

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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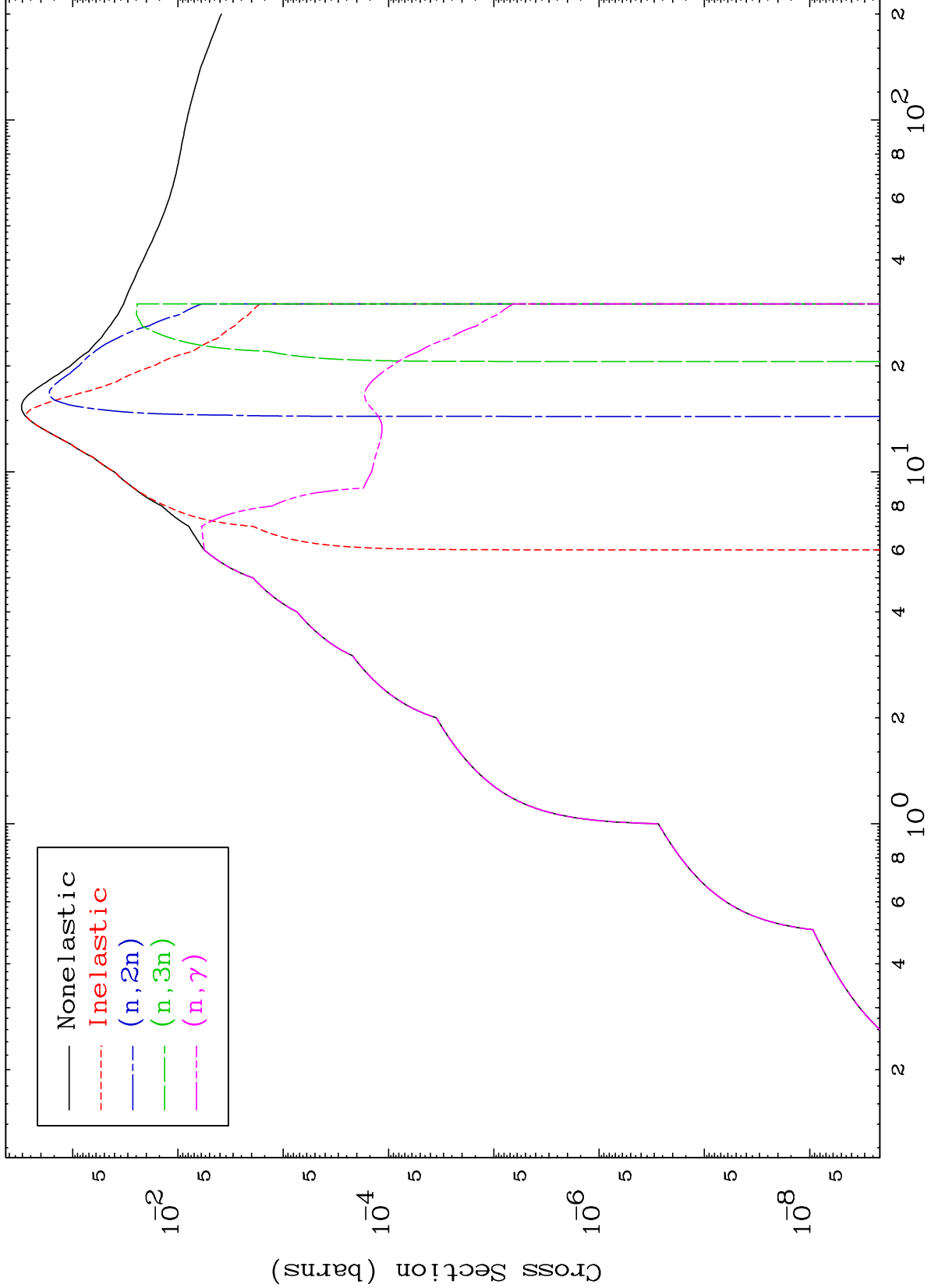
Tele: 925-443-1911

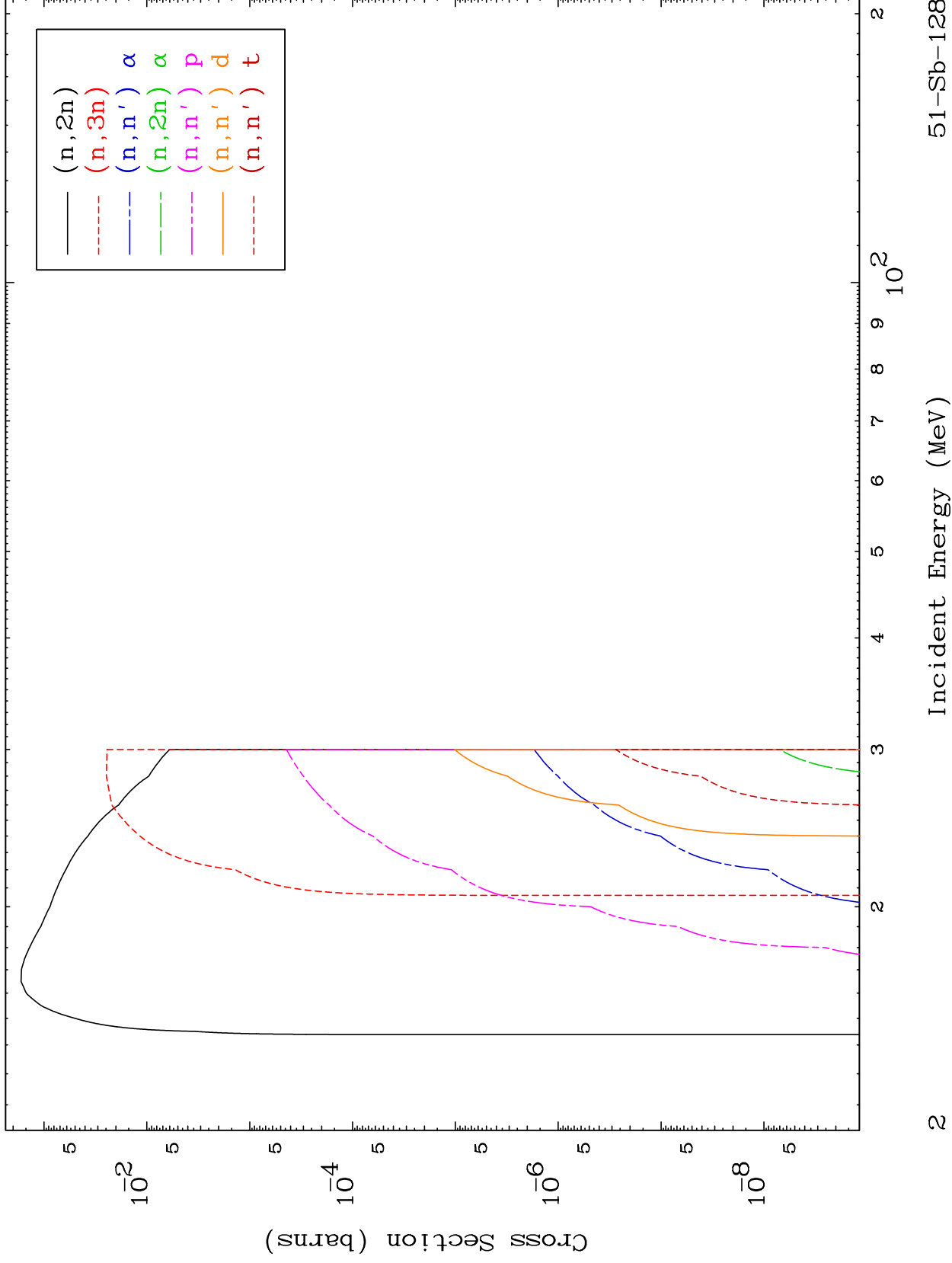
E-Mail: redcullen1@comcast.net

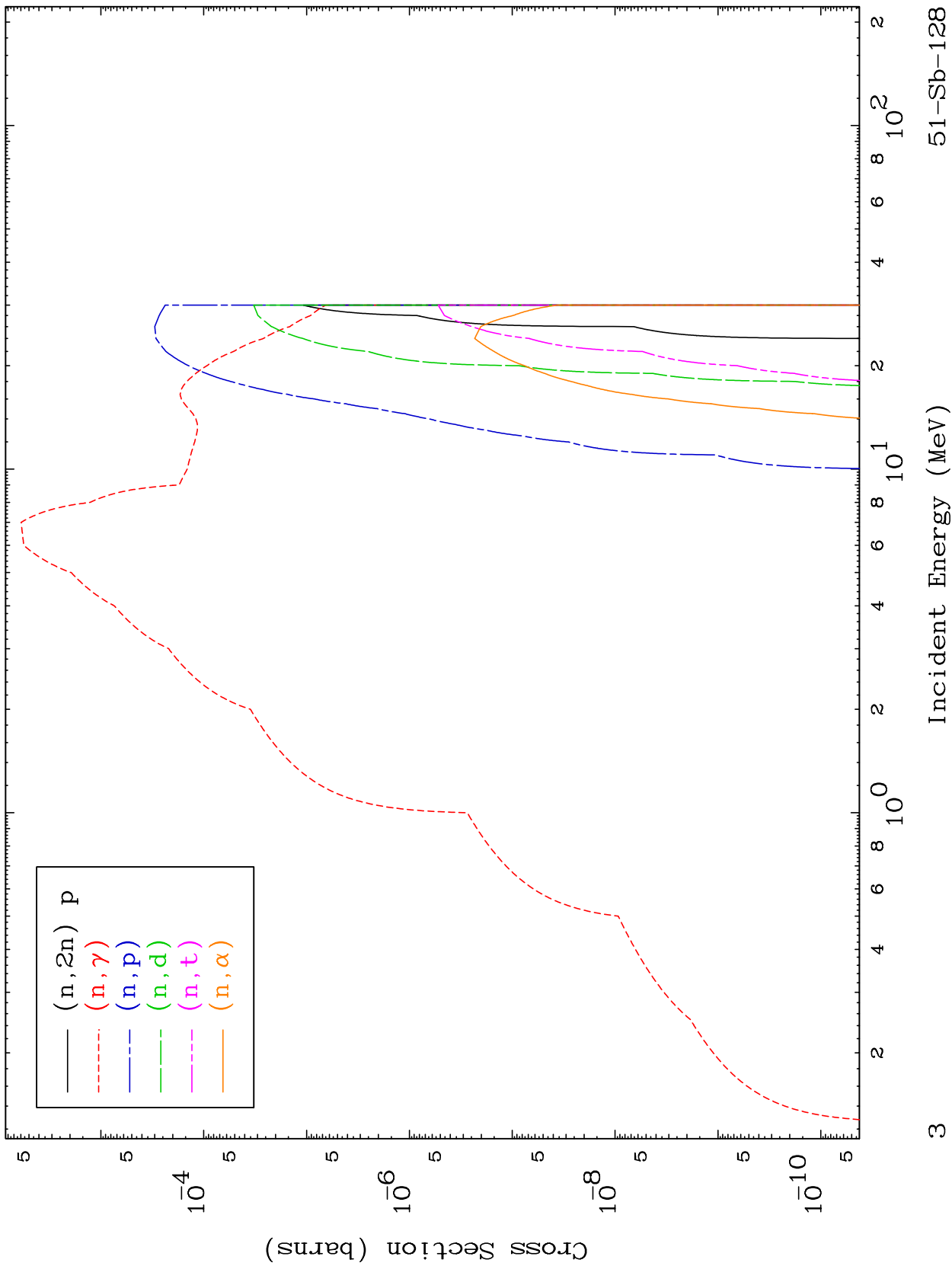
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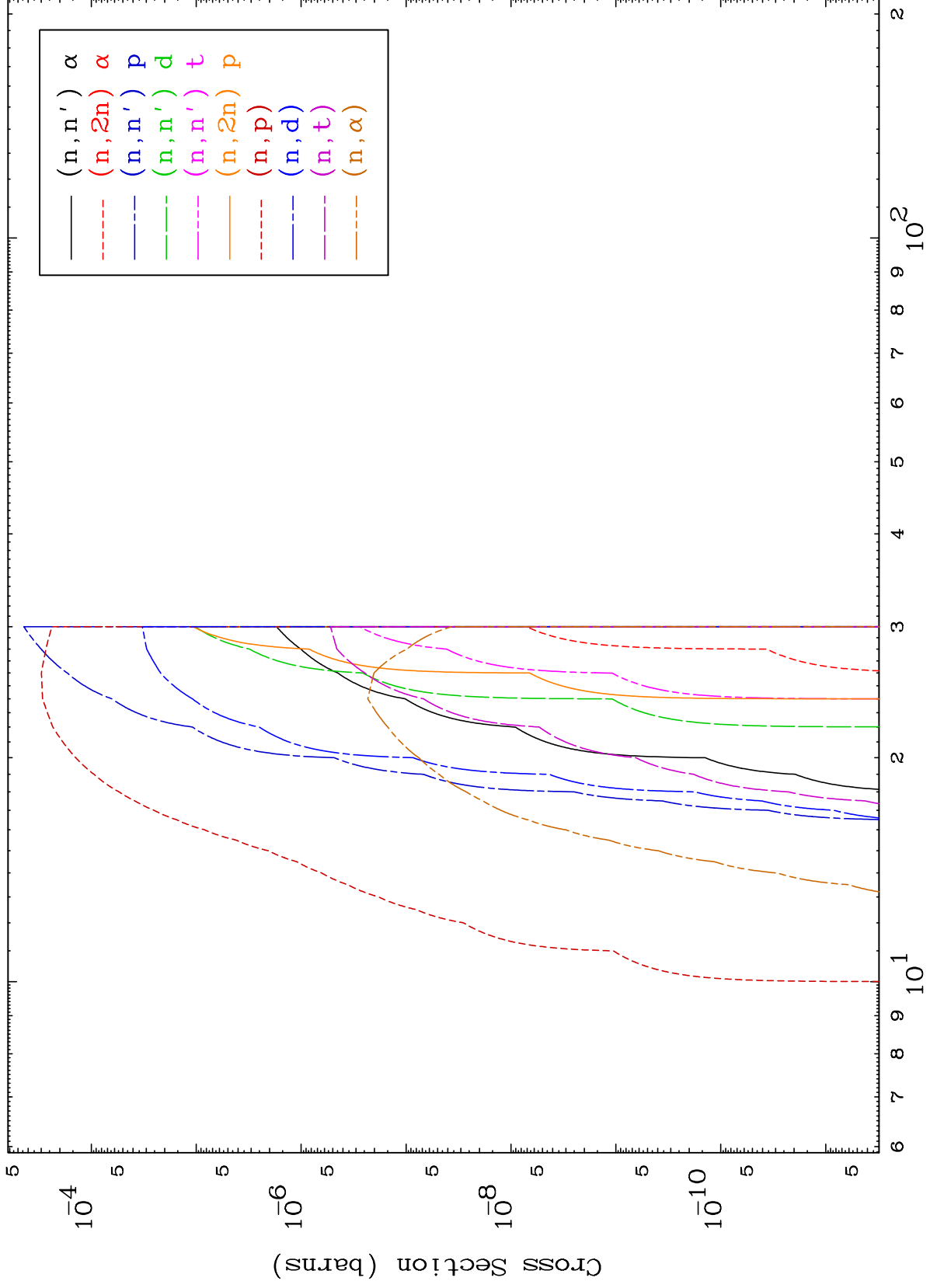
Press Mouse Button to Start

0 Kelvin Cross Sections







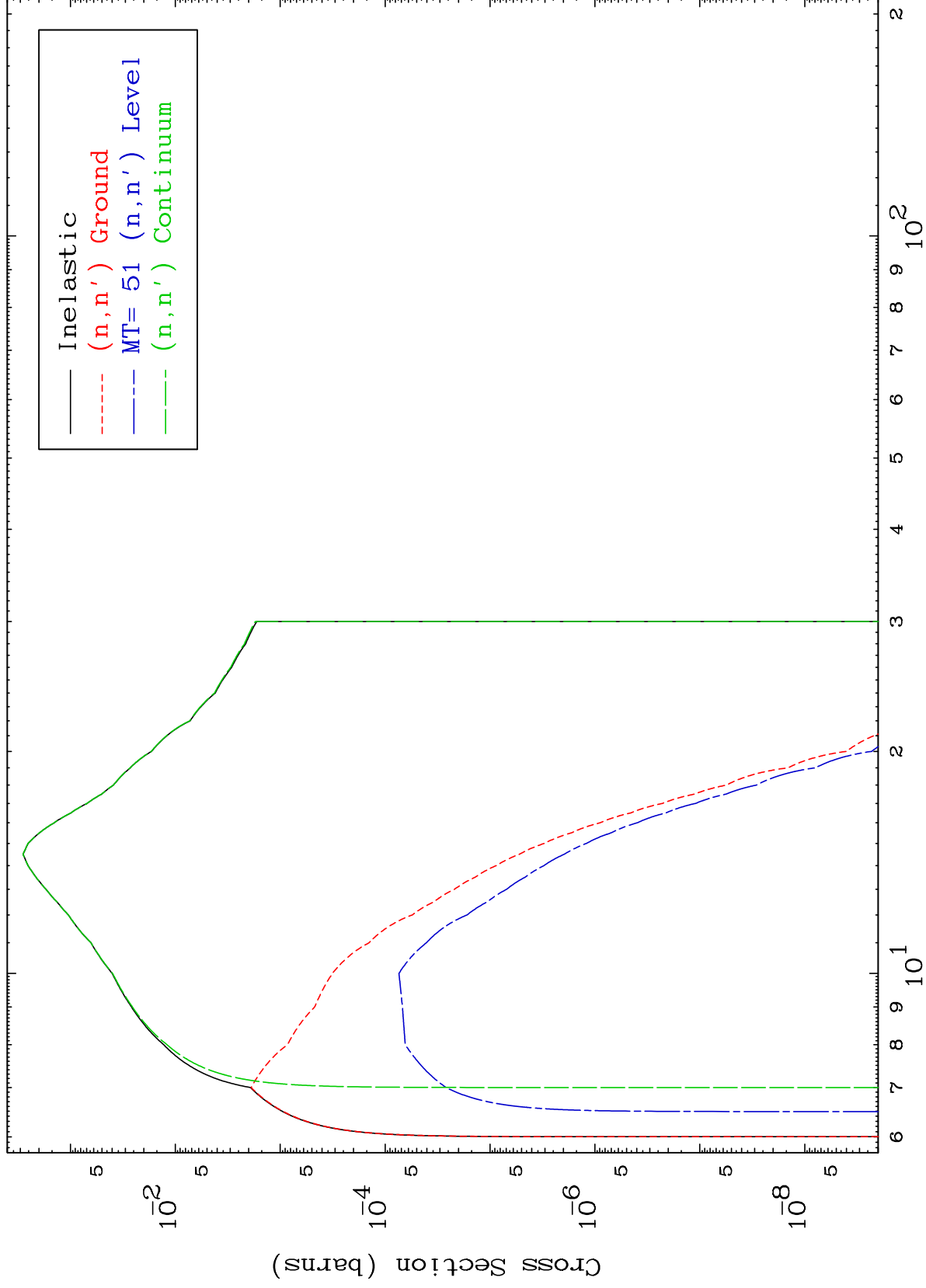


MAT 5146

(γ, n') Levels

51-Sb-128

0 Kelvin Cross Sections



5

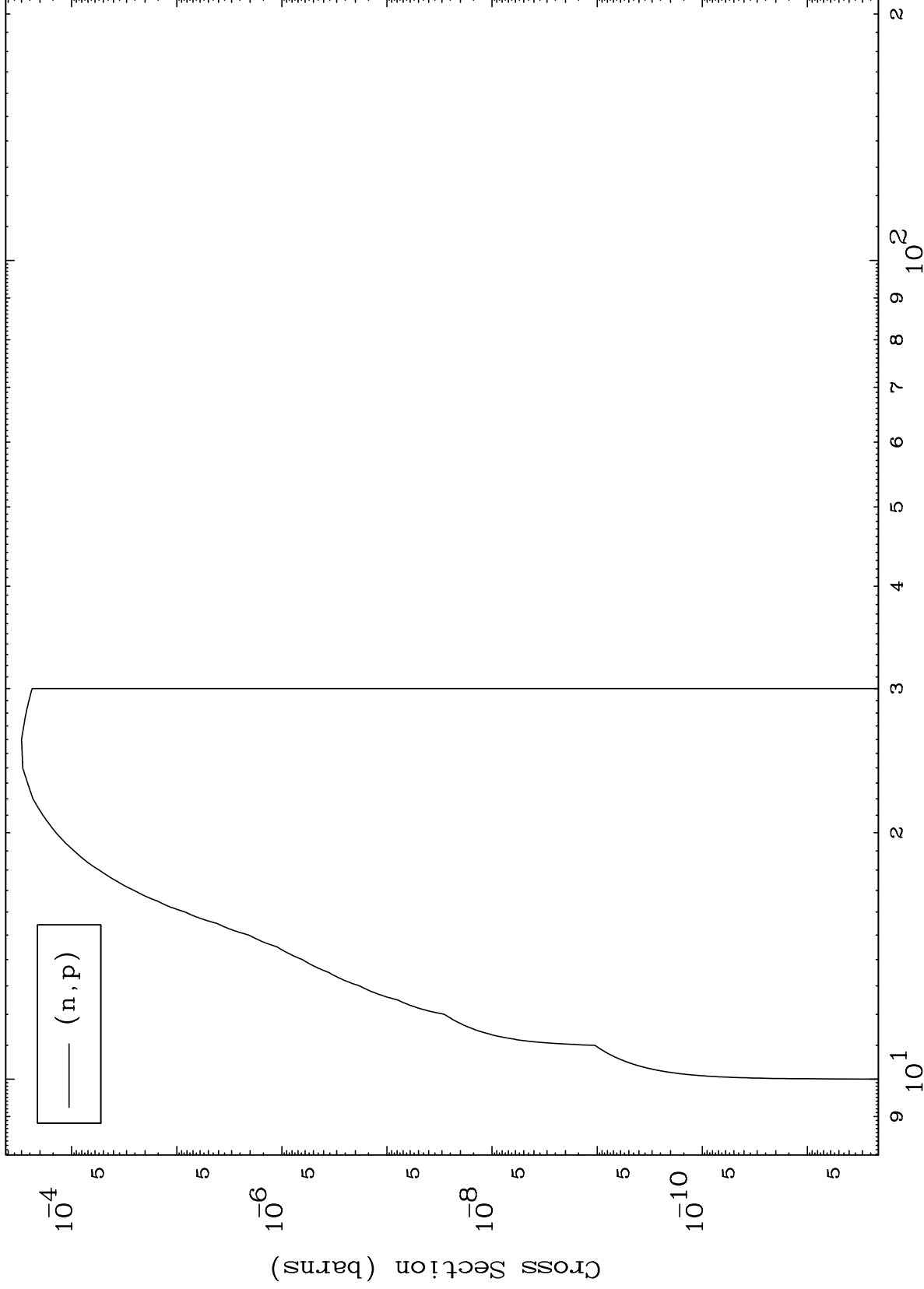
Incident Energy (MeV)

51-Sb-128

MAT 5146

(γ, p) Levels
0 Kelvin Cross Sections

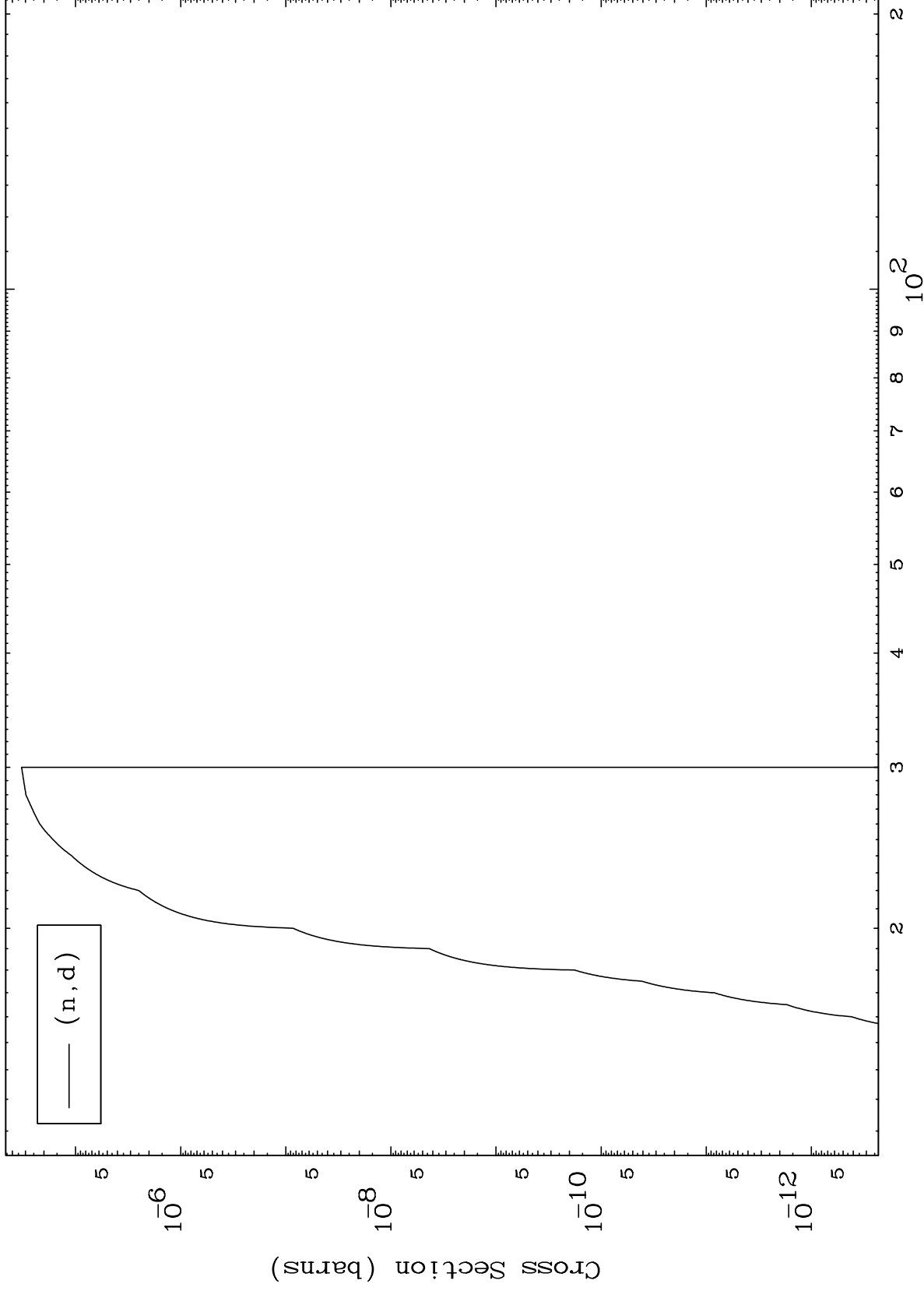
51-Sb-128

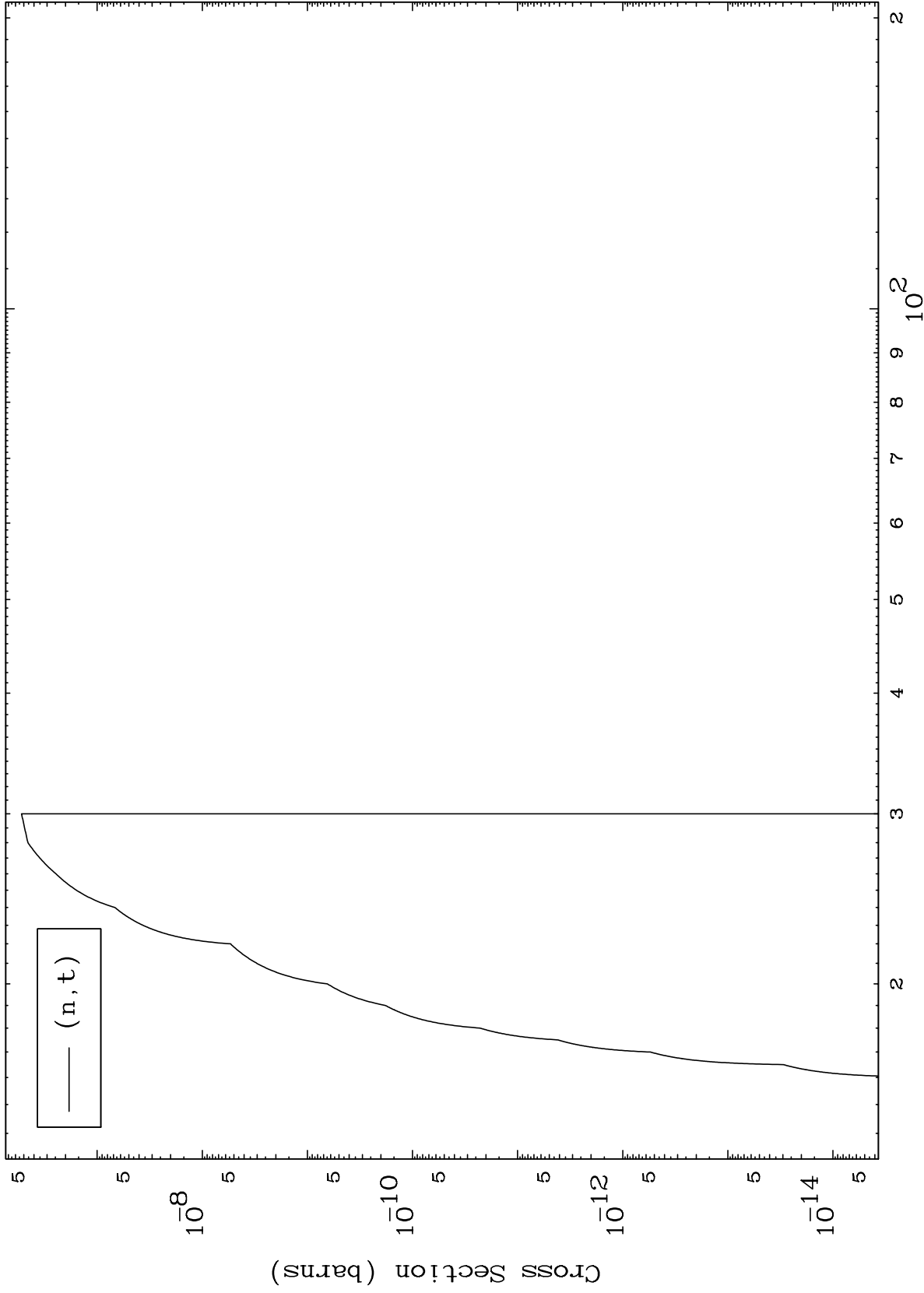


Incident Energy (MeV)

51-Sb-128

6



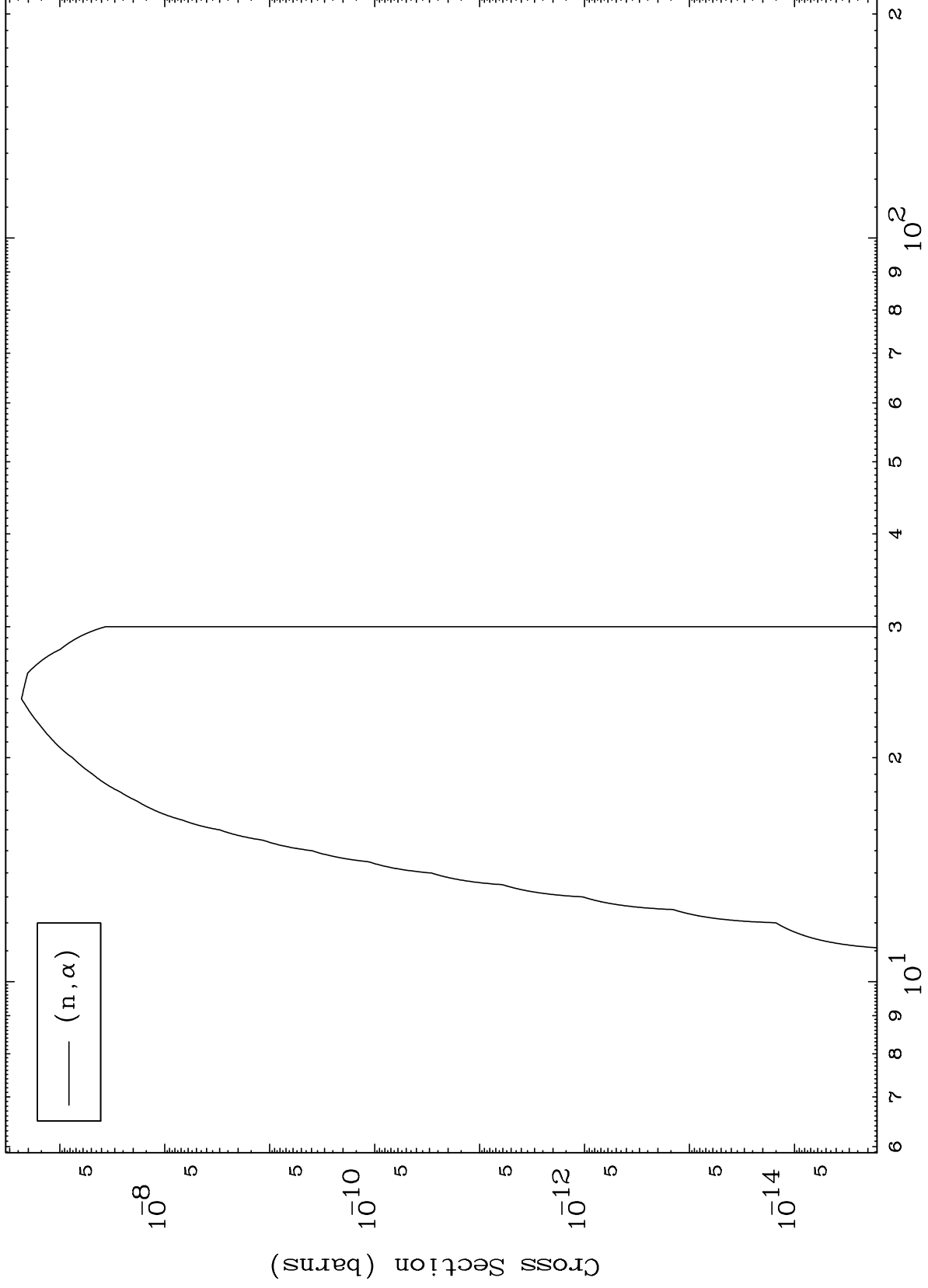


MAT 5146

(γ, α) Levels

51-Sb-128

0 Kelvin Cross Sections



9

Incident Energy (MeV)

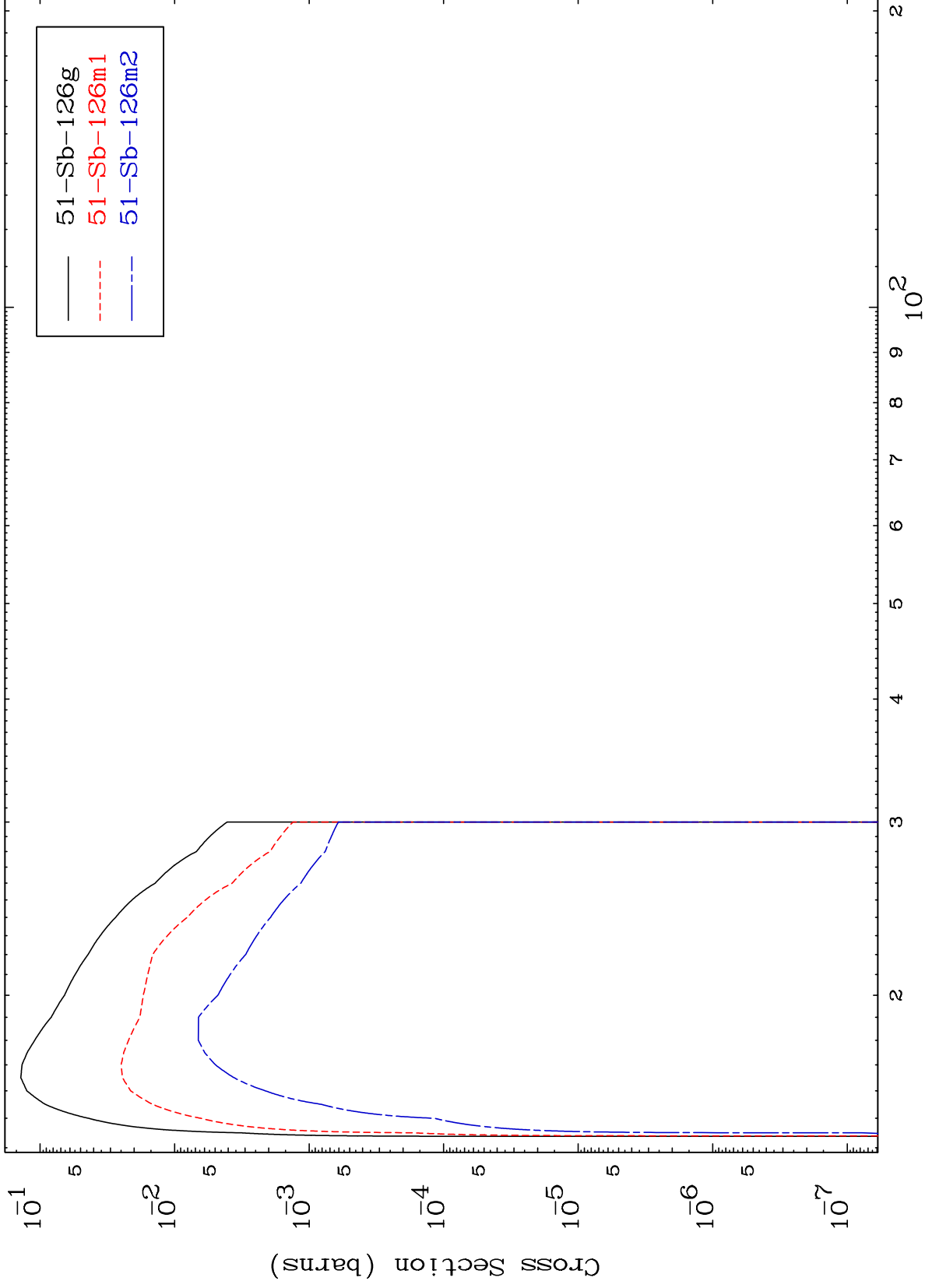
51-Sb-128

MAT 5146

(n,2n)

51-Sb-128

Radionuclide Production Cross Section

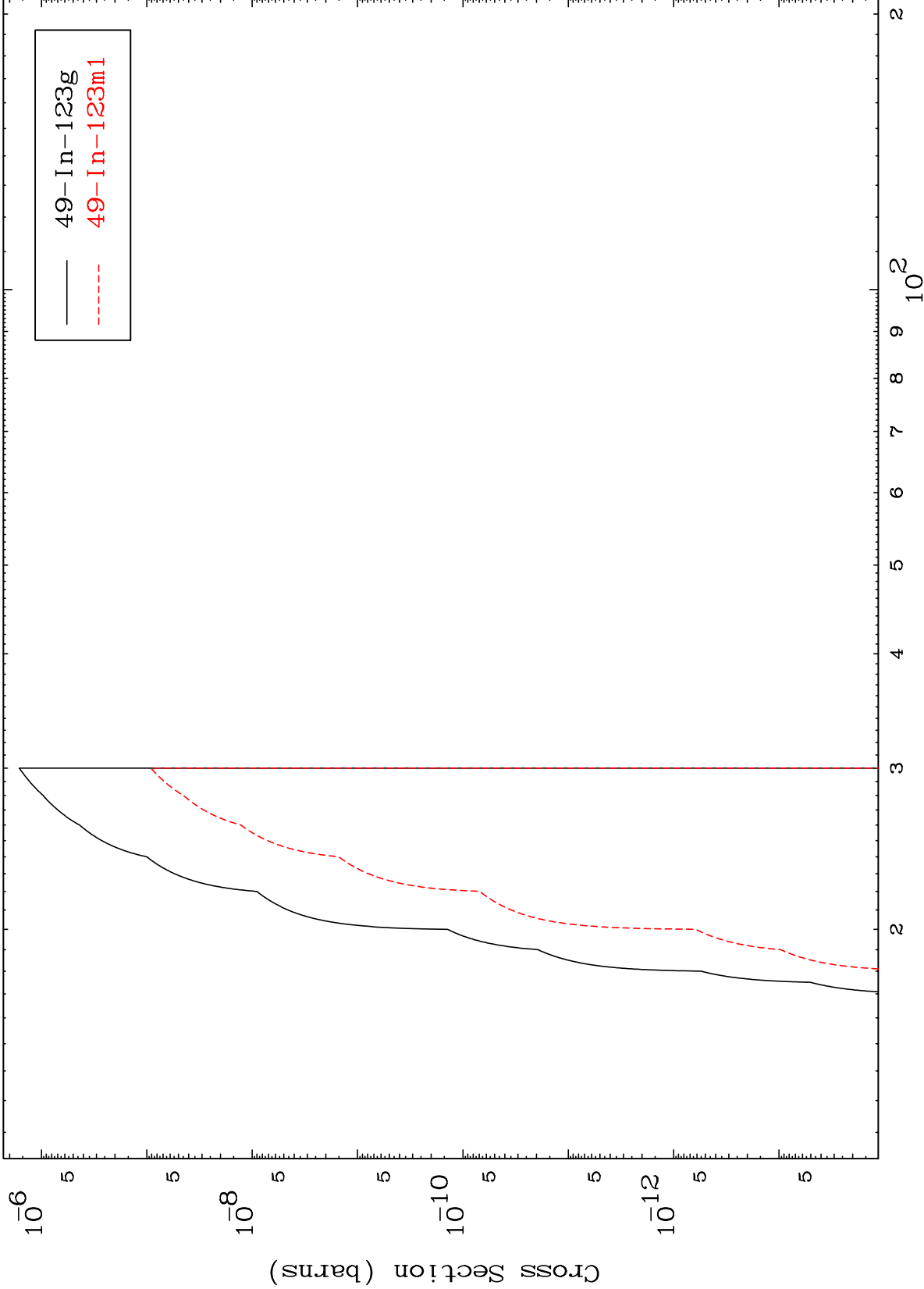


10

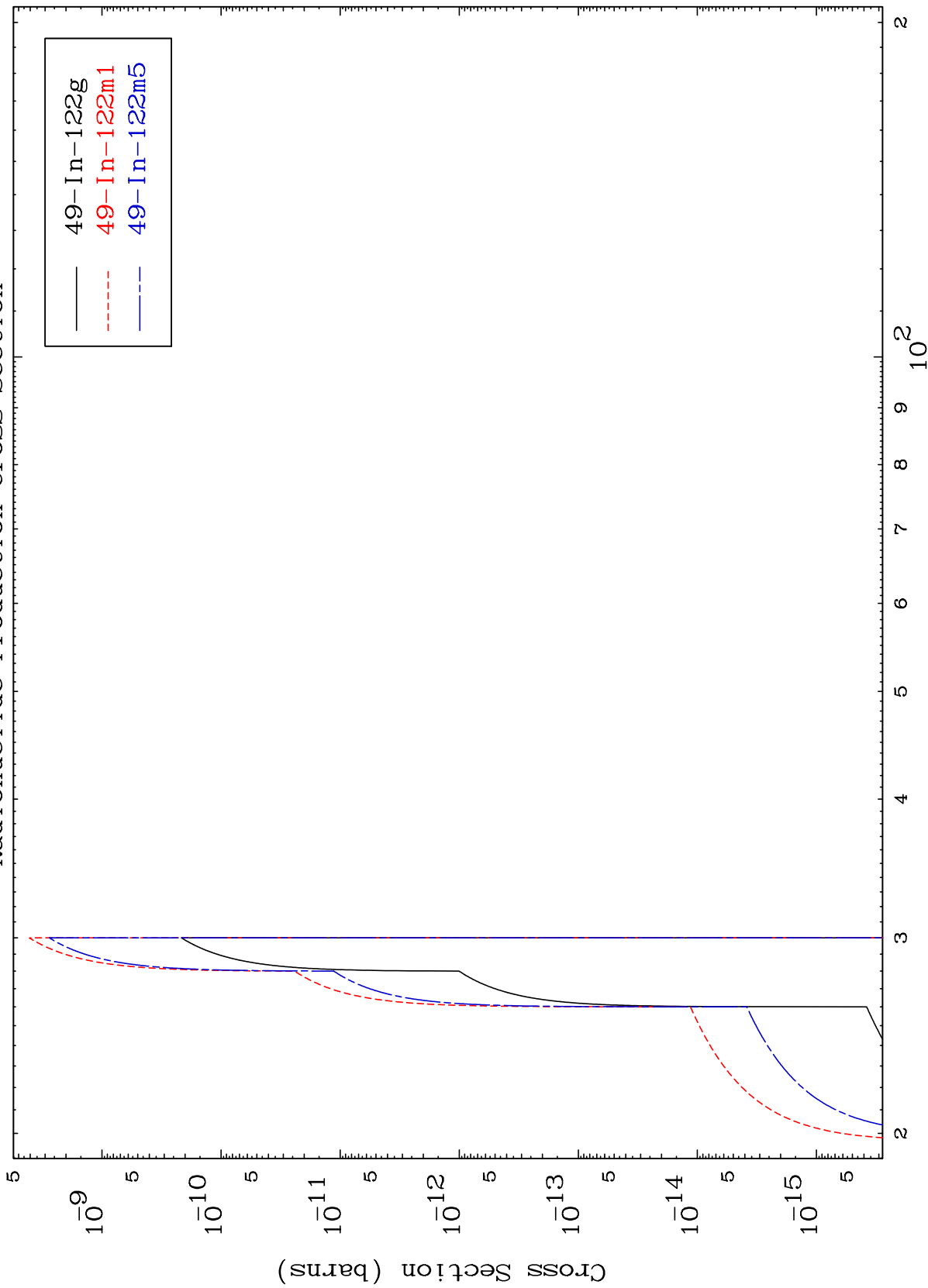
Incident Energy (MeV)

51-Sb-128

Radionuclide Production Cross Section



Radionuclide Production Cross Section

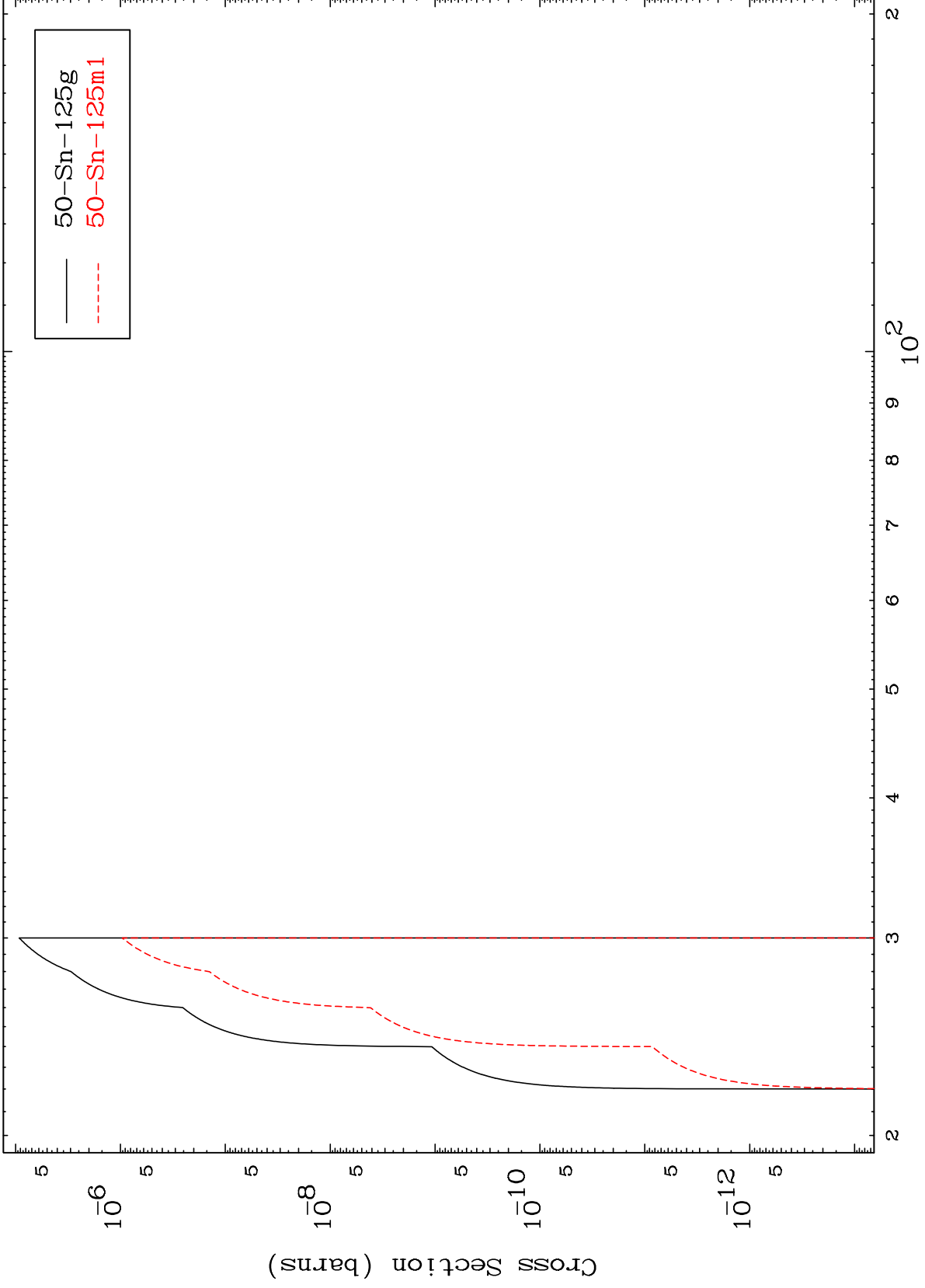


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(n,n') d

51-Sb-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

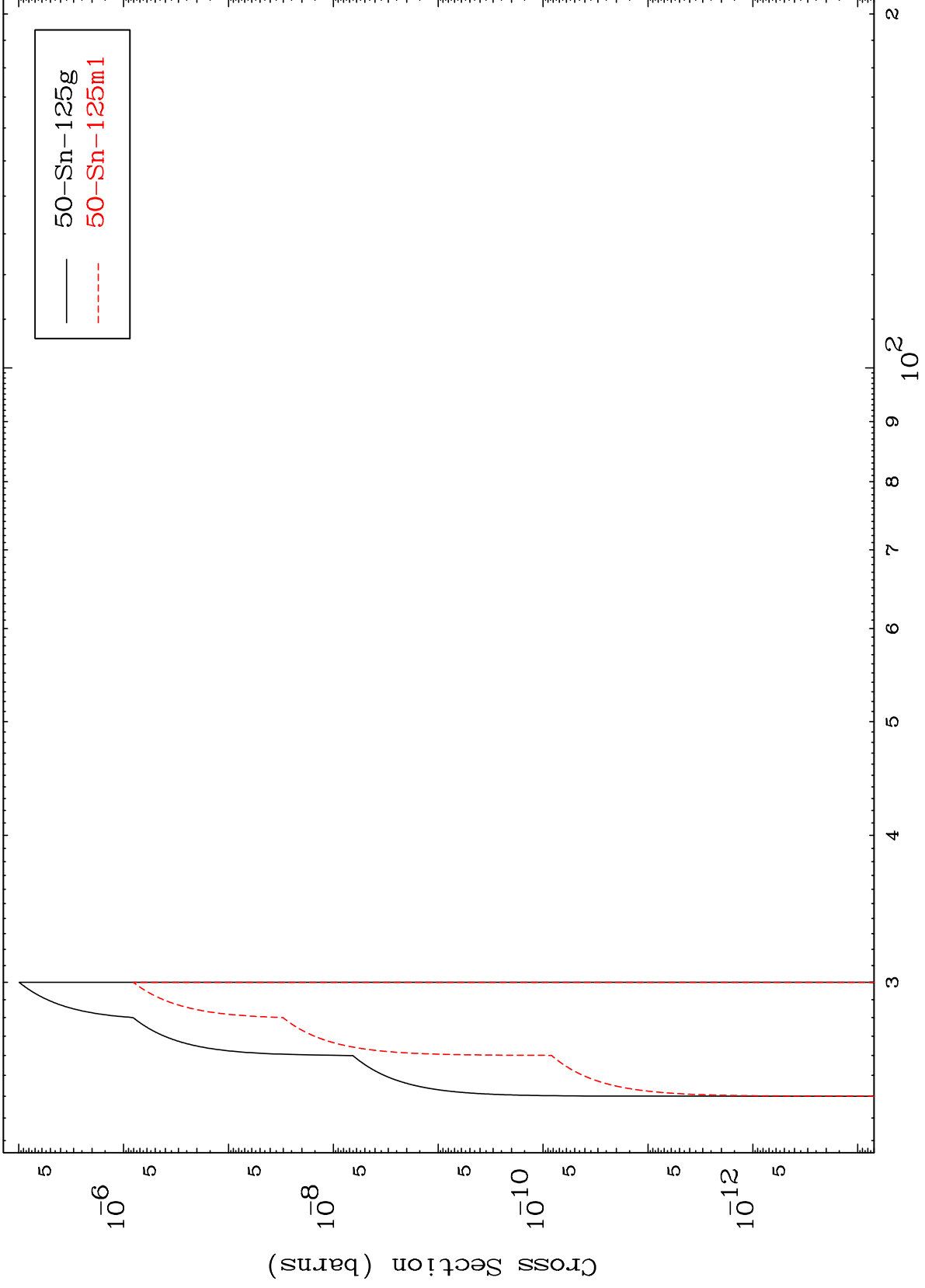
51-Sb-128

MAT 5146

(n,2n) p

51-Sb-128

Radionuclide Production Cross Section



14

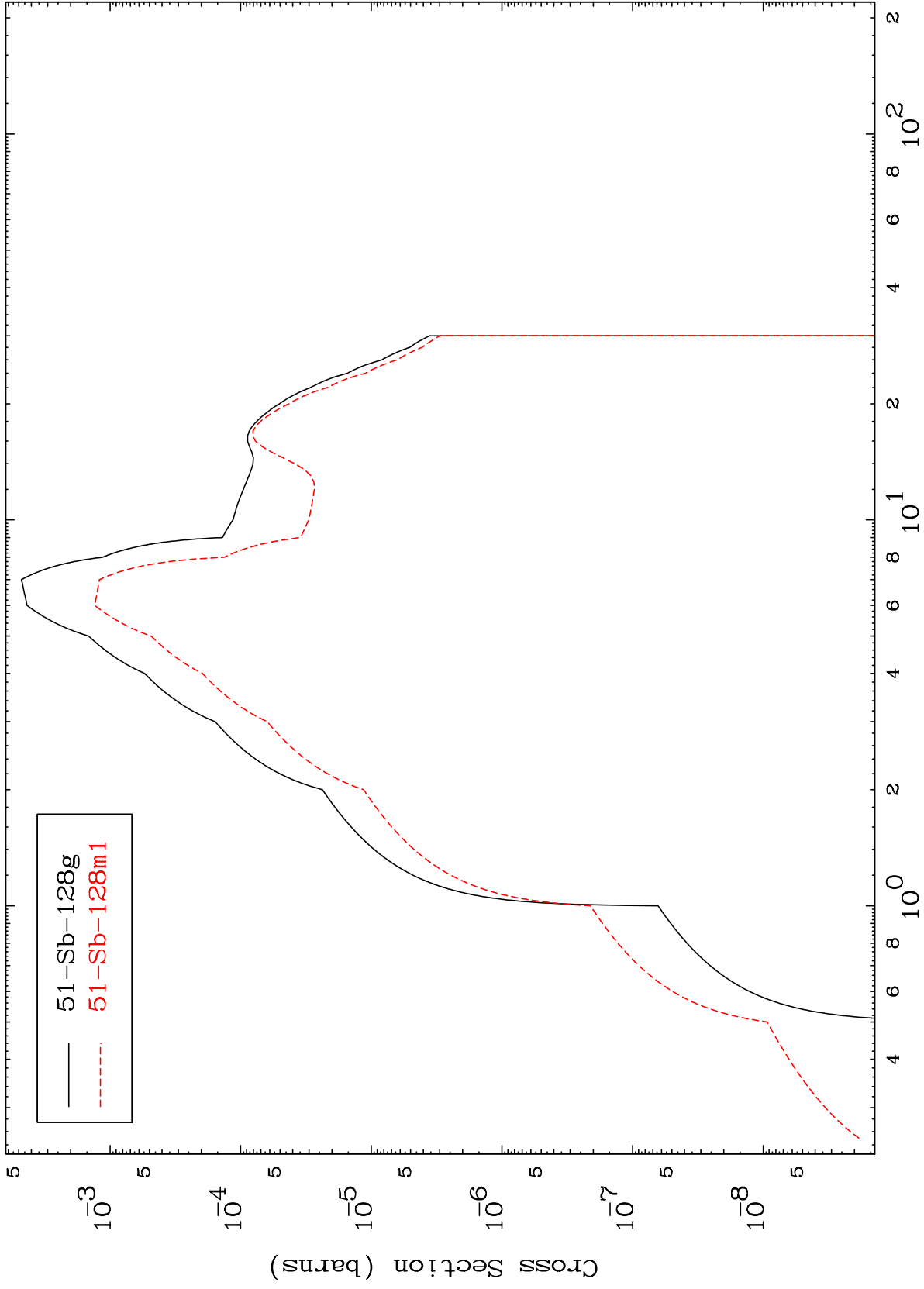
Incident Energy (MeV)

51-Sb-128

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51-Sb-128

Radionuclide Production Cross Section
(n, γ)



51-Sb-128

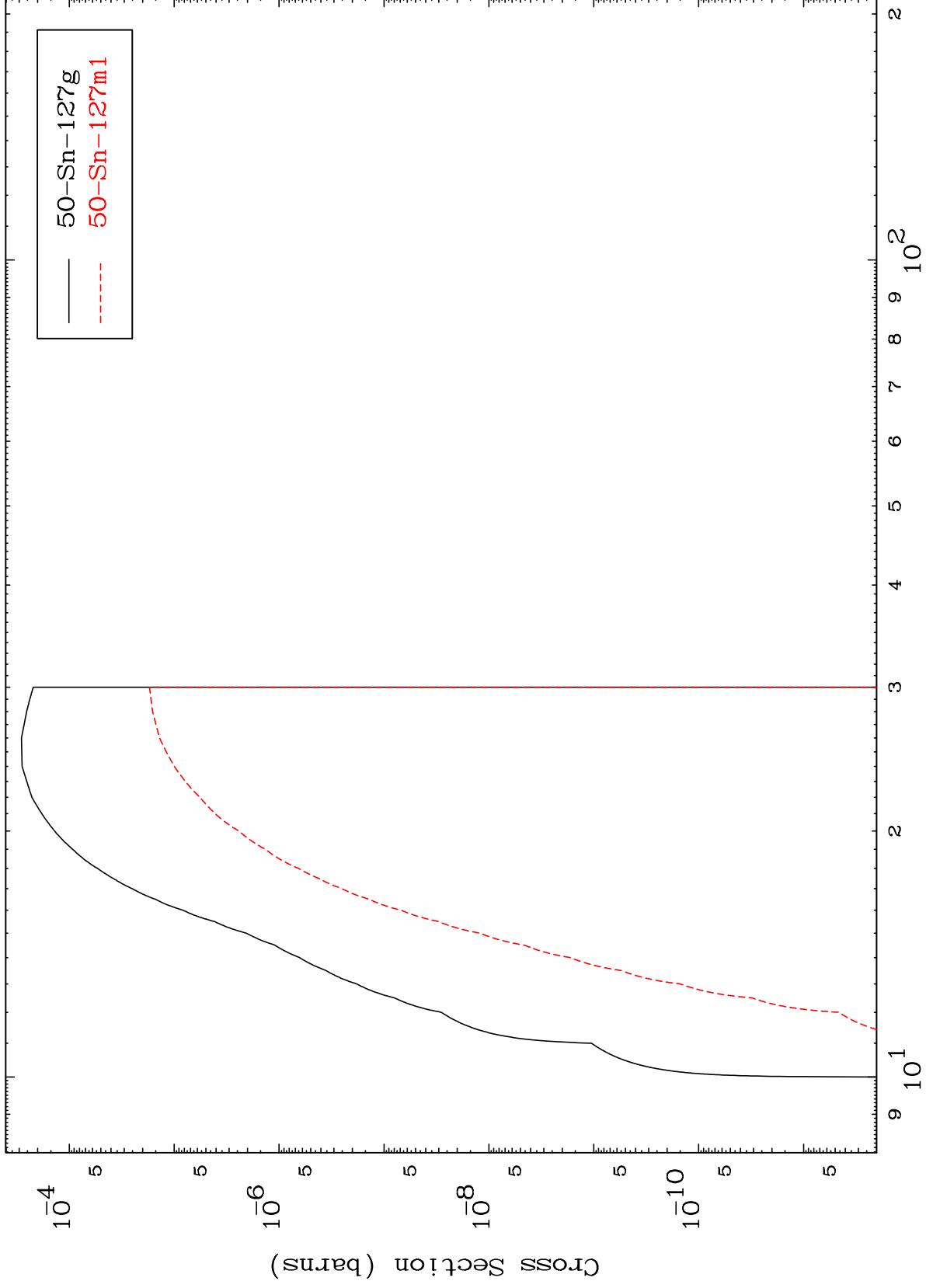
Incident Energy (MeV)

15

MAT 5146

51-Sb-128

(n,p)
Radionuclide Production Cross Section

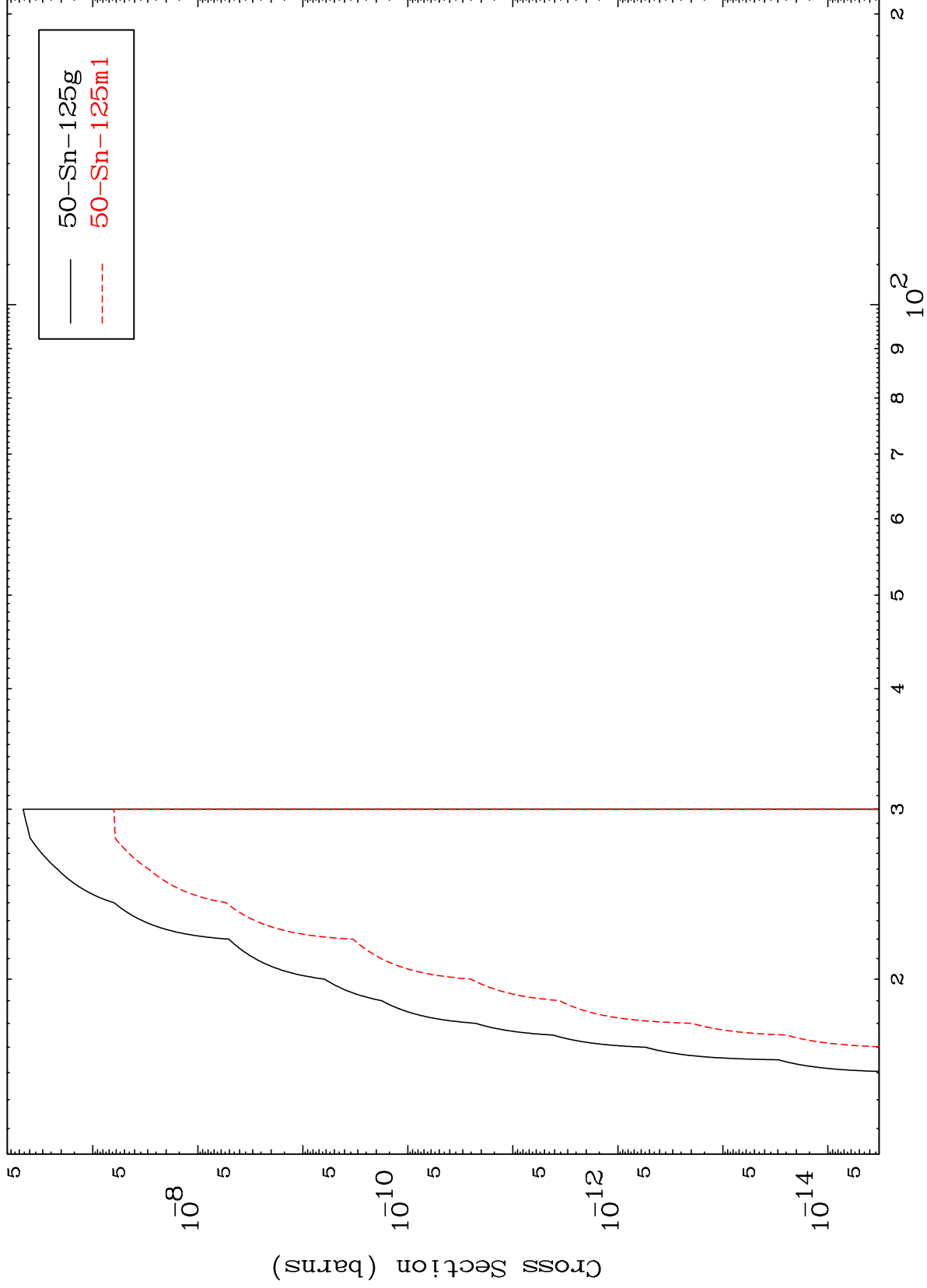


51-Sb-128

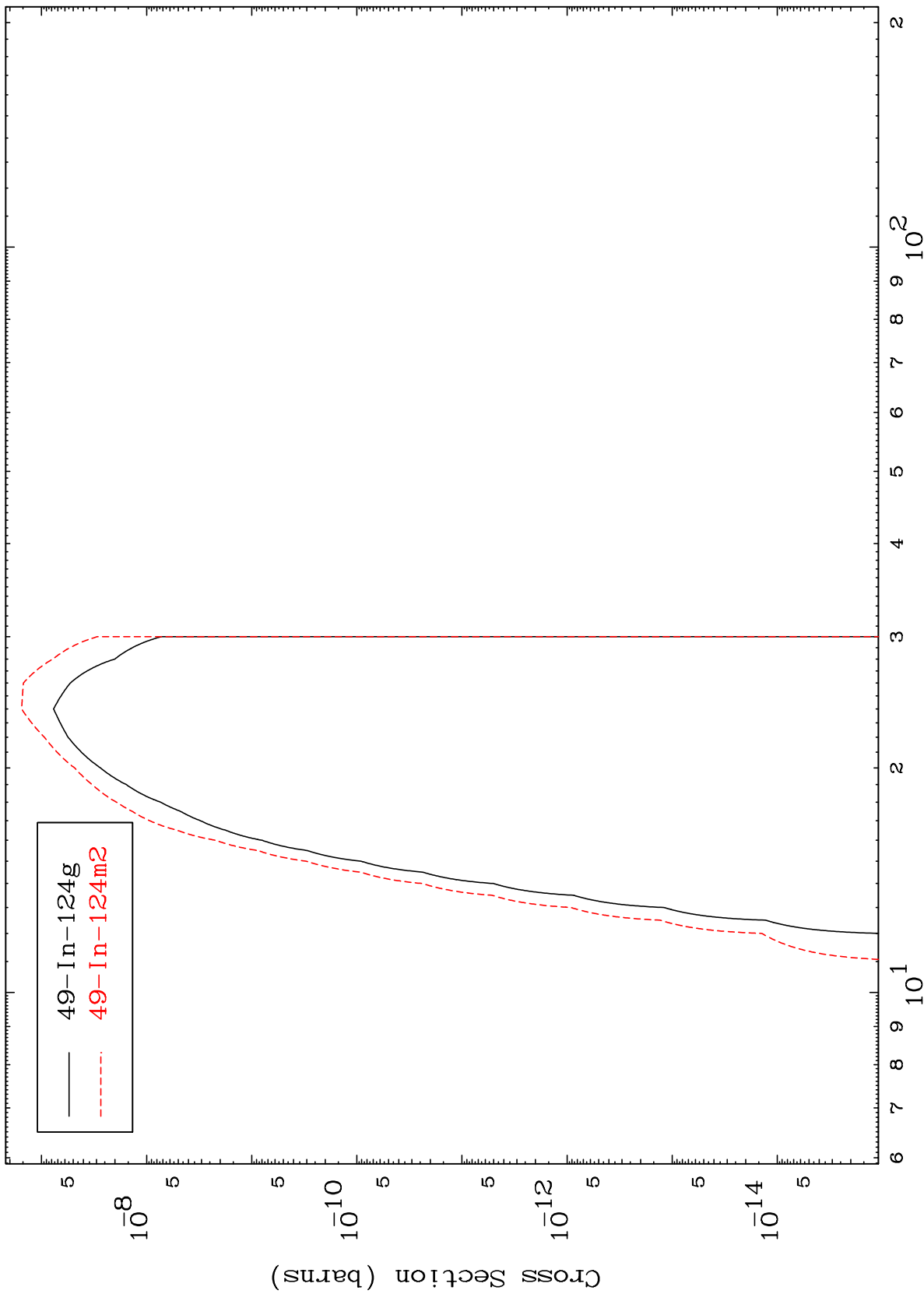
Incident Energy (MeV)

16

Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, α)



— 49-In-124g
- - - 49-In-124m2