

Program EVALPLOT
(Version 2017-1)

by

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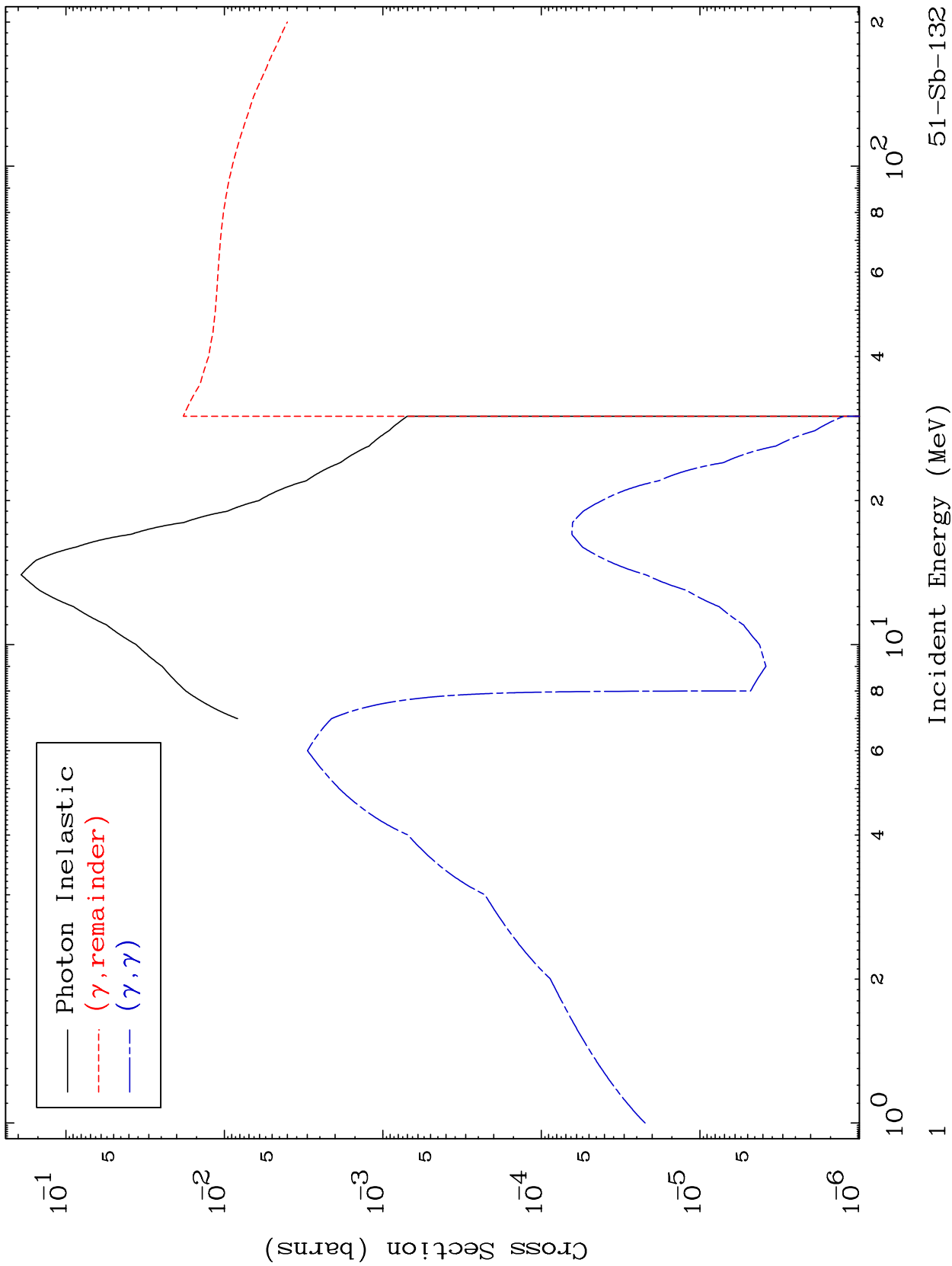
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5159

Photon Major
0 Kelvin Cross Sections

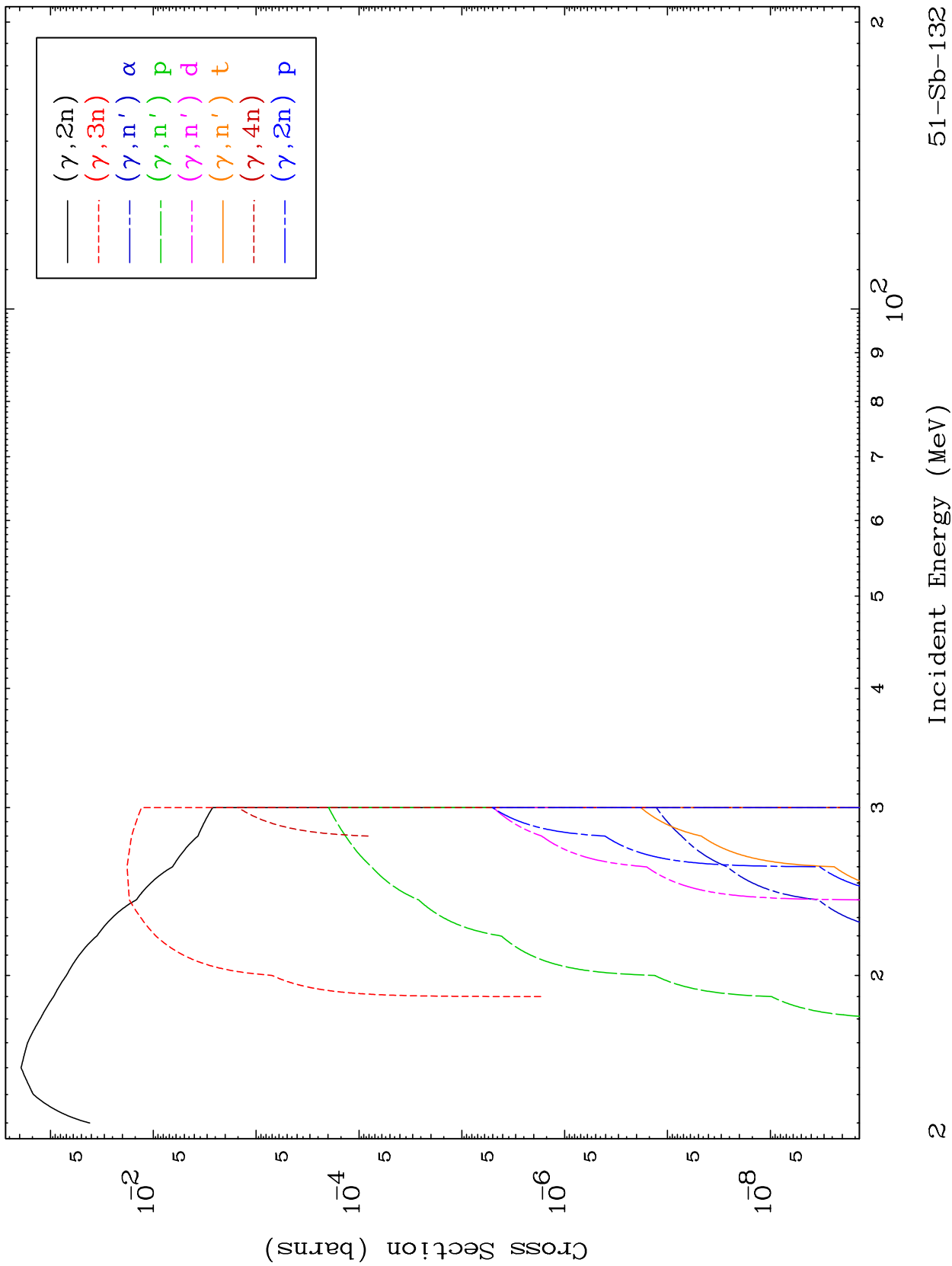
51-Sb-132

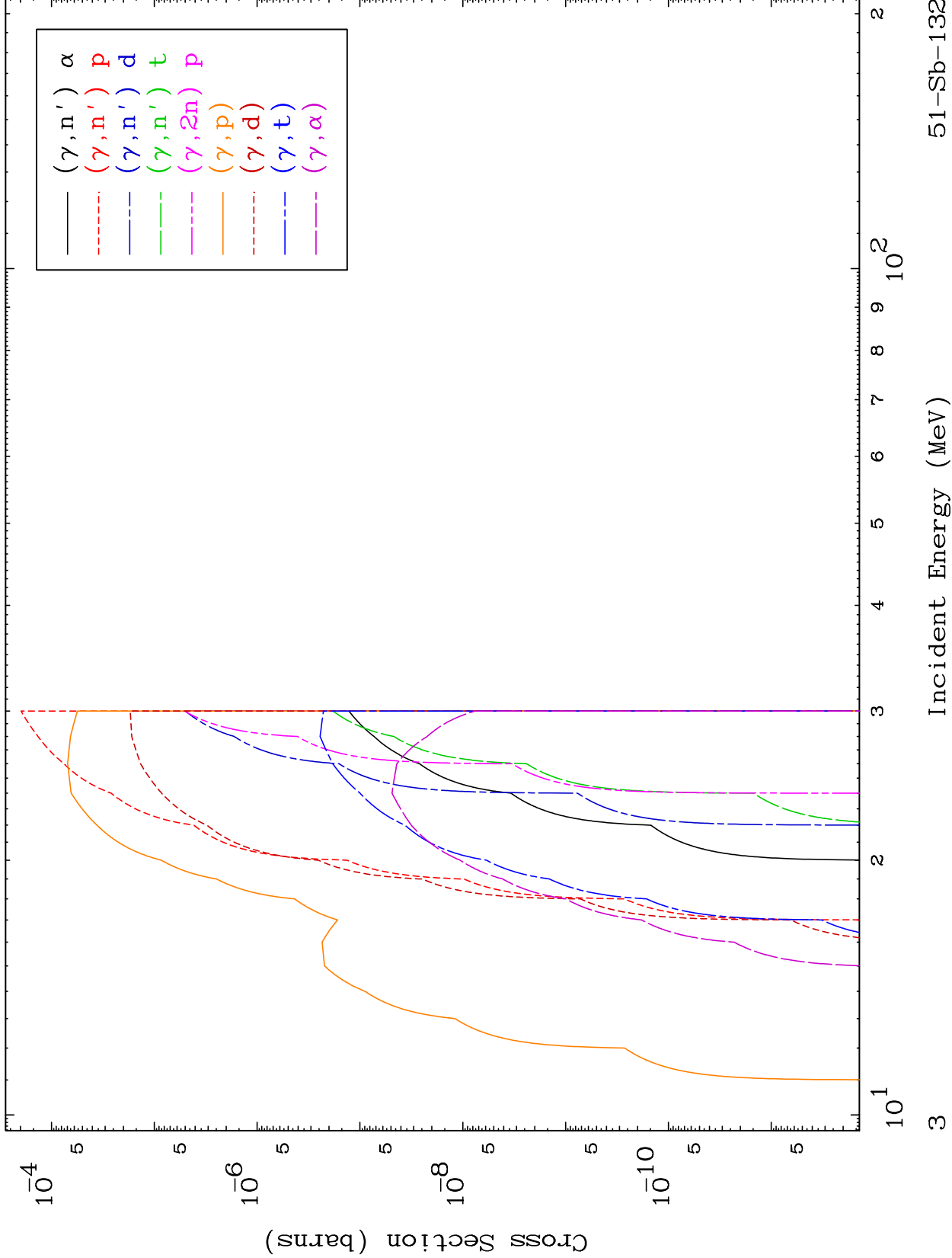


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

Incident Energy (MeV)

51-Sb-132



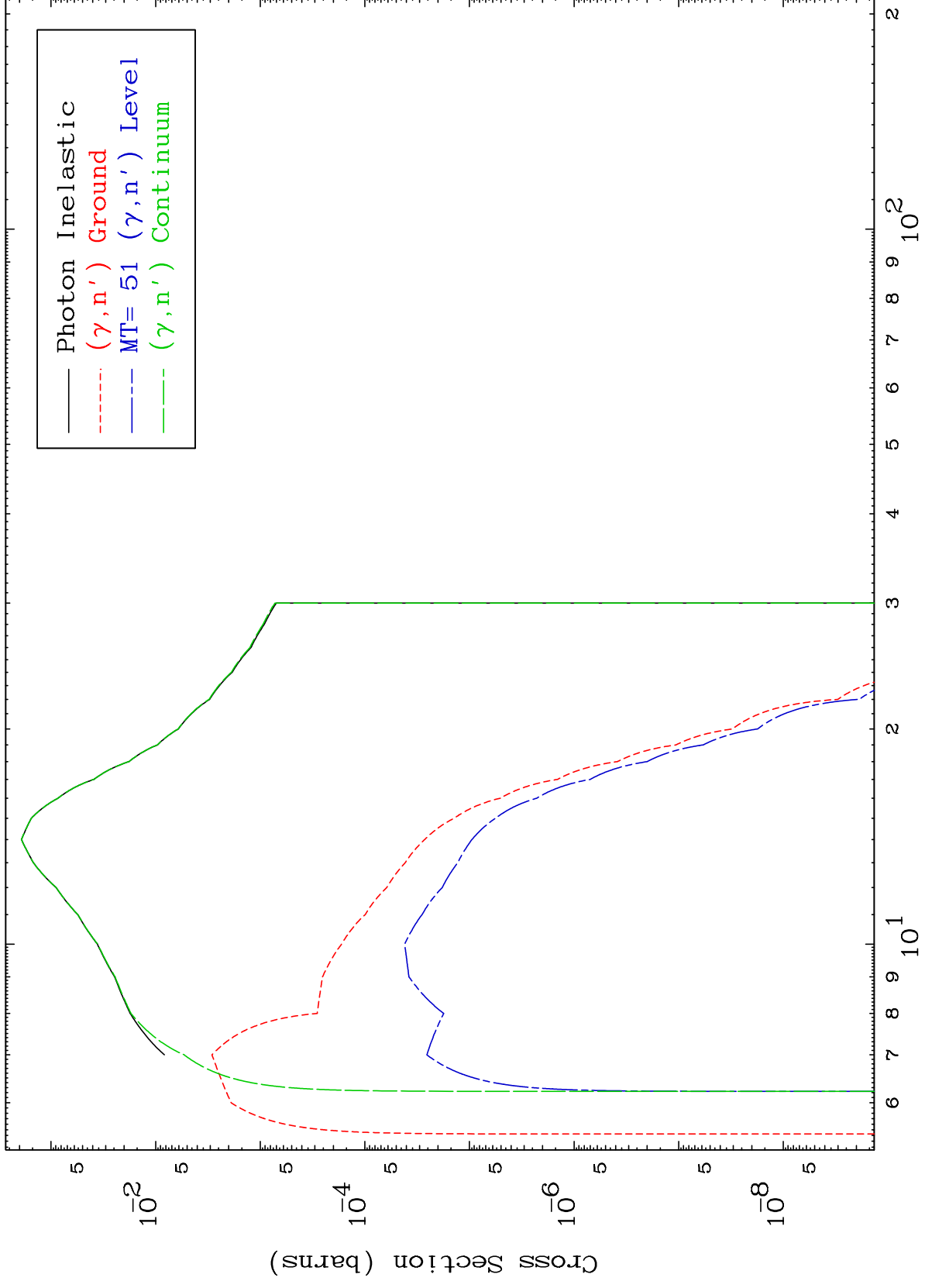


MAT 5159

(γ, n') Level

51-Sb-132

0 Kelvin Cross Sections



4

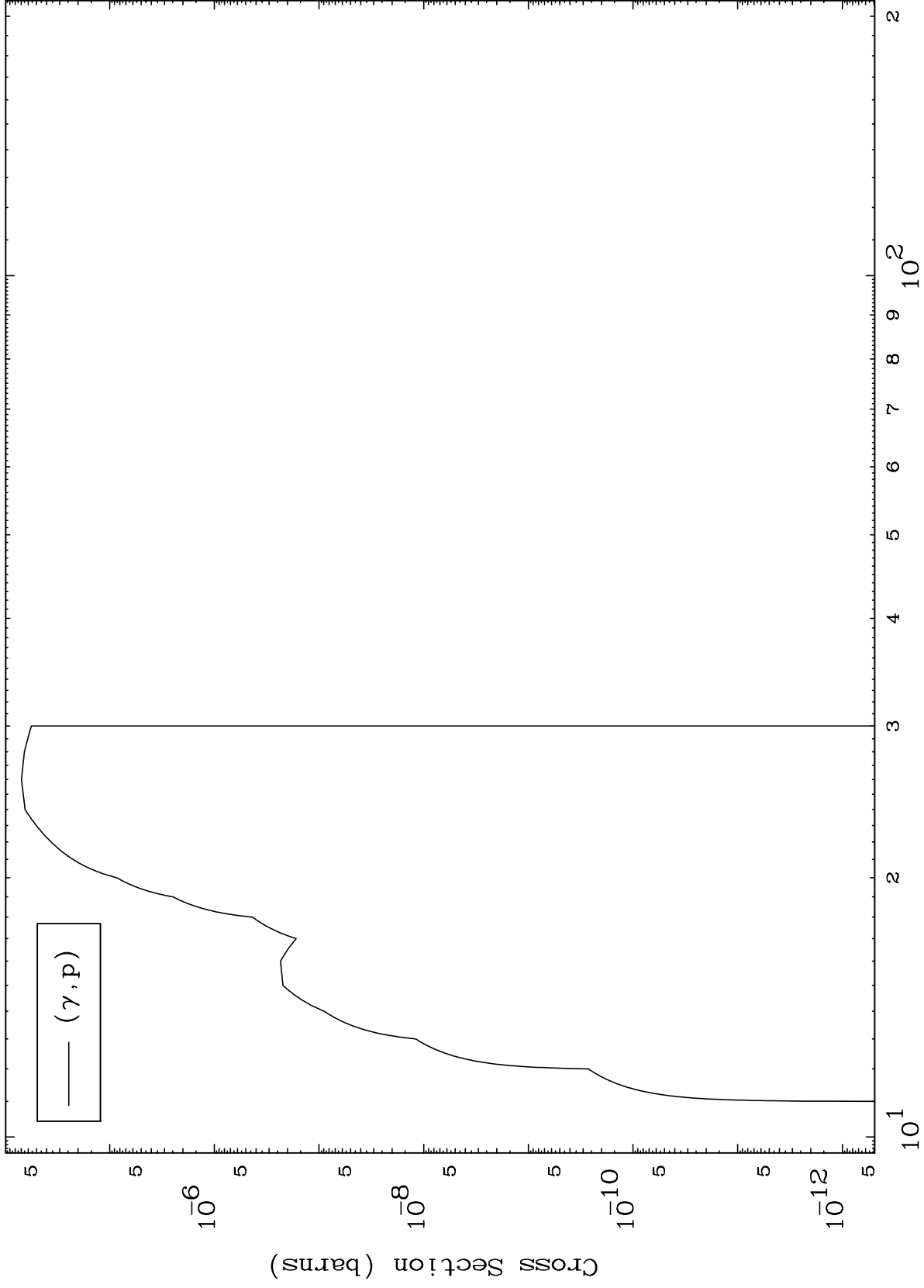
Incident Energy (MeV)

51-Sb-132

MAT 5159

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-132



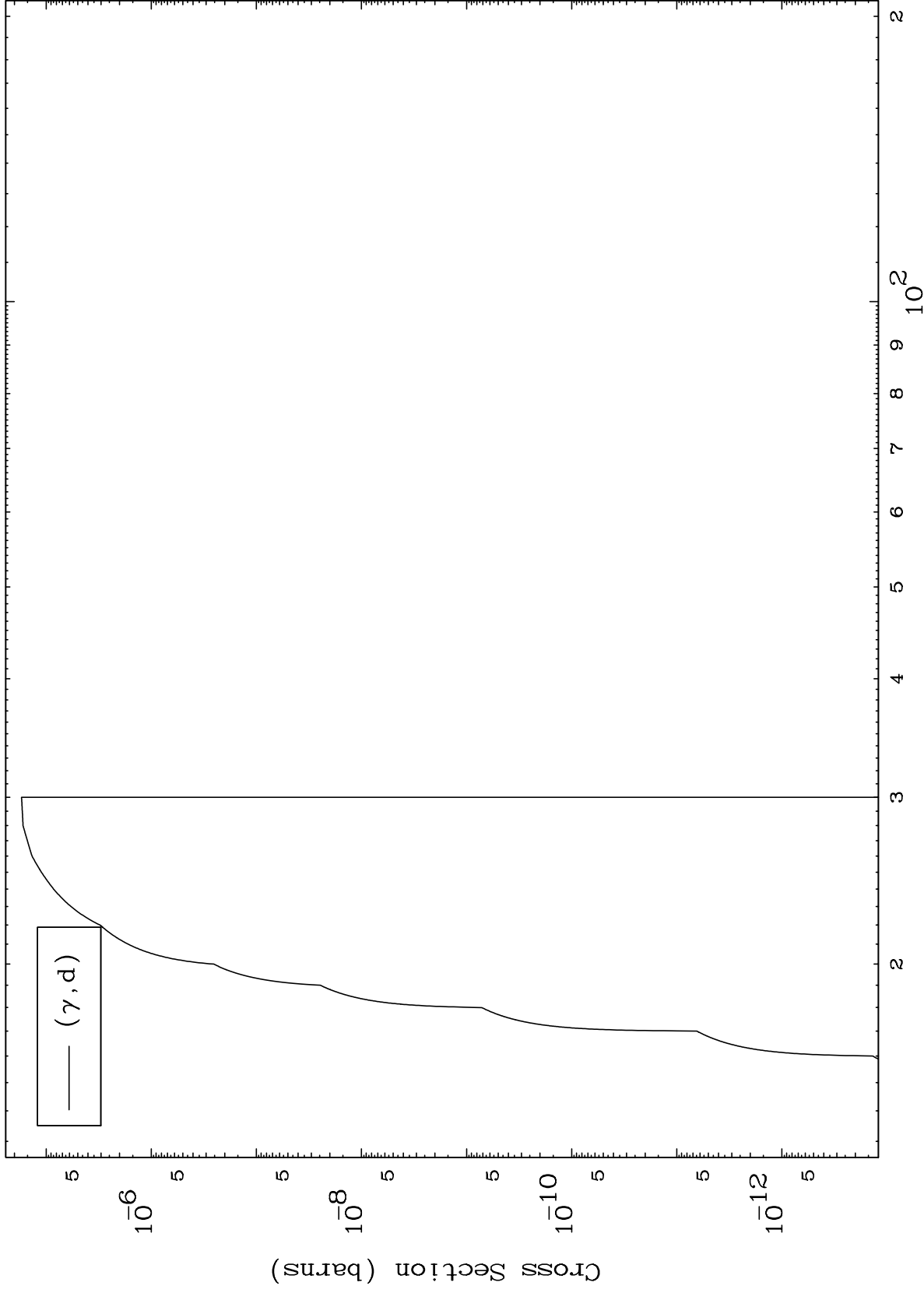
Incident Energy (MeV)

51-Sb-132

MAT 5159

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-132



6

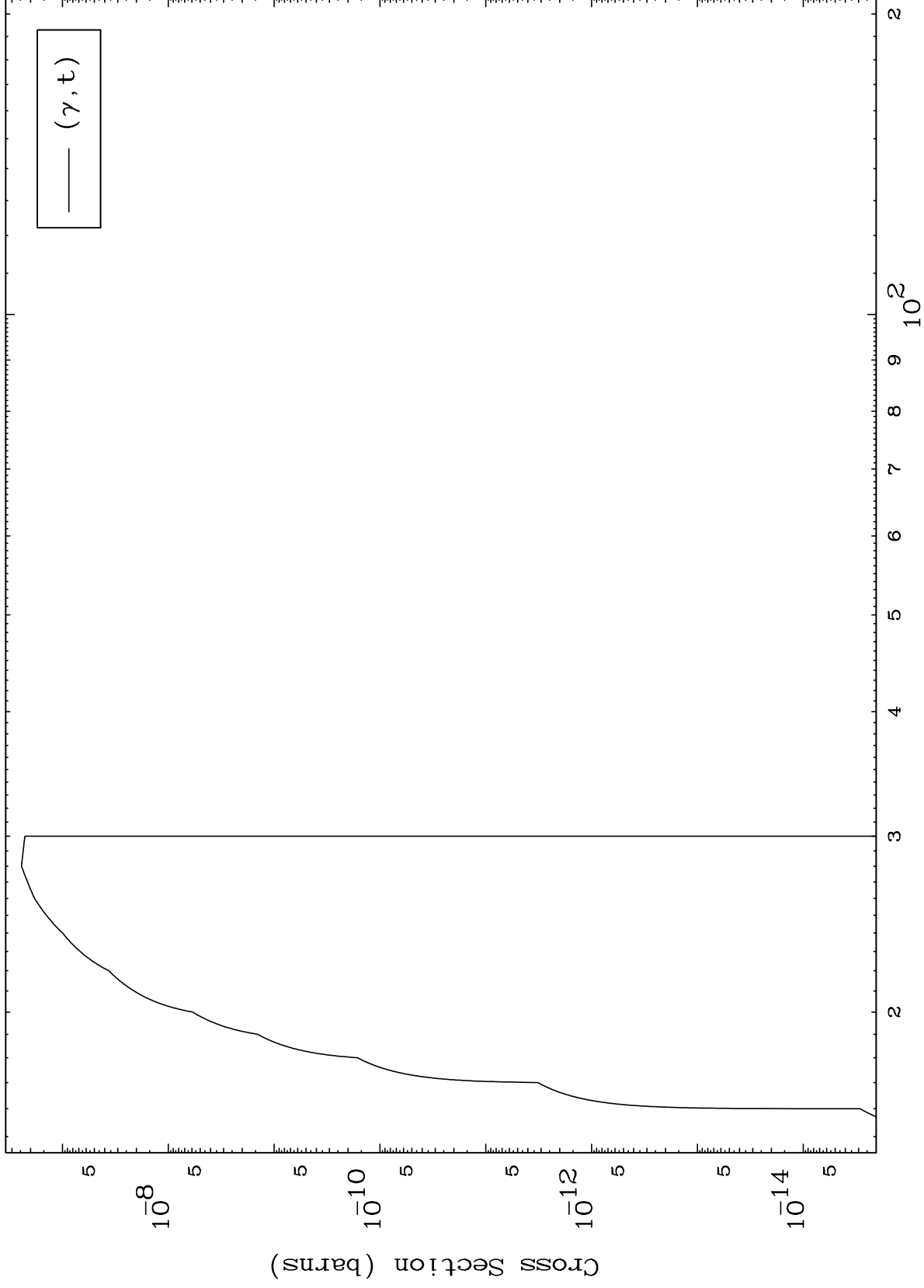
Incident Energy (MeV)

51-Sb-132

MAT 5159

(γ, t) Levels
0 Kelvin Cross Sections

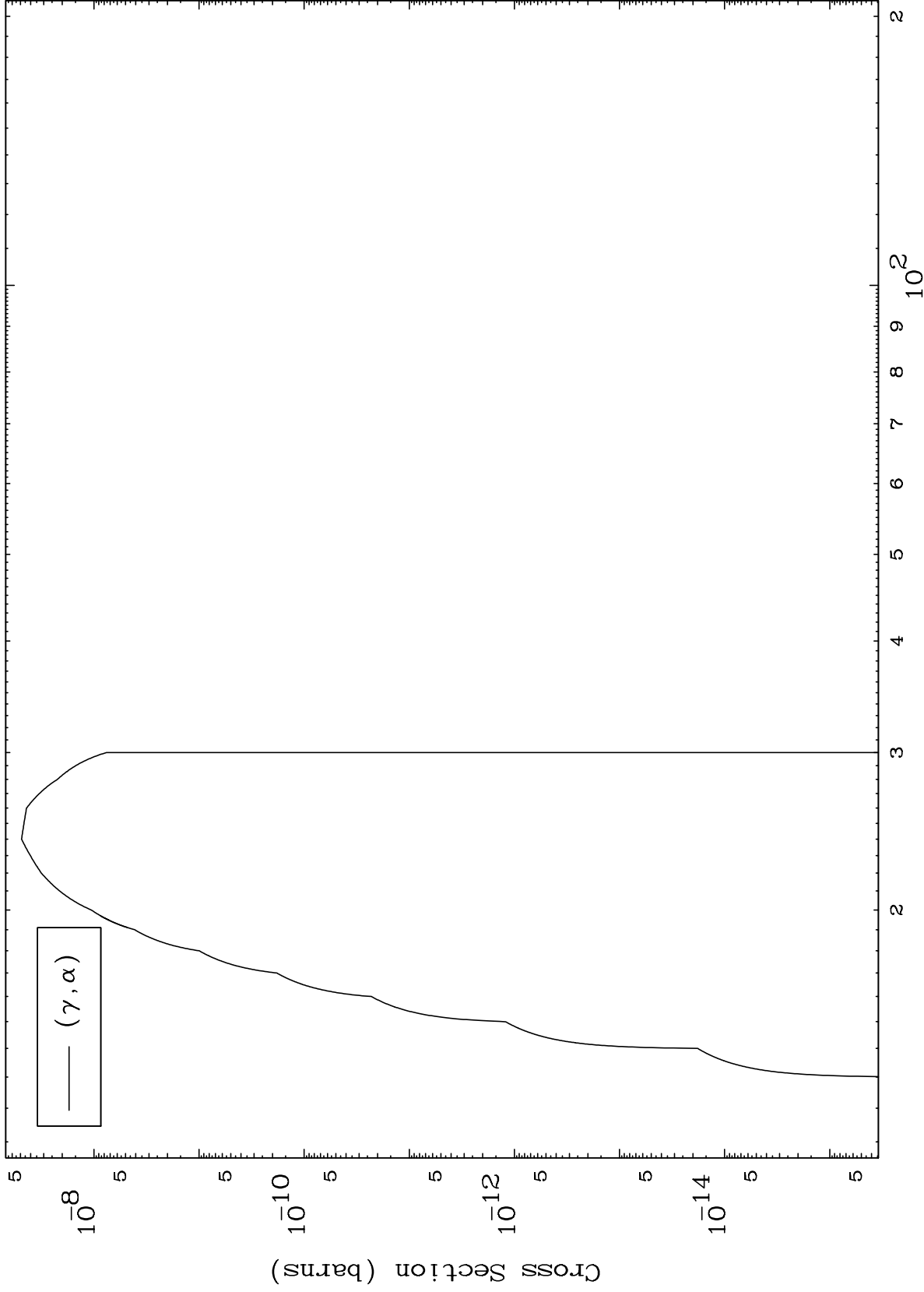
51-Sb-132



7

Incident Energy (MeV)

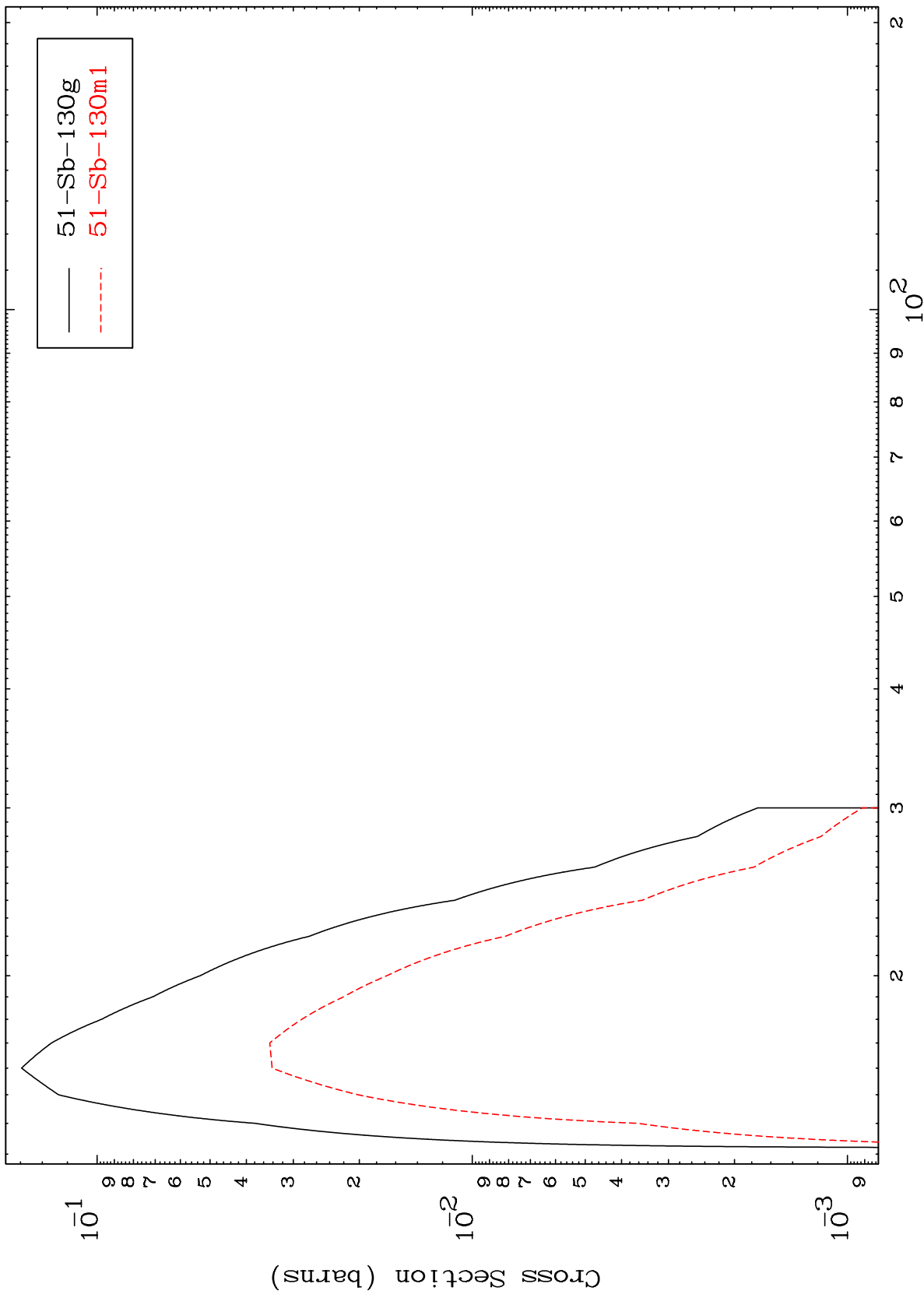
51-Sb-132



MAT 5159

51-Sb-132

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



51-Sb-132

Incident Energy (MeV)

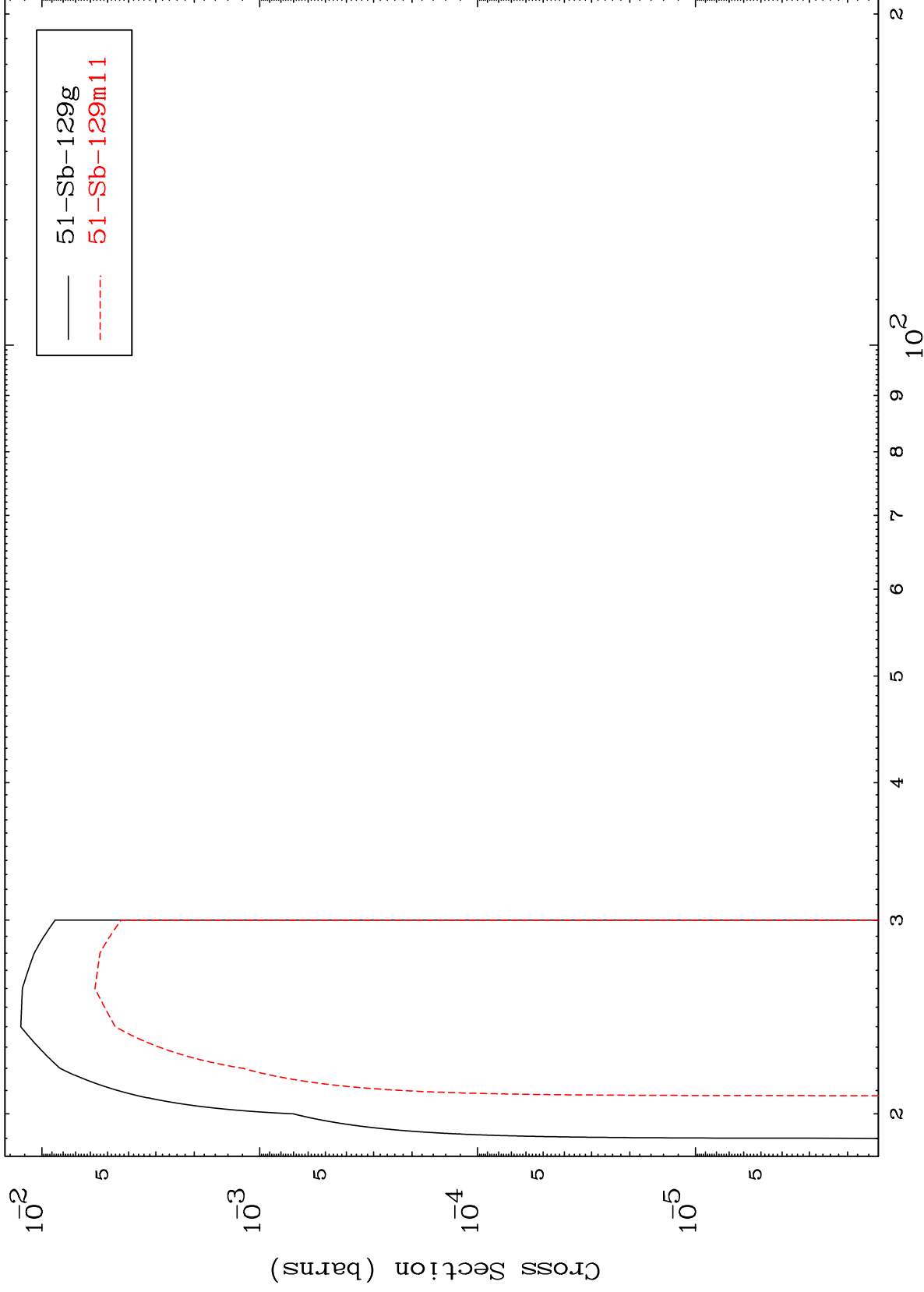
9

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($\gamma, 3n$)

51-Sb-132

Radionuclide Production Cross Section



10

Incident Energy (MeV)

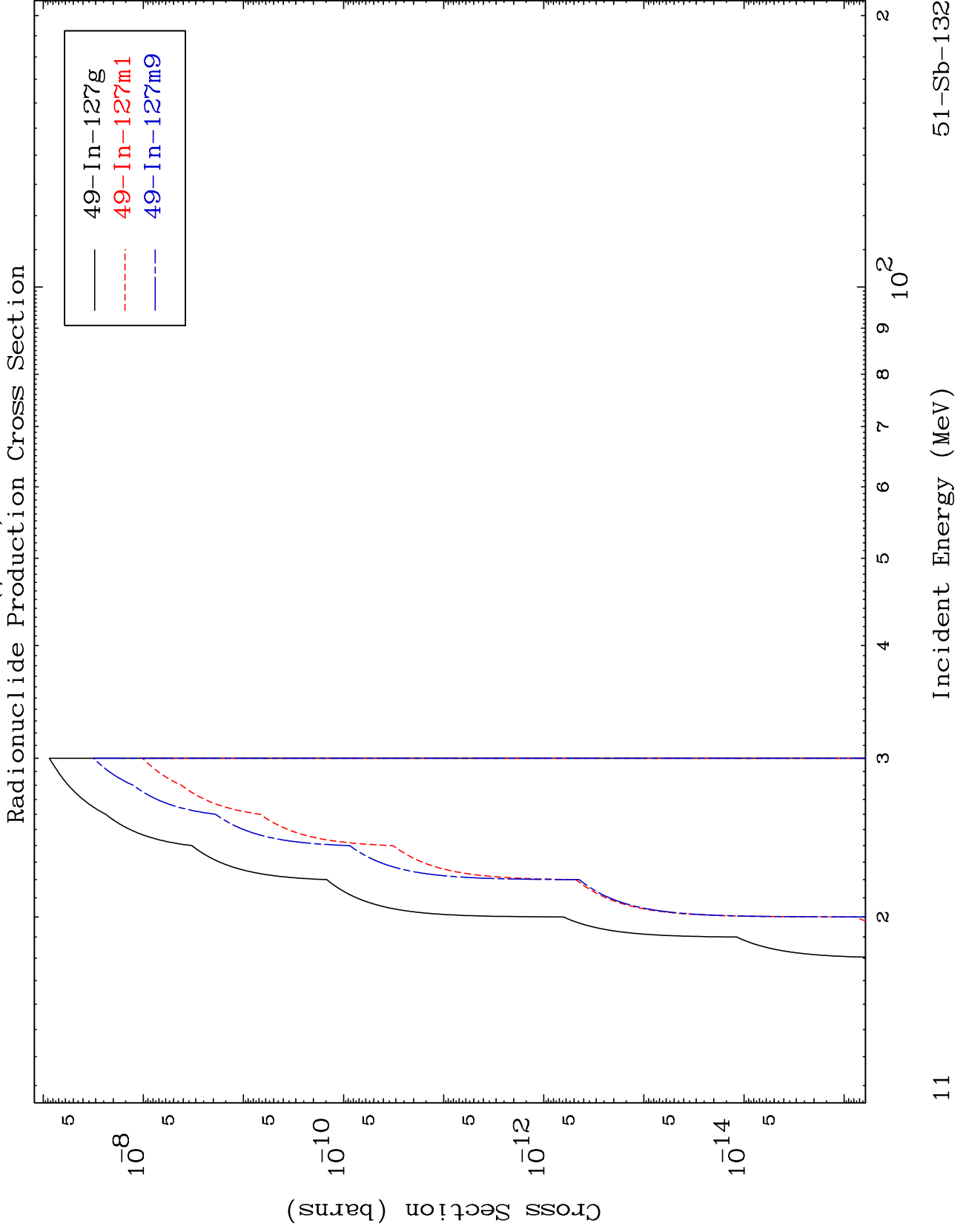
10^2

51-Sb-132

MAT 5159

(γ, n') α

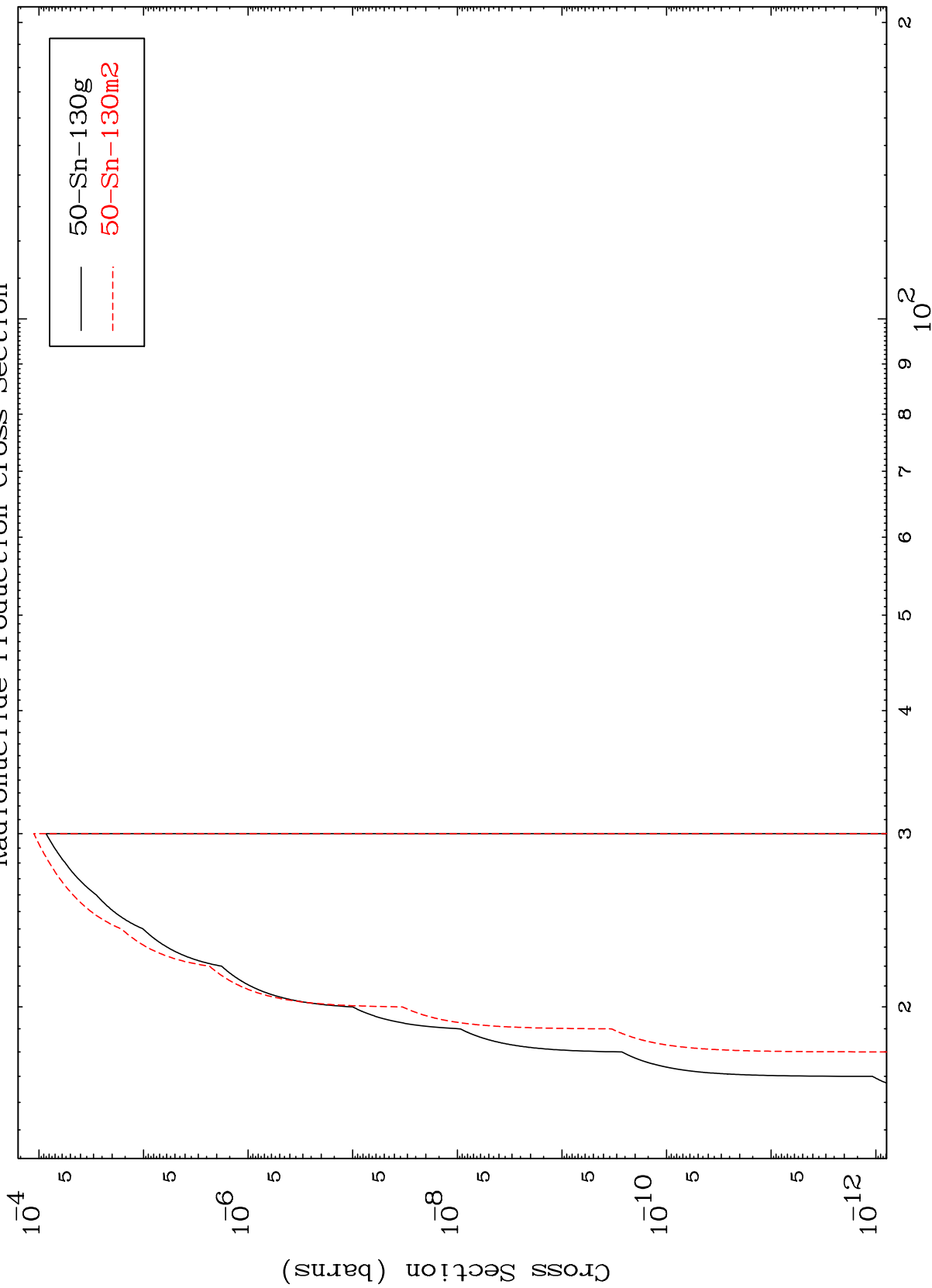
51-Sb-132



MAT 5159

51-Sb-132

(γ, n') p
Radionuclide Production Cross Section



12

51-Sb-132

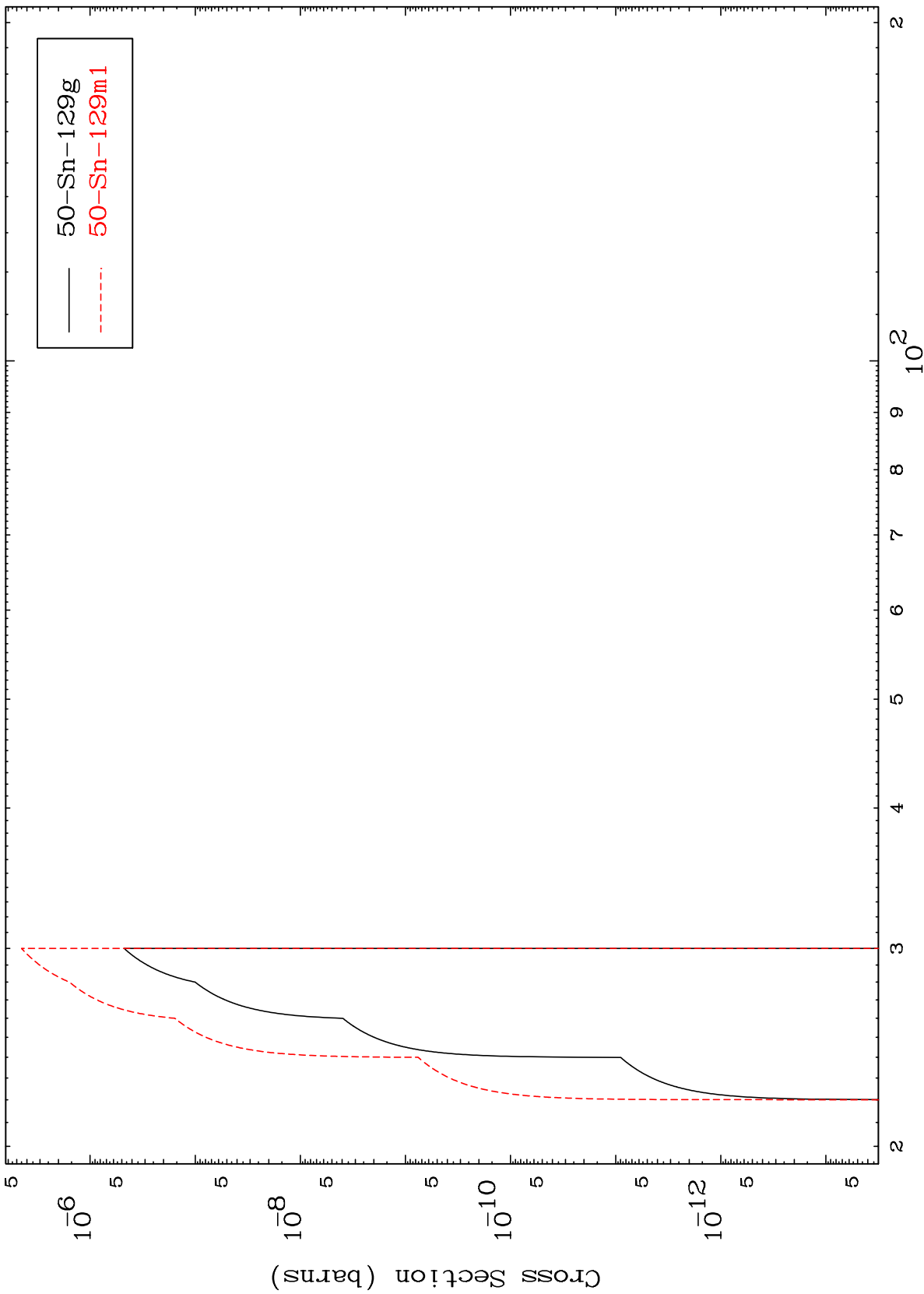
Incident Energy (MeV)

MAT 5159

(γ, n') d

51-Sb-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

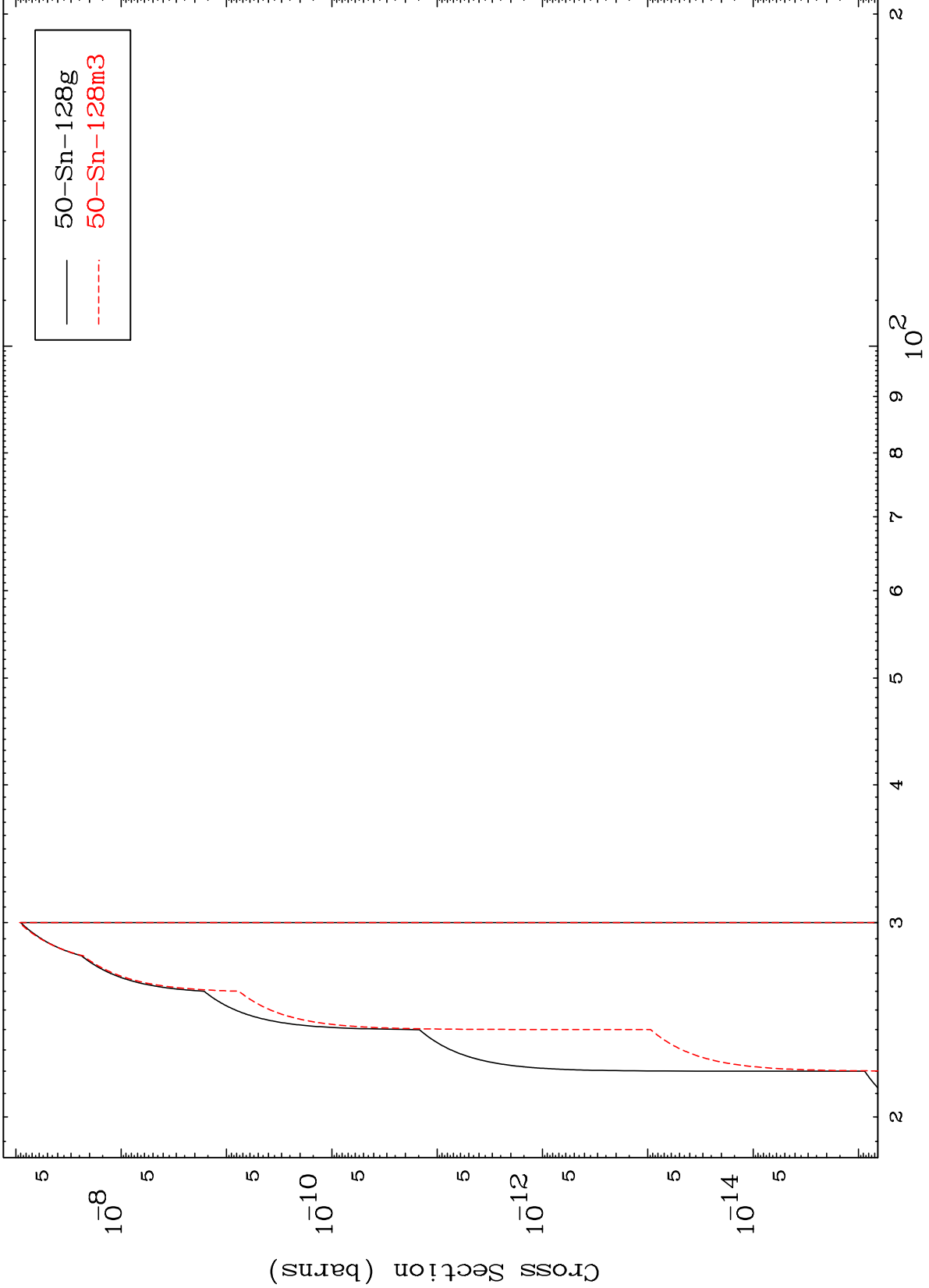
51-Sb-132

MAT 5159

(γ, n') t

51-Sb-132

Radionuclide Production Cross Section



14

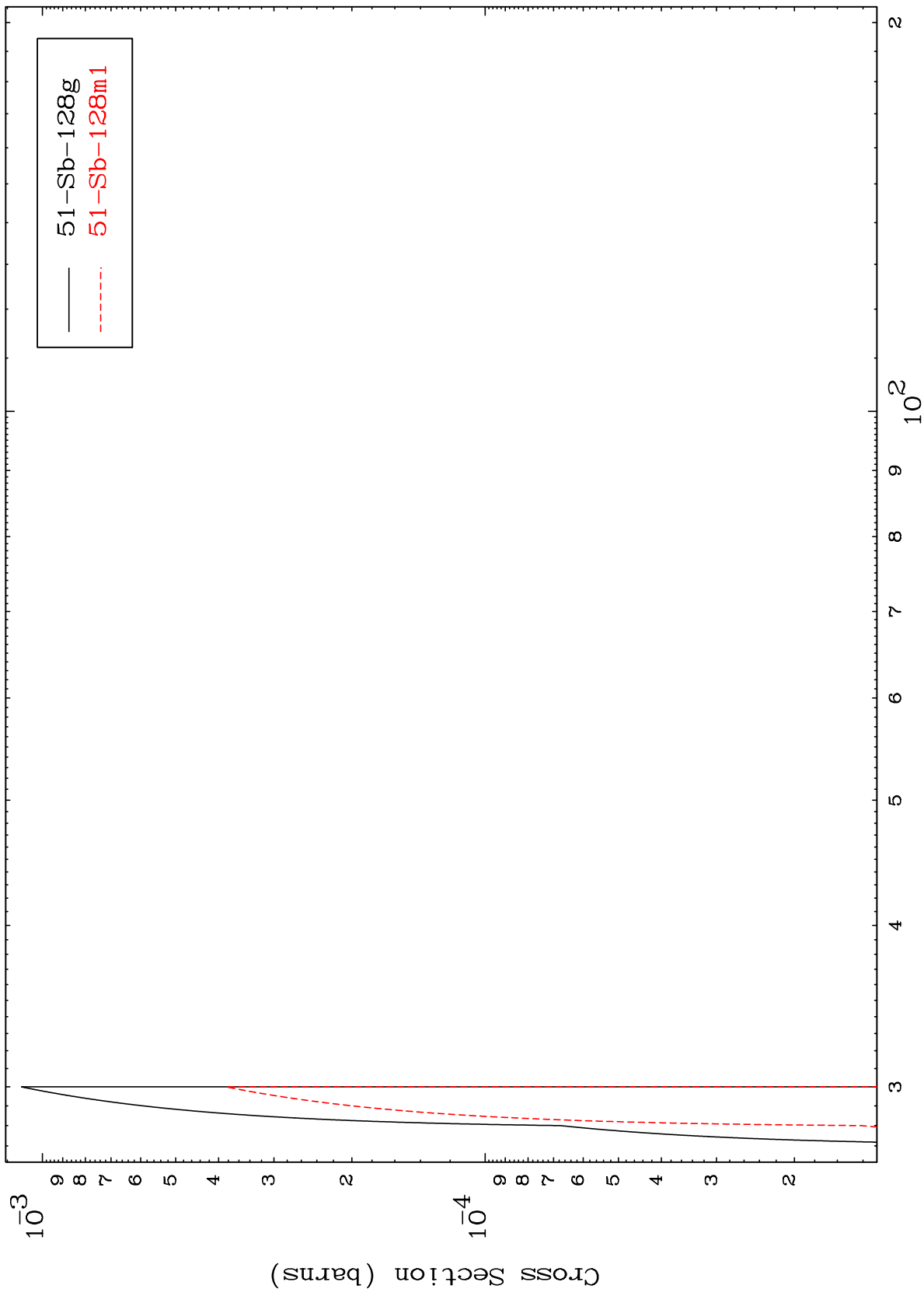
Incident Energy (MeV)

51-Sb-132

MAT 5159

51-Sb-132

($\gamma, 4n$)
Radionuclide Production Cross Section



51-Sb-132

Incident Energy (MeV)

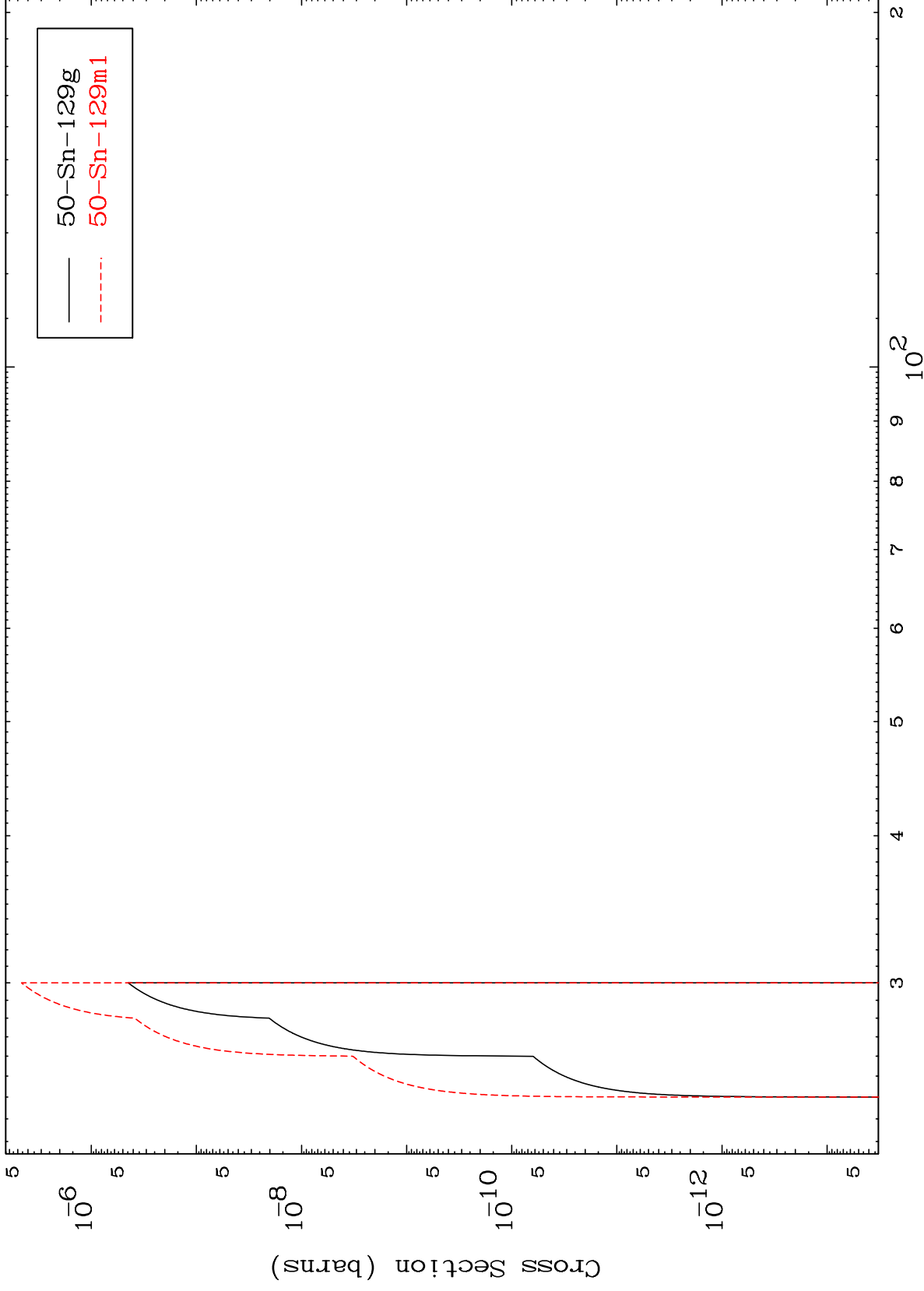
15

MAT 5159

($\gamma, 2n$) p

51-Sb-132

Radionuclide Production Cross Section



16

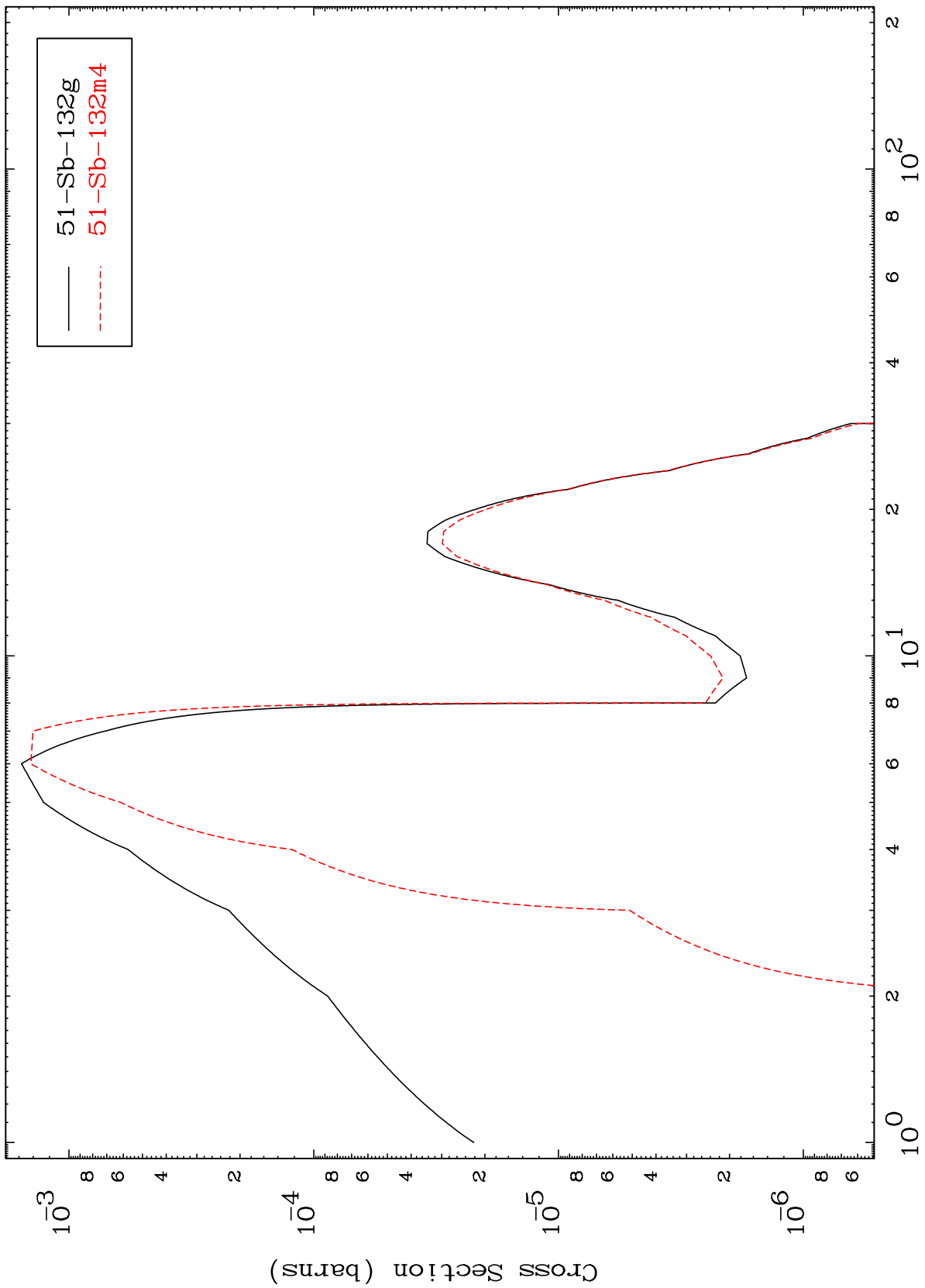
Incident Energy (MeV)

51-Sb-132

MAT 5159

51-Sb-132

(γ, γ)
Radionuclide Production Cross Section



51-Sb-132

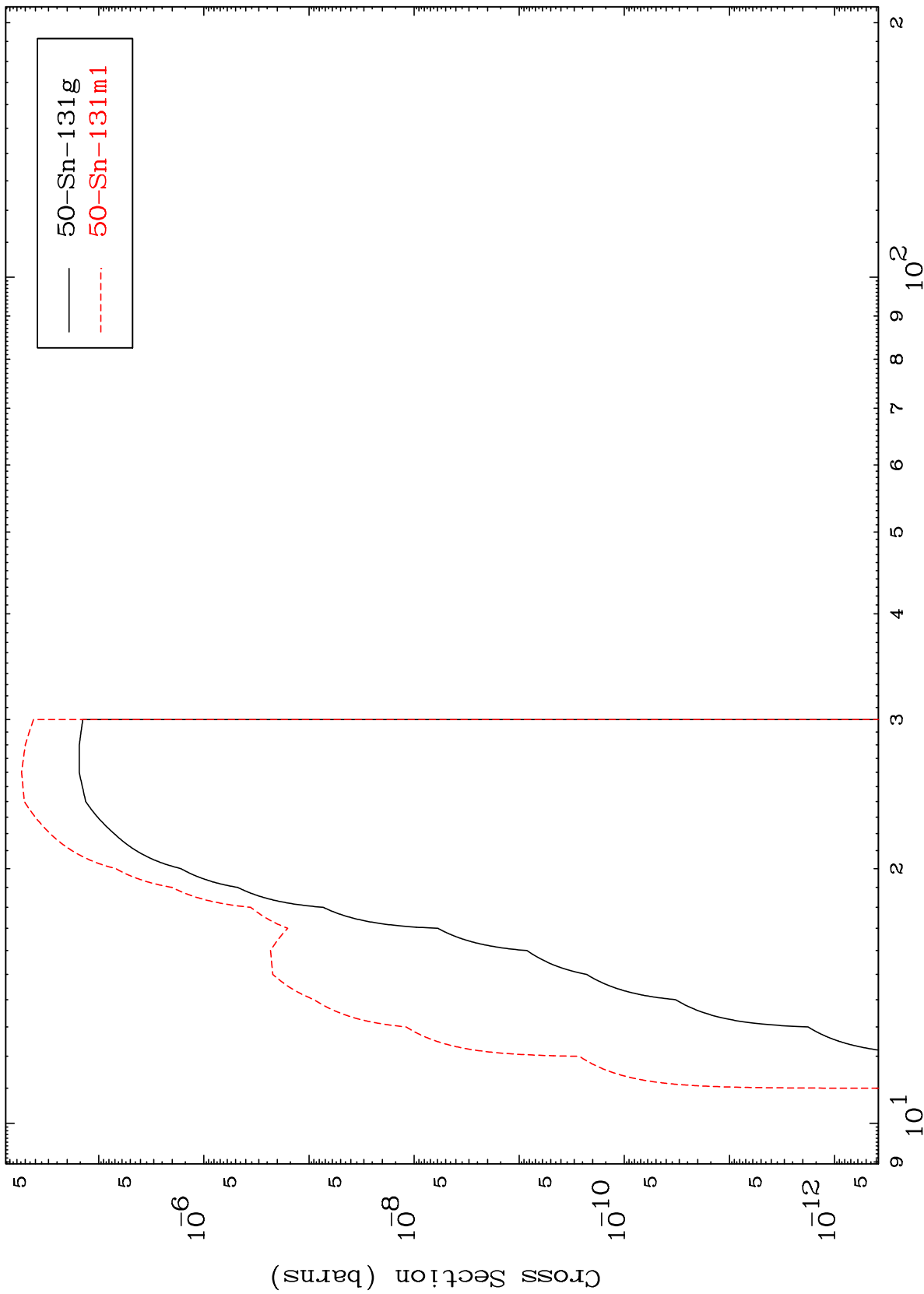
Incident Energy (MeV)

17

MAT 5159

51-Sb-132

(γ, p)
Radionuclide Production Cross Section

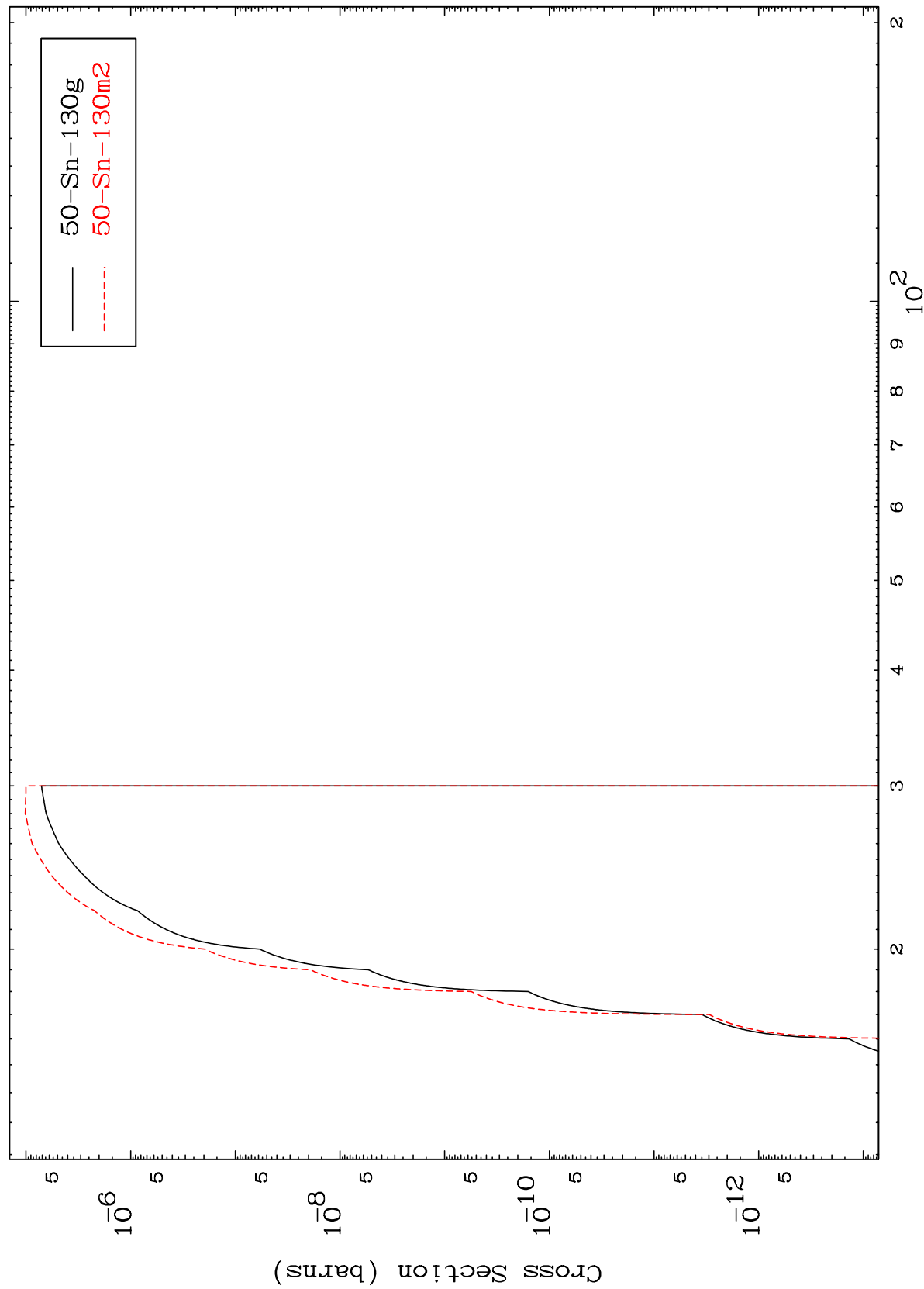


51-Sb-132

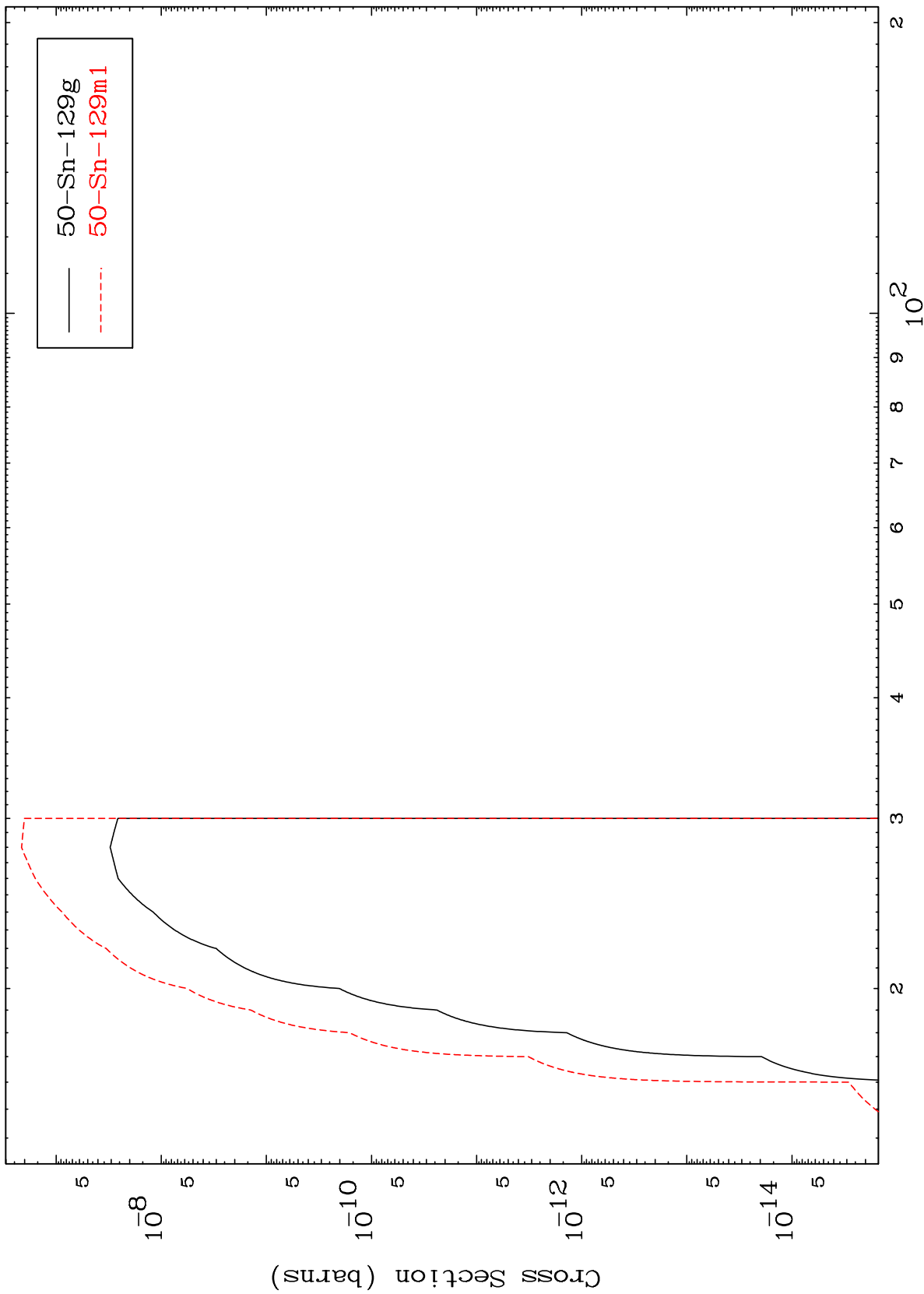
Incident Energy (MeV)

18

(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section



(γ, α)
Radionuclide Production Cross Section

