

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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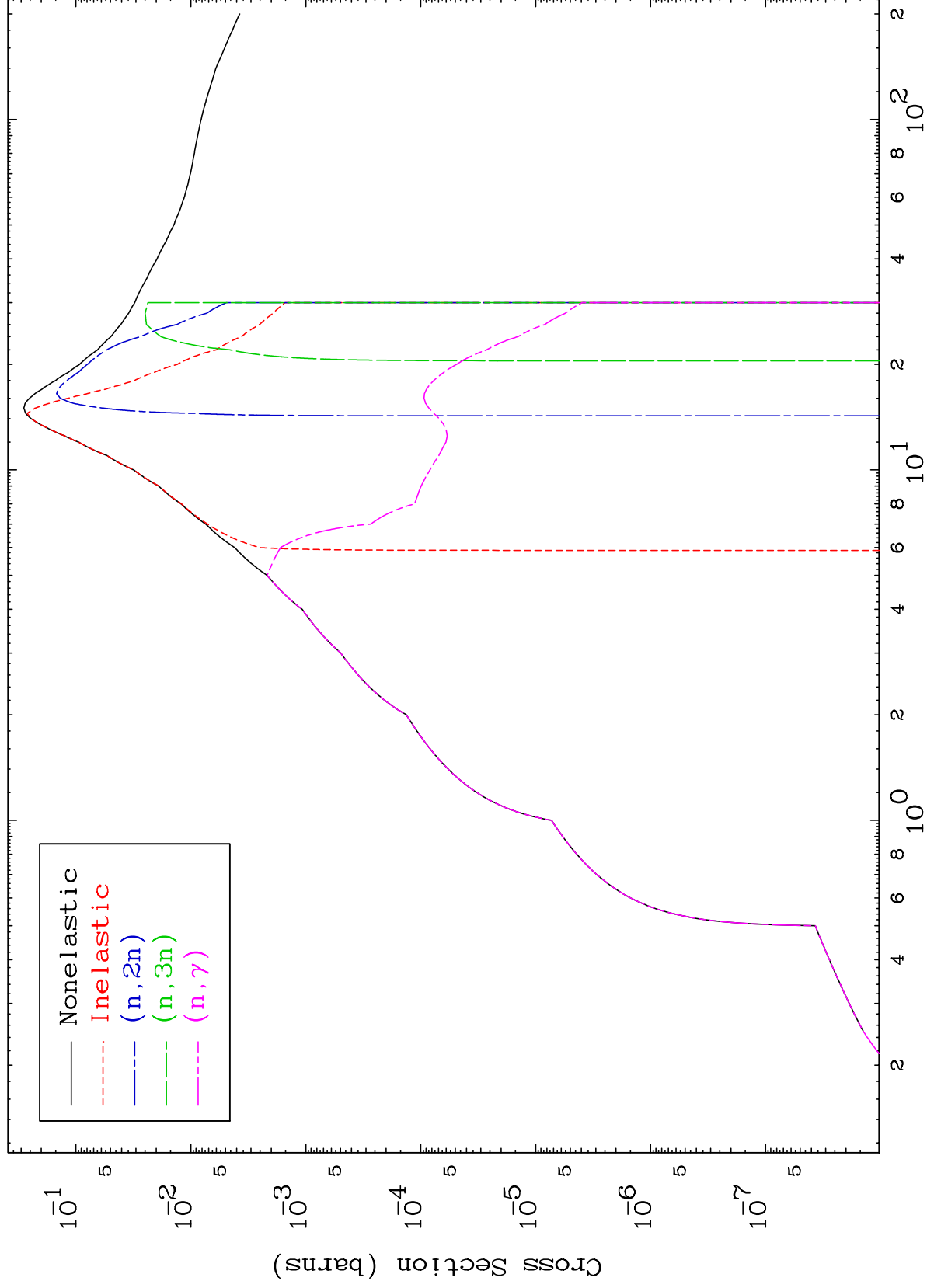
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5147

Photon Major
0 Kelvin Cross Sections

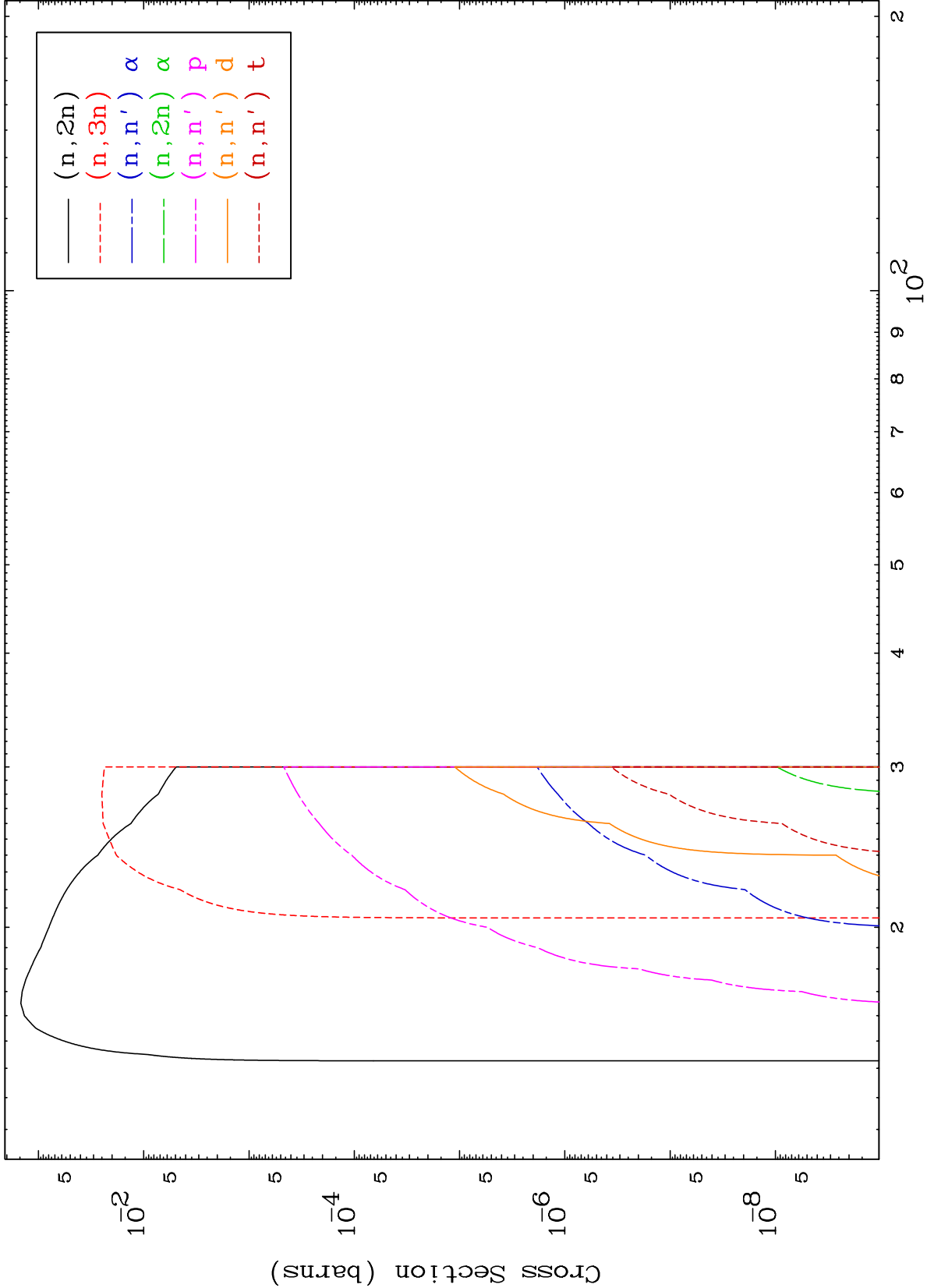
51-Sb-128m

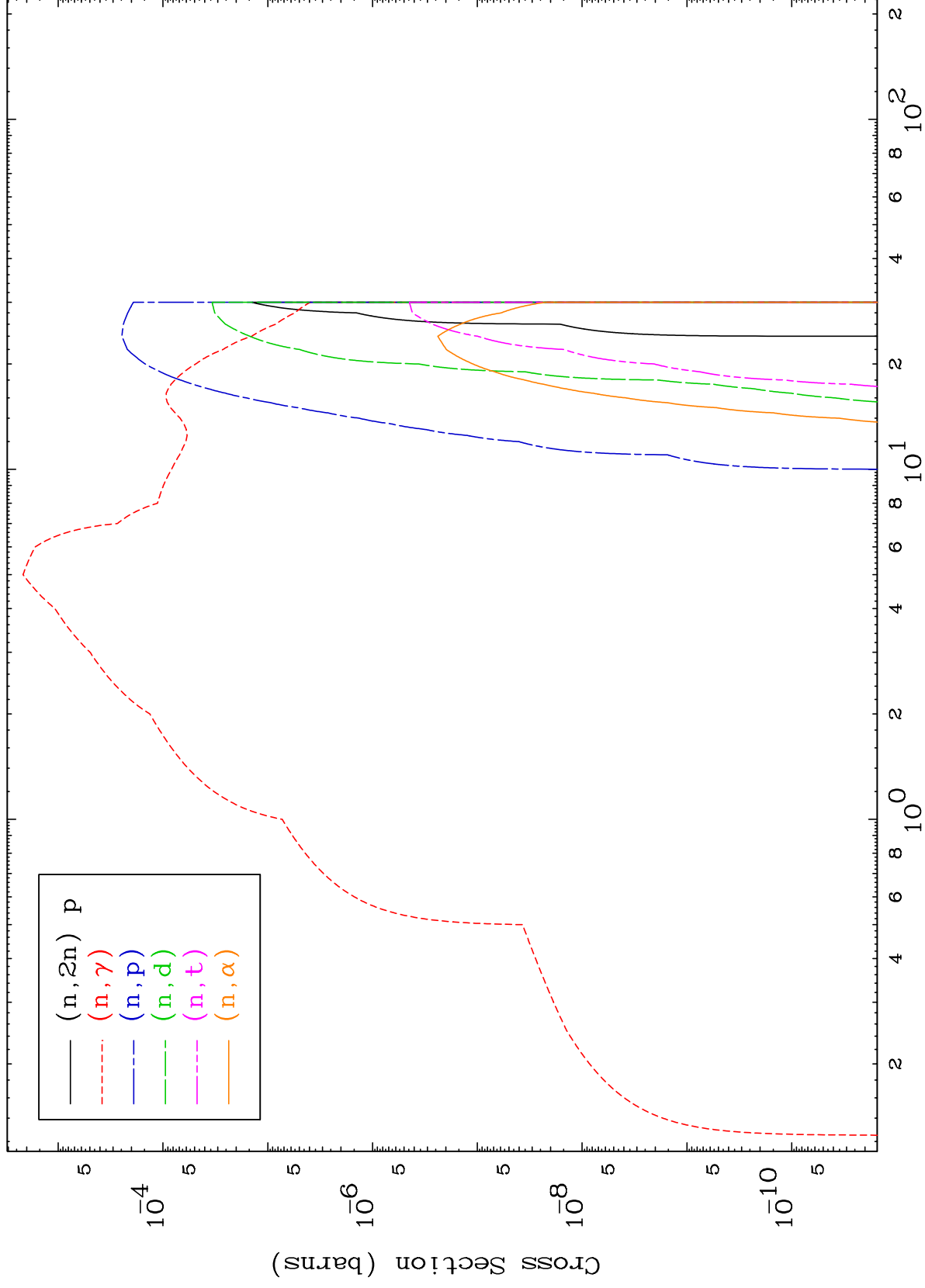


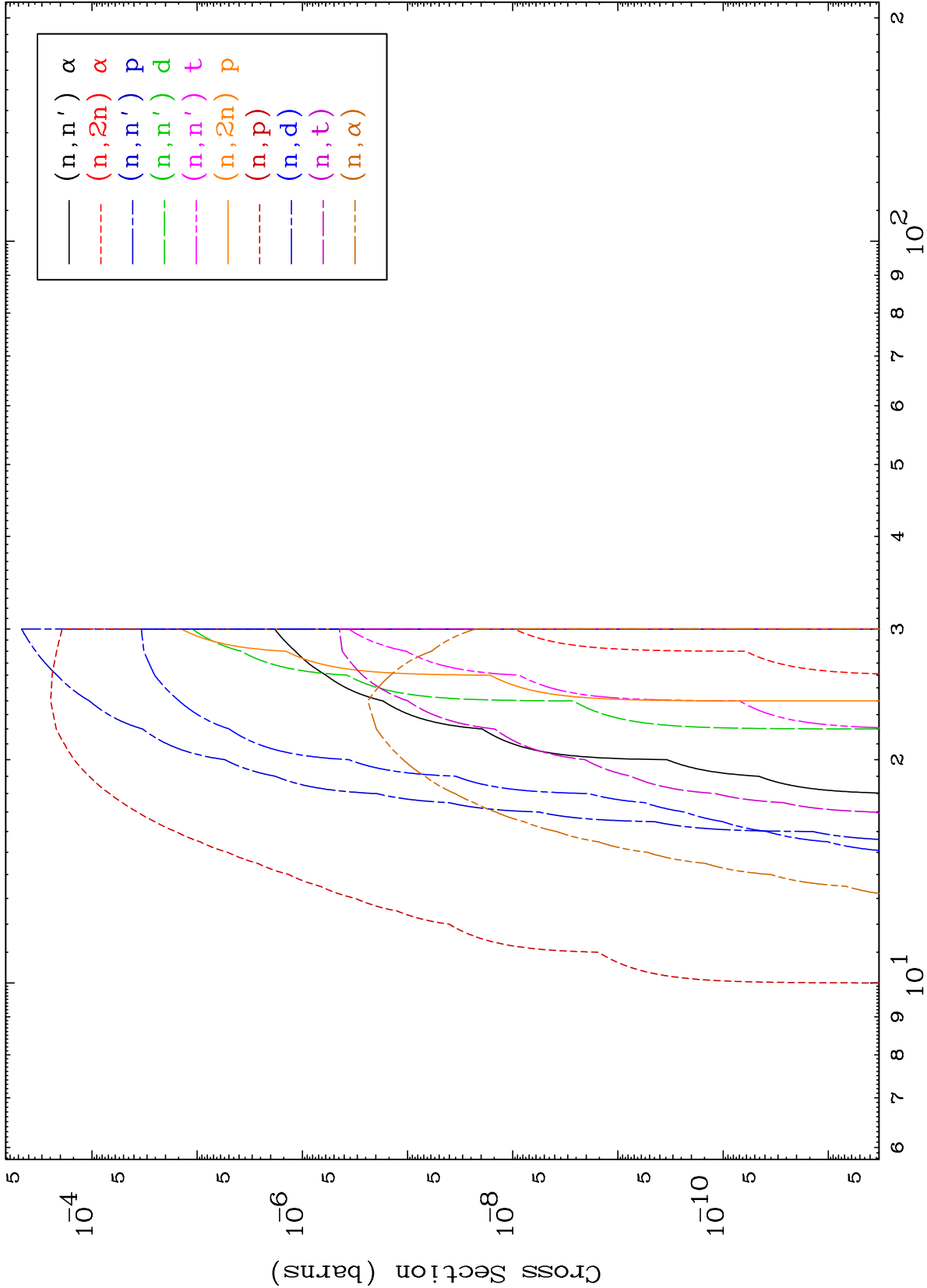
1

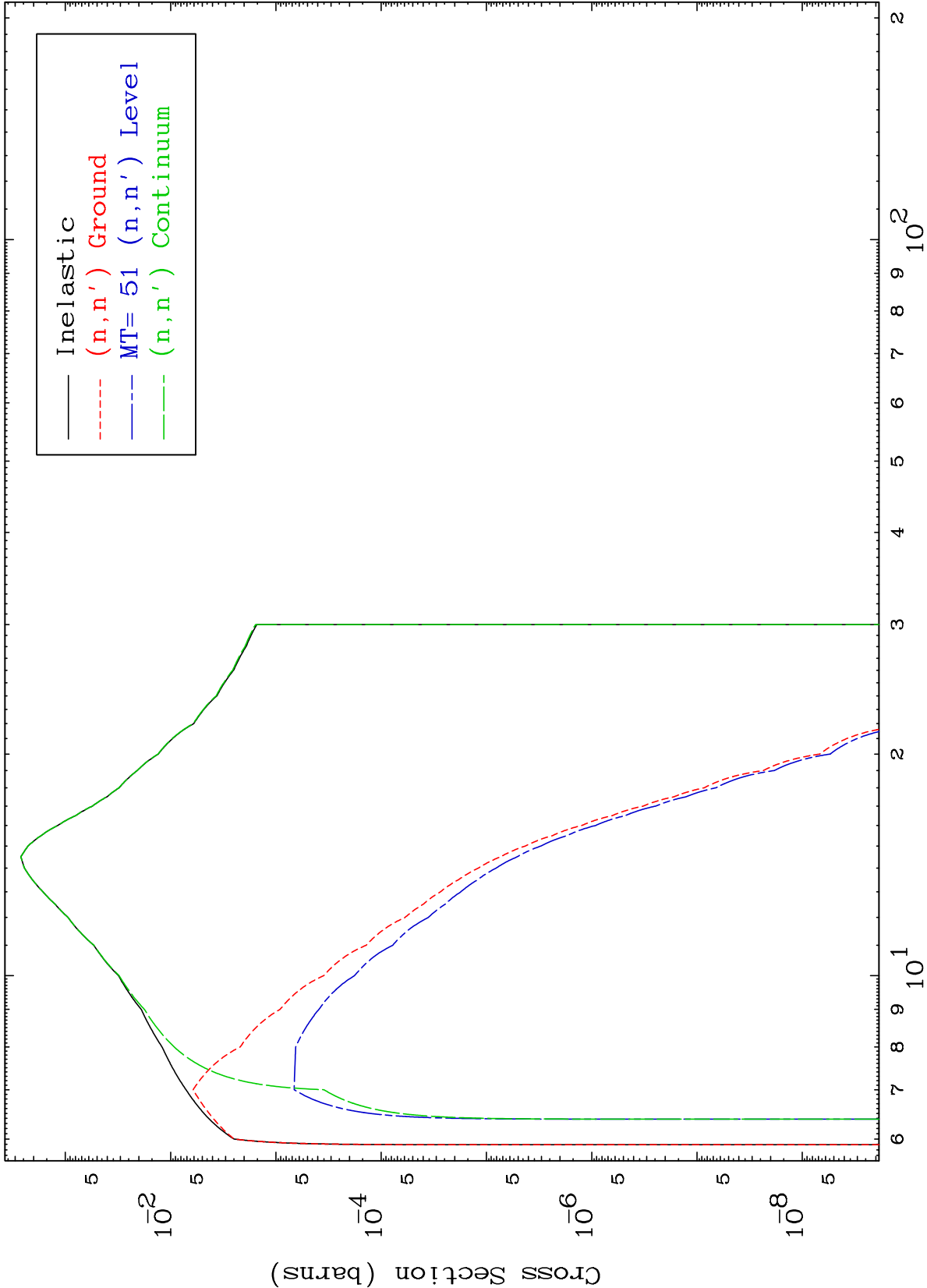
Incident Energy (MeV)

51-Sb-128m





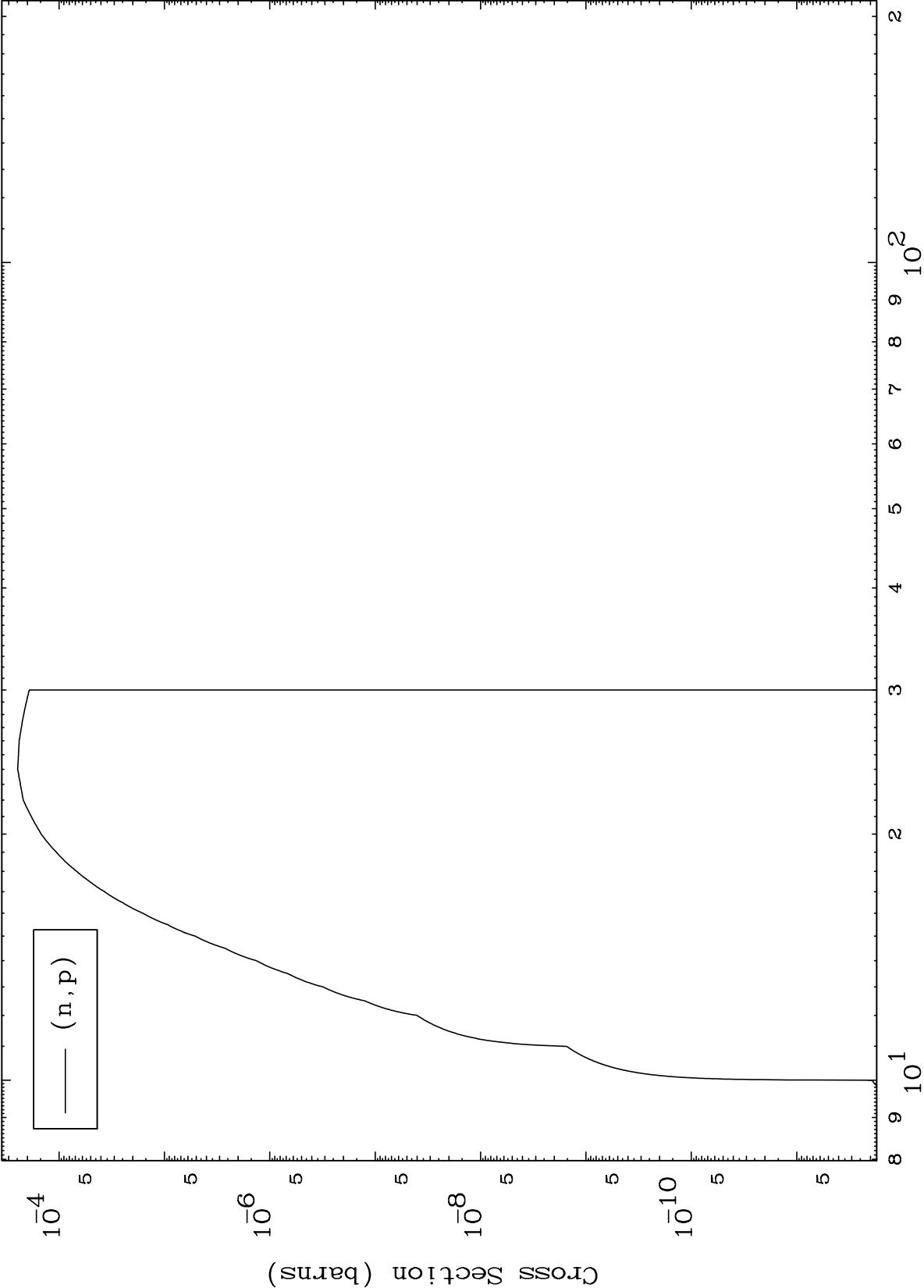




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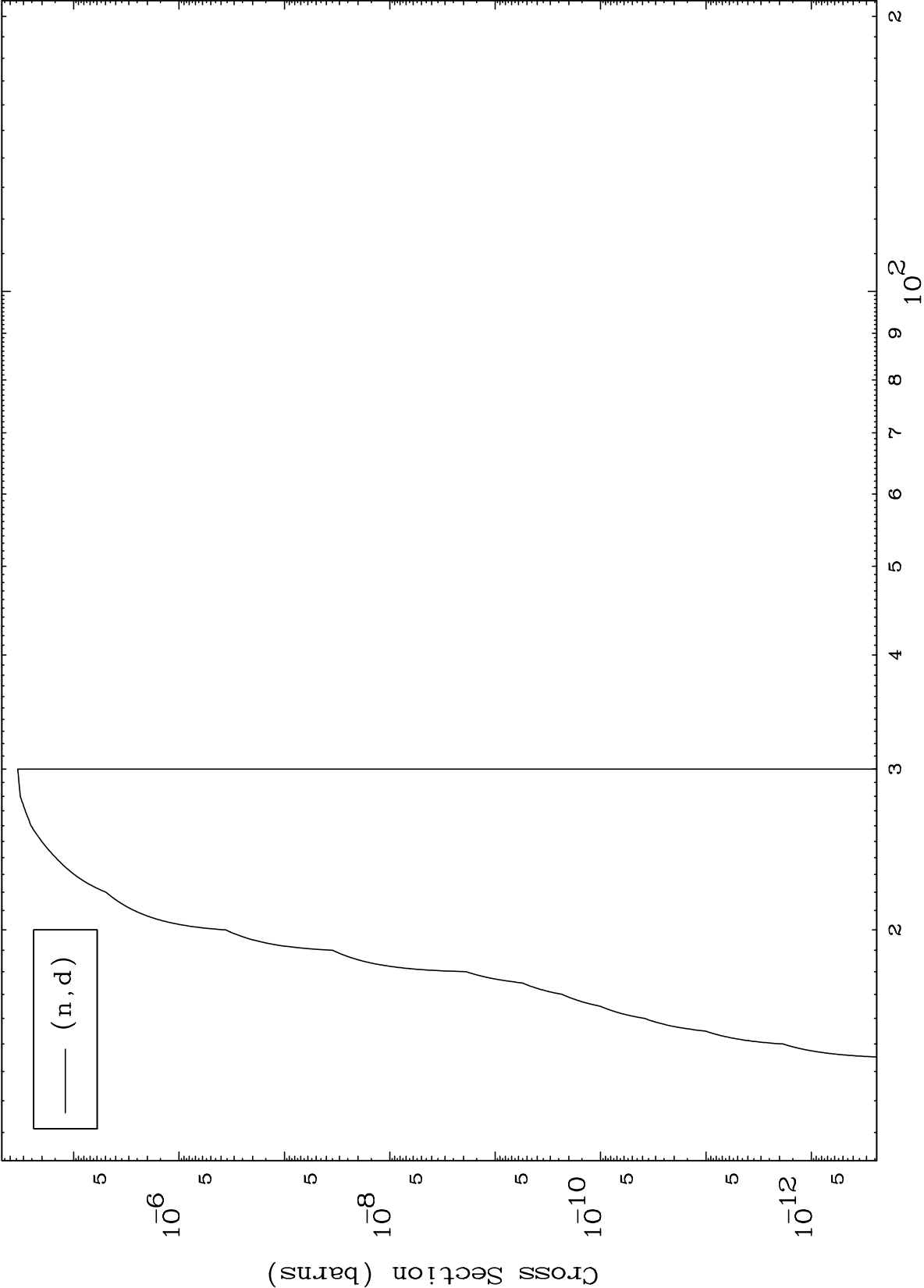
(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-128m



Incident Energy (MeV)

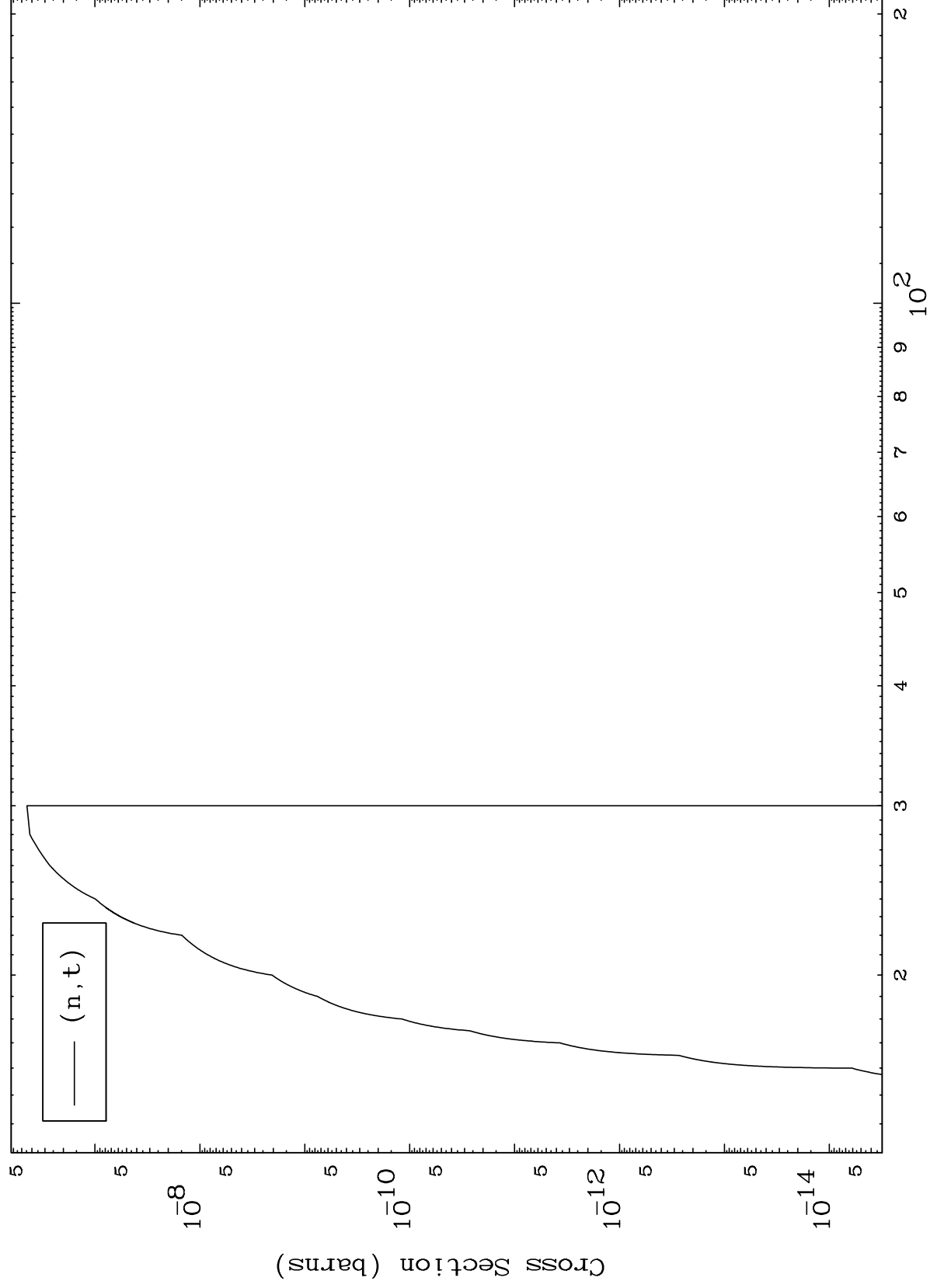
51-Sb-128m



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51-Sb-128m

(γ, t) Levels
0 Kelvin Cross Sections



51-Sb-128m

Incident Energy (MeV)

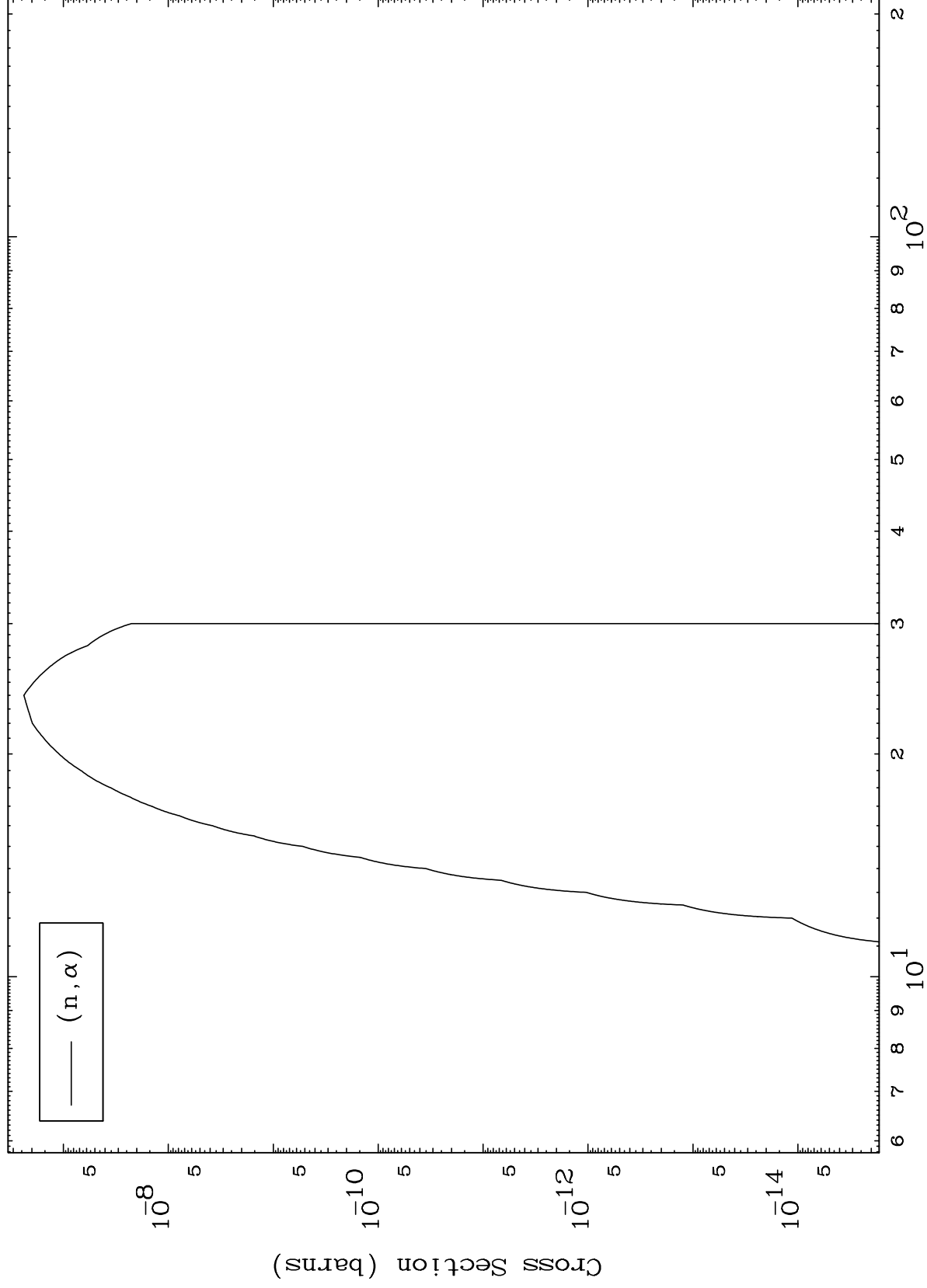
8

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(γ, α) Levels

51-Sb-128m

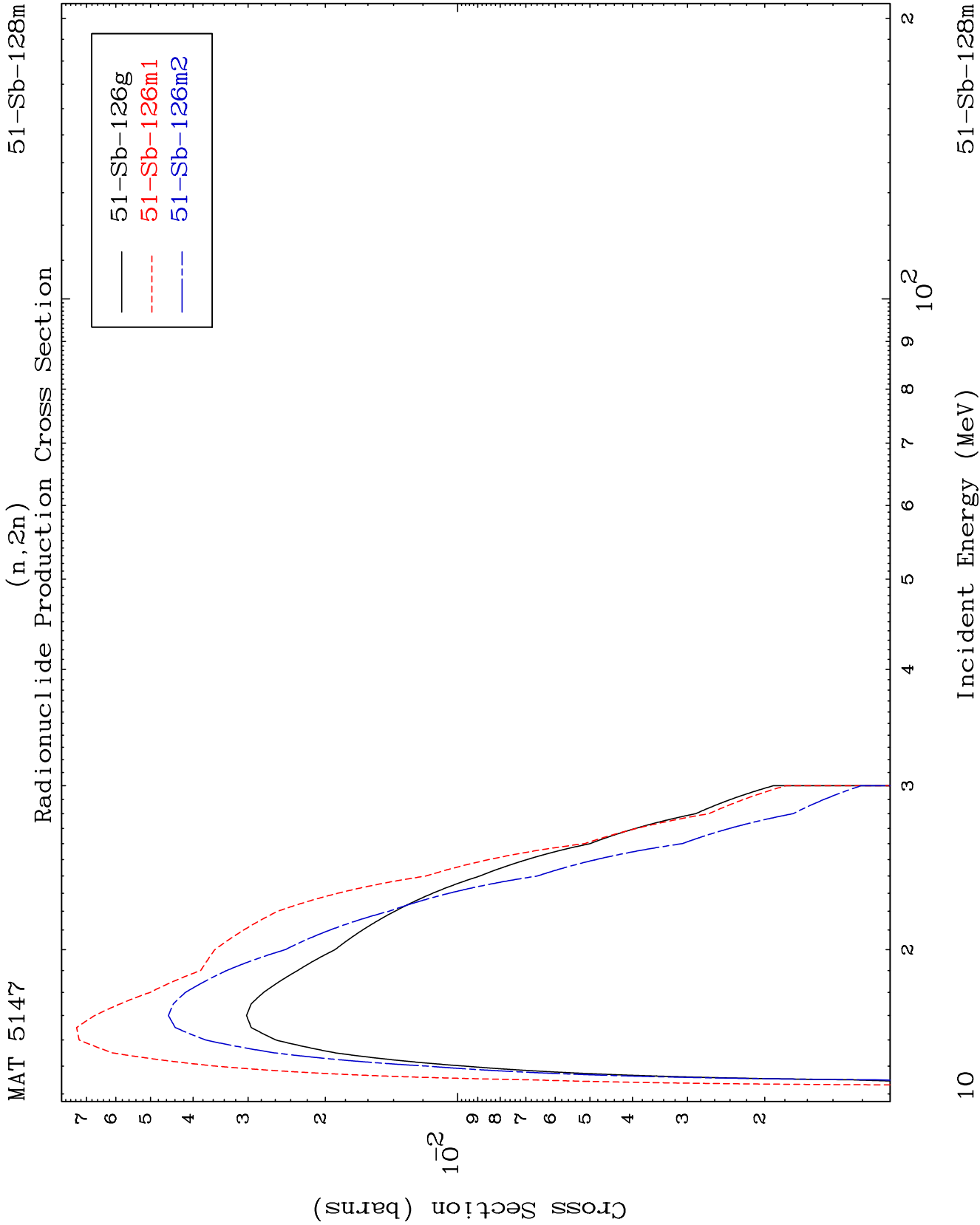
0 Kelvin Cross Sections



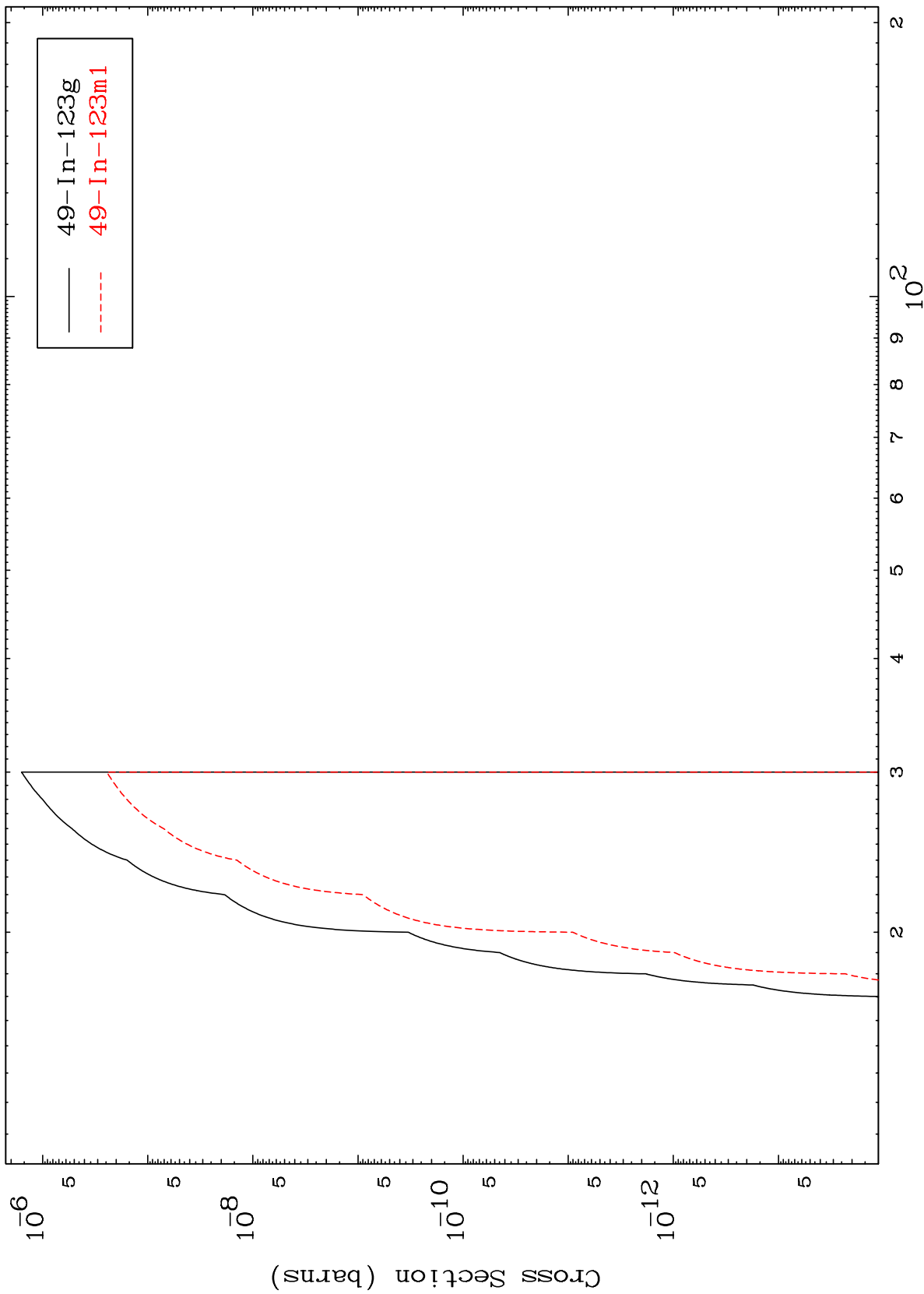
9

Incident Energy (MeV)

51-Sb-128m



Radionuclide Production Cross Section

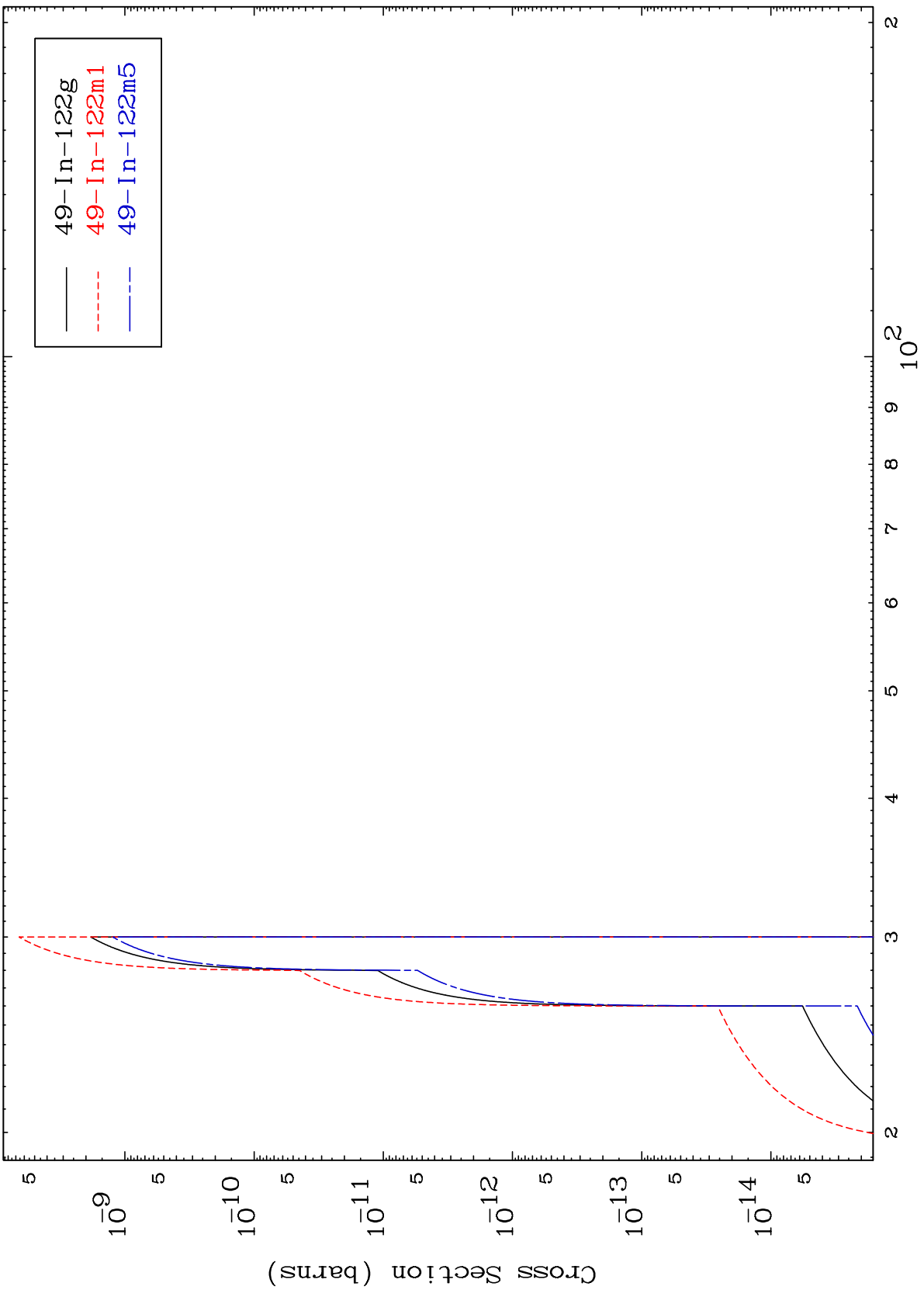


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51-Sb-128m

(n,2n) α

Radionuclide Production Cross Section

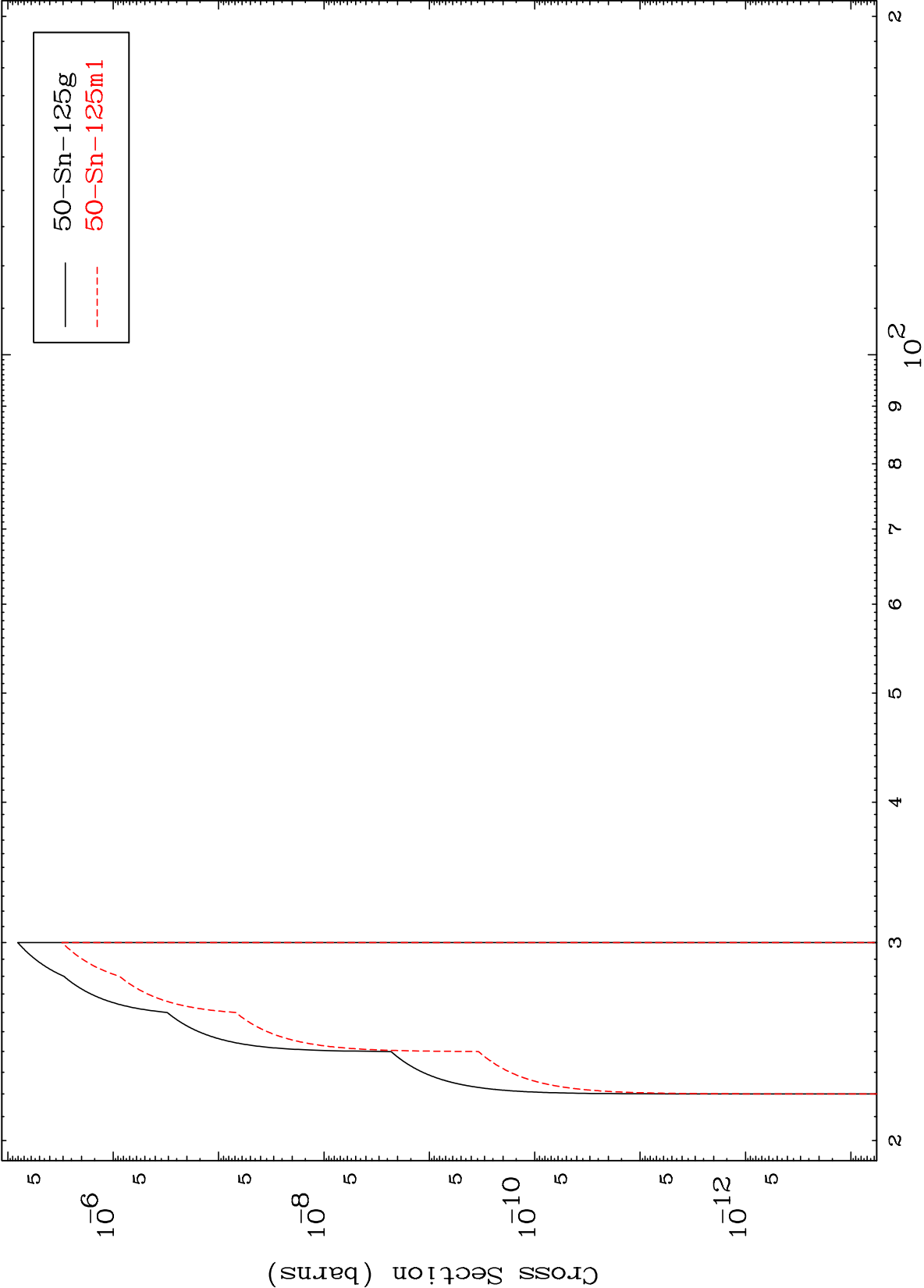


51-Sb-128m

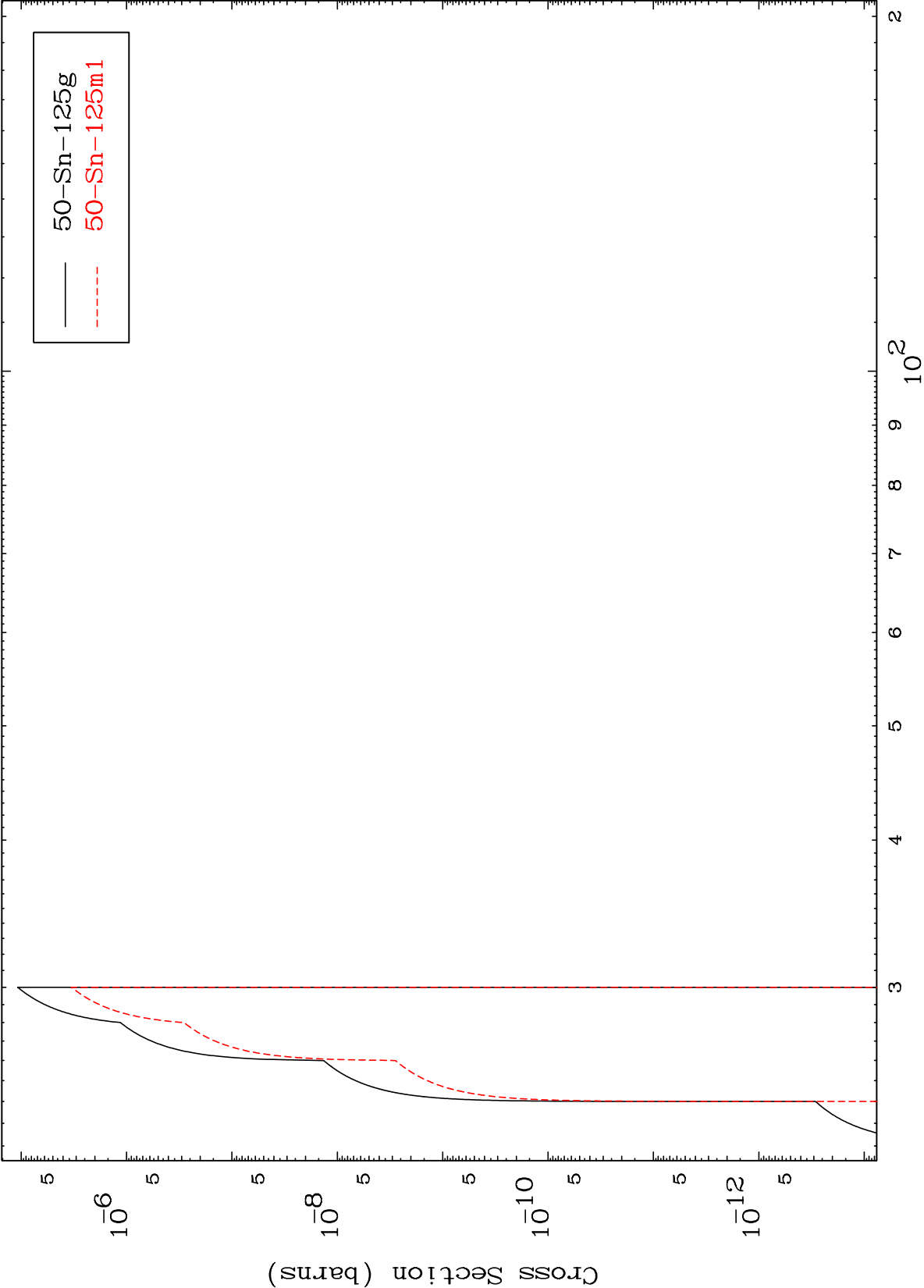
Incident Energy (MeV)

12

(n,n') d
Radionuclide Production Cross Section



$(n,2n)$ p
Radionuclide Production Cross Section

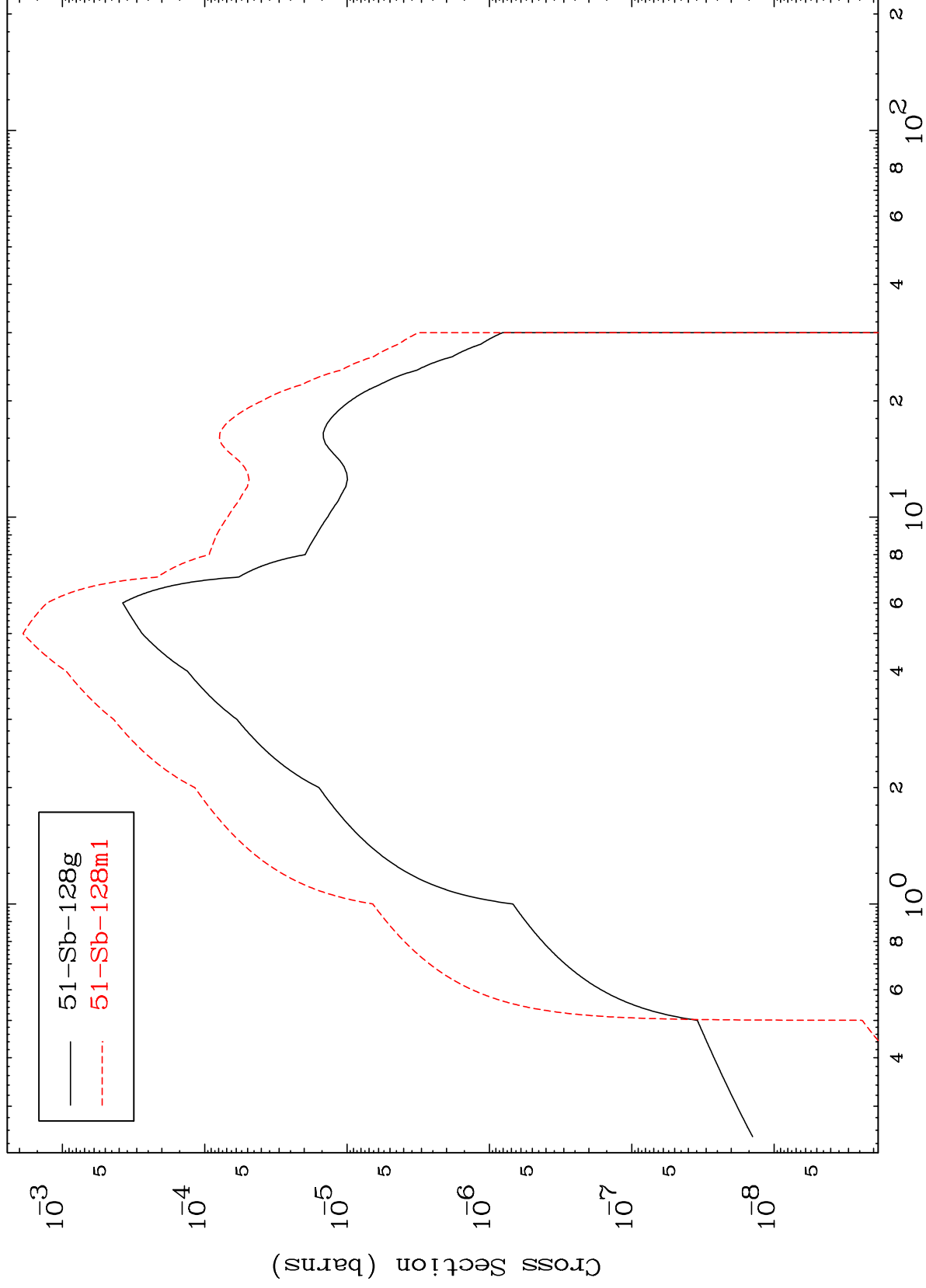


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51-Sb-128m

Radionuclide Production Cross Section

(n, γ)



Incident Energy (MeV)

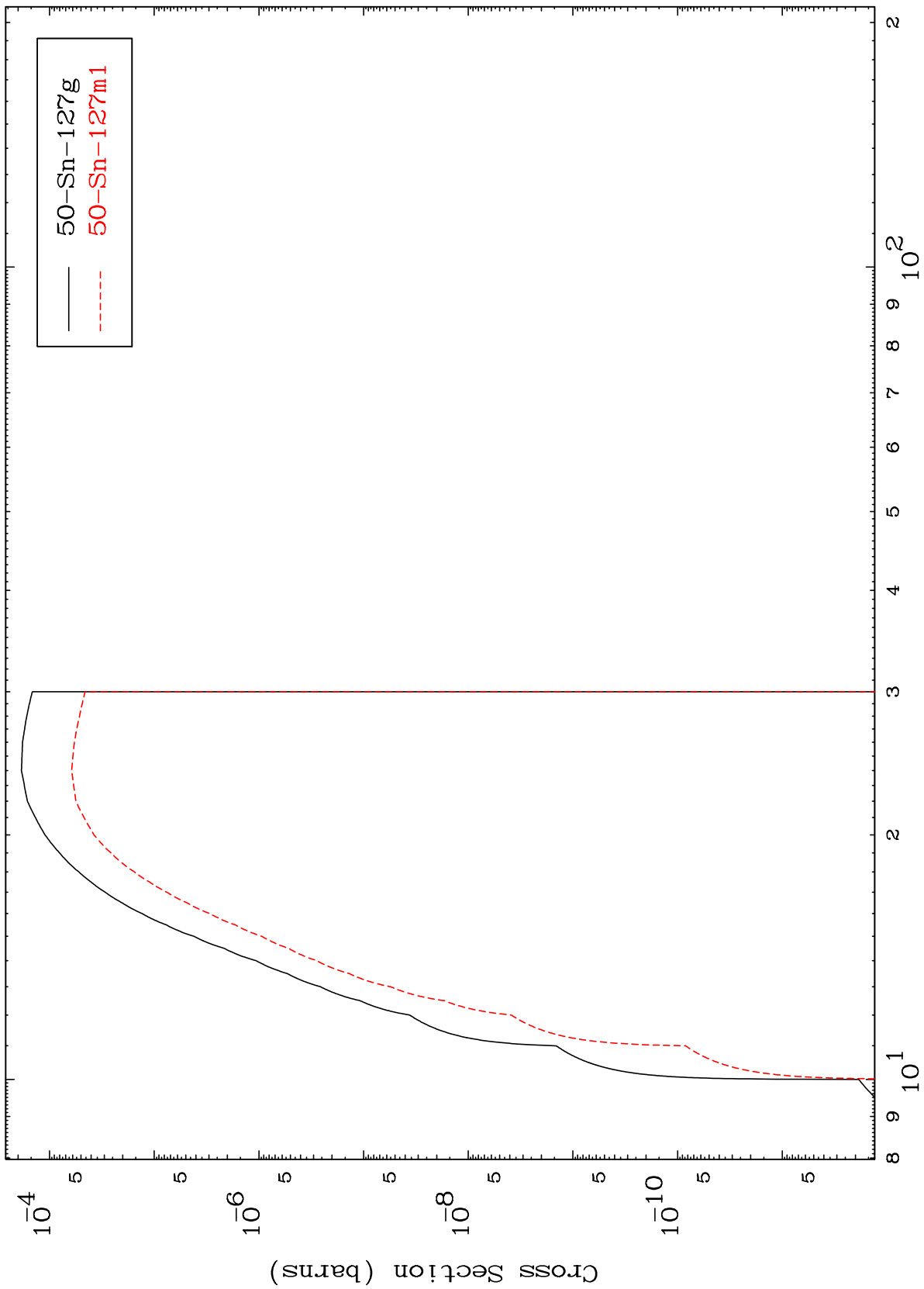
51-Sb-128m

15

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51-Sb-128m

(n,p)
Radionuclide Production Cross Section

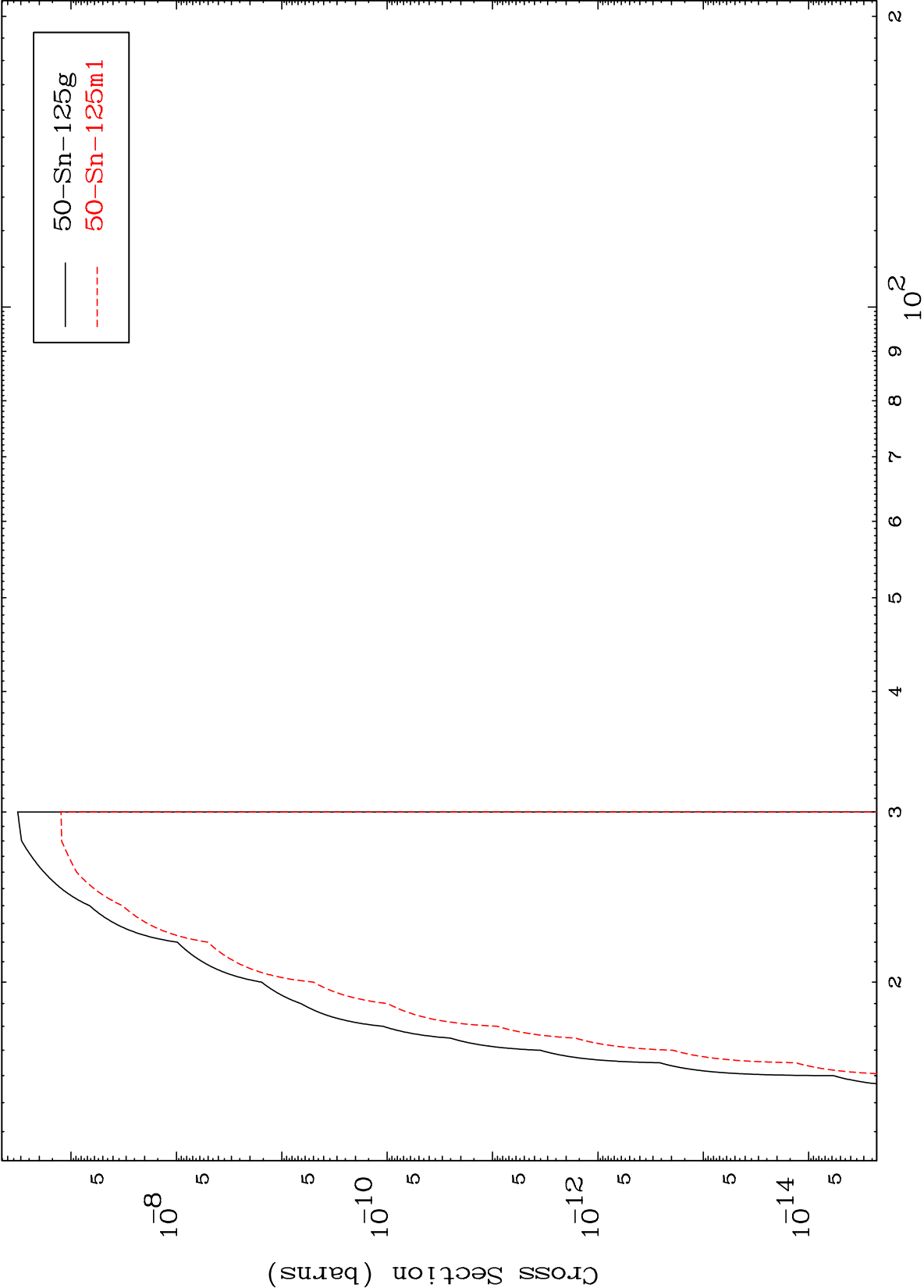


51-Sb-128m

Incident Energy (MeV)

16

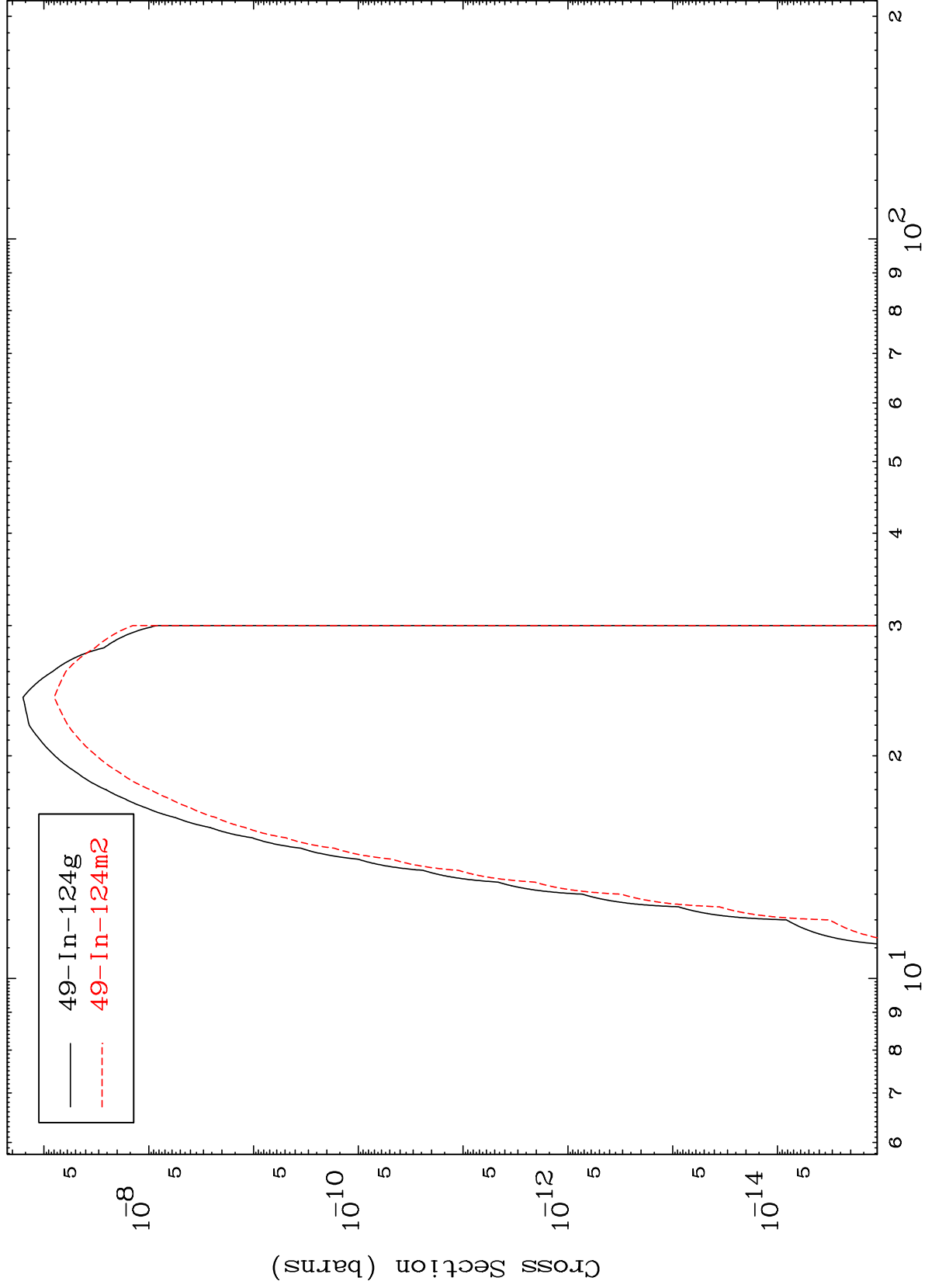
(n,t)
Radionuclide Production Cross Section



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51-Sb-128m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128m

18