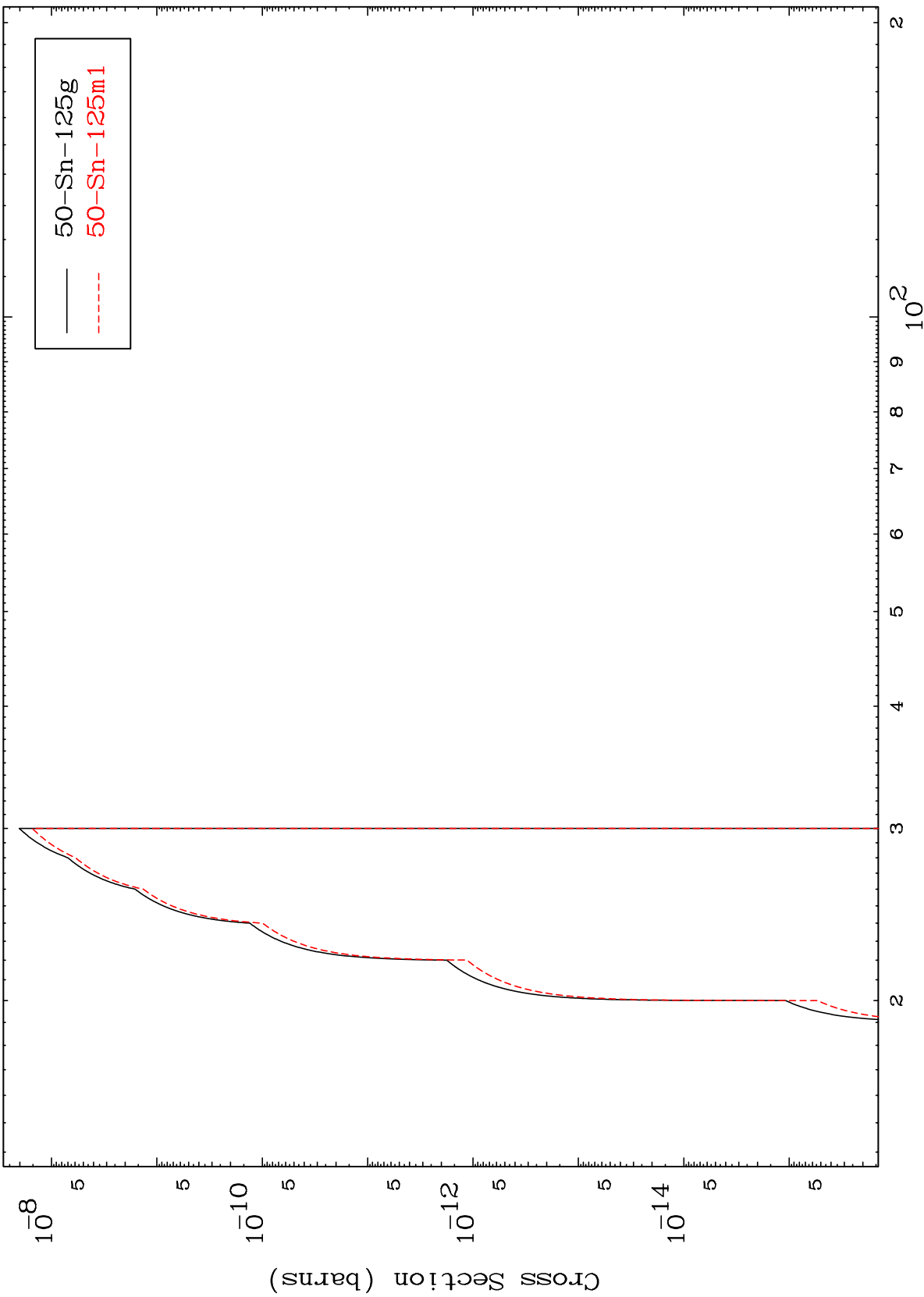
51-Sb-127

MAT 5143

(n,p) d

51-Sb-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-127