

Program EVALPLOT
(Version 2018-1)

by

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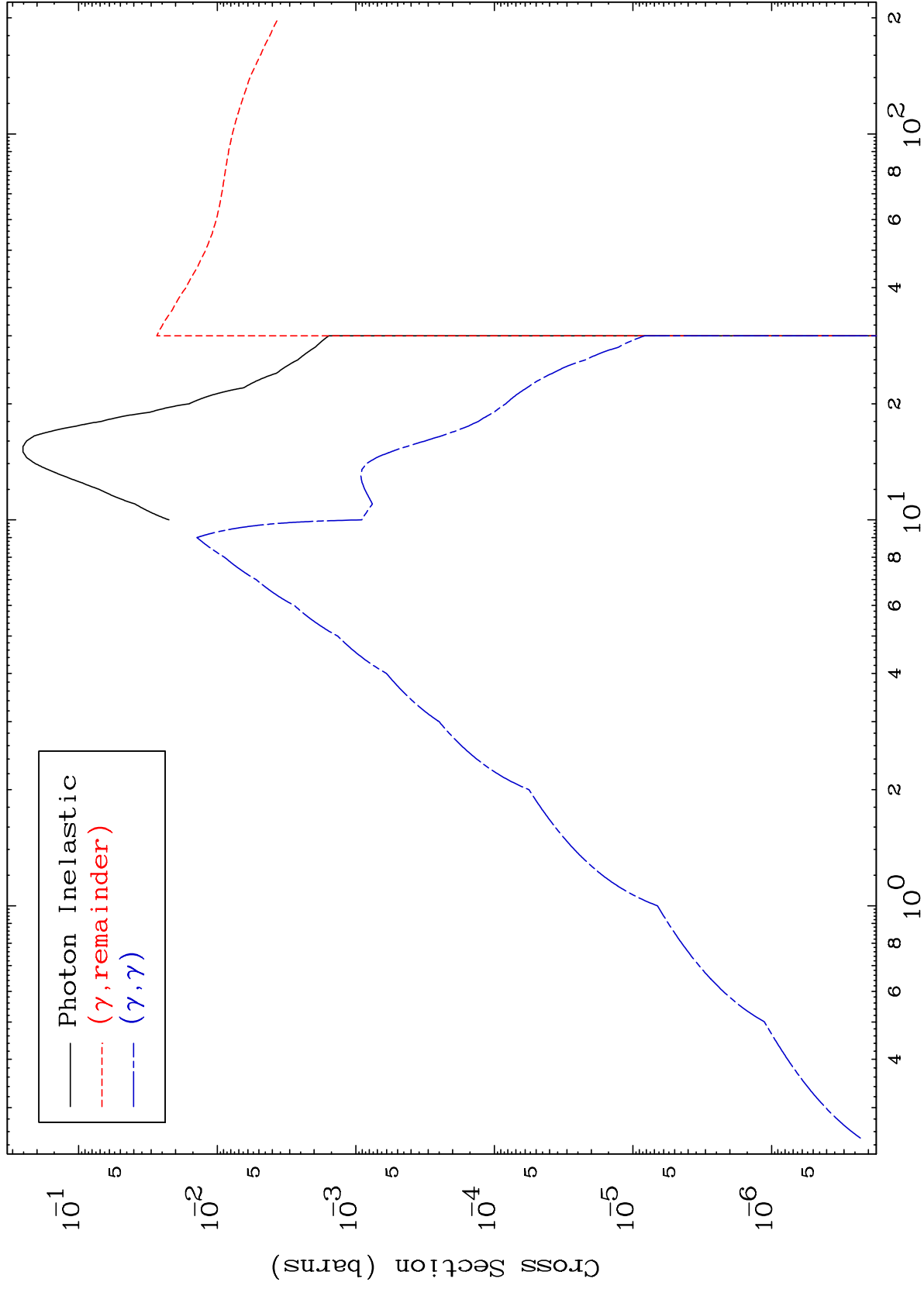
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5125

Photon Major
0 Kelvin Cross Sections

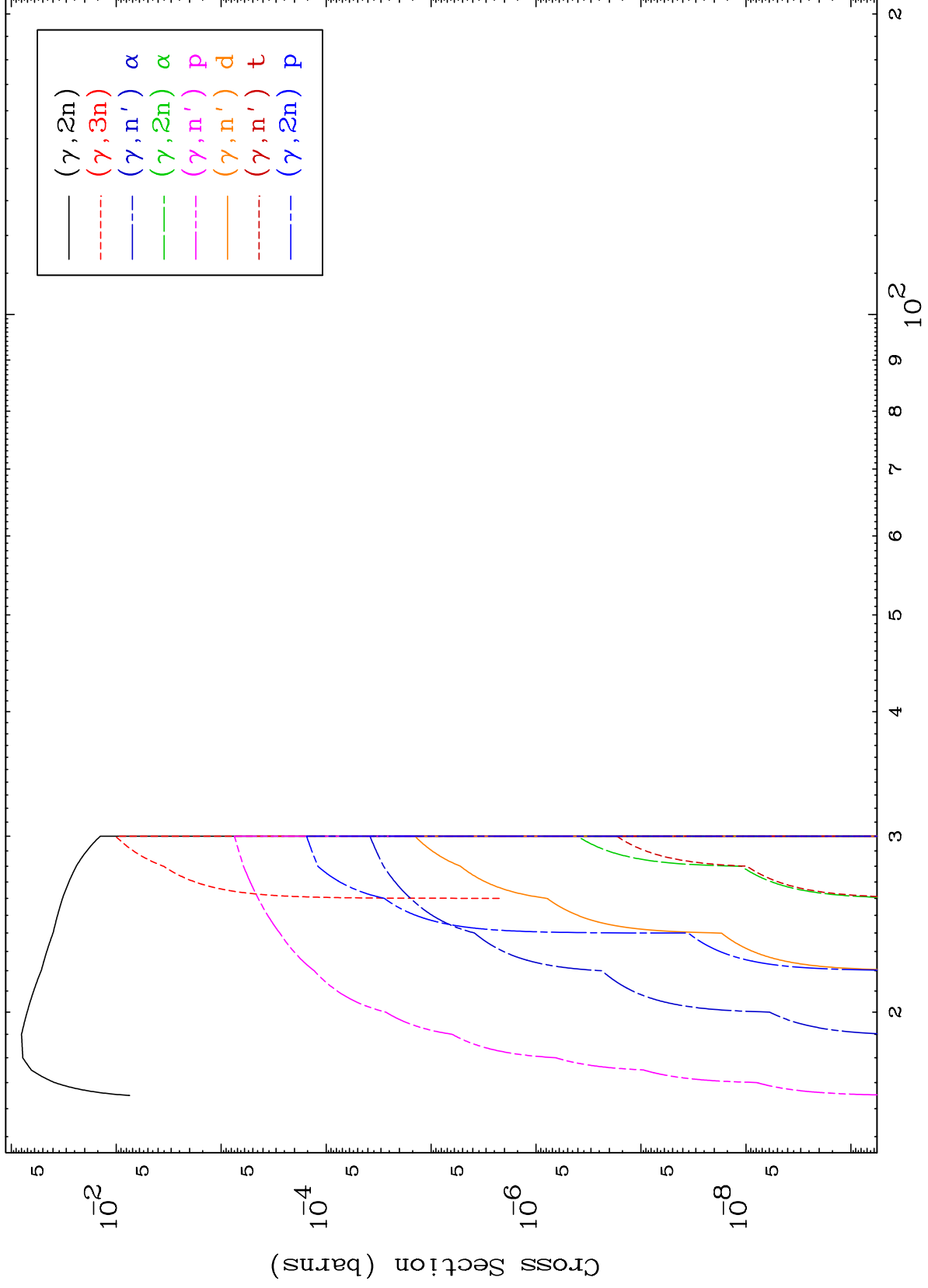
51-Sb-121

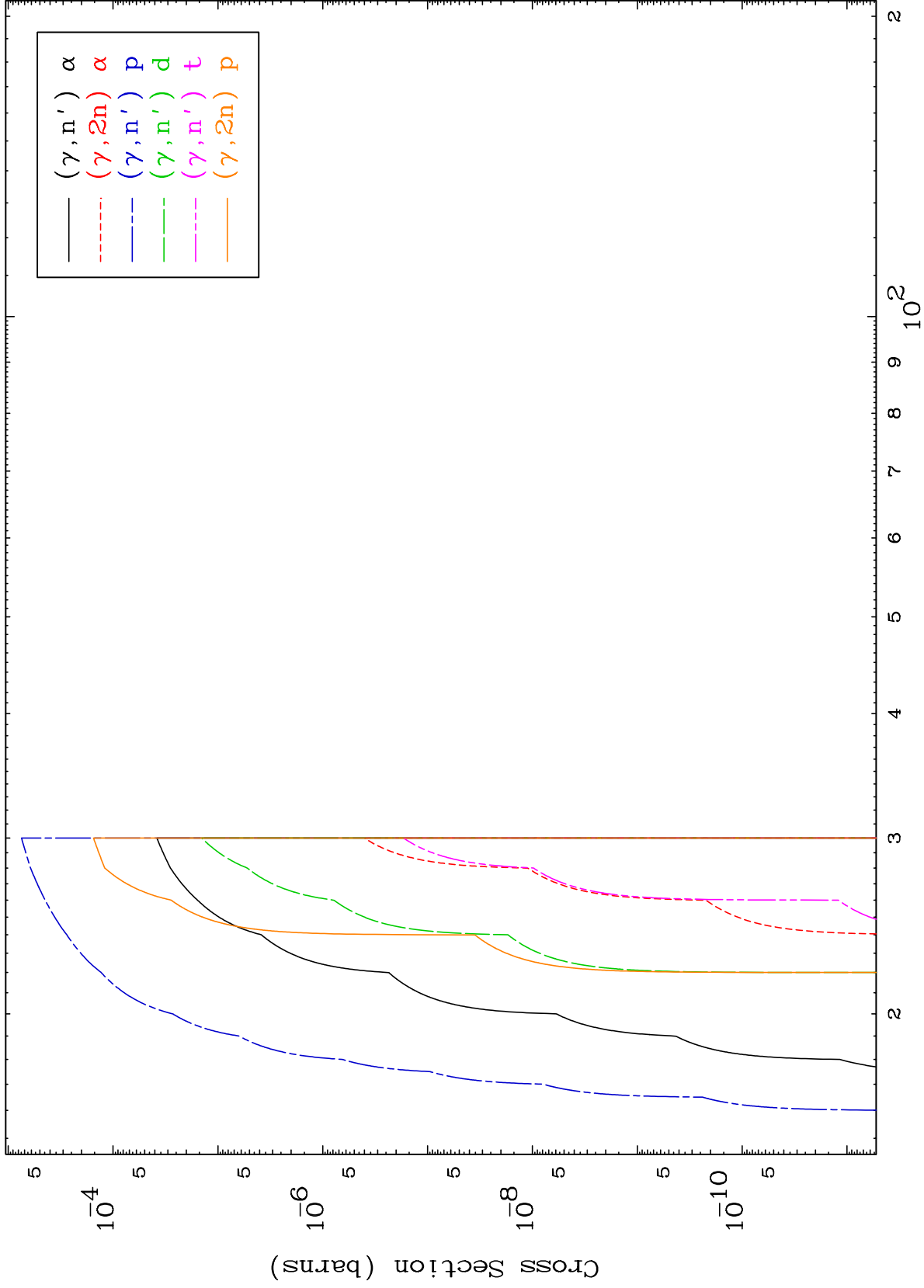


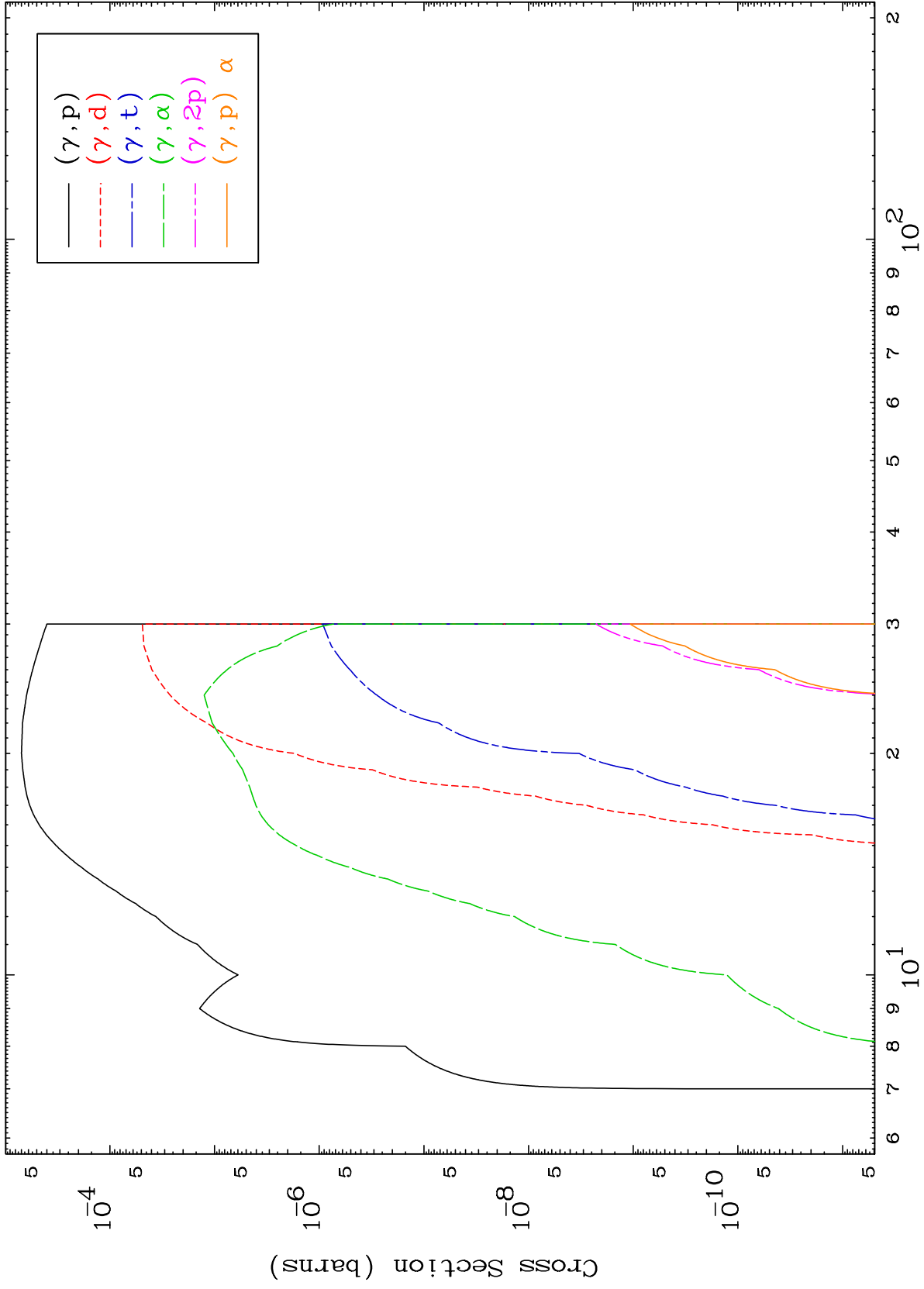
Incident Energy (MeV)

51-Sb-121

1





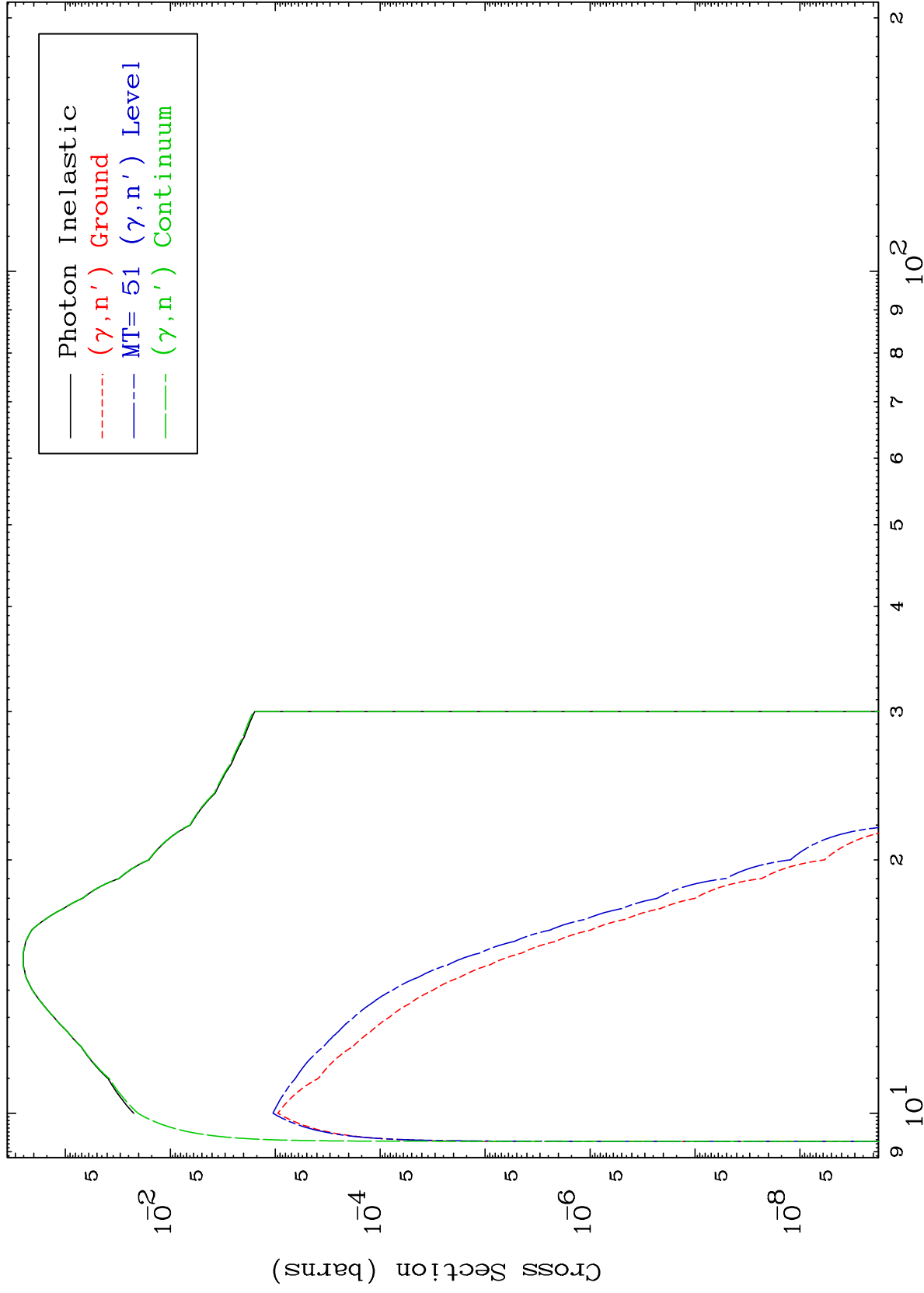


MAT 5125

(γ, n') Level

51-Sb-121

0 Kelvin Cross Sections



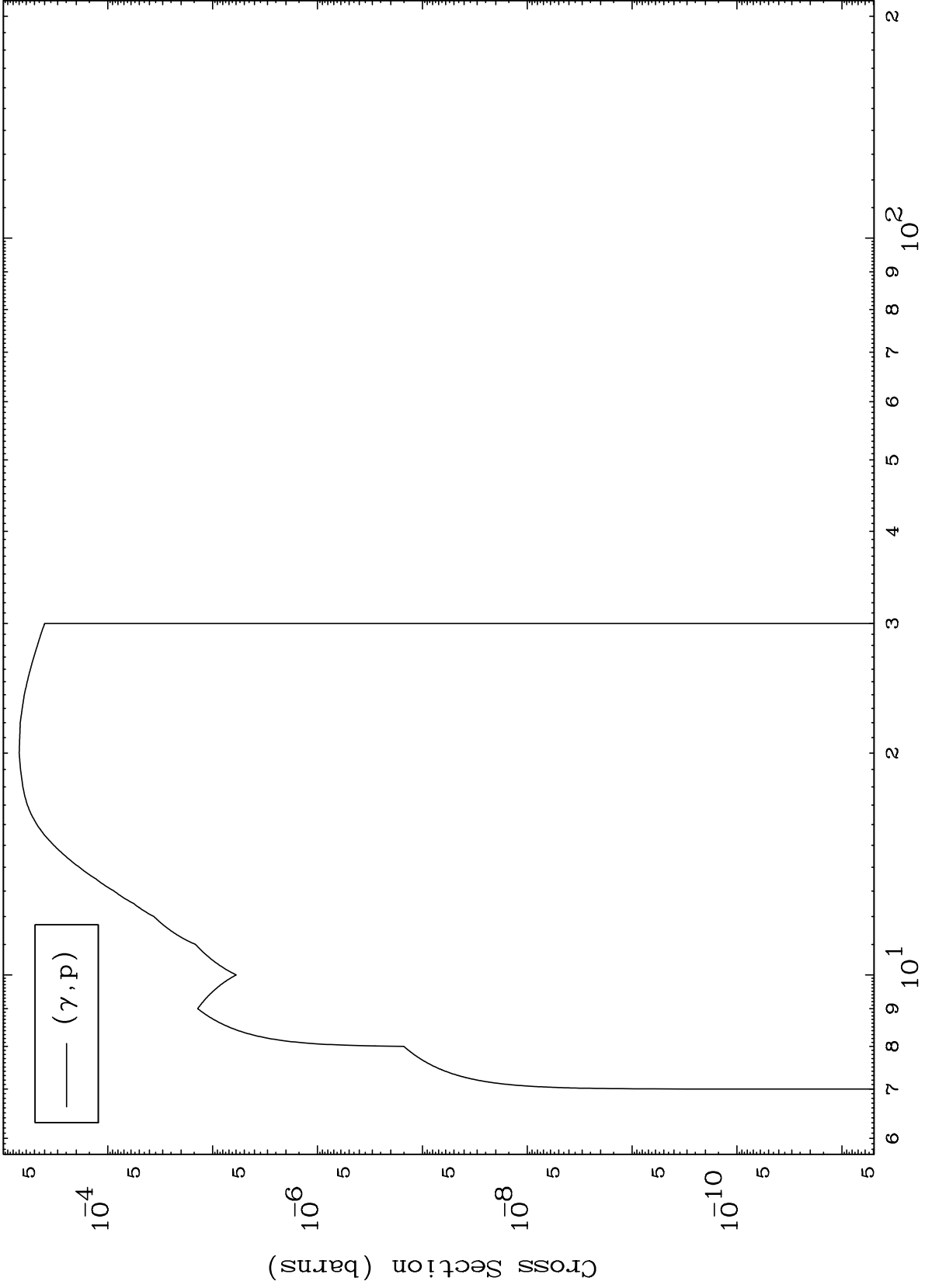
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

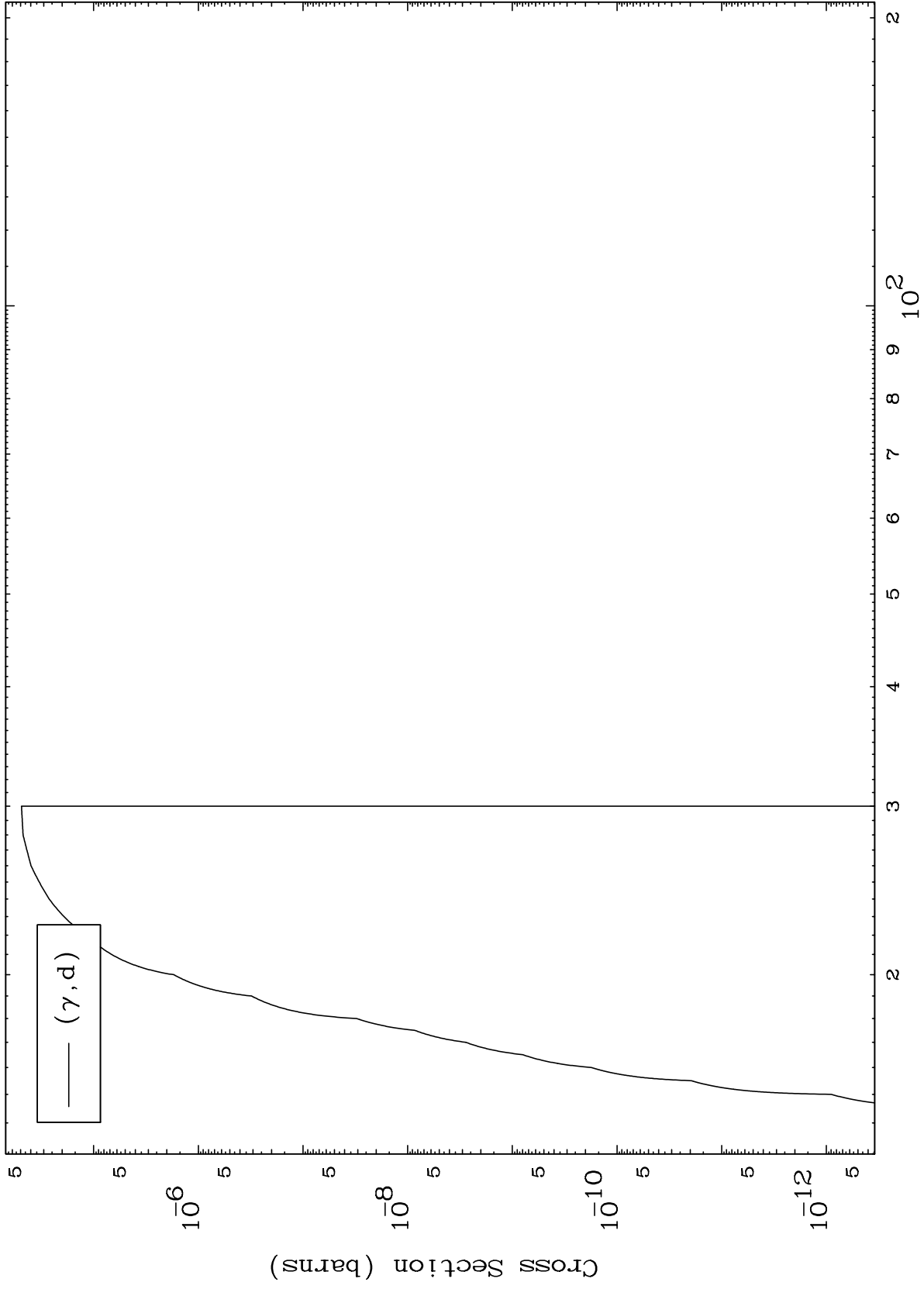
(γ, p) Levels
0 Kelvin Cross Sections



51-Sb-121

Incident Energy (MeV)

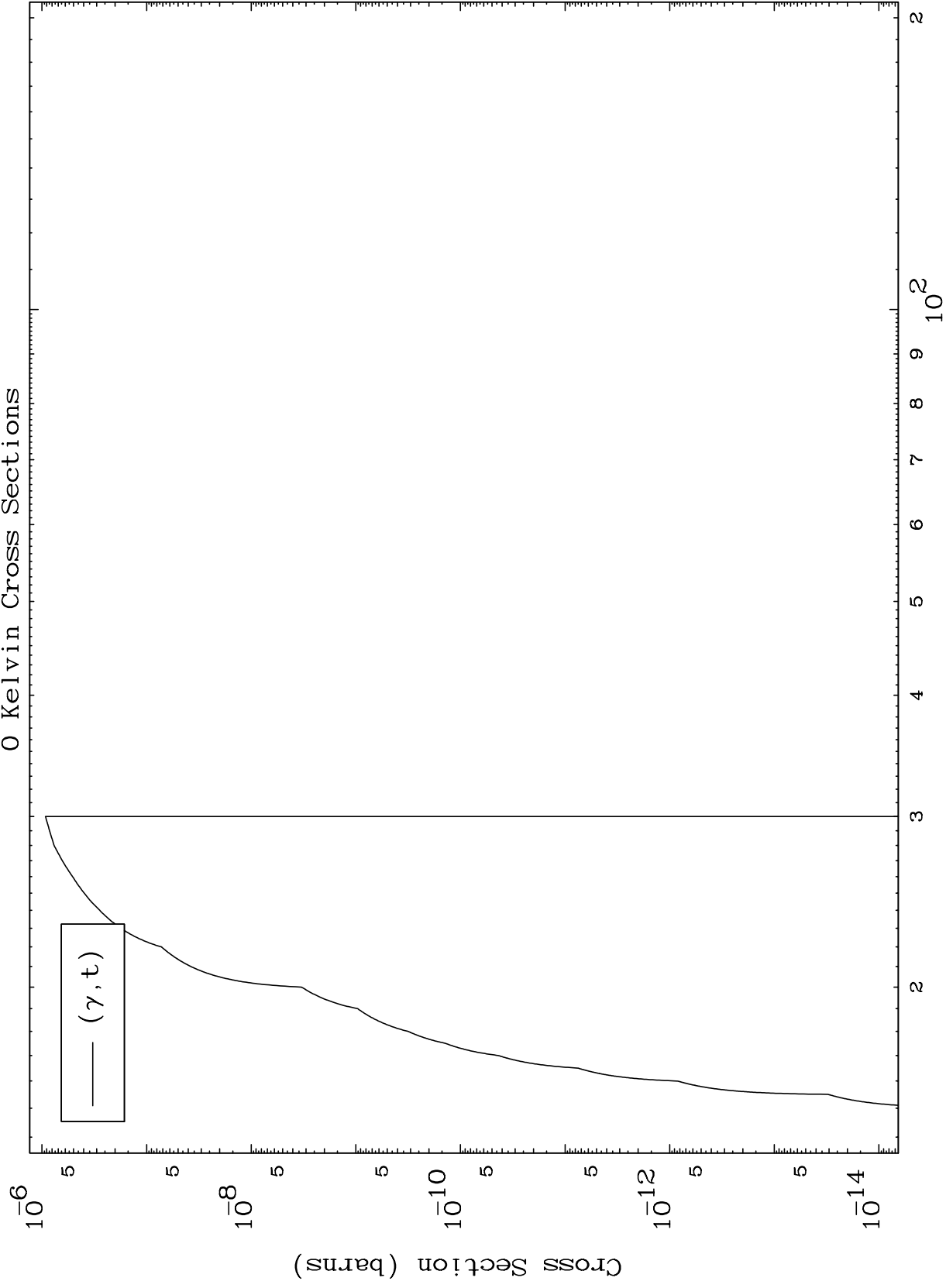
6



MAT 5125

51-Sb-121

(γ, t) Levels
0 Kelvin Cross Sections



51-Sb-121

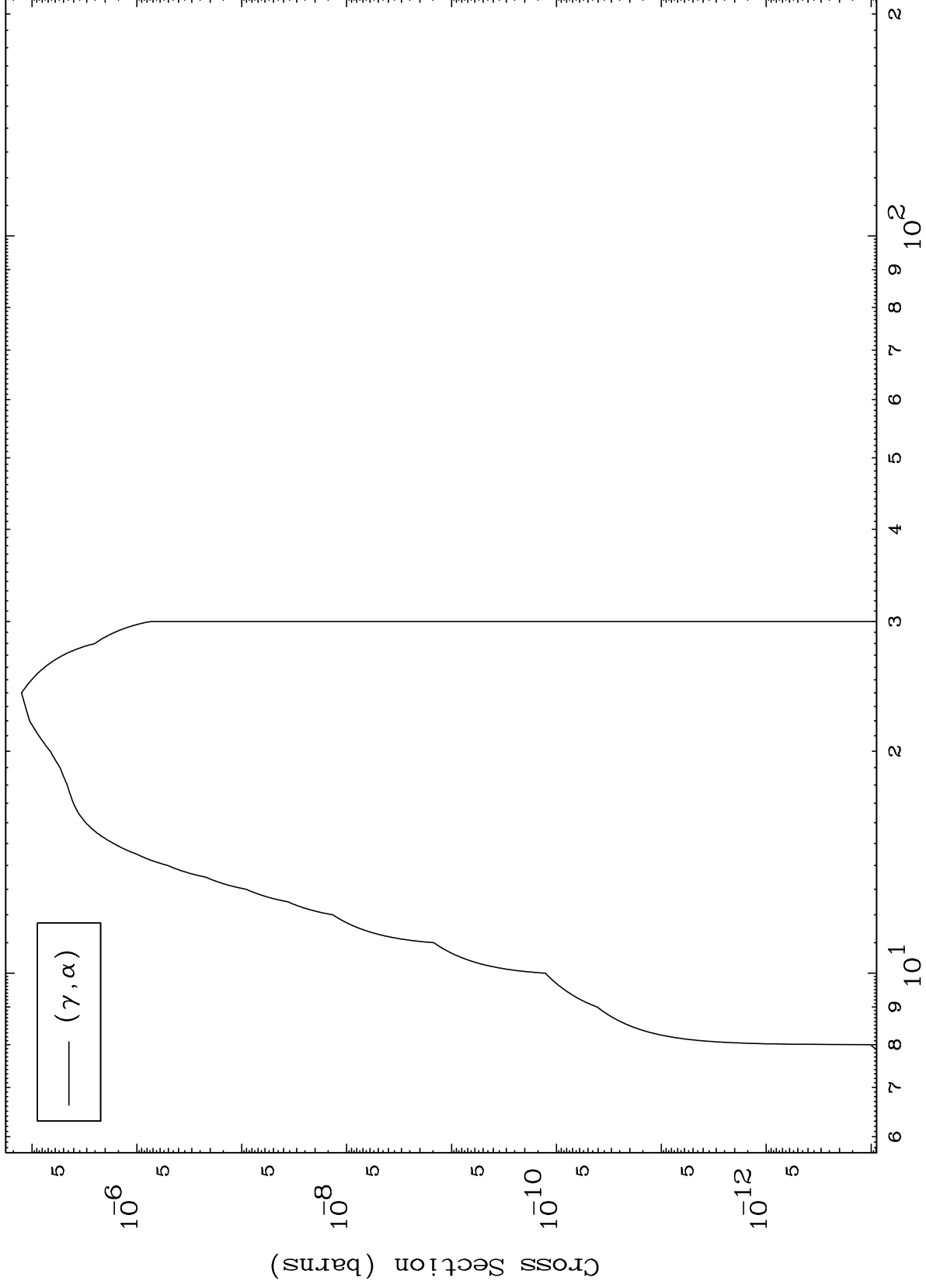
Incident Energy (MeV)

8

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(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-121



9

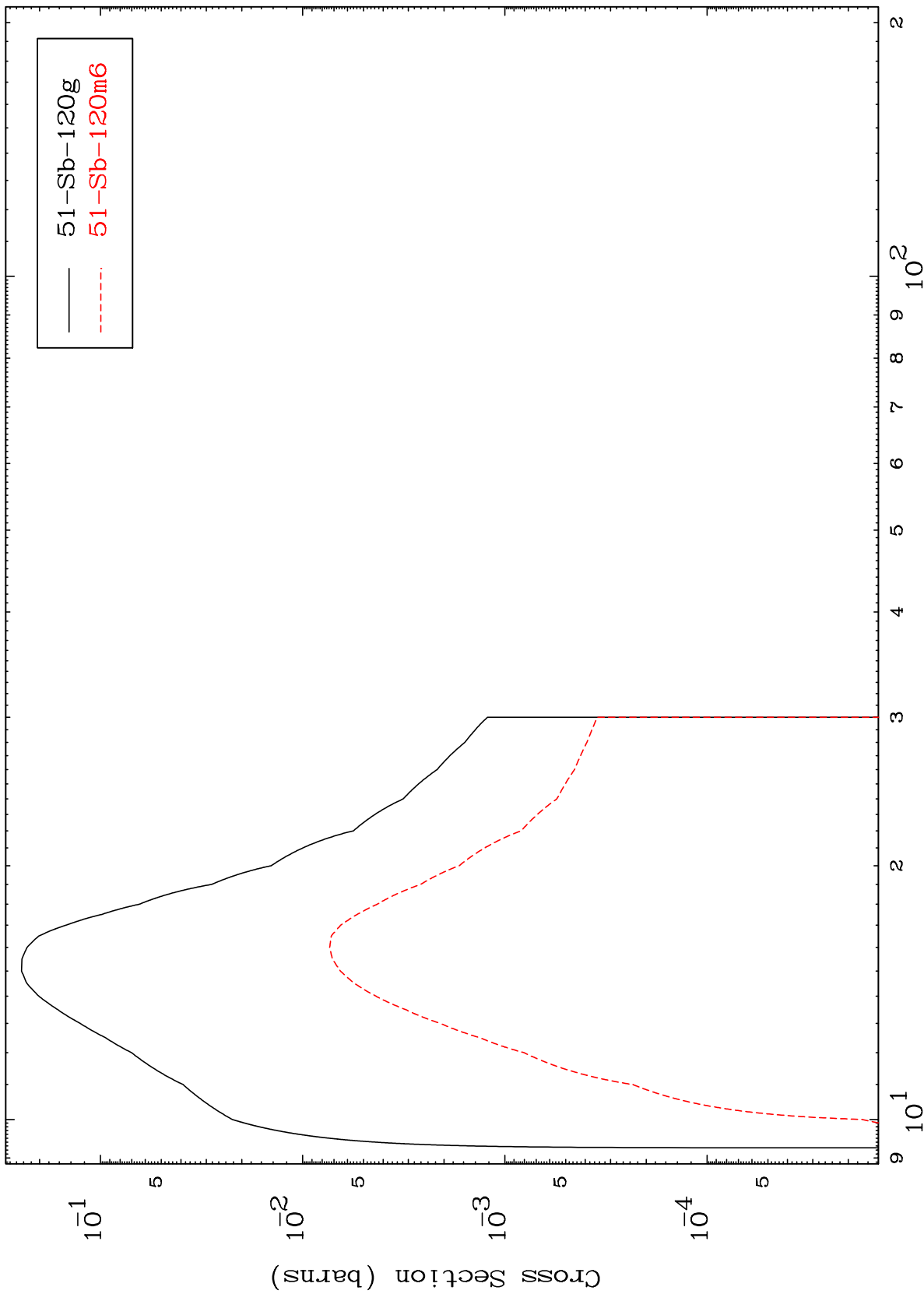
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

Photon Inelastic
Radionuclide Production Cross Section



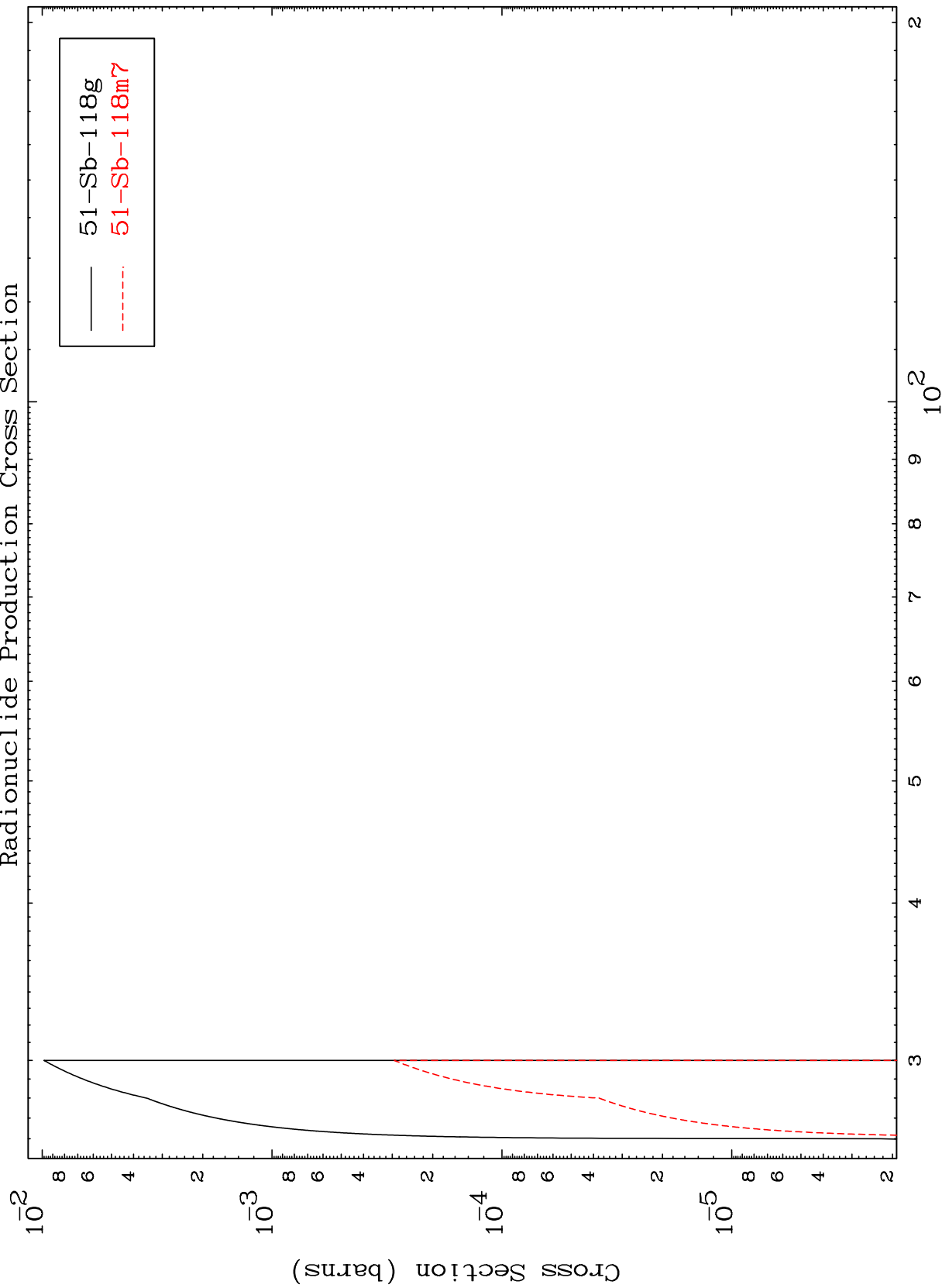
51-Sb-121

Incident Energy (MeV)

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51-Sb-121

($\gamma, 3n$)
Radionuclide Production Cross Section

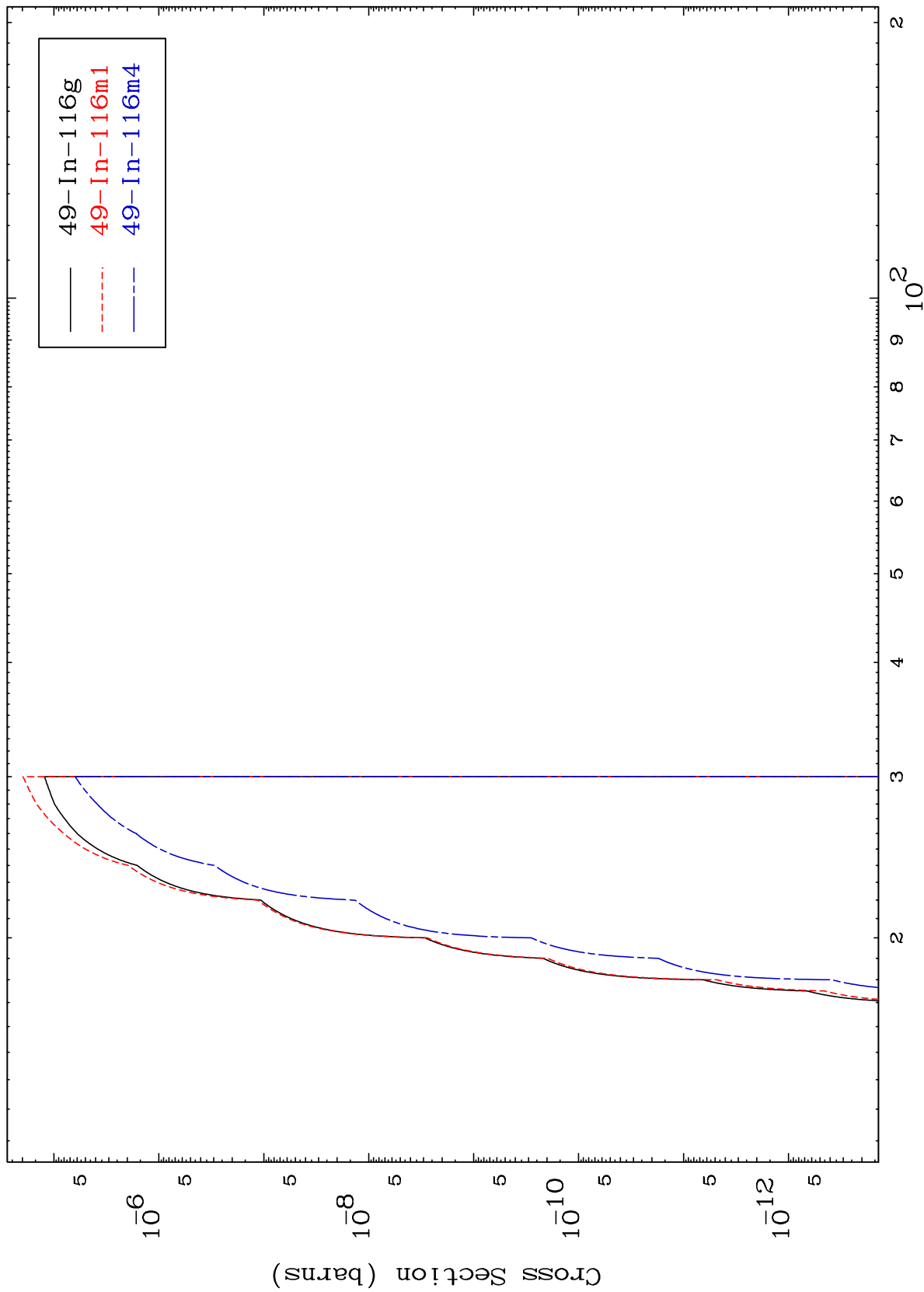


51-Sb-121

Incident Energy (MeV)

11

Radionuclide Production Cross Section

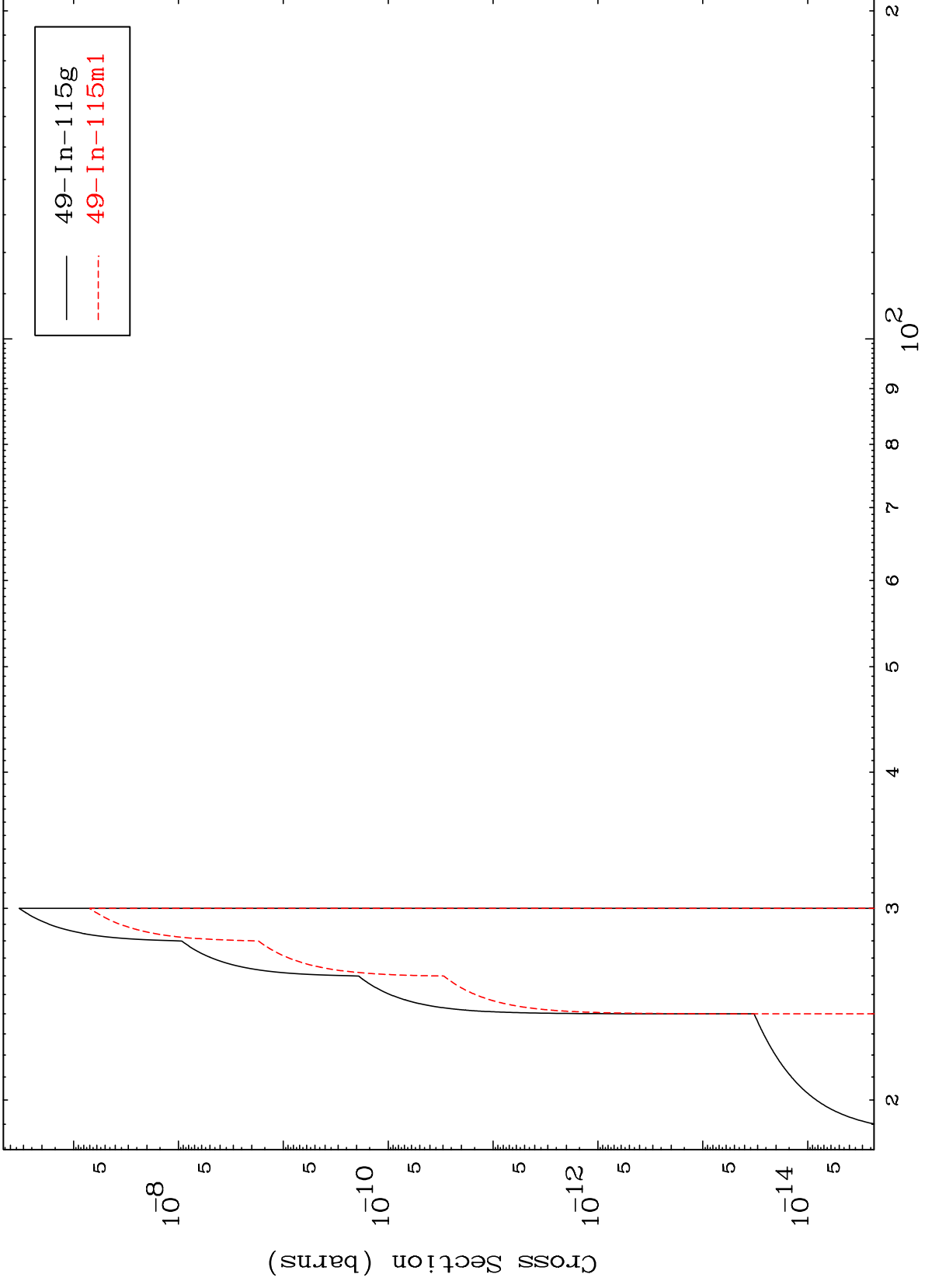


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$(\gamma, 2n) \alpha$

51-Sb-121

Radionuclide Production Cross Section



13

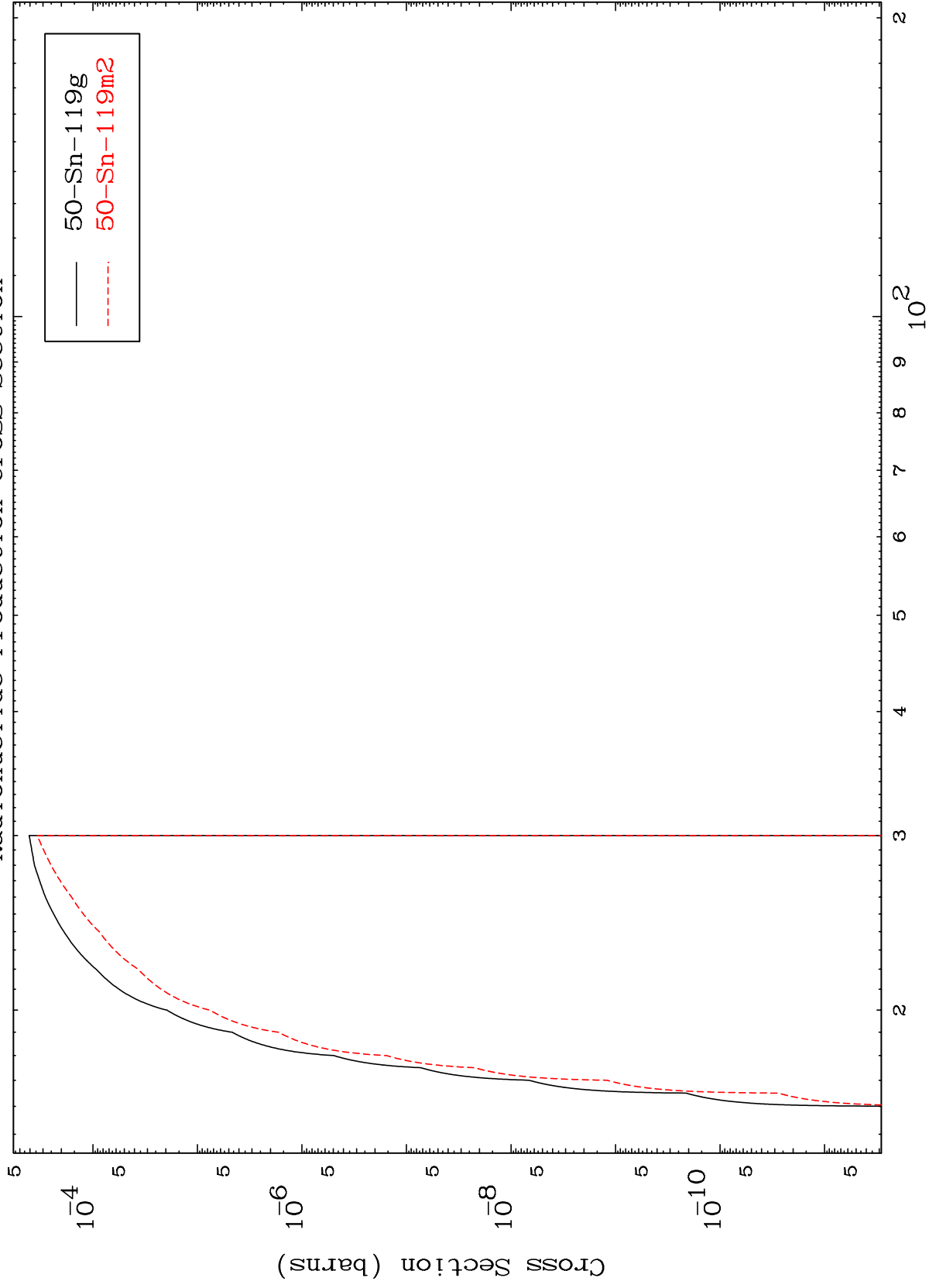
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(γ, n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

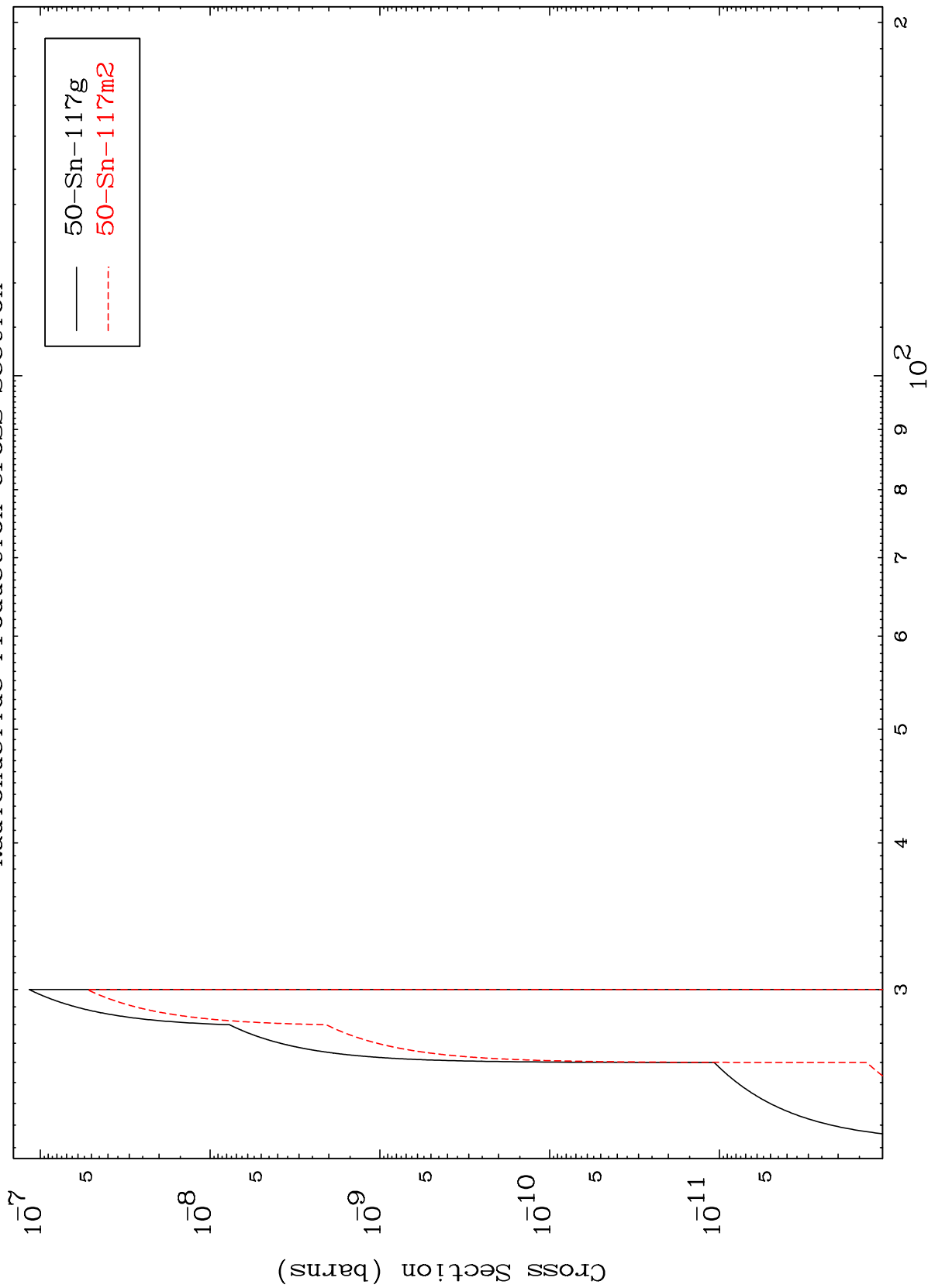
51-Sb-121

MAT 5125

(γ, n') t

51-Sb-121

Radionuclide Production Cross Section



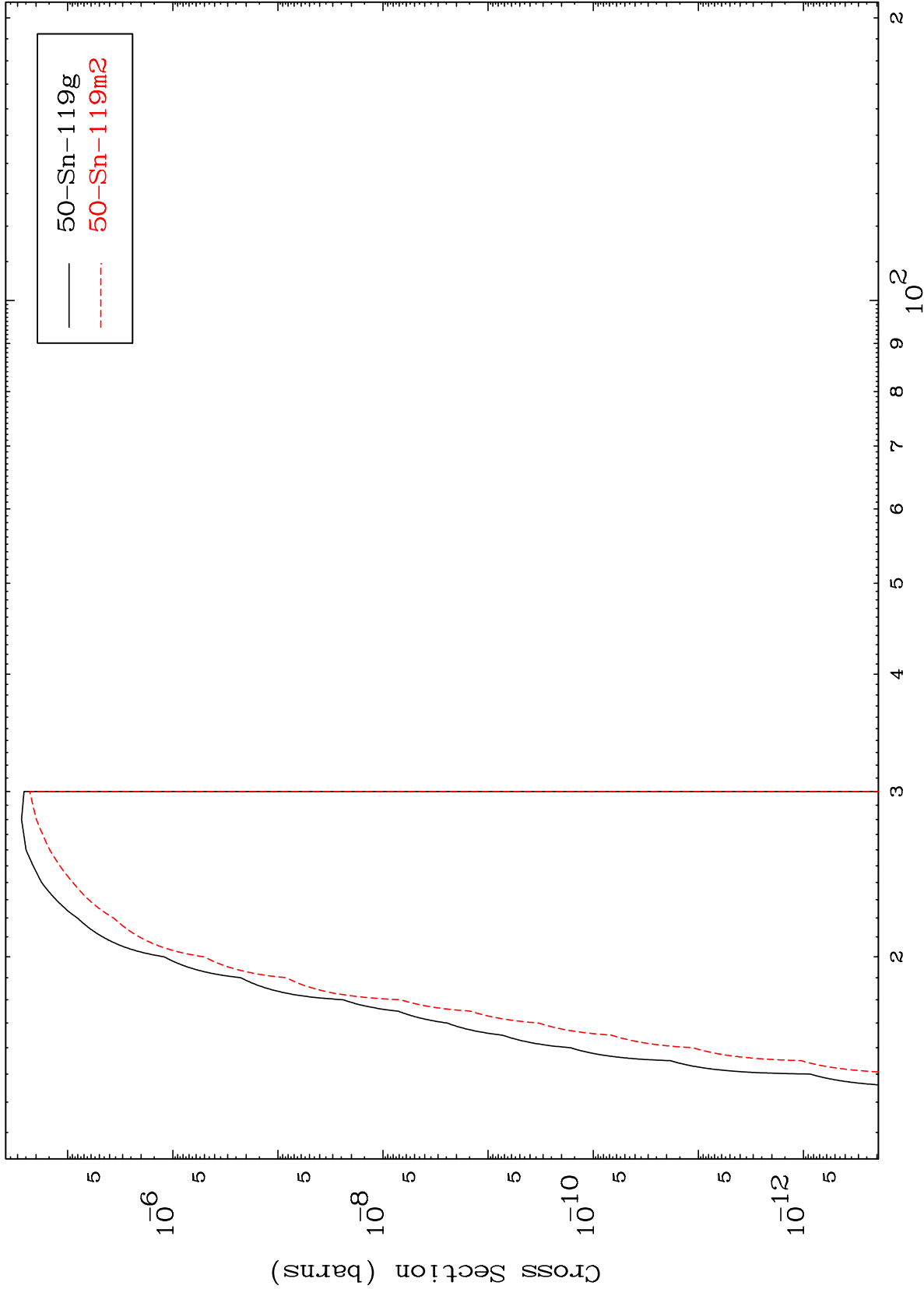
50-Sn-117g
50-Sn-117m2

15

Incident Energy (MeV)

51-Sb-121

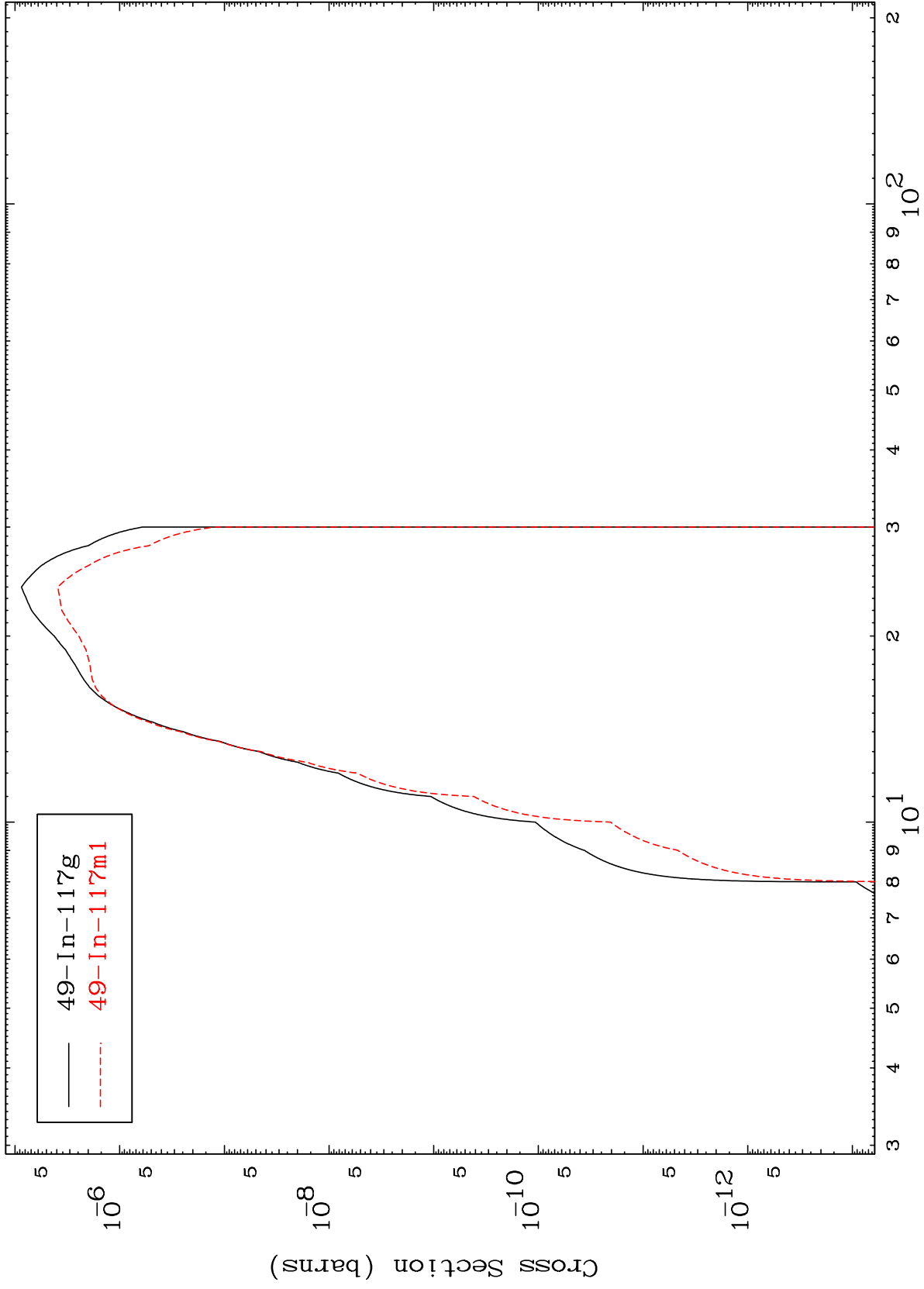
(γ, d)
Radionuclide Production Cross Section



MAT 5125

51-Sb-121

Radionuclide Production Cross Section
(γ, α)



Legend:
— 49-In-117g
- - - 49-In-117m1

51-Sb-121

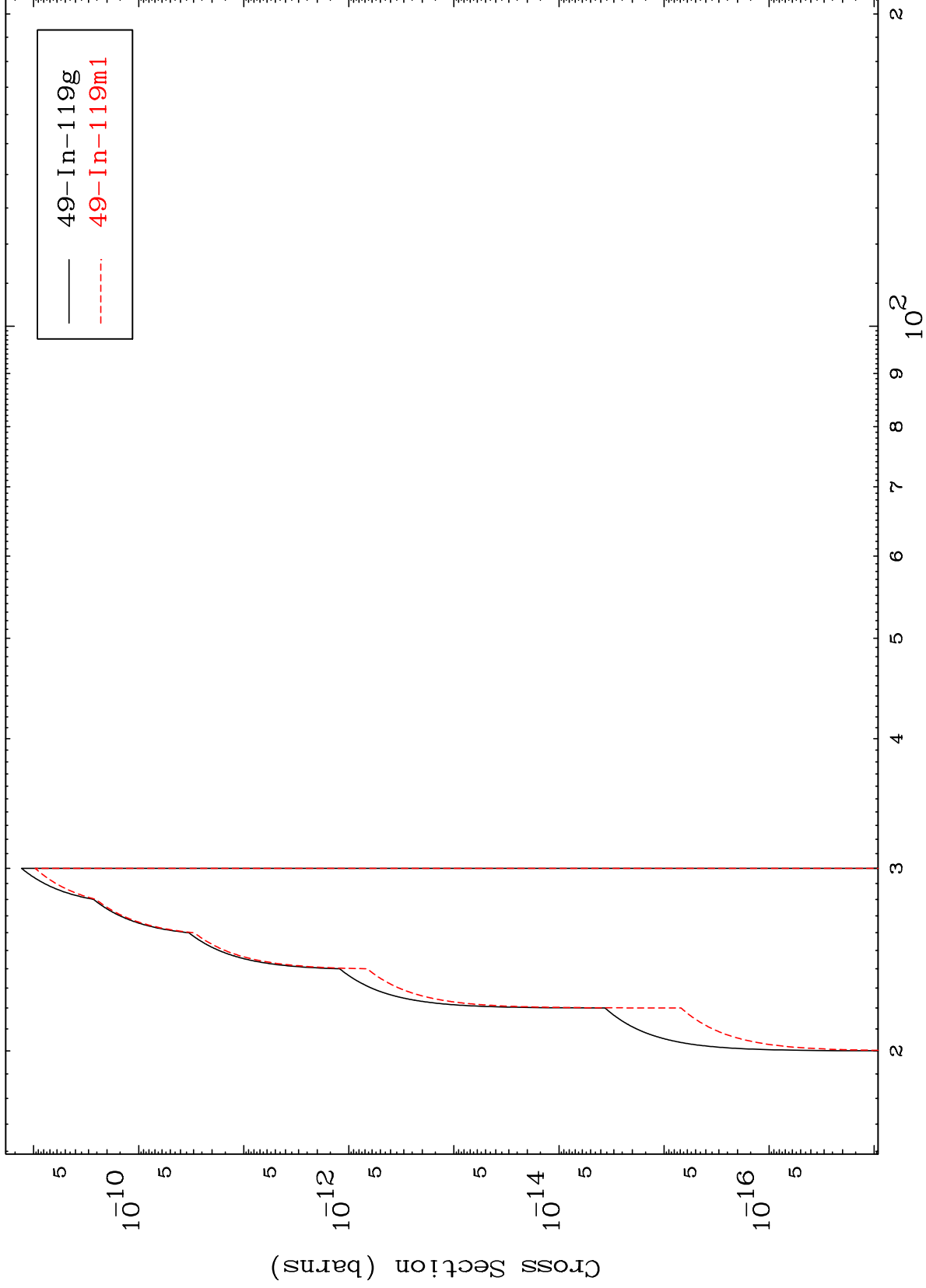
Incident Energy (MeV)

17

MAT 5125

51-Sb-121

($\gamma, 2p$)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

51-Sb-121