

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

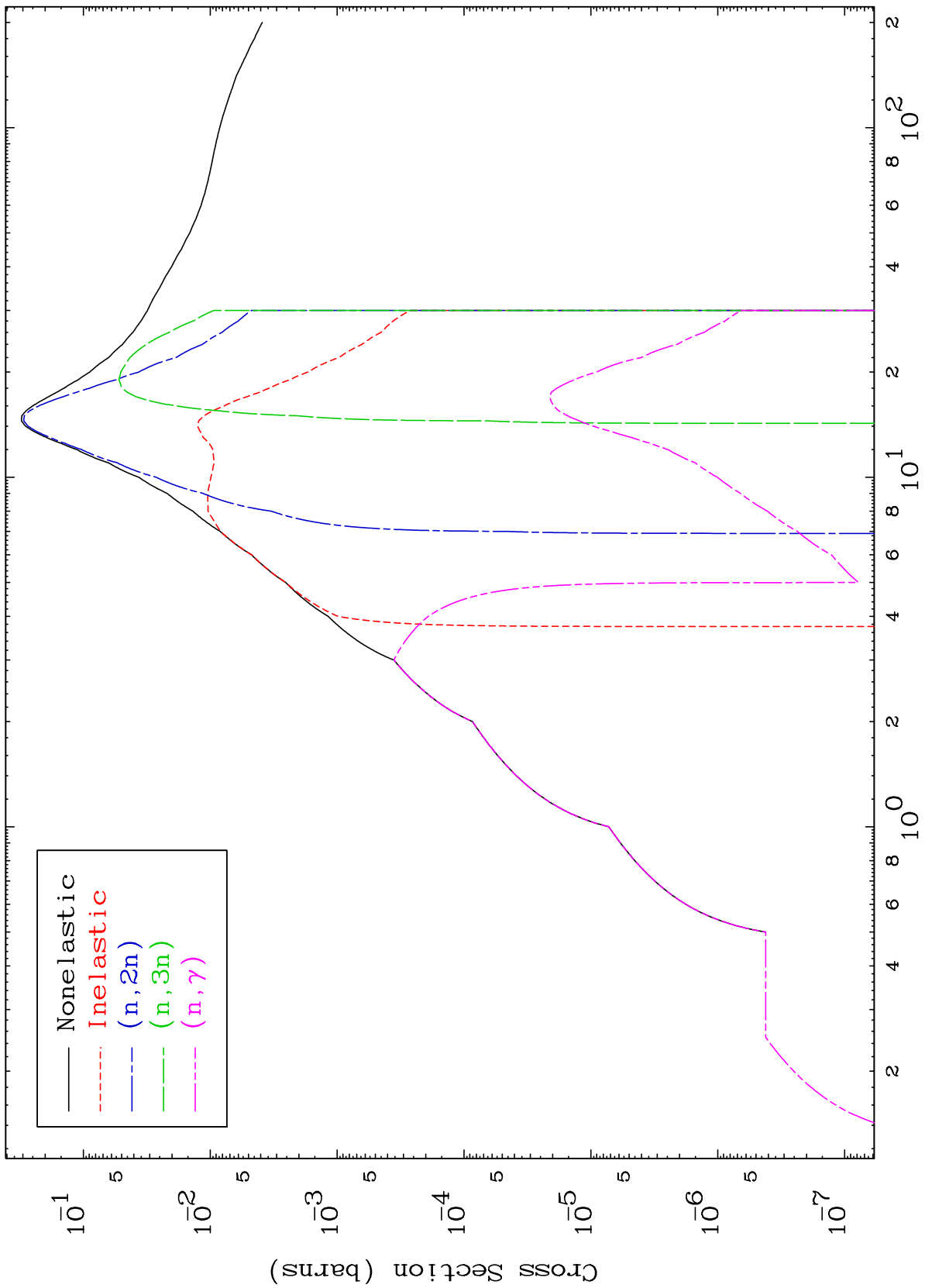
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

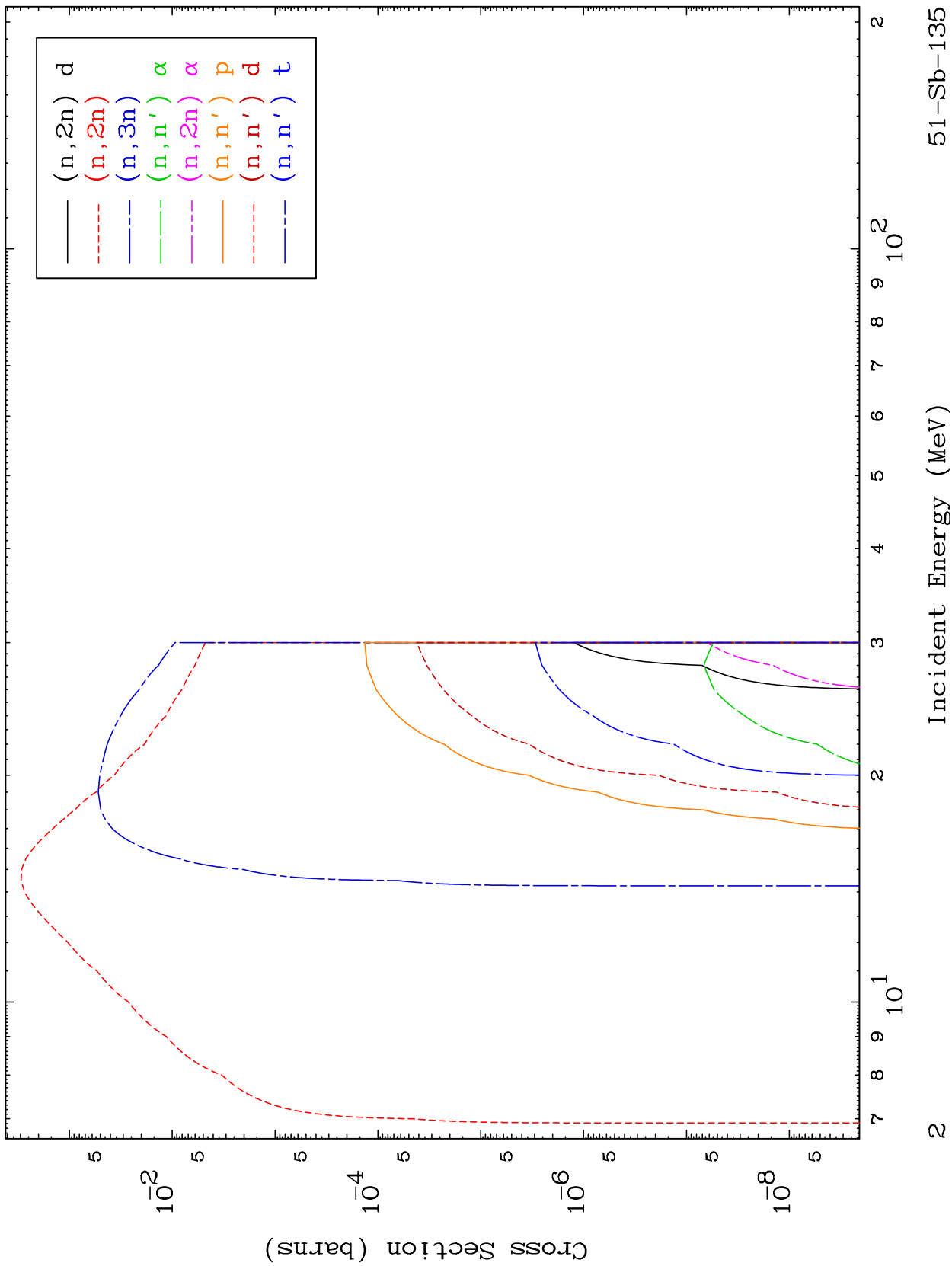
Tele: 925-443-1911

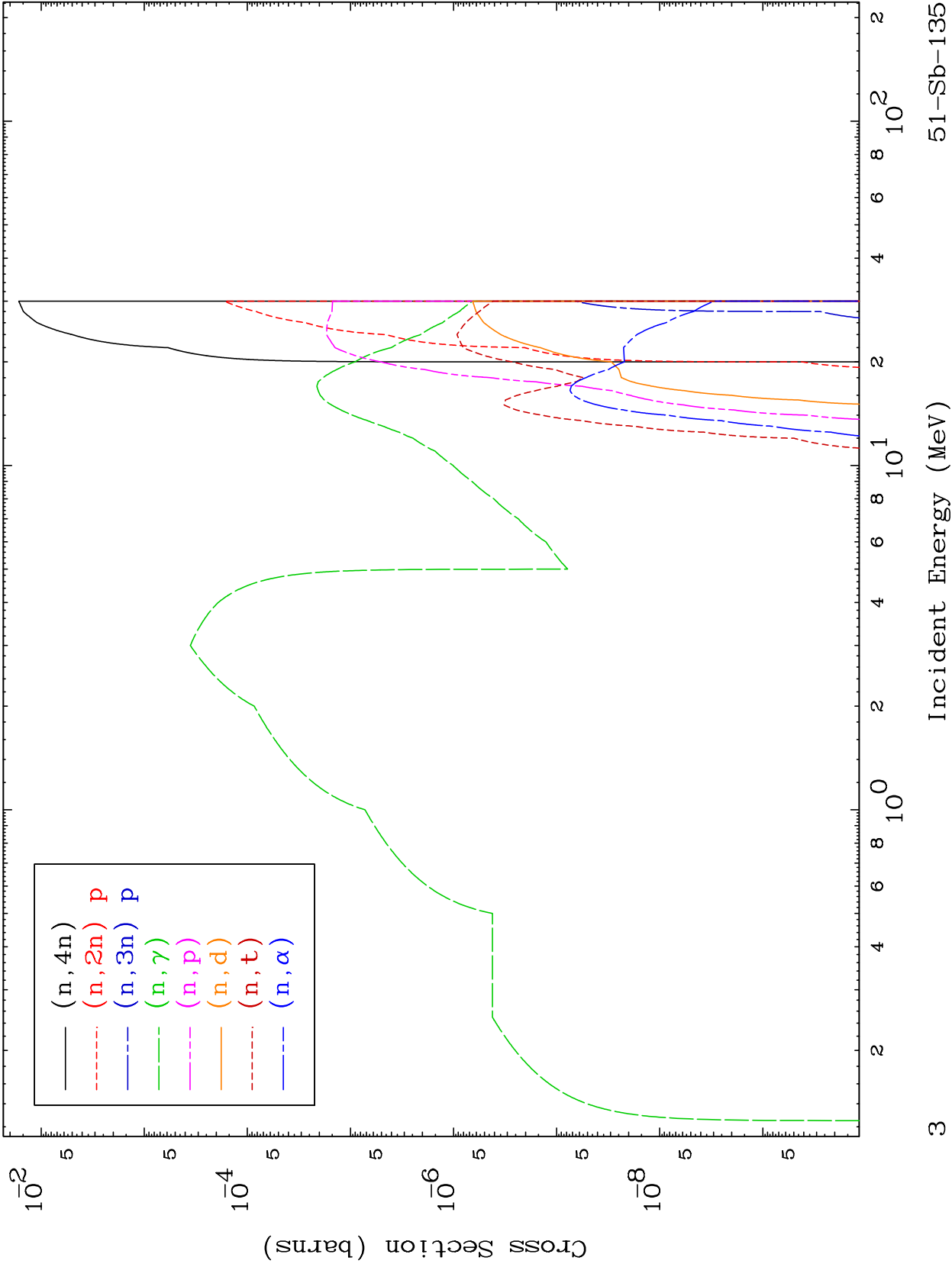
E.Mail:redcullen1@comcast.net

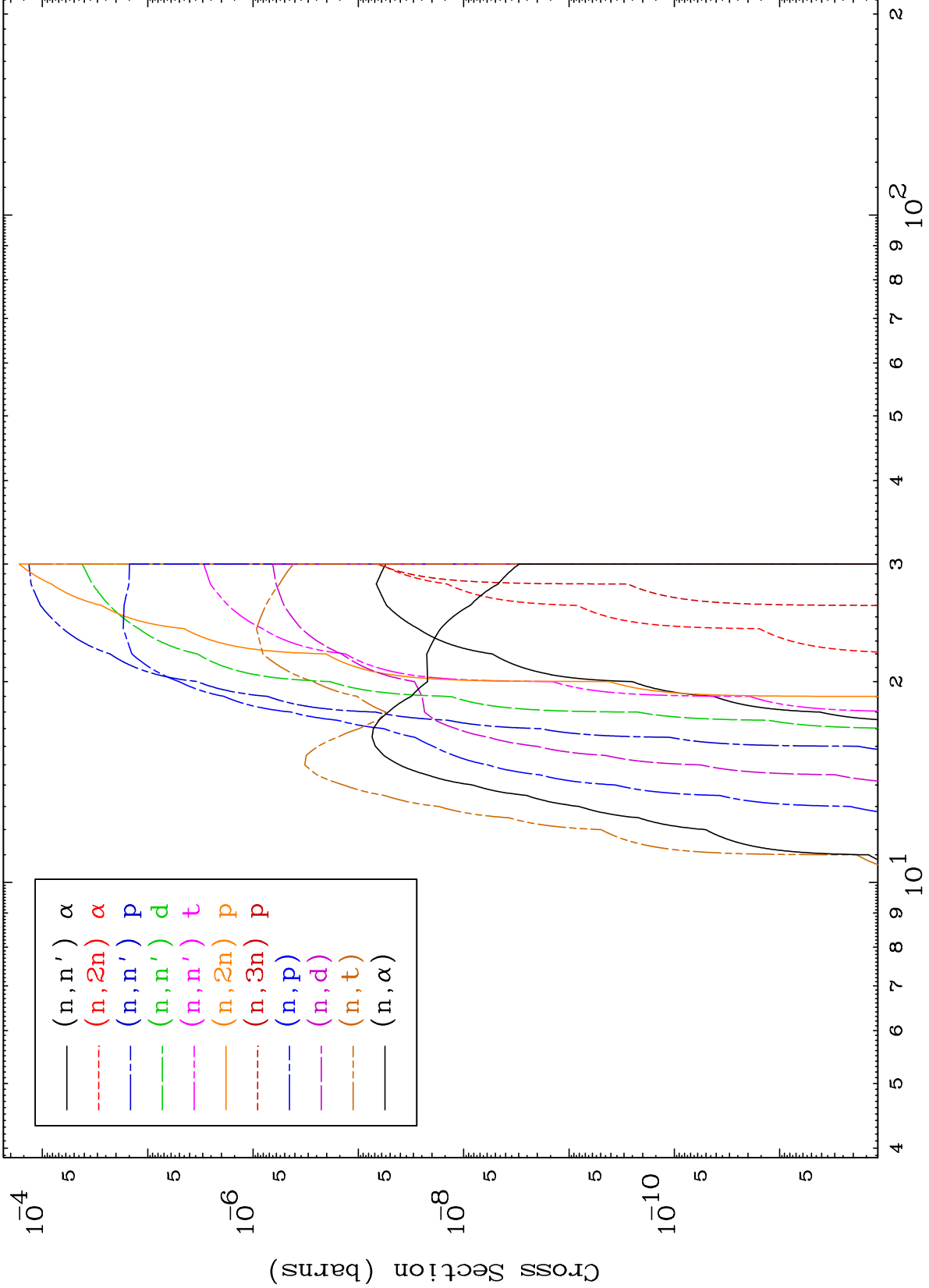
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Press Mouse Button to Start





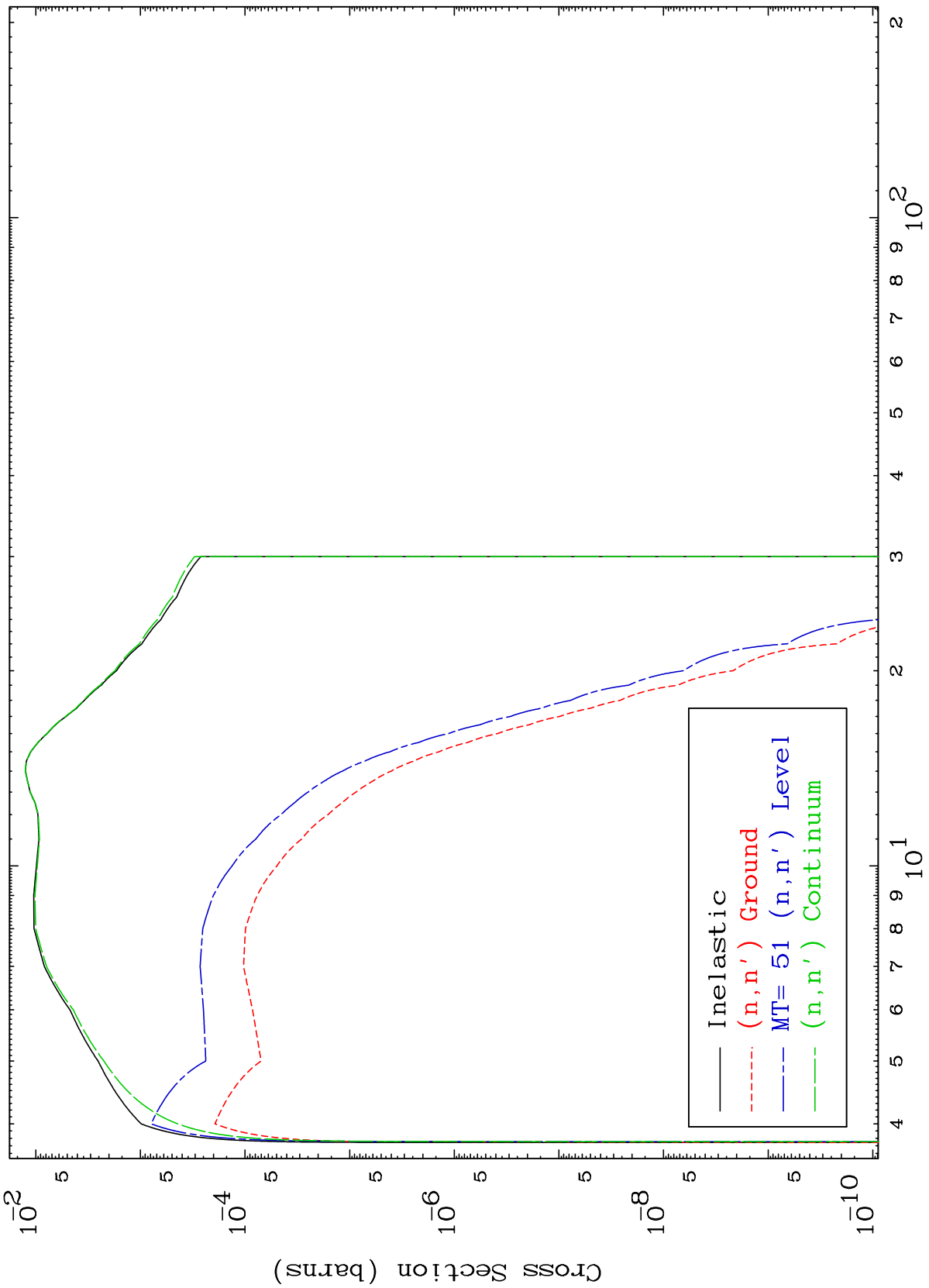




MAT 5167

51-Sb-135

(γ, n') Levels
0 Kelvin Cross Sections



51-Sb-135

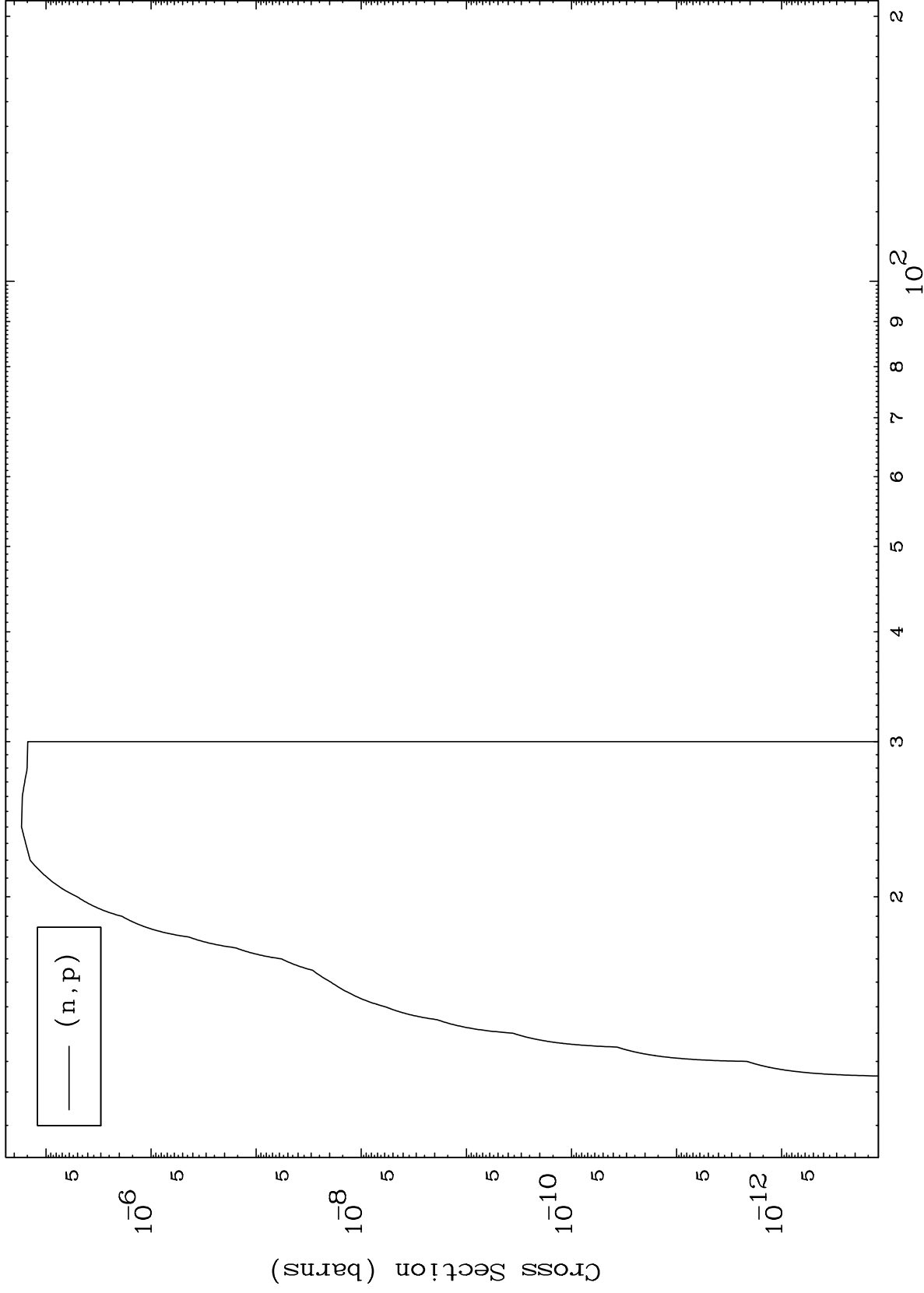
Incident Energy (MeV)

5

MAT 5167

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-135



6

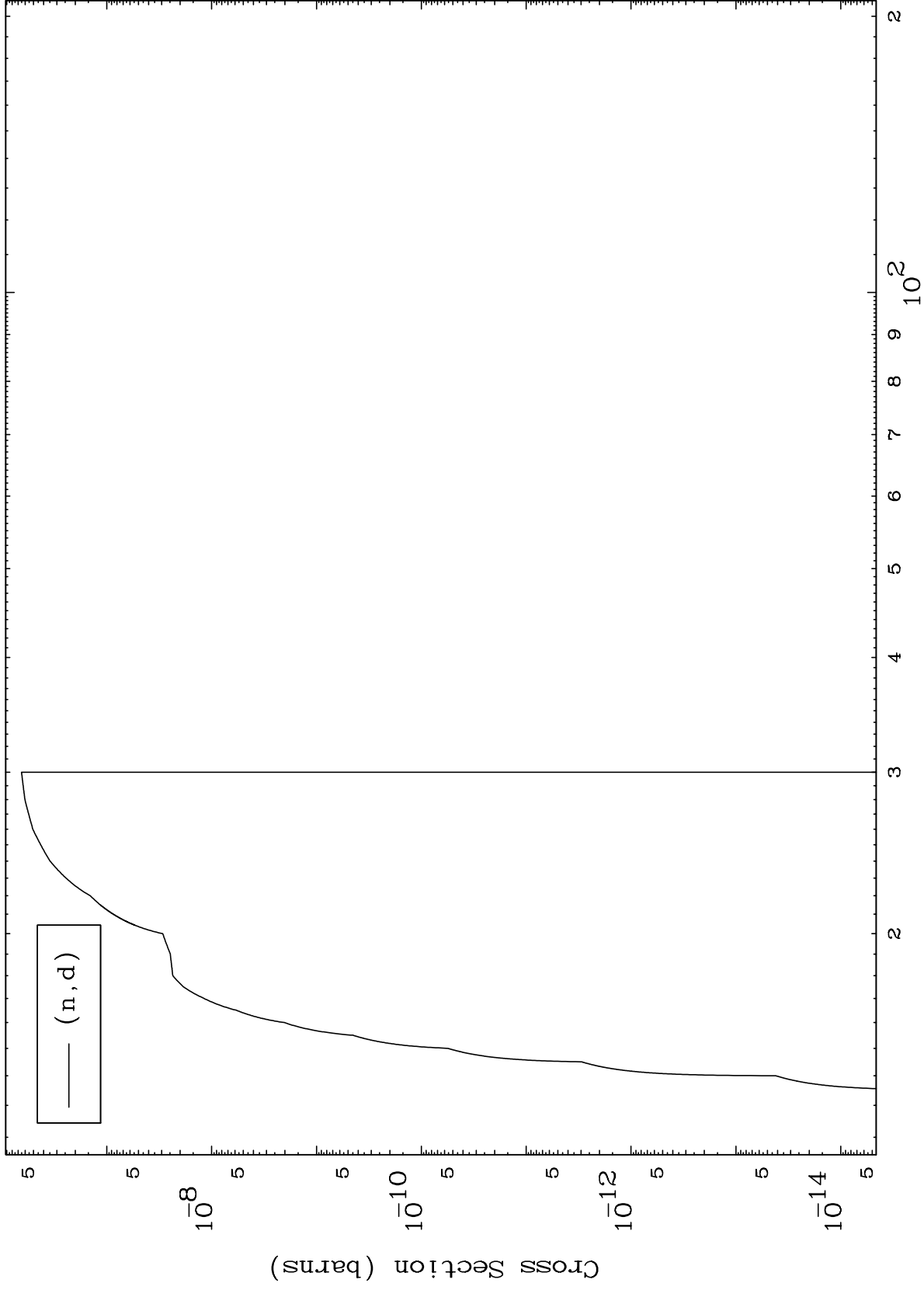
Incident Energy (MeV)

51-Sb-135

MAT 5167

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-135



7

Incident Energy (MeV)

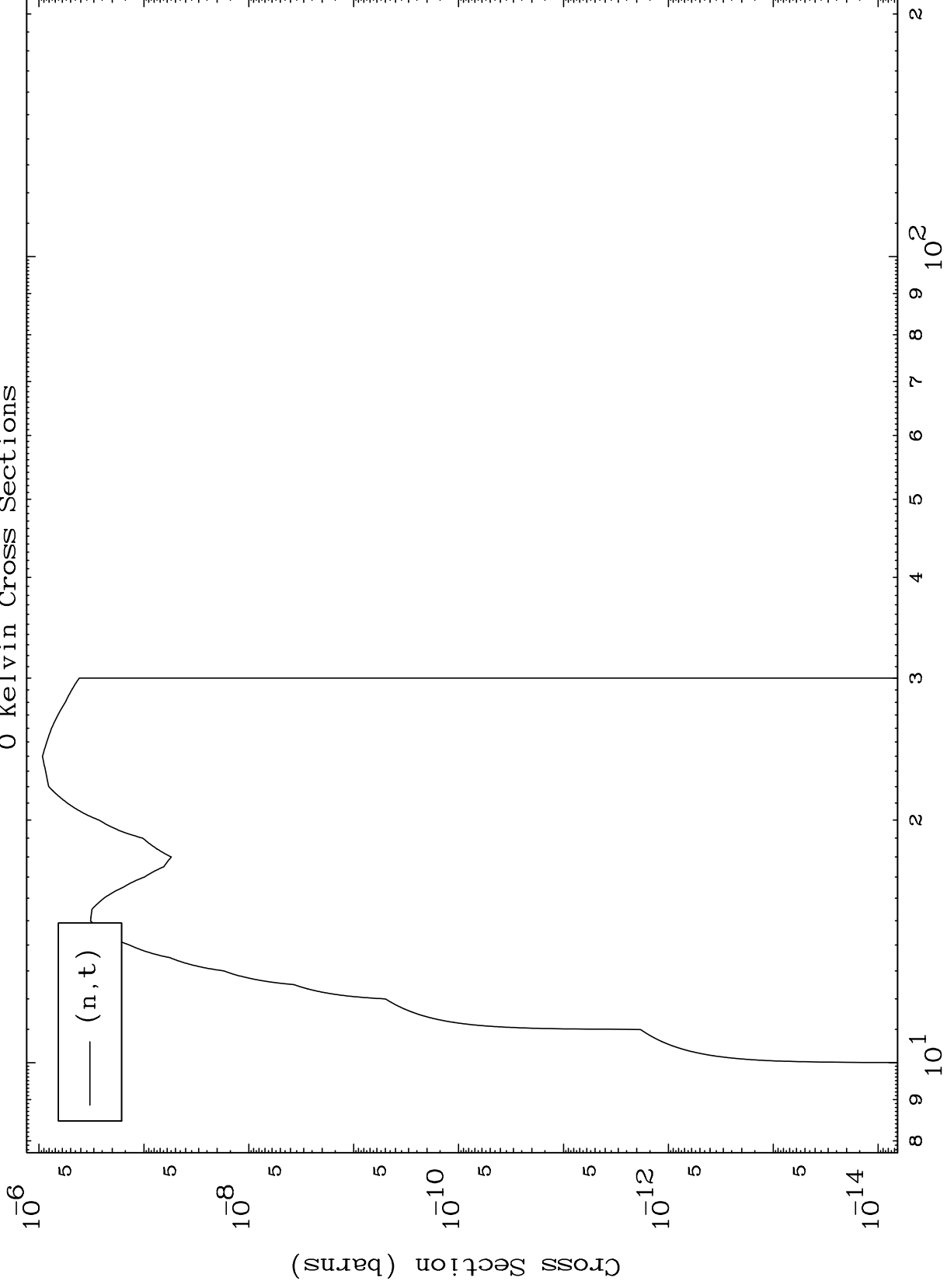
51-Sb-135

MAT 5167

(γ, t) Levels

51-Sb-135

0 Kelvin Cross Sections



Incident Energy (MeV)

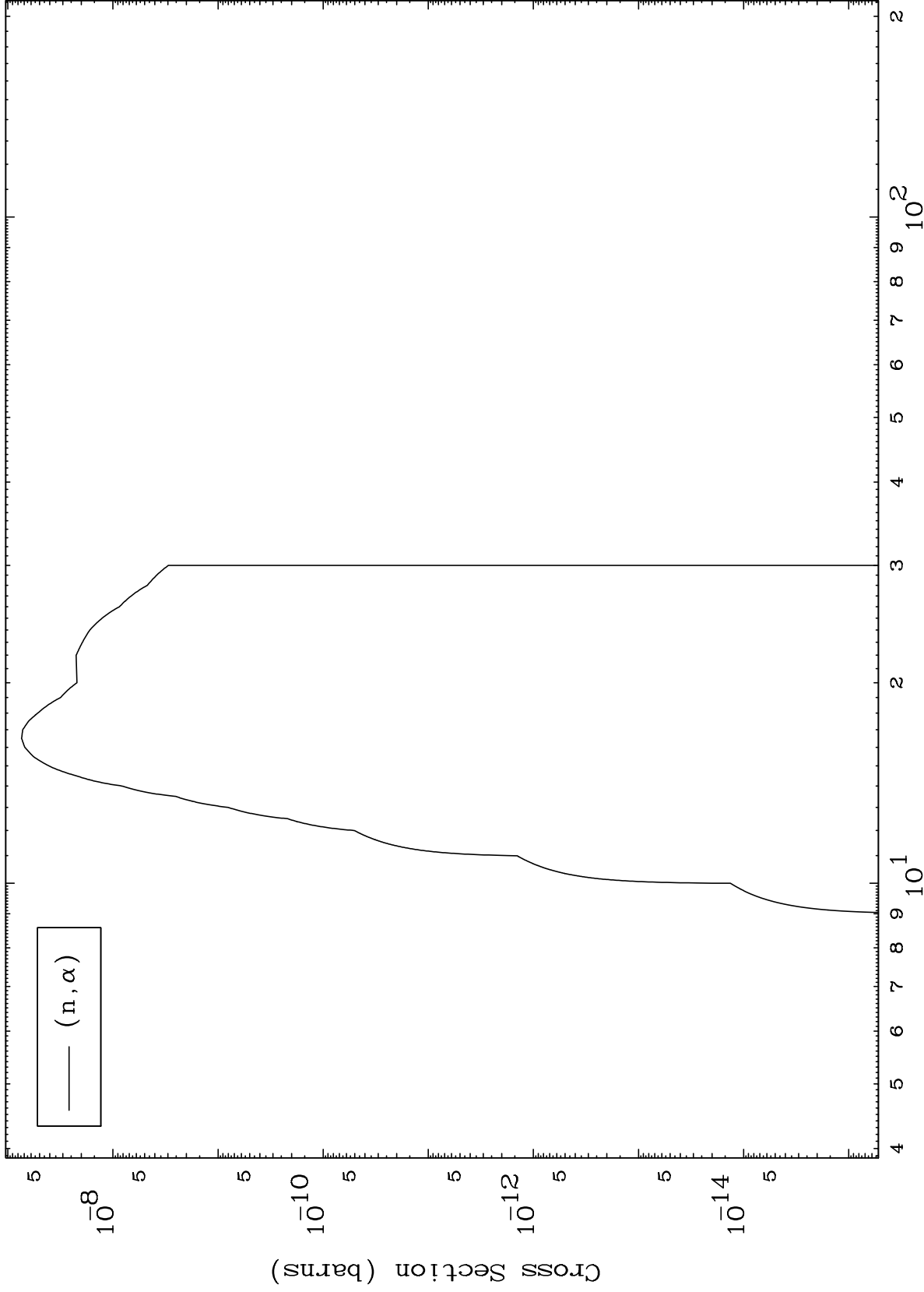
51-Sb-135

8

MAT 5167

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-135



9

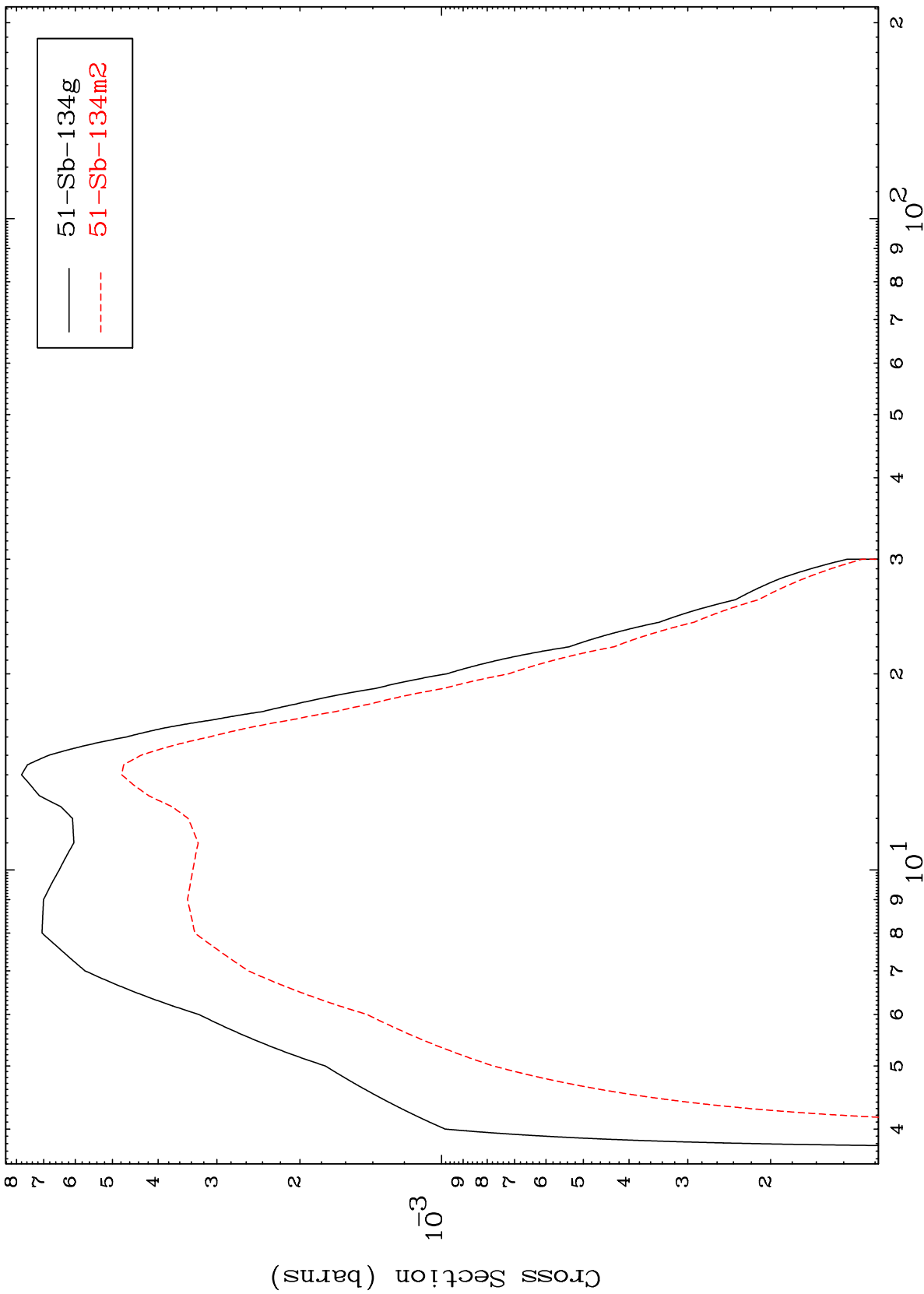
Incident Energy (MeV)

51-Sb-135

MAT 5167

51-Sb-135

Inelastic
Radionuclide Production Cross Section

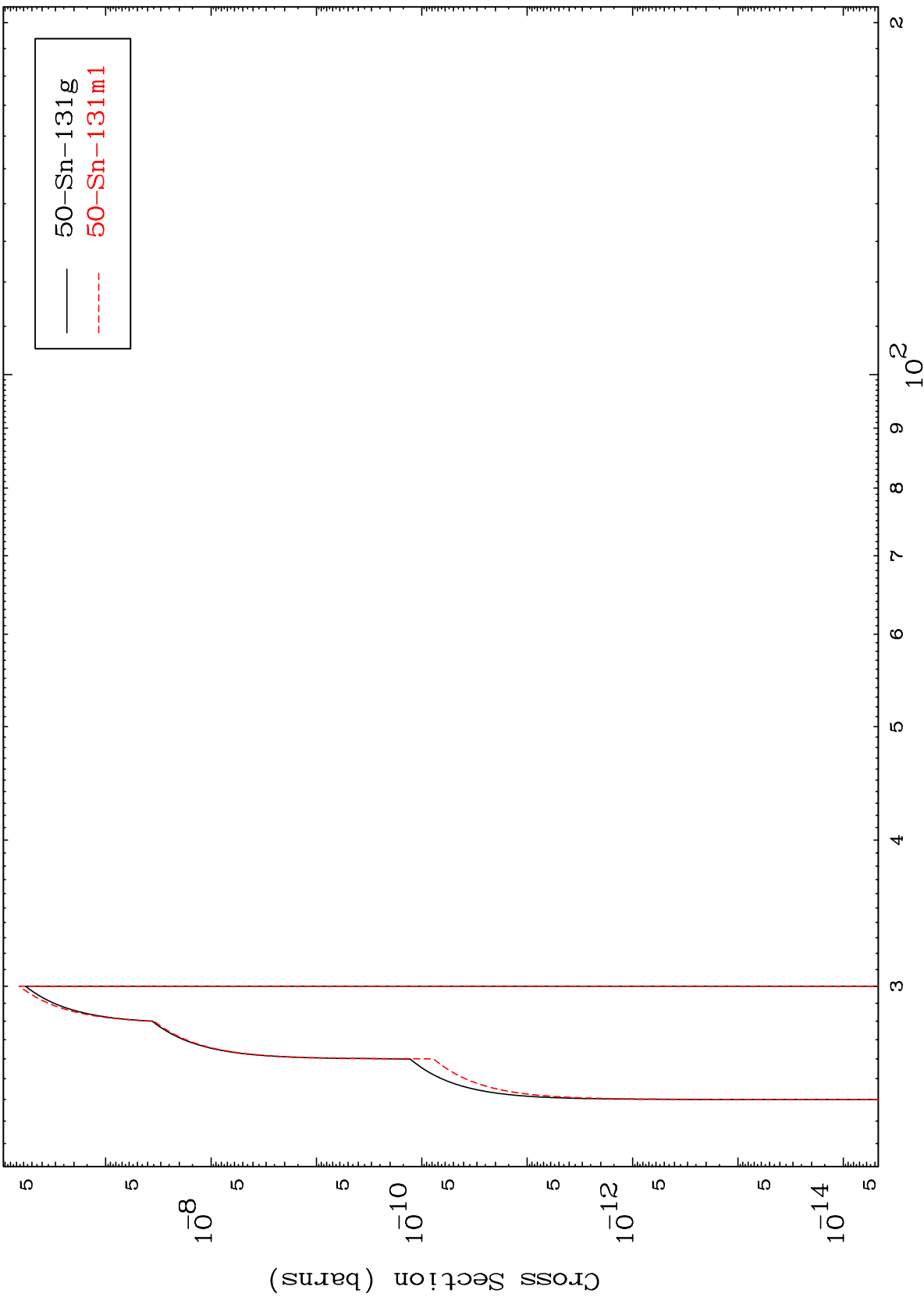


51-Sb-135

Incident Energy (MeV)

10

Radionuclide Production Cross Section

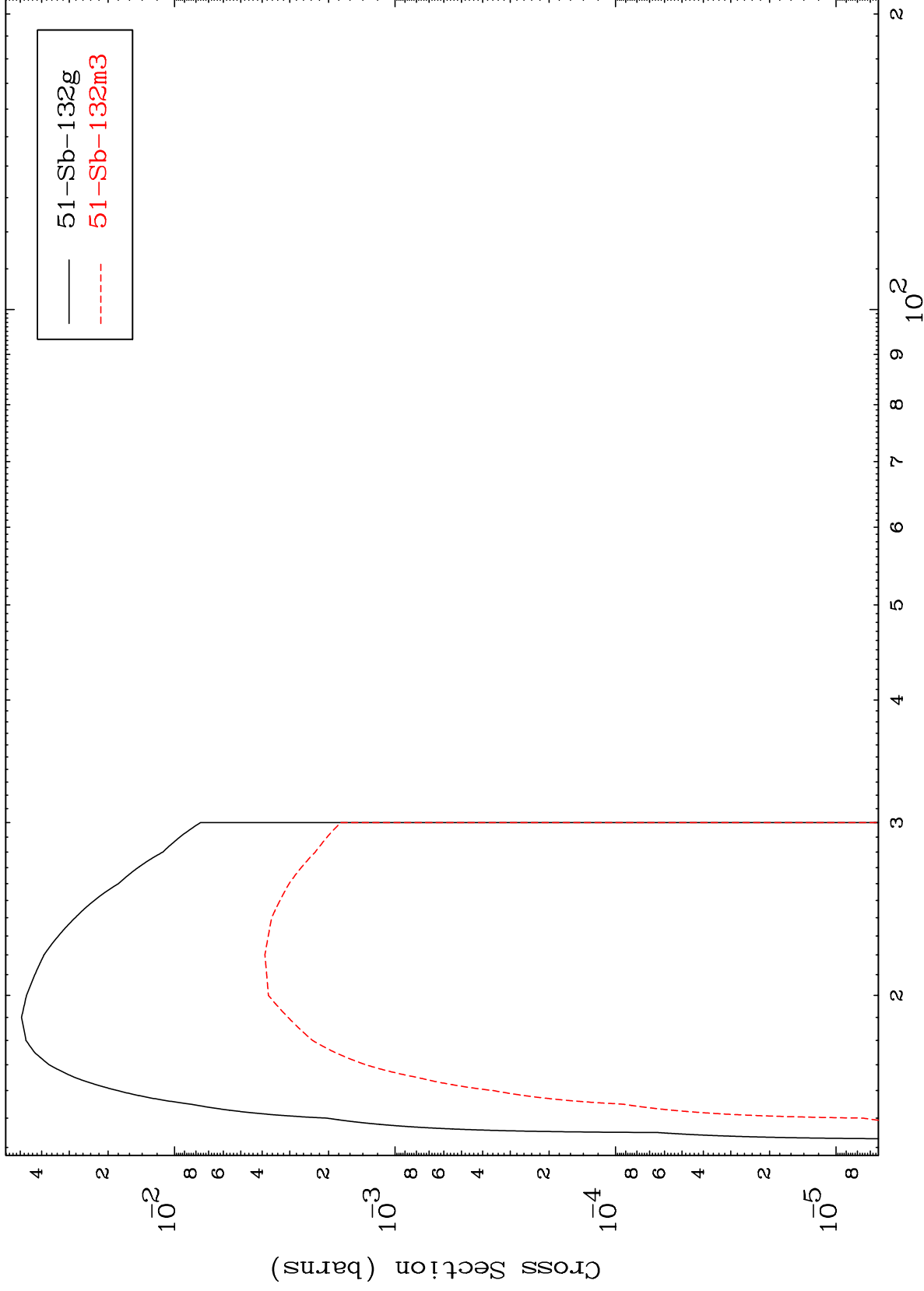


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(n,3n)

51-Sb-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

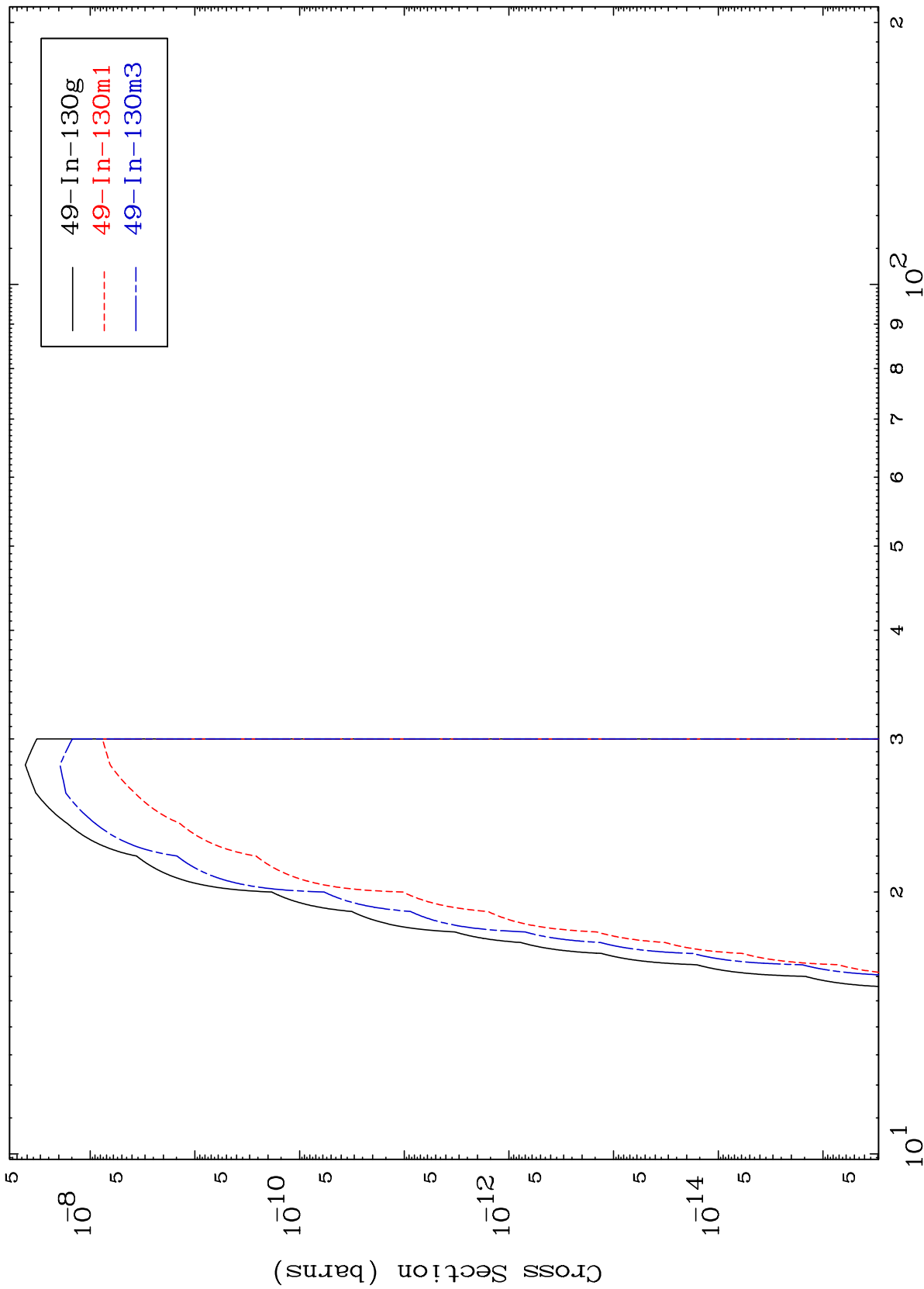
51-Sb-135

MAT 5167

$(n, n') \alpha$

51-Sb-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

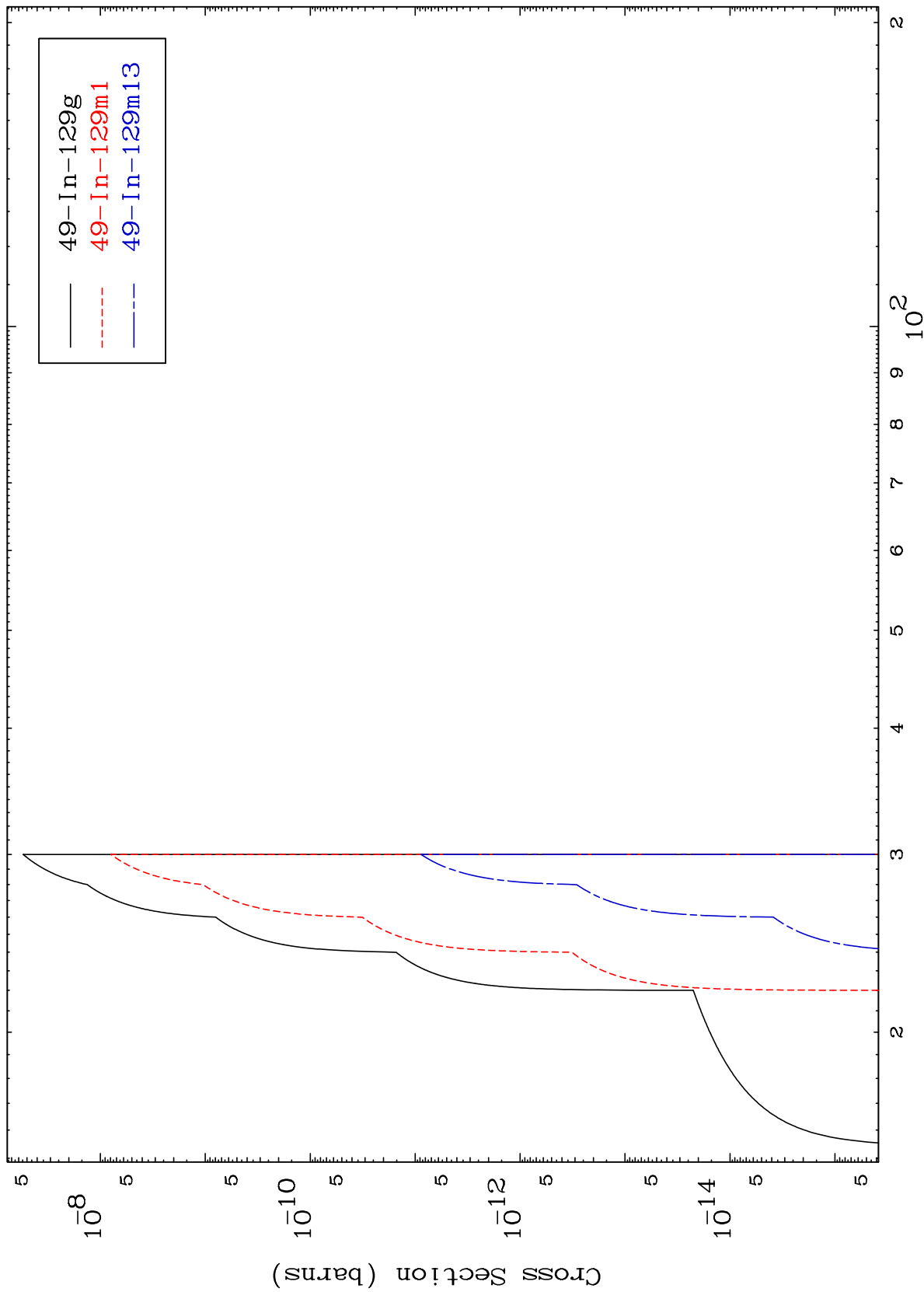
51-Sb-135

MAT 5167

(n,2n) α

51-Sb-135

Radionuclide Production Cross Section



14

Incident Energy (MeV)

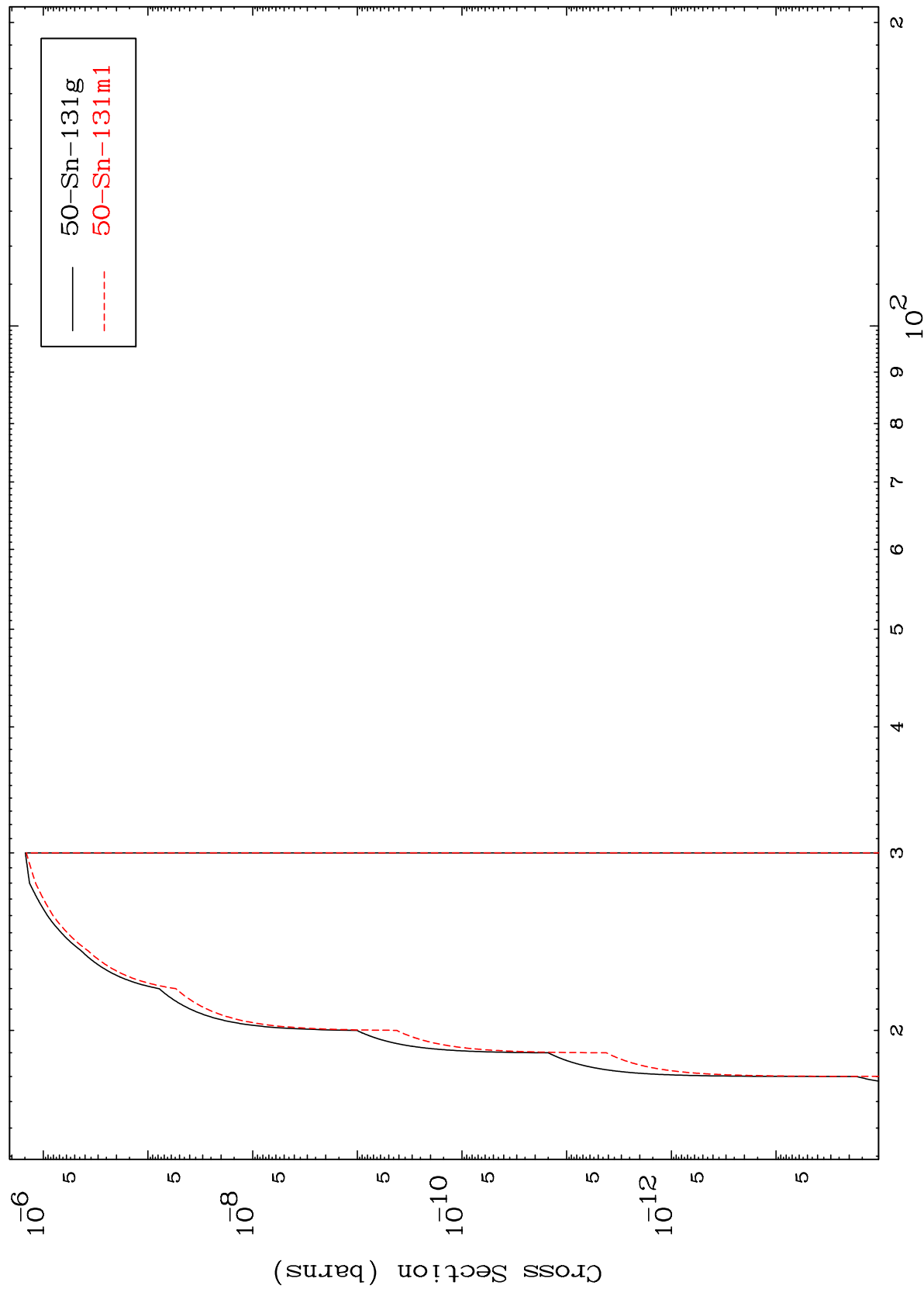
51-Sb-135

MAT 5167

(n,n') t

51-Sb-135

Radionuclide Production Cross Section

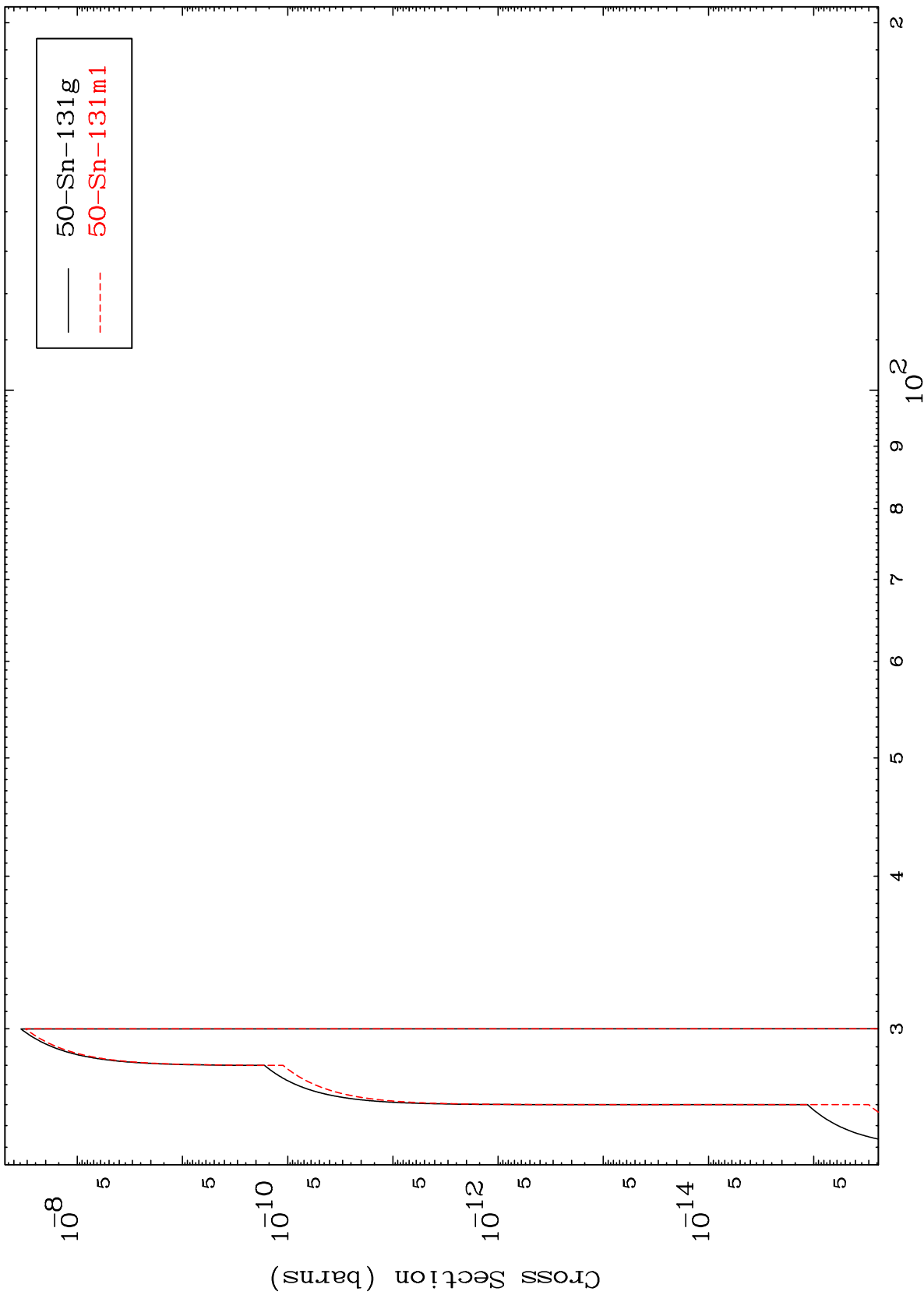


15

Incident Energy (MeV)

51-Sb-135

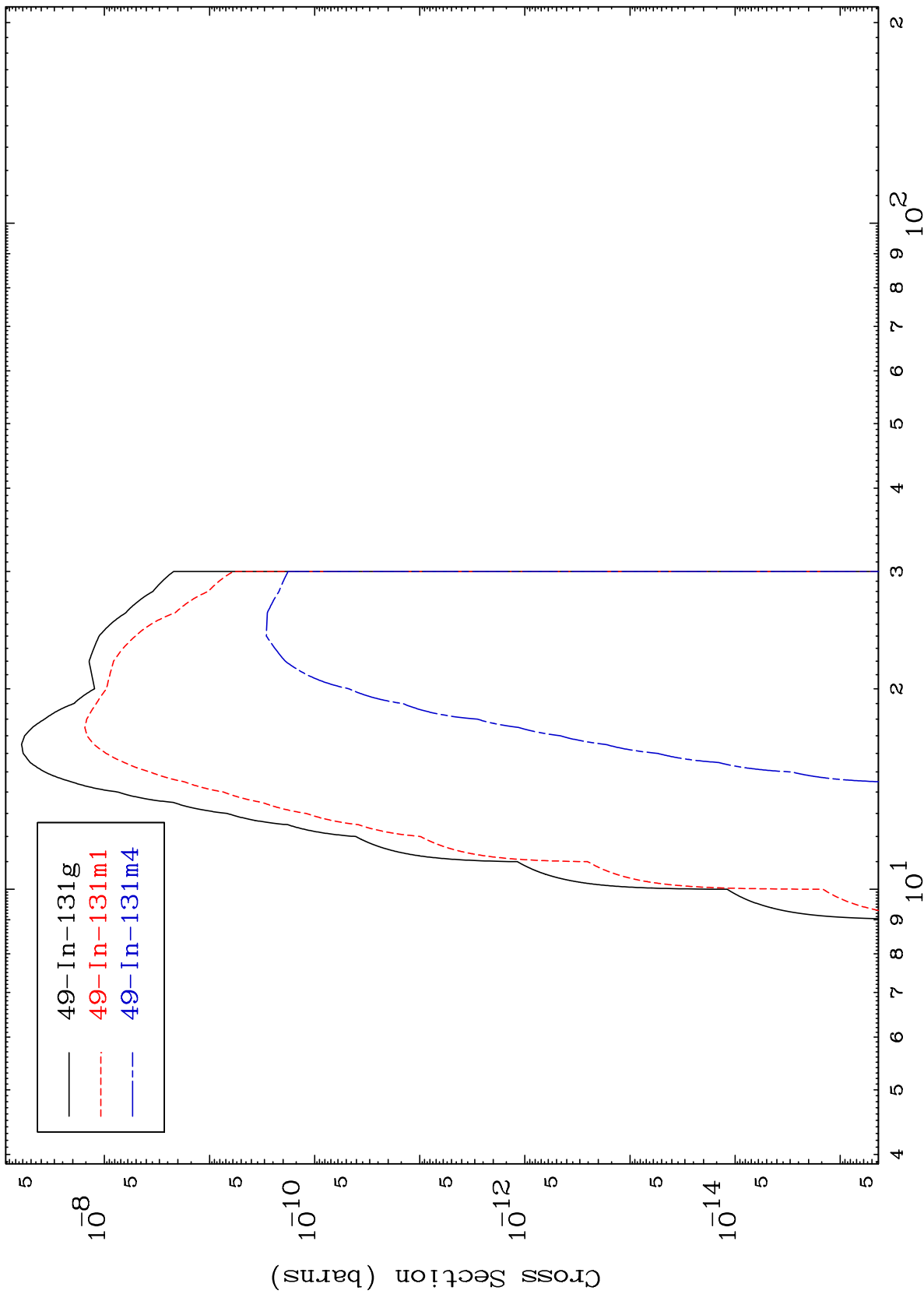
Radionuclide Production Cross Section



MAT 5167

51-Sb-135

Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

51-Sb-135