

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

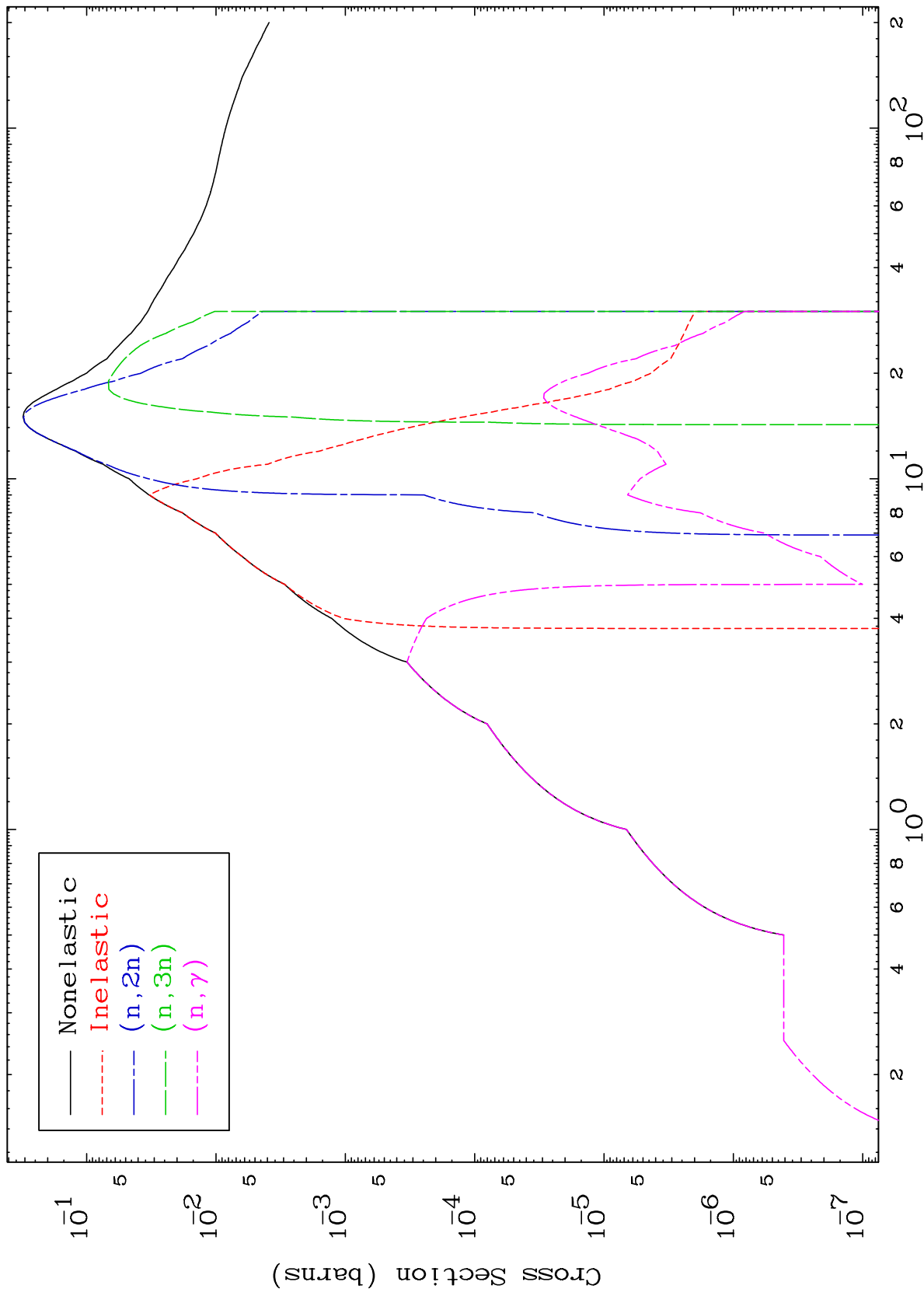
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5167

51-Sb-135

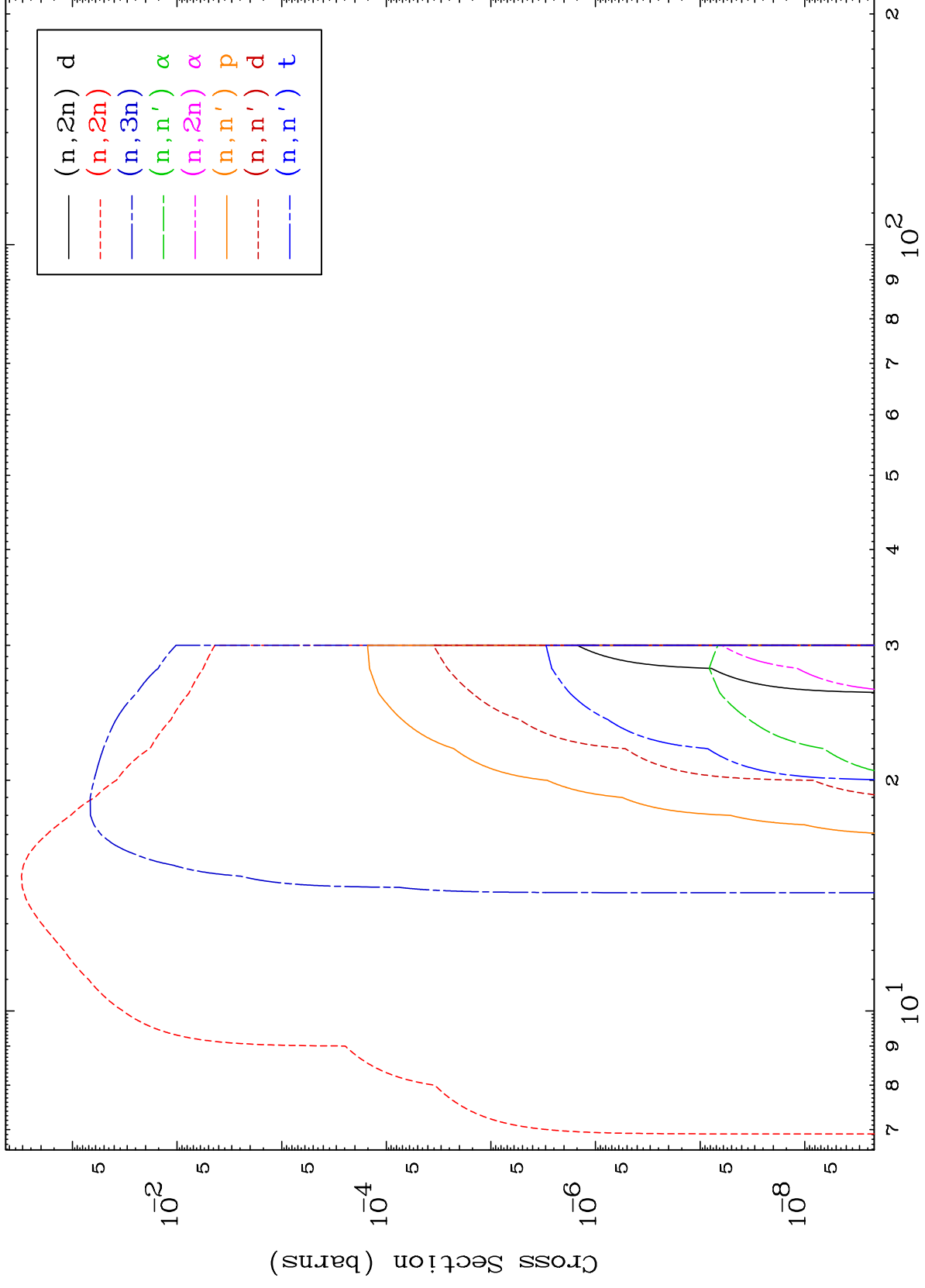
Photon Major
0 Kelvin Cross Sections

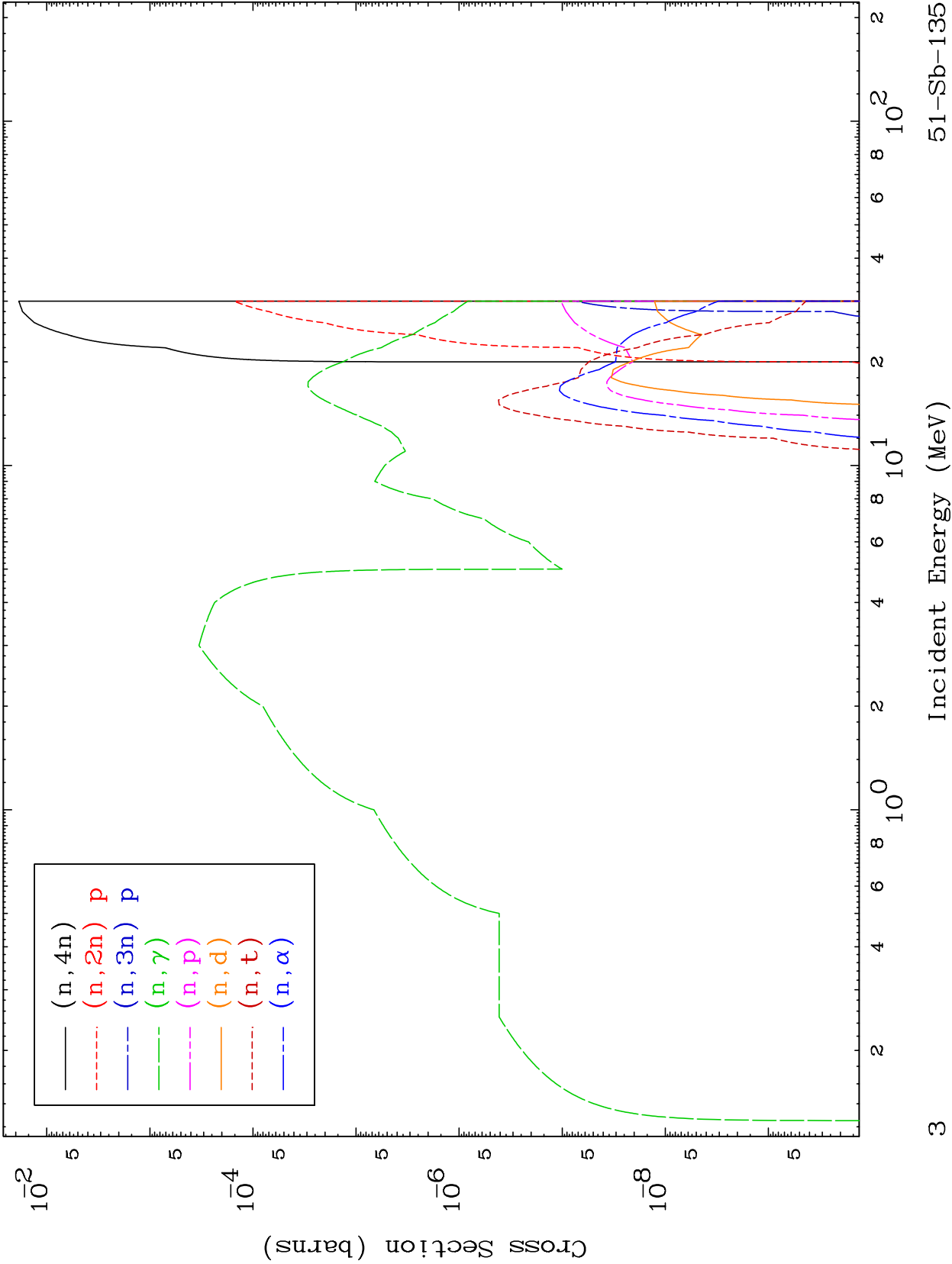


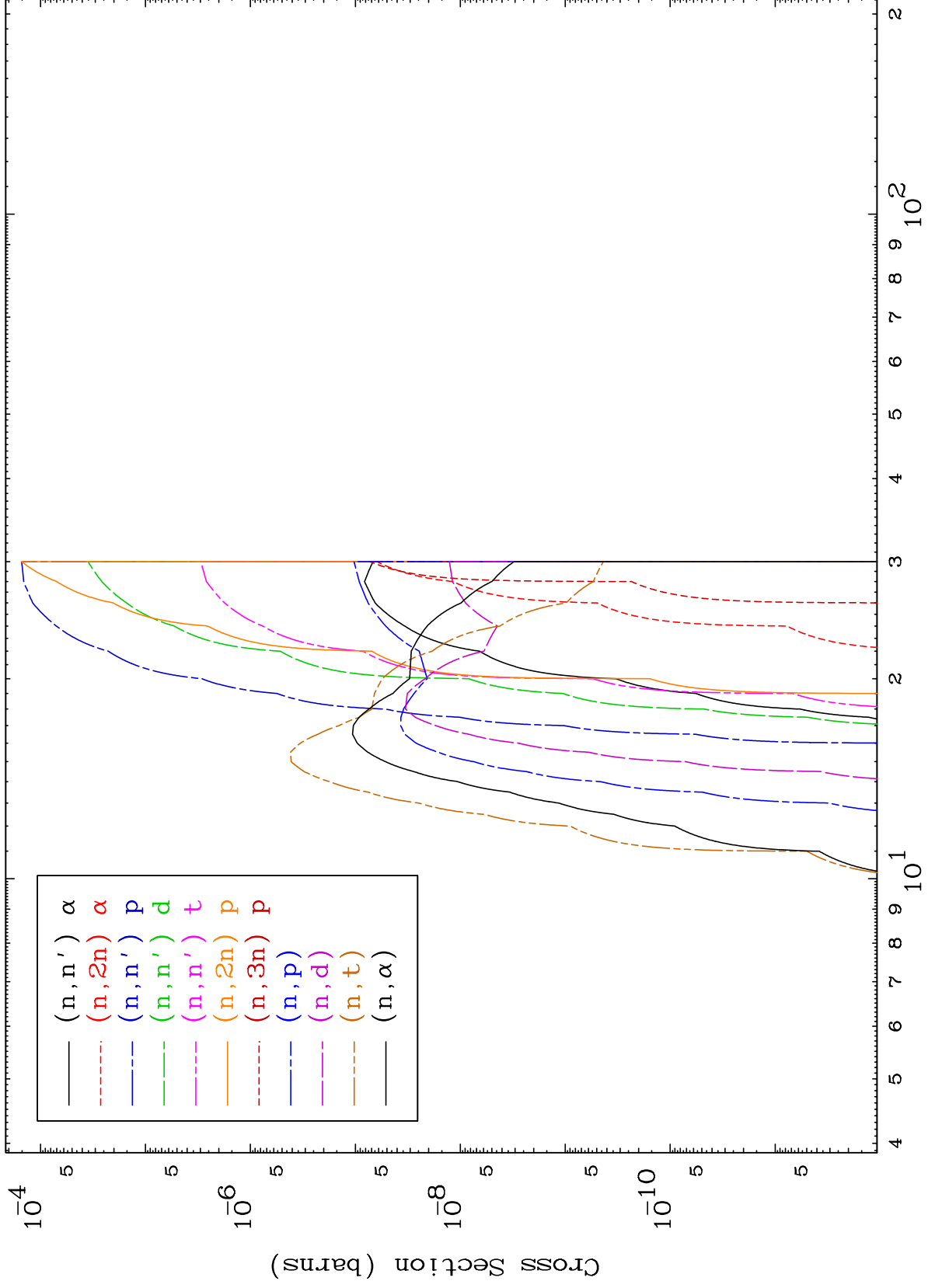
1

51-Sb-135

Incident Energy (MeV)



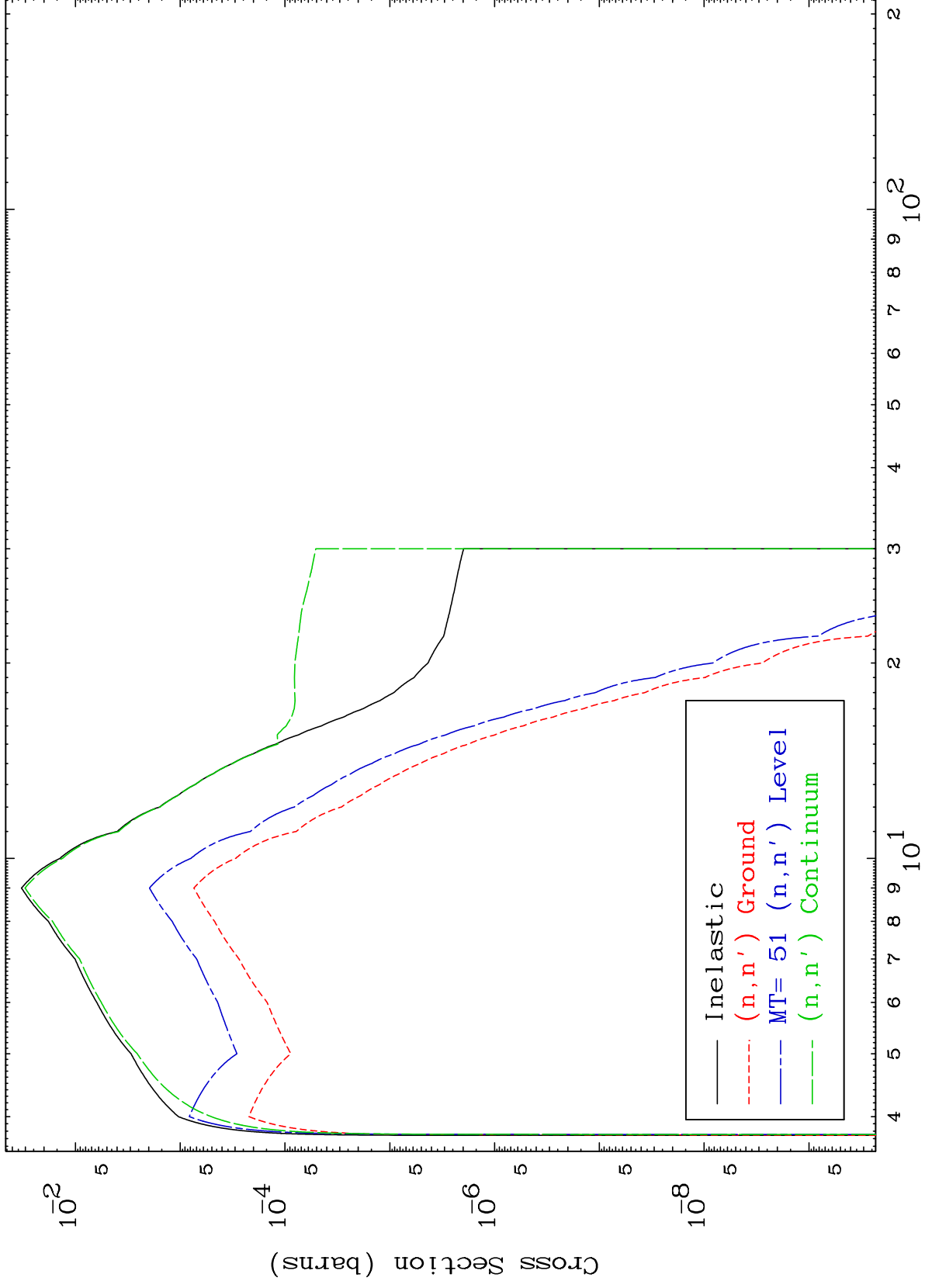




MAT 51677

(γ, n') Levels
0 Kelvin Cross Sections

51-Sb-135



5

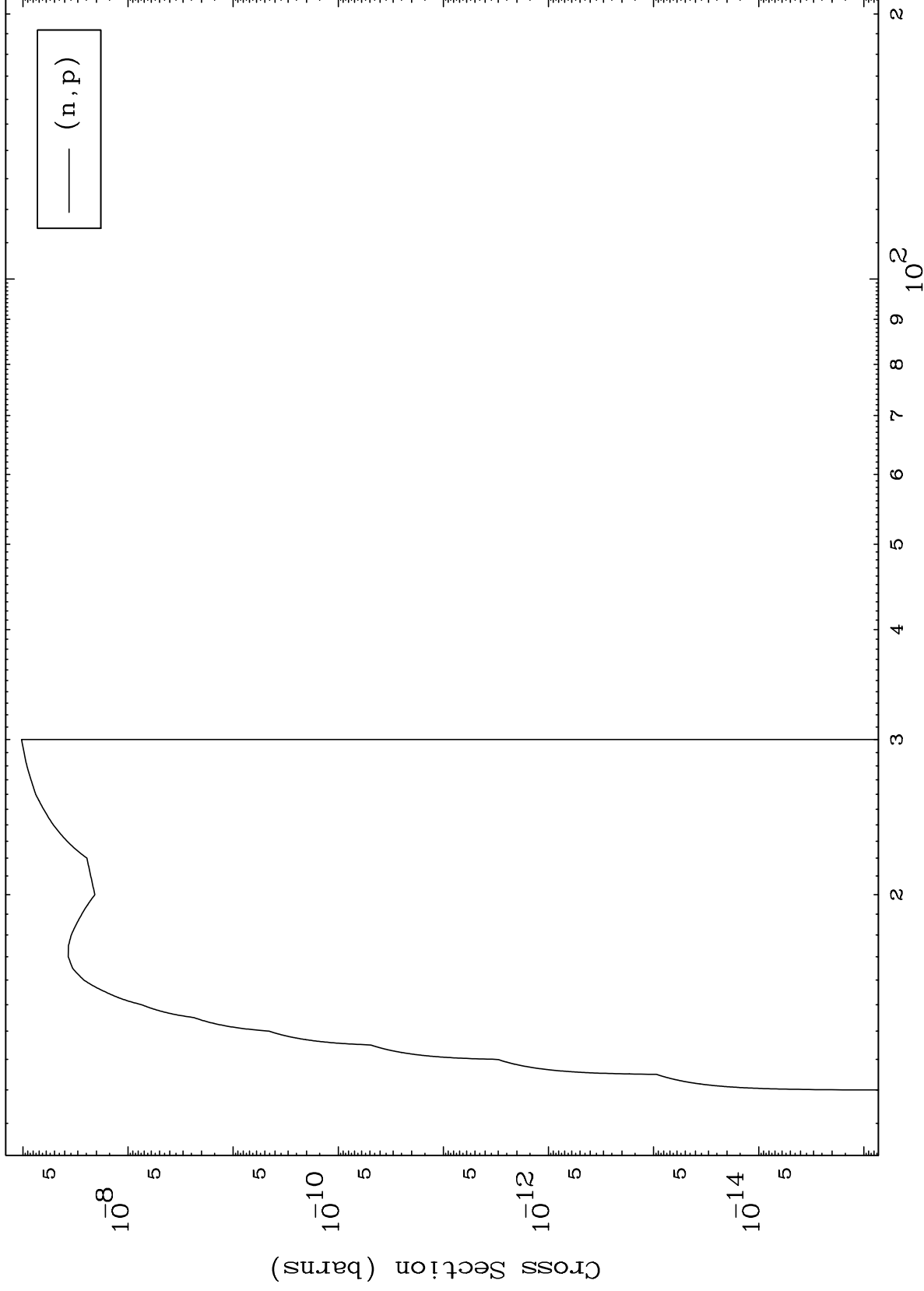
Incident Energy (MeV)

51-Sb-135

MAT 5167

(γ, p) Levels
0 Kelvin Cross Sections

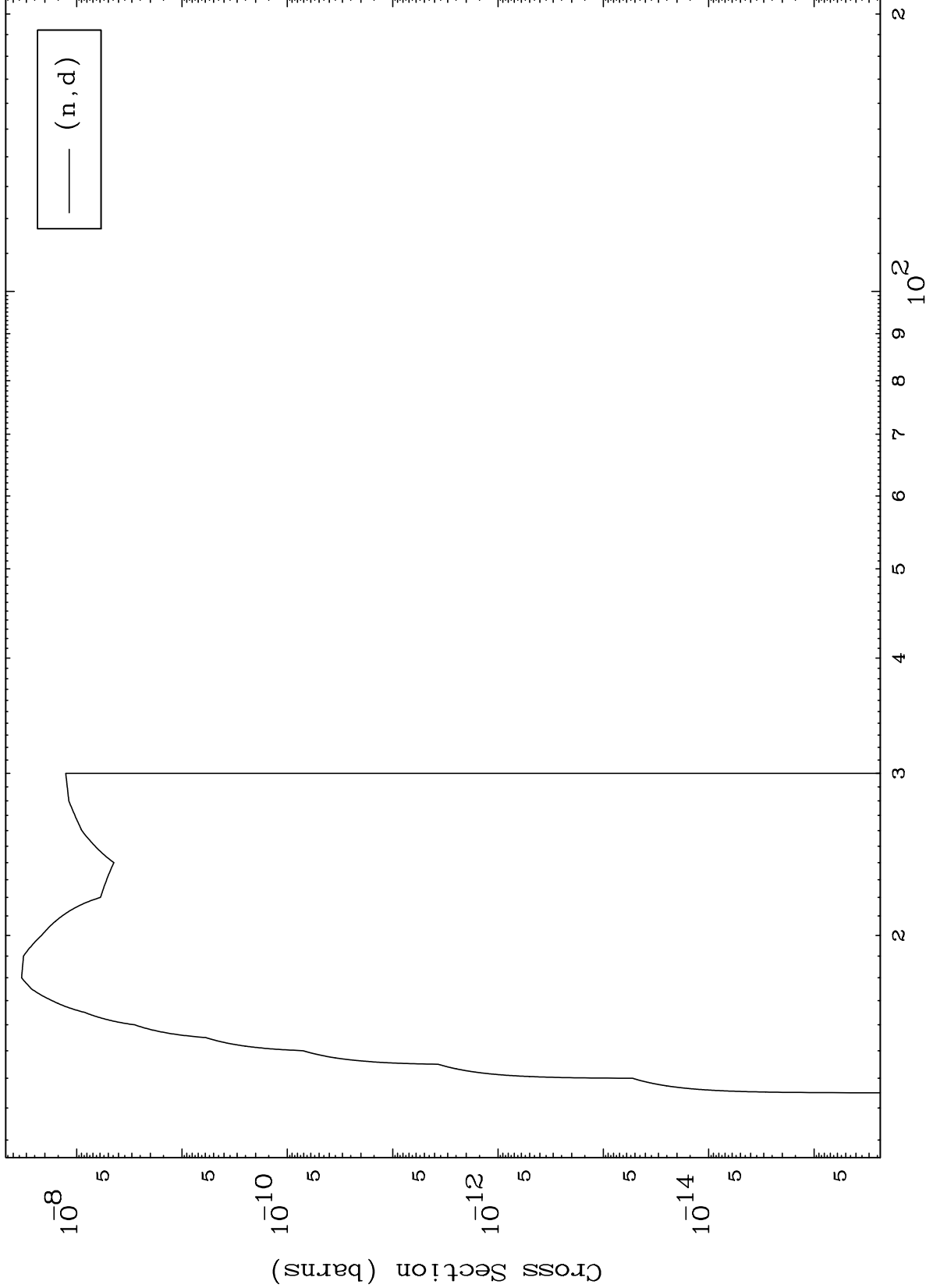
51-Sb-135



6

Incident Energy (MeV)

51-Sb-135

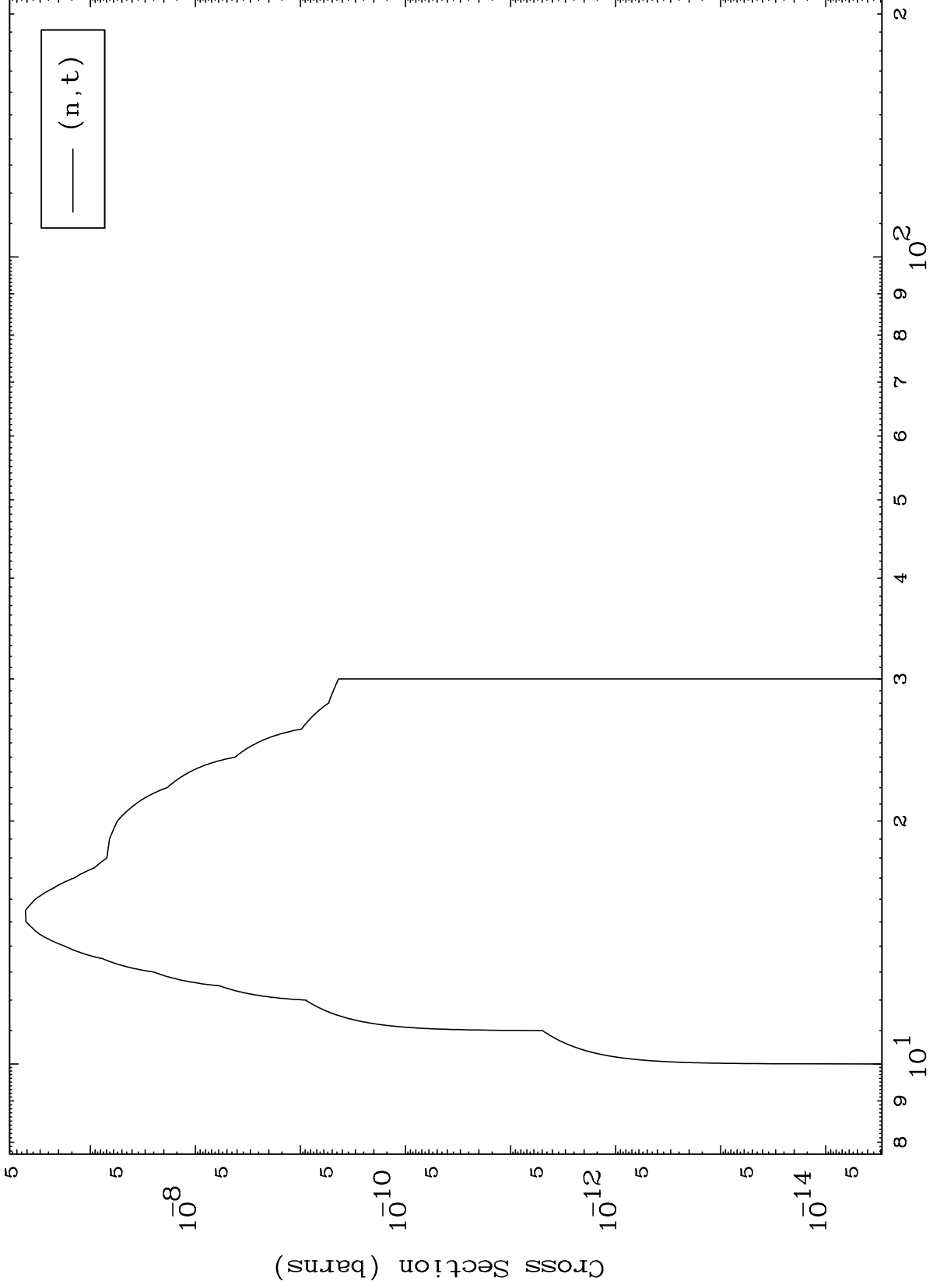


(n, d)

MAT 5167

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-135



8

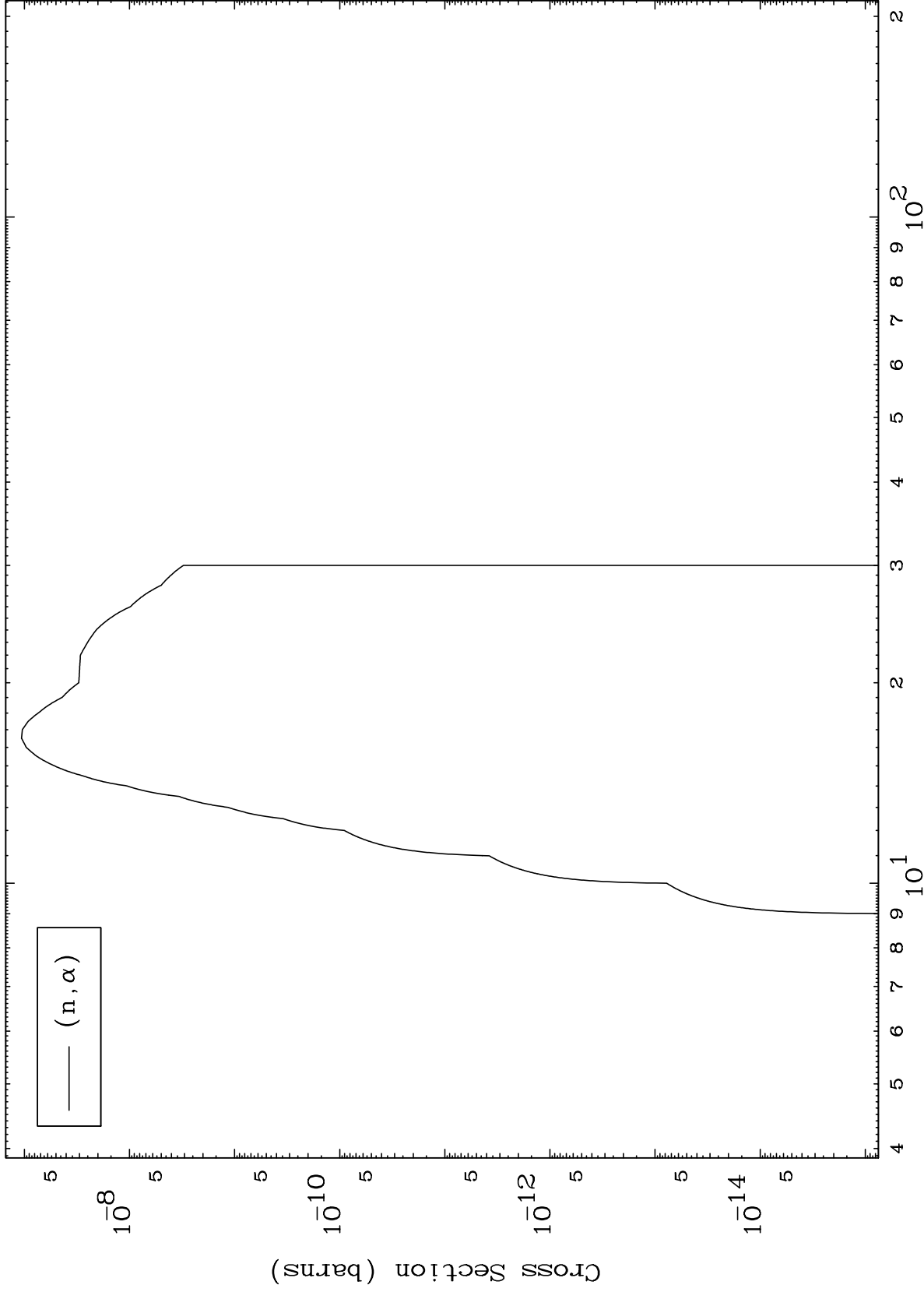
Incident Energy (MeV)

51-Sb-135

MAT 5167

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-135



9

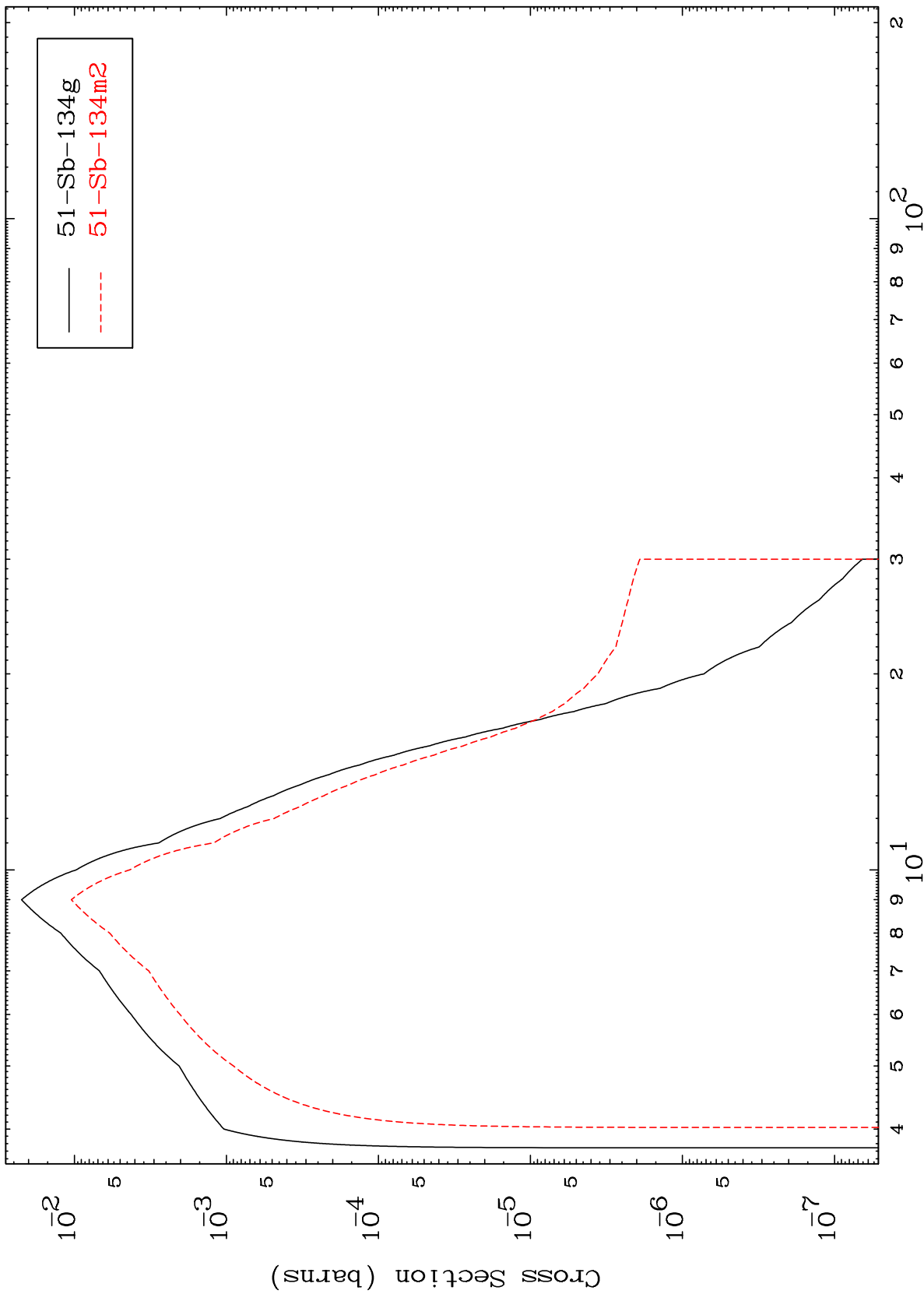
Incident Energy (MeV)

51-Sb-135

MAT 5167

51-Sb-135

Inelastic
Radionuclide Production Cross Section



51-Sb-135

Incident Energy (MeV)

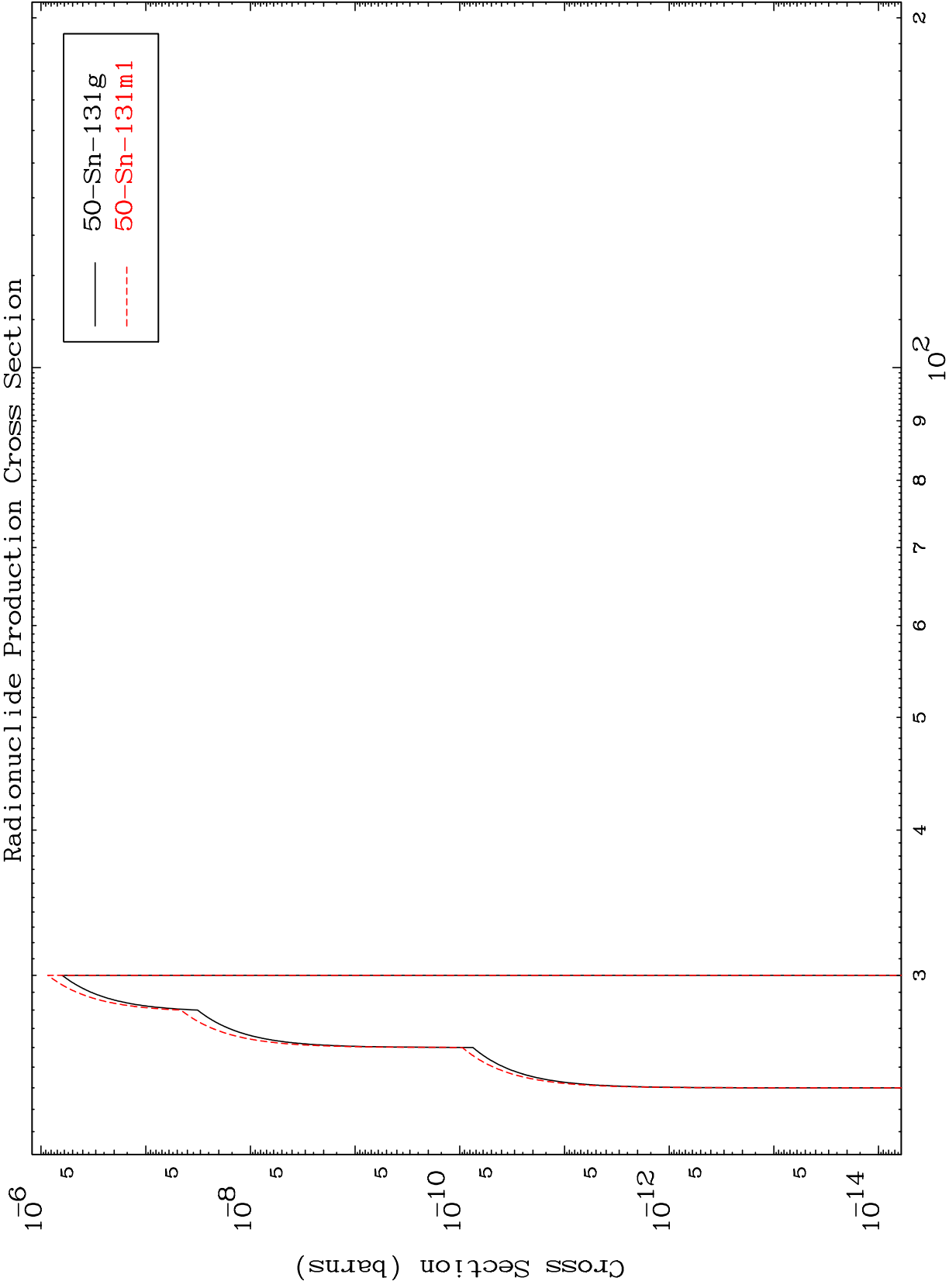
10

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(n,2n) d

51-Sb-135

Radionuclide Production Cross Section



11

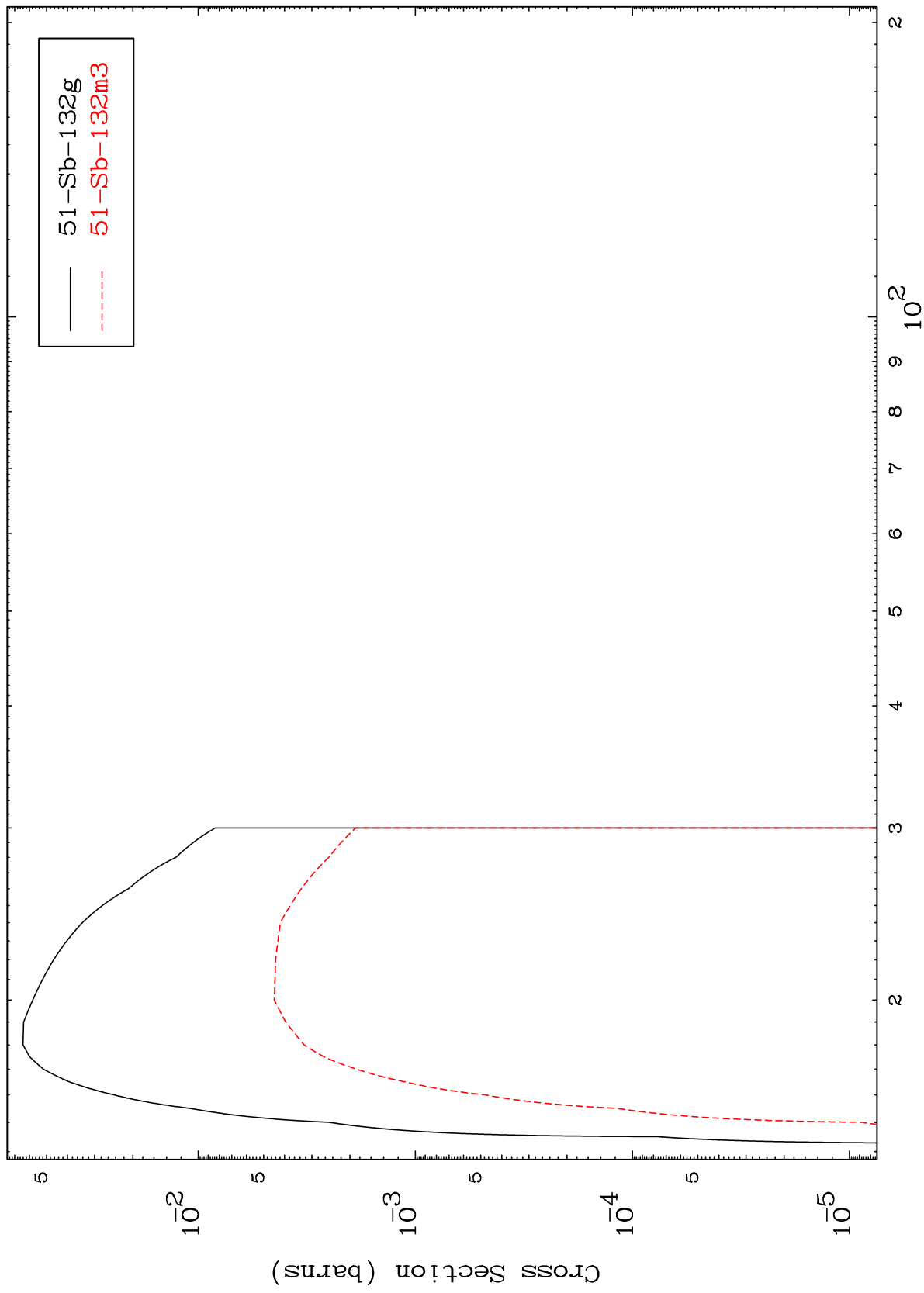
Incident Energy (MeV)

51-Sb-135

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51-Sb-135

(n,3n)
Radionuclide Production Cross Section



12

51-Sb-135

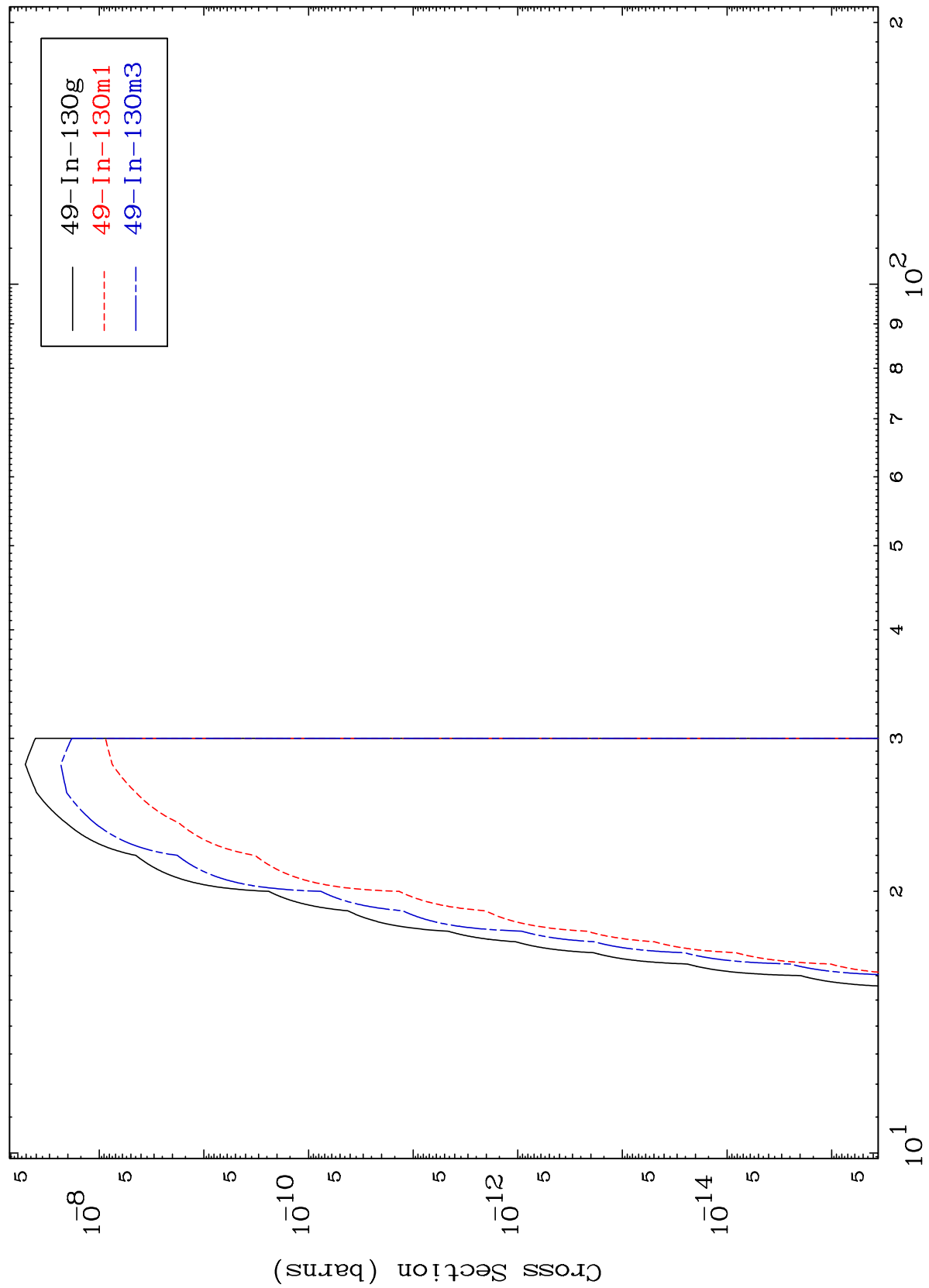
Incident Energy (MeV)

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$(n, n') \alpha$

51-Sb-135

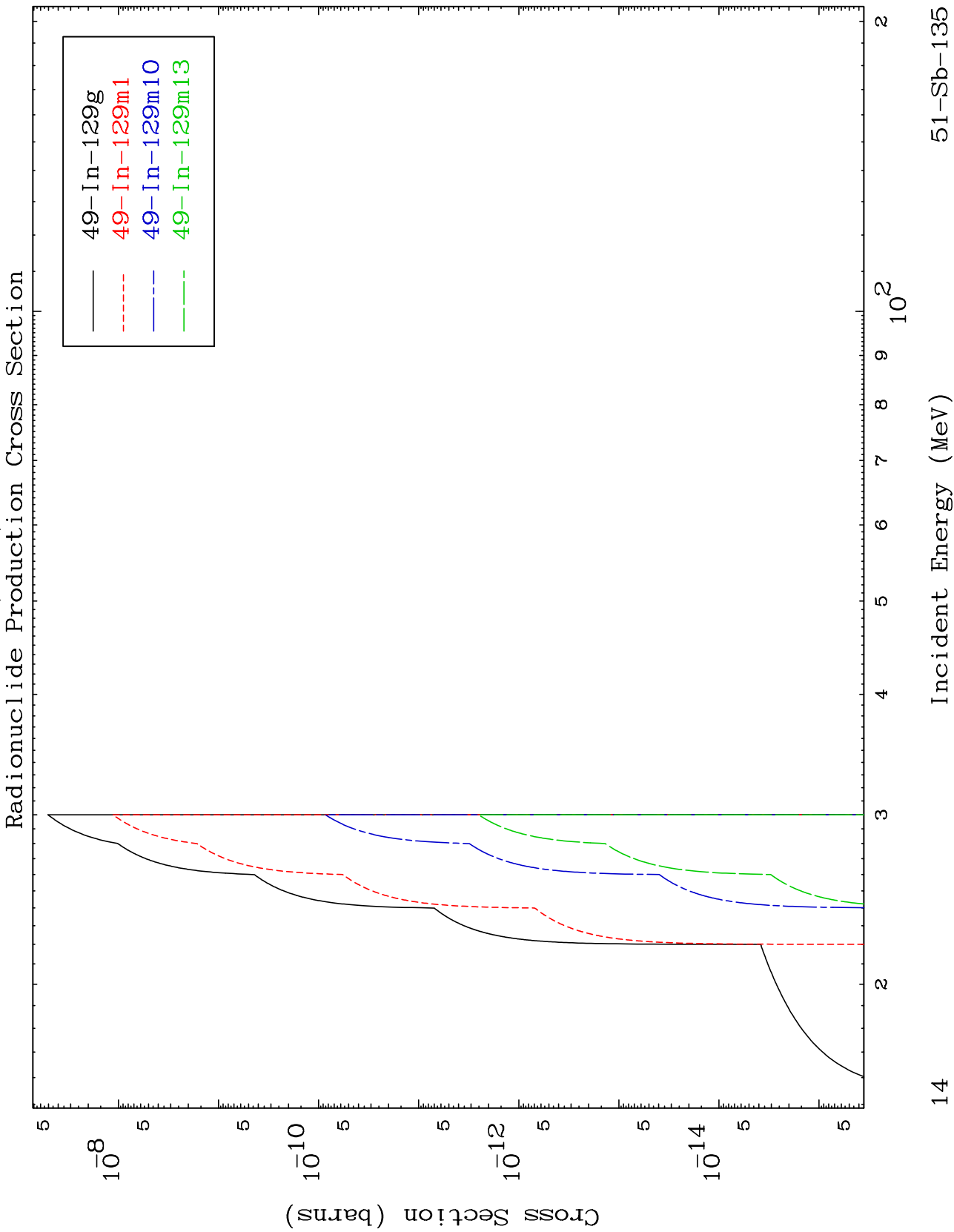
Radionuclide Production Cross Section



13

Incident Energy (MeV)

51-Sb-135

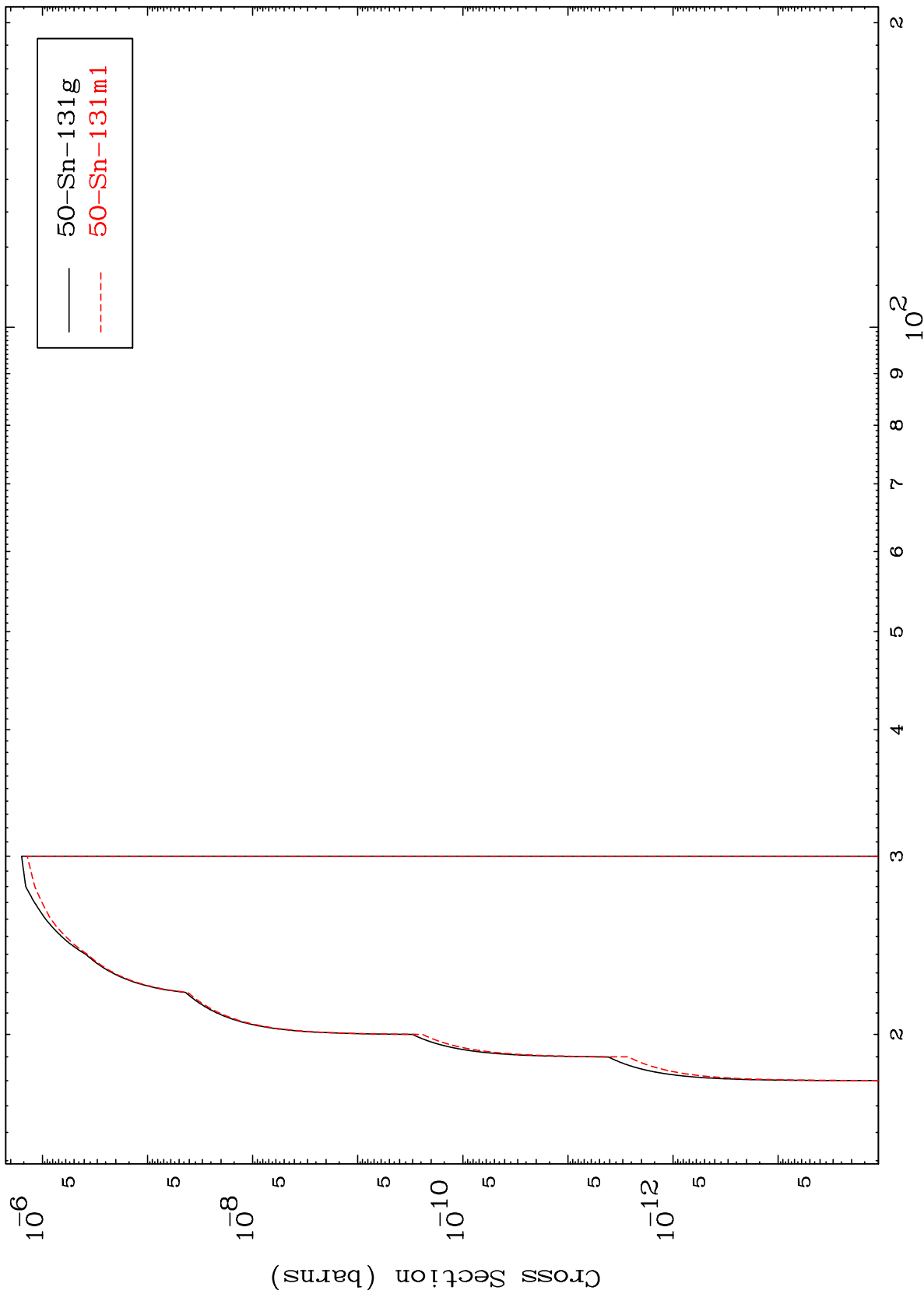


MAT 5167

(n,n') t

51-Sb-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

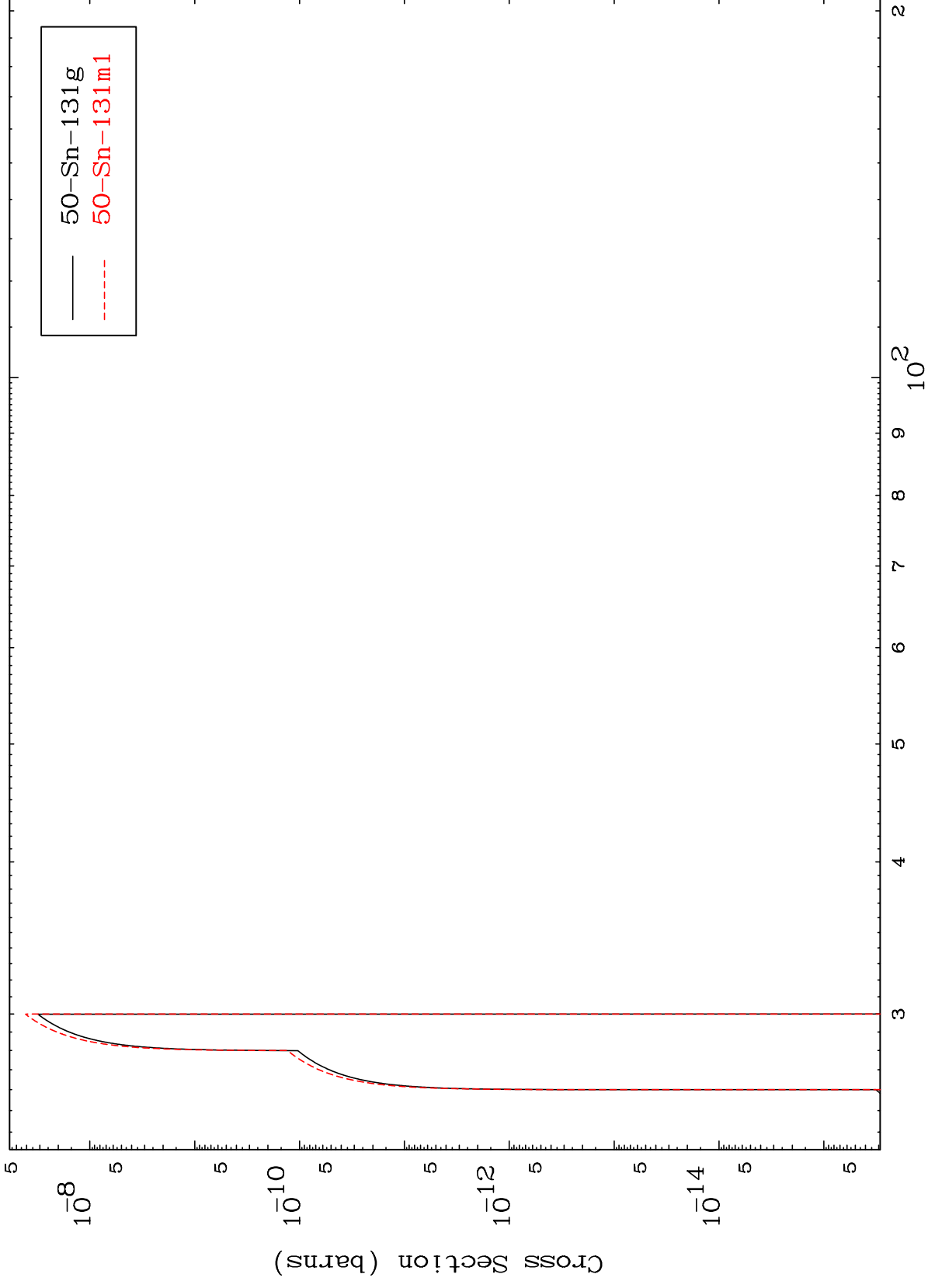
51-Sb-135

MAT 5167

(n,3n) p

51-Sb-135

Radionuclide Production Cross Section



16

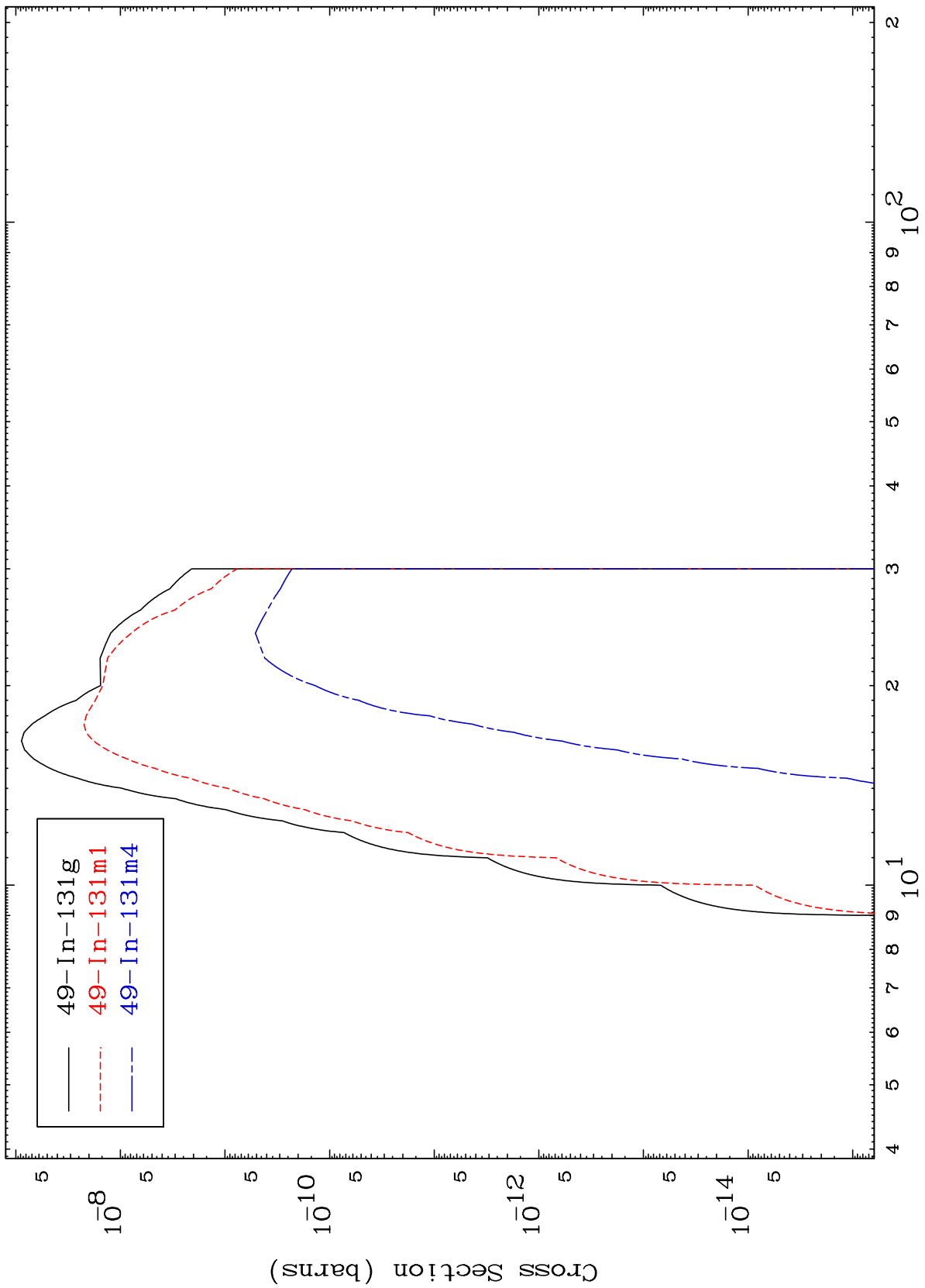
Incident Energy (MeV)

51-Sb-135

MAT 5167

51-Sb-135

Radionuclide Production Cross Section
(n, α)



— 49-In-131g
- - - 49-In-131m1
- - - 49-In-131m4

17

Incident Energy (MeV)

51-Sb-135