

Program EVALPLOT
(Version 2017-1)

by

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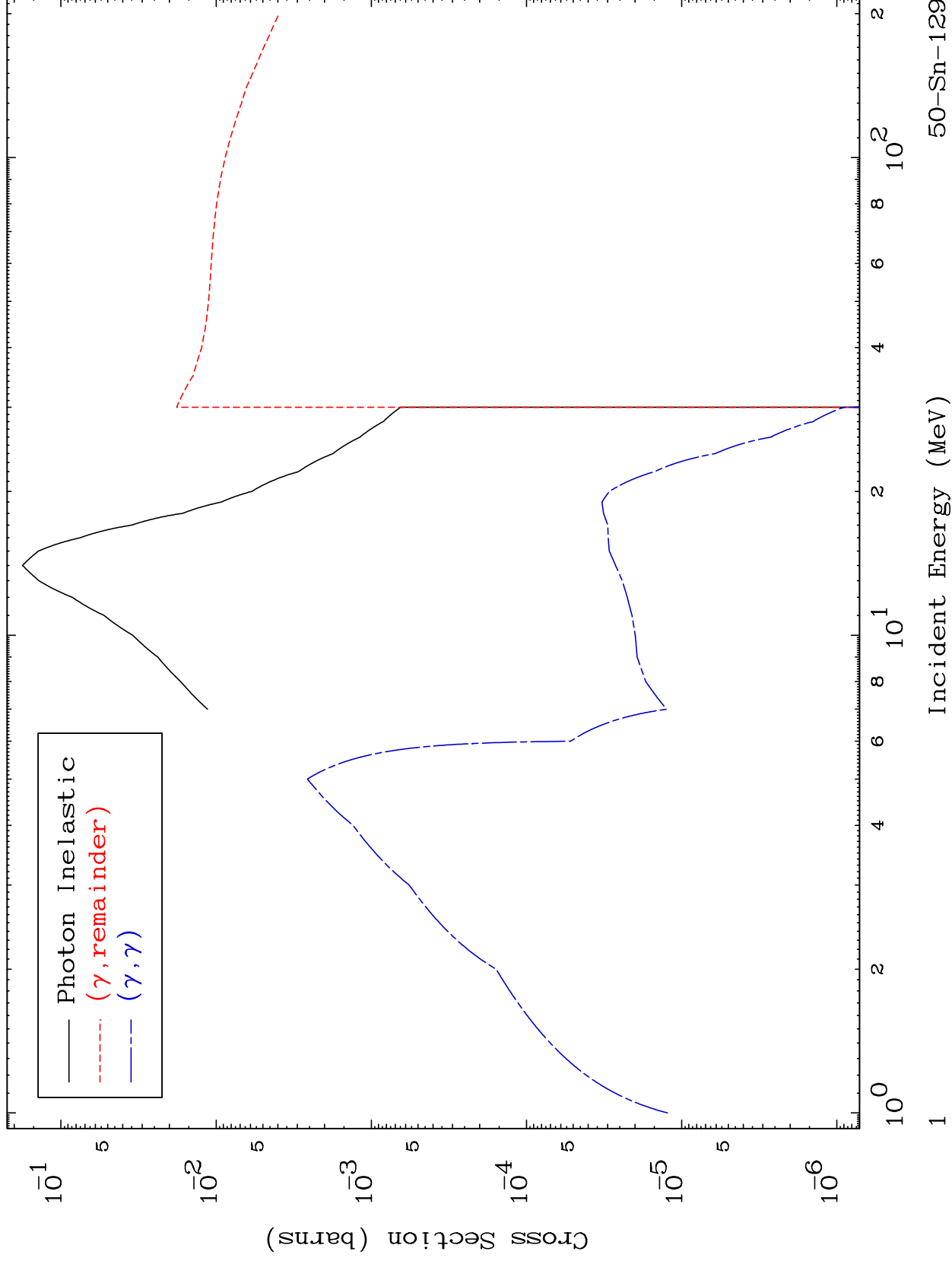
Press Mouse Button to Start

MAT 5076

Photon Major

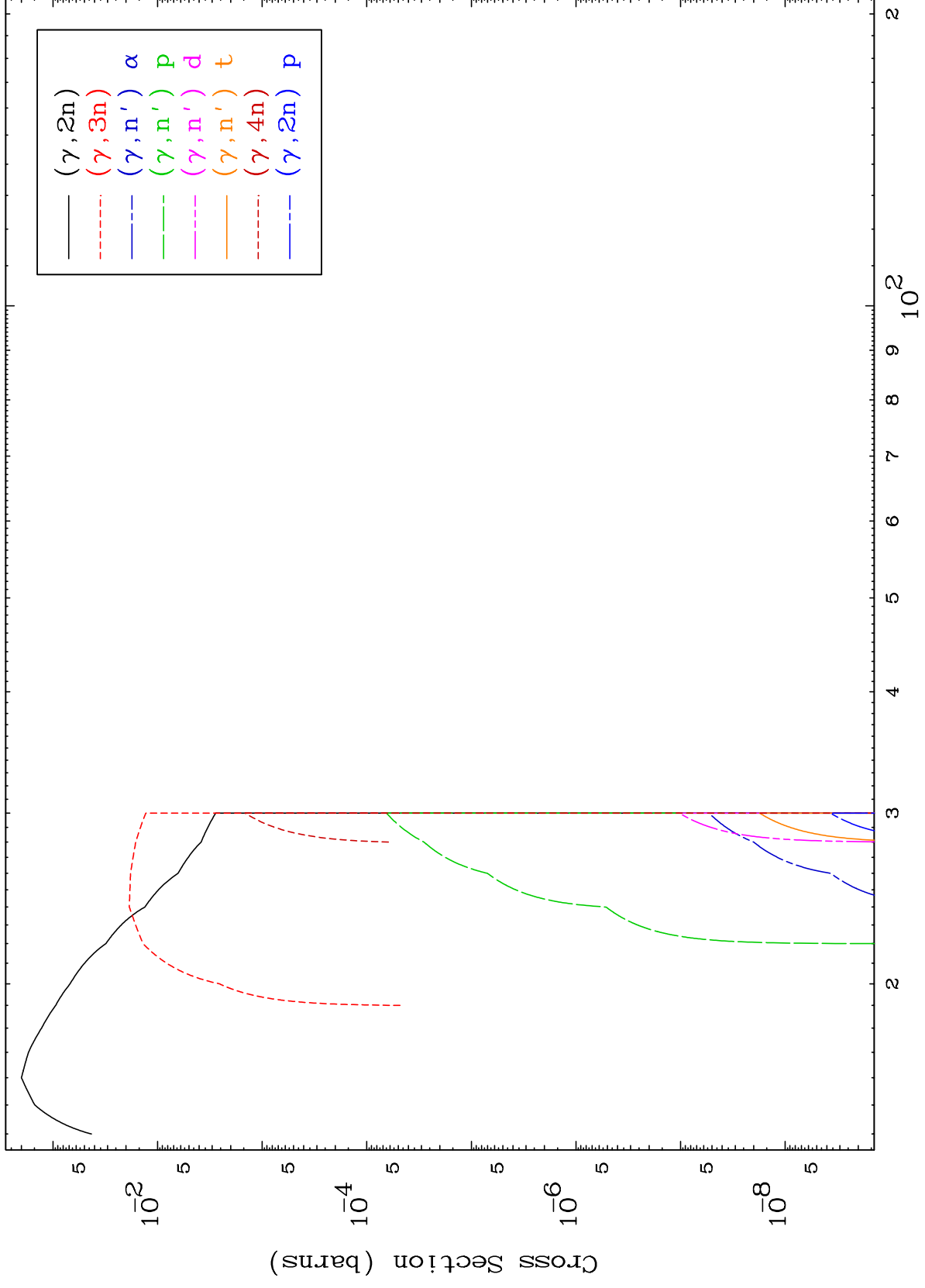
50-Sn-129

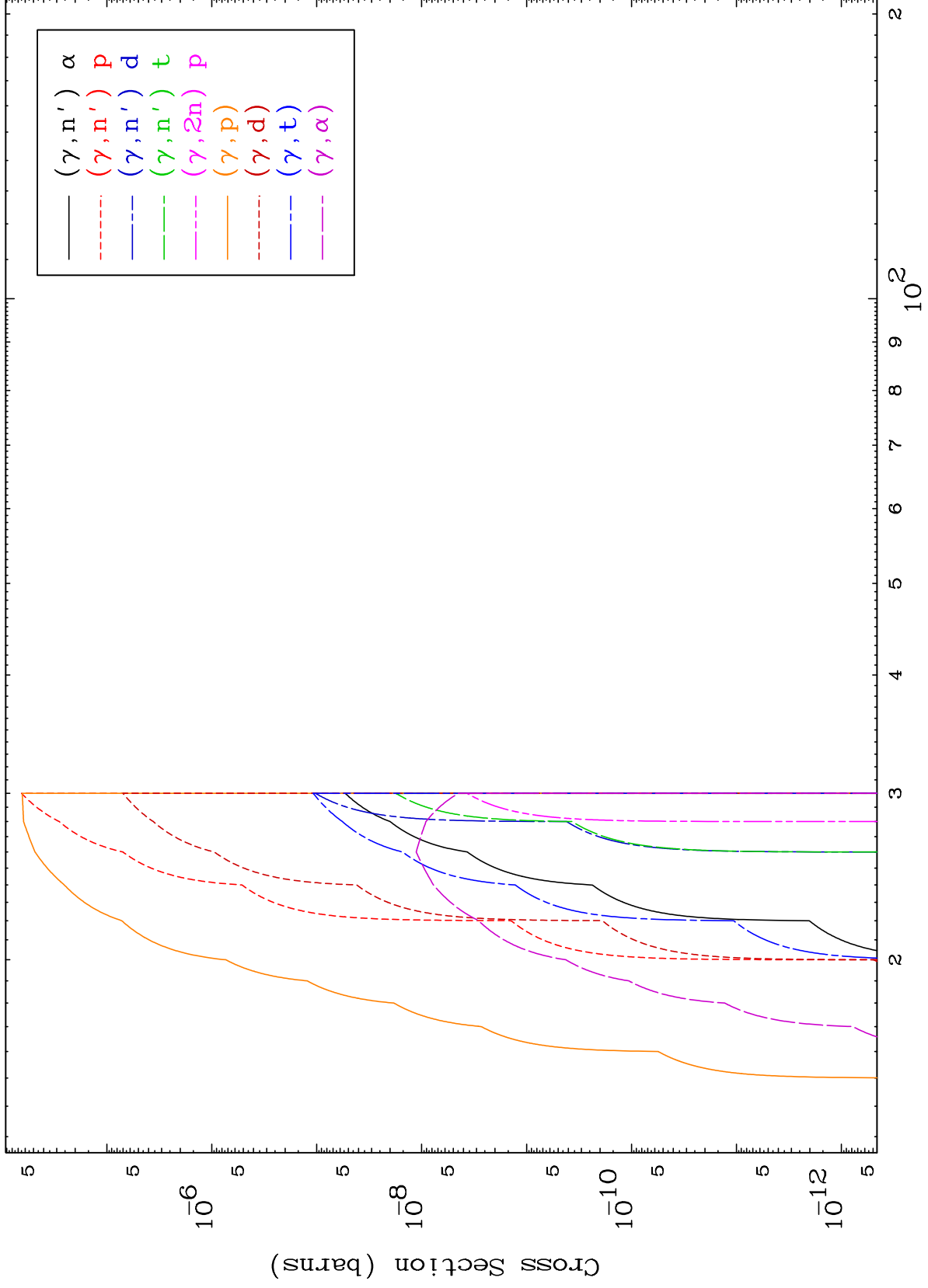
0 Kelvin Cross Sections



50-Sn-129

Incident Energy (MeV)



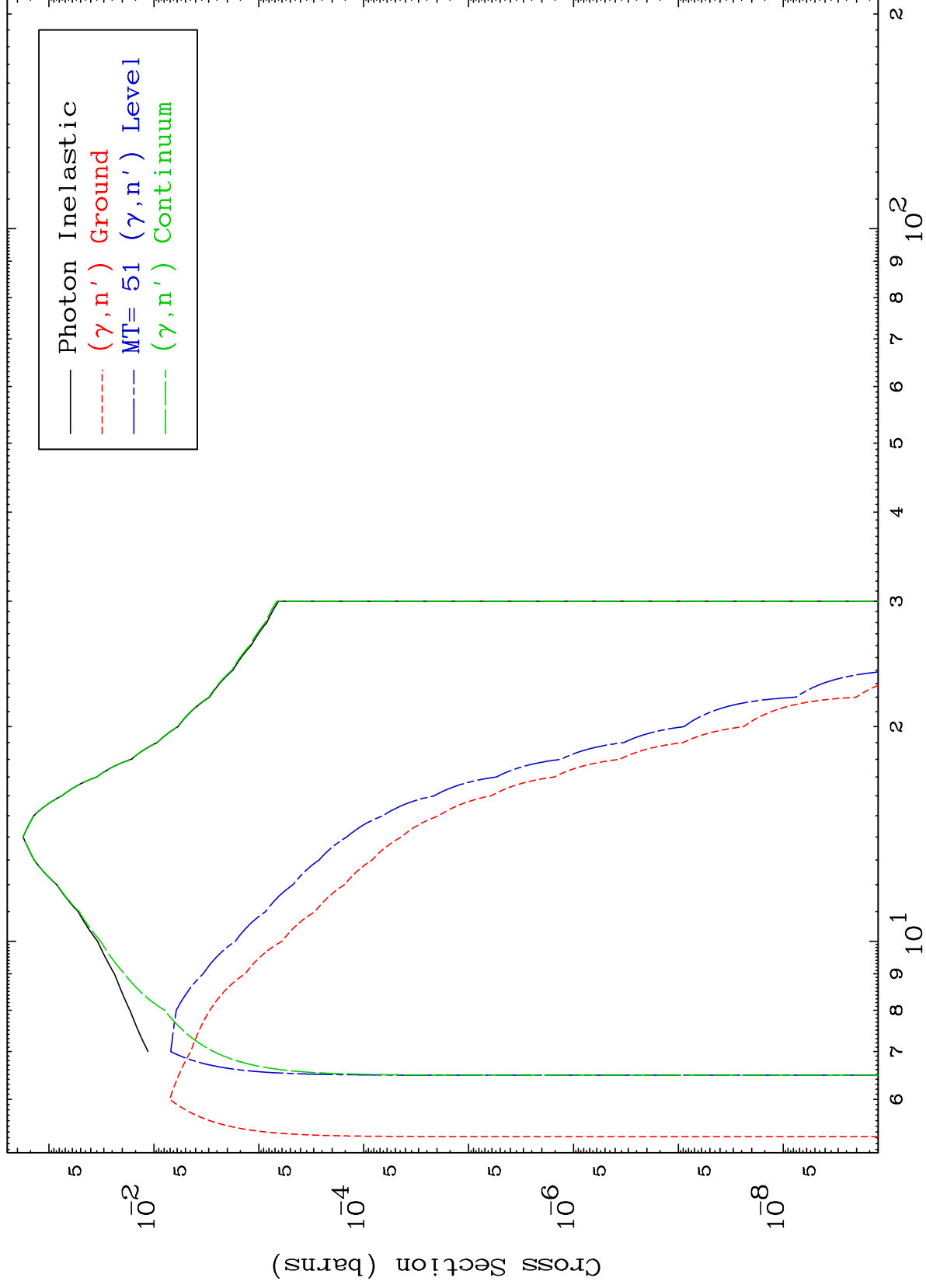


MAT 5076

(γ, n') Level

50-Sn-129

0 Kelvin Cross Sections



4

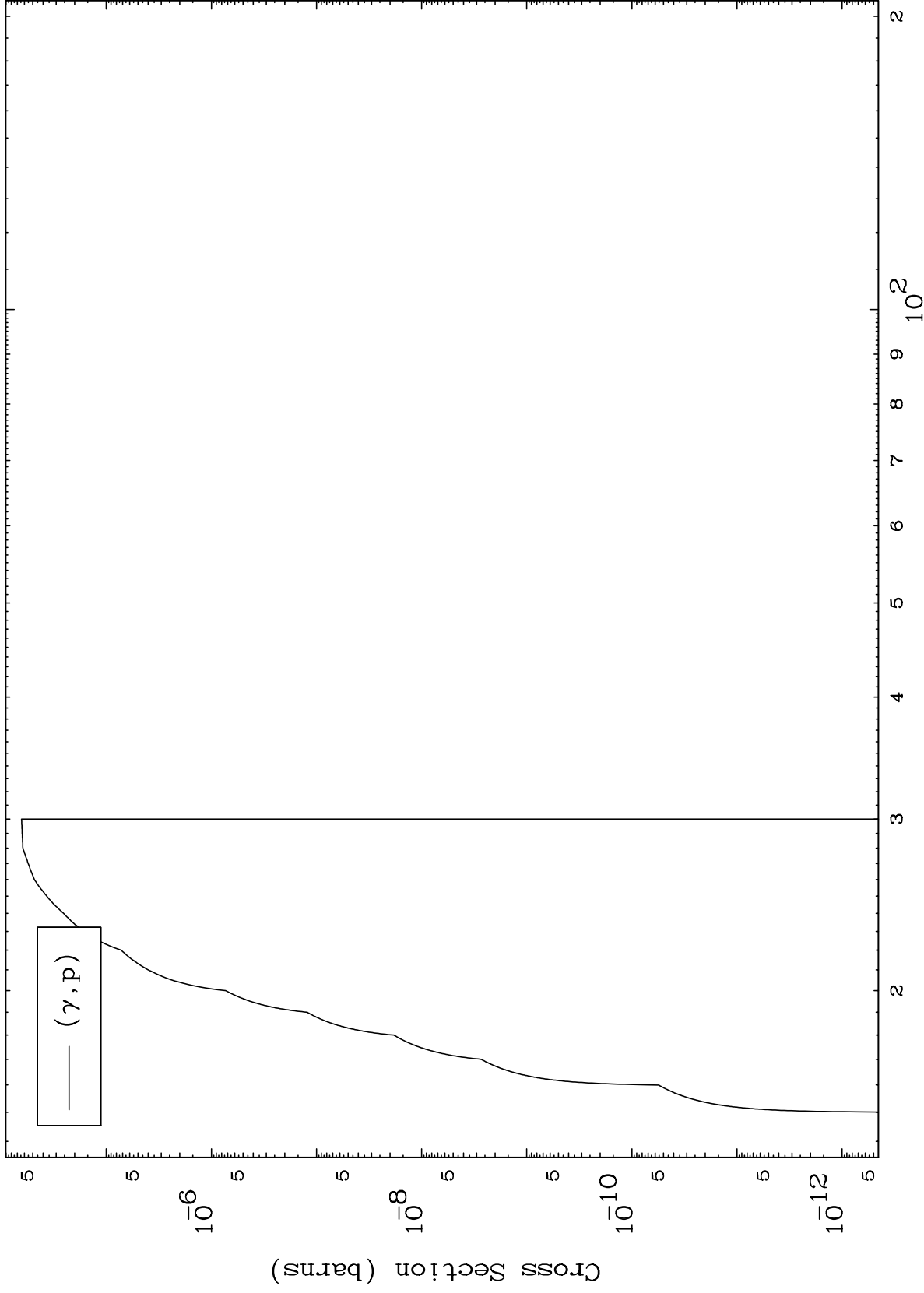
Incident Energy (MeV)

50-Sn-129

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(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-129



5

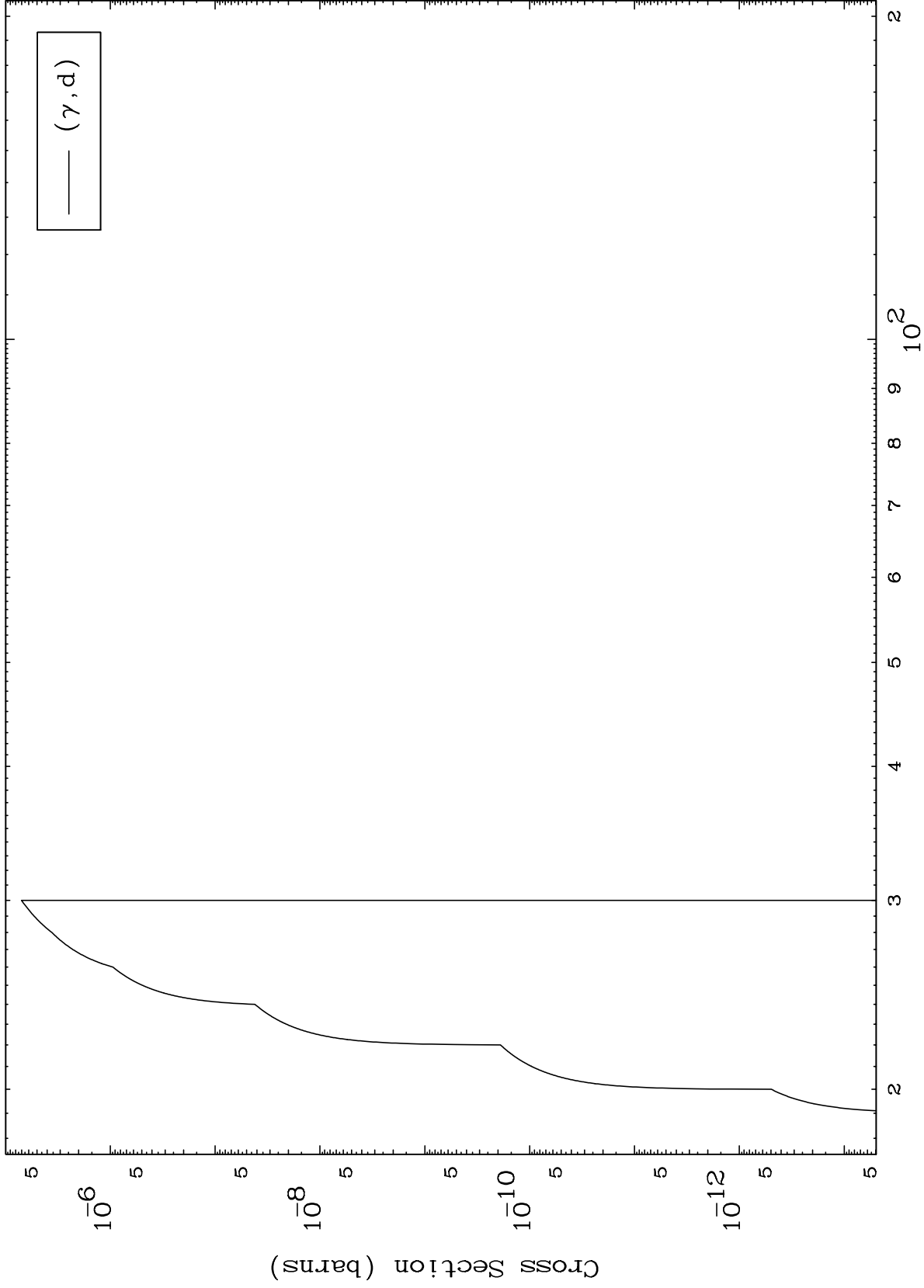
Incident Energy (MeV)

50-Sn-129

MAT 5076

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-129



50-Sn-129

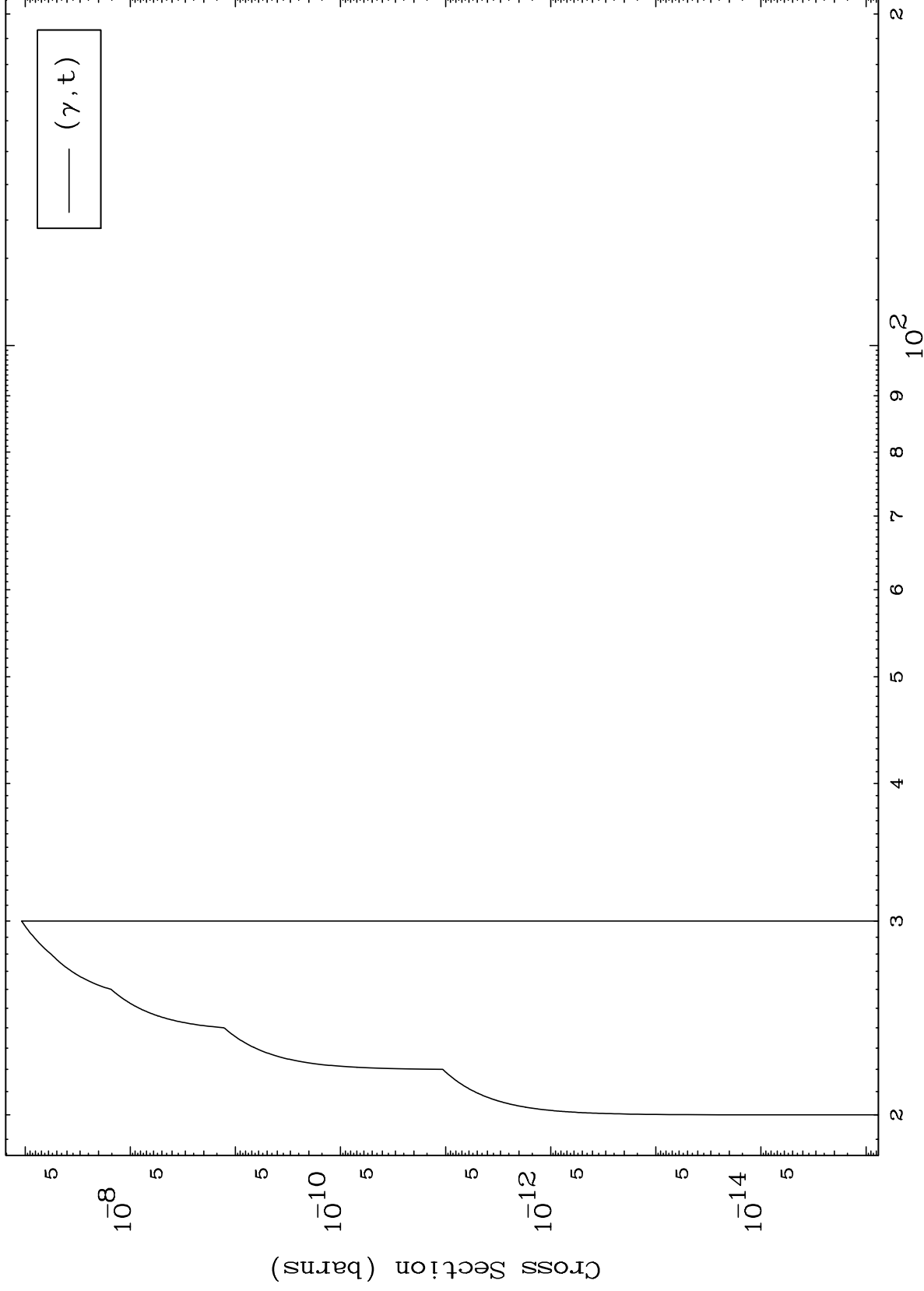
Incident Energy (MeV)

6

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(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-129



7

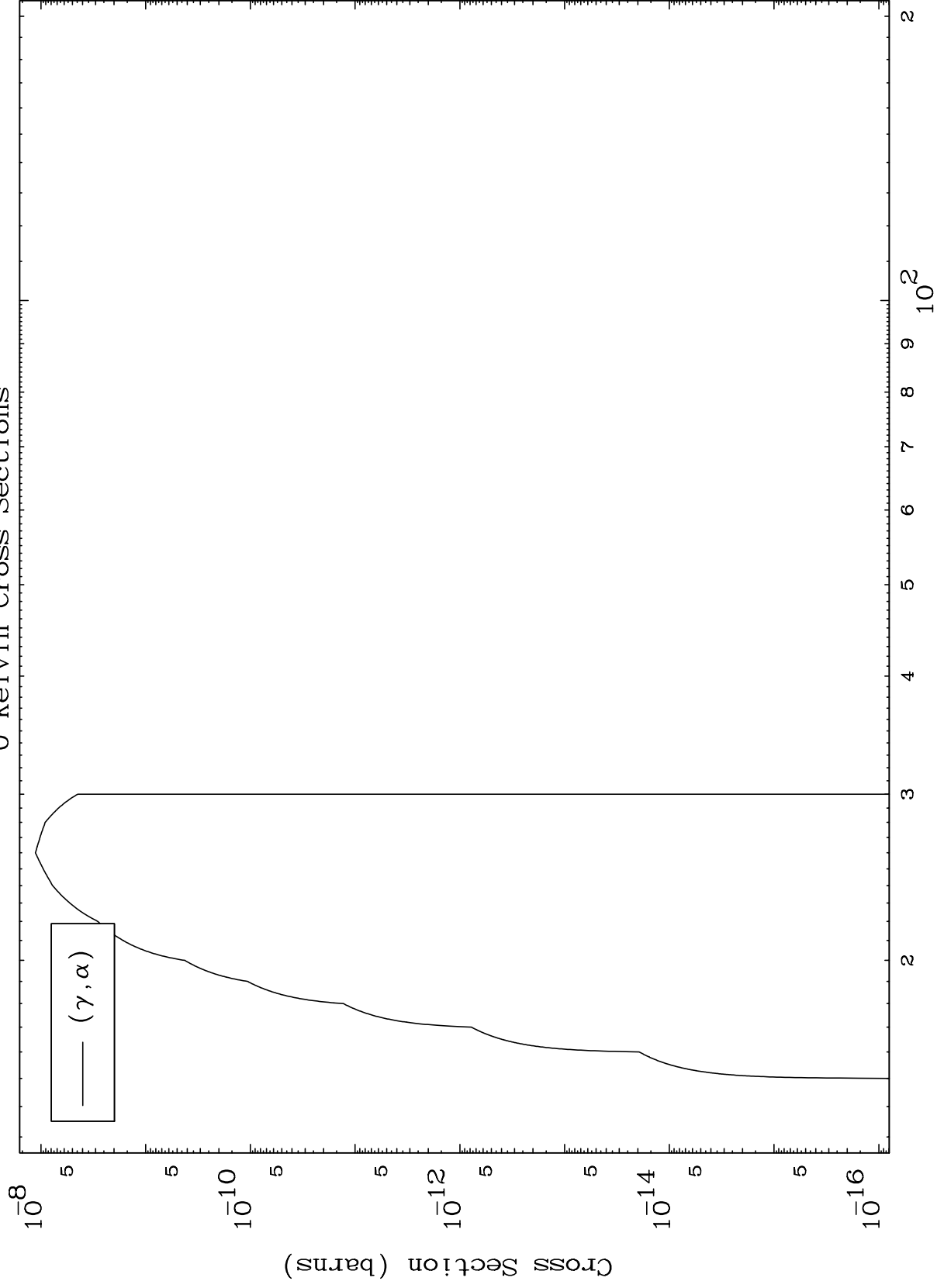
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

(γ, α) Levels
0 Kelvin Cross Sections



8

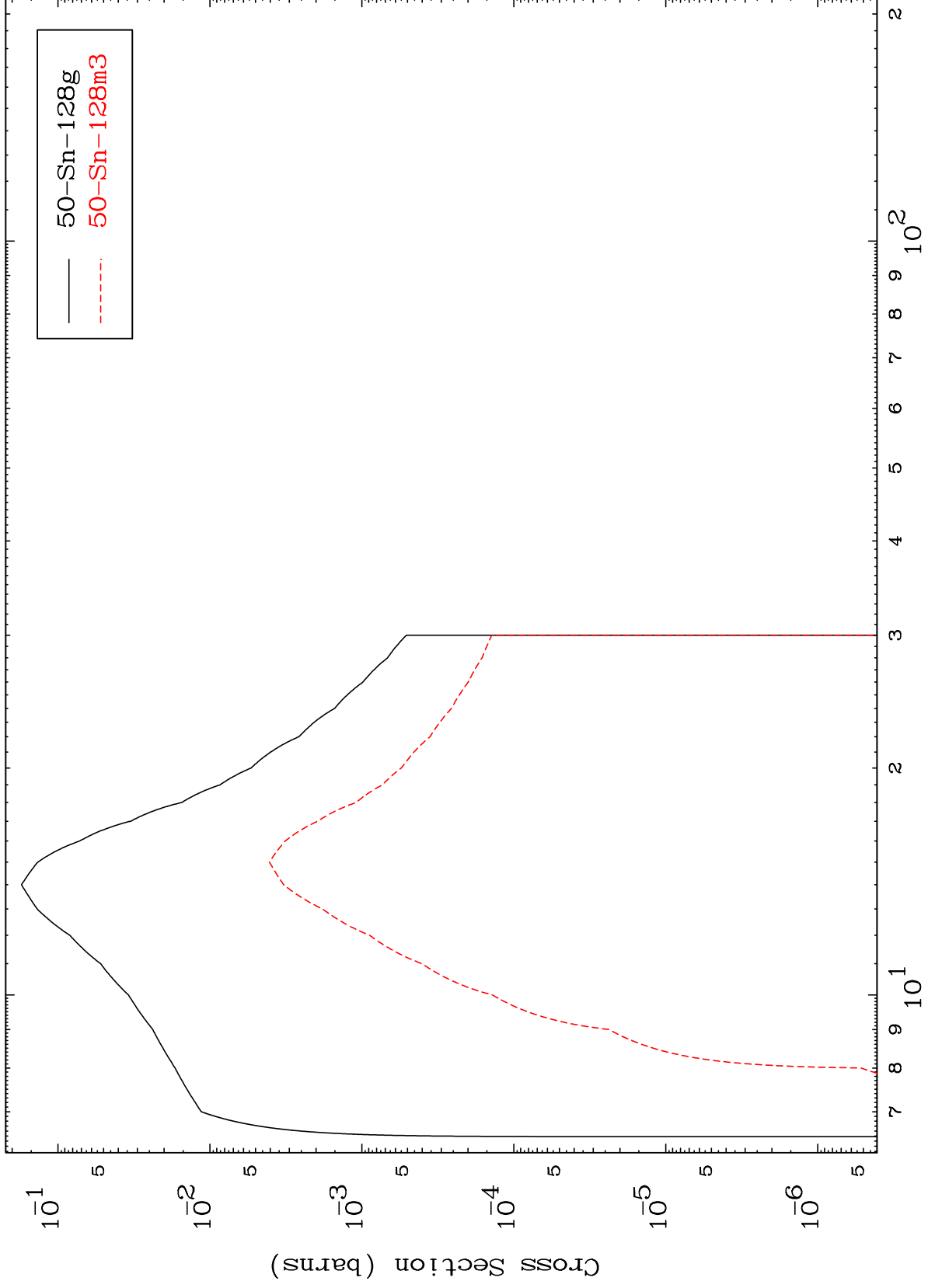
Incident Energy (MeV)

50-Sn-129

MAT 5076

Photon Inelastic
Radionuclide Production Cross Section

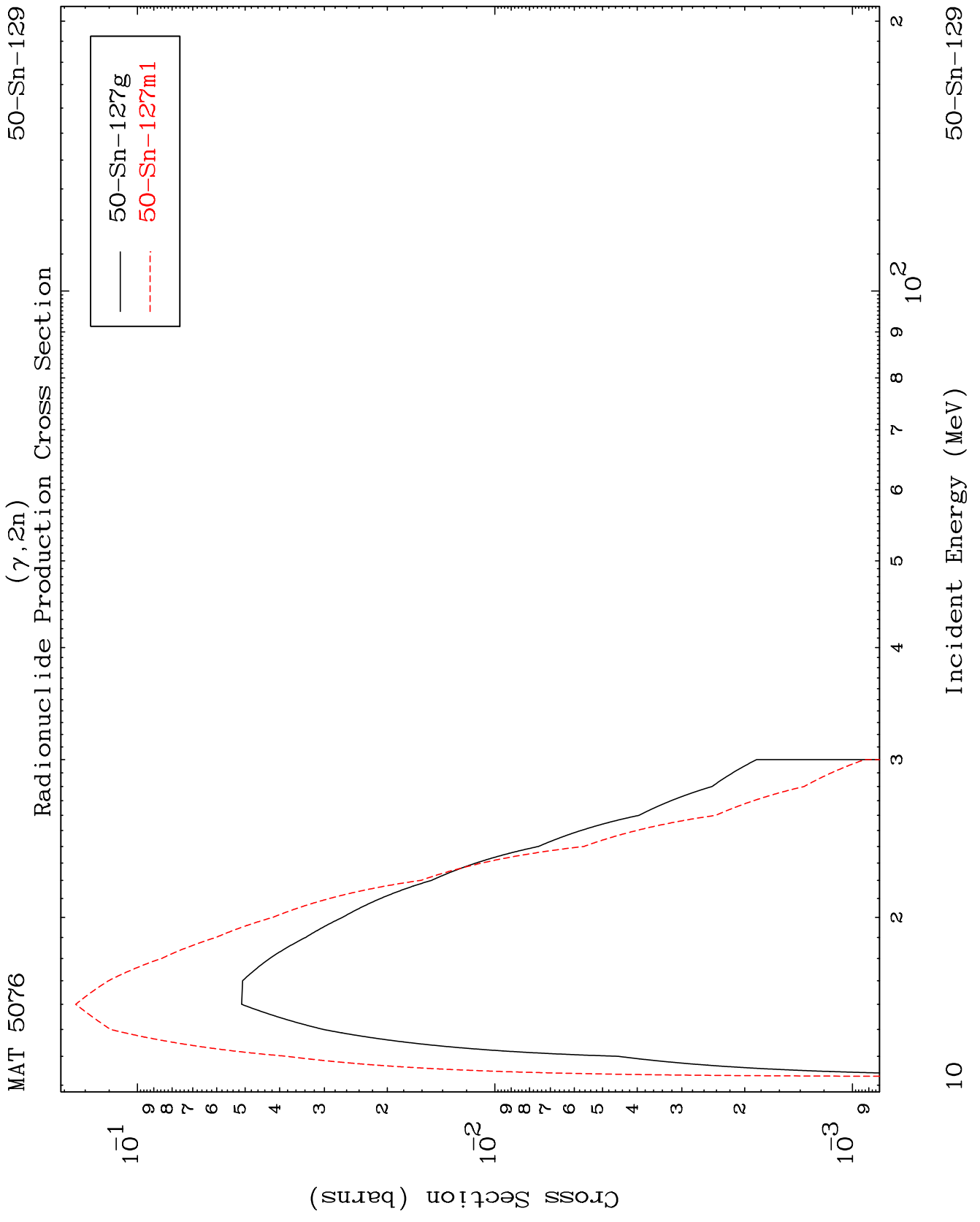
50-Sn-129



9

Incident Energy (MeV)

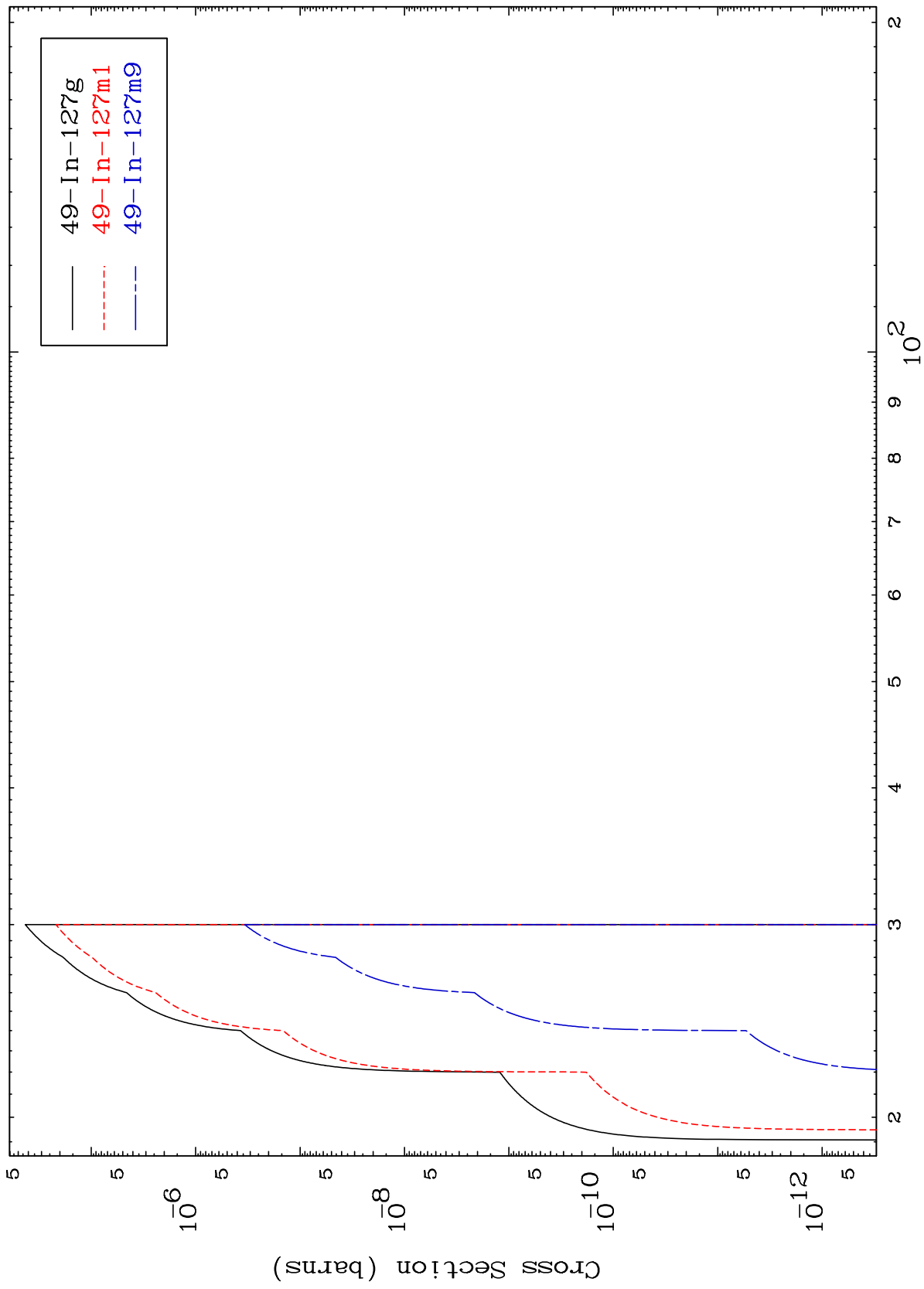
50-Sn-129



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50-Sn-129

(γ, n') p
Radionuclide Production Cross Section



11

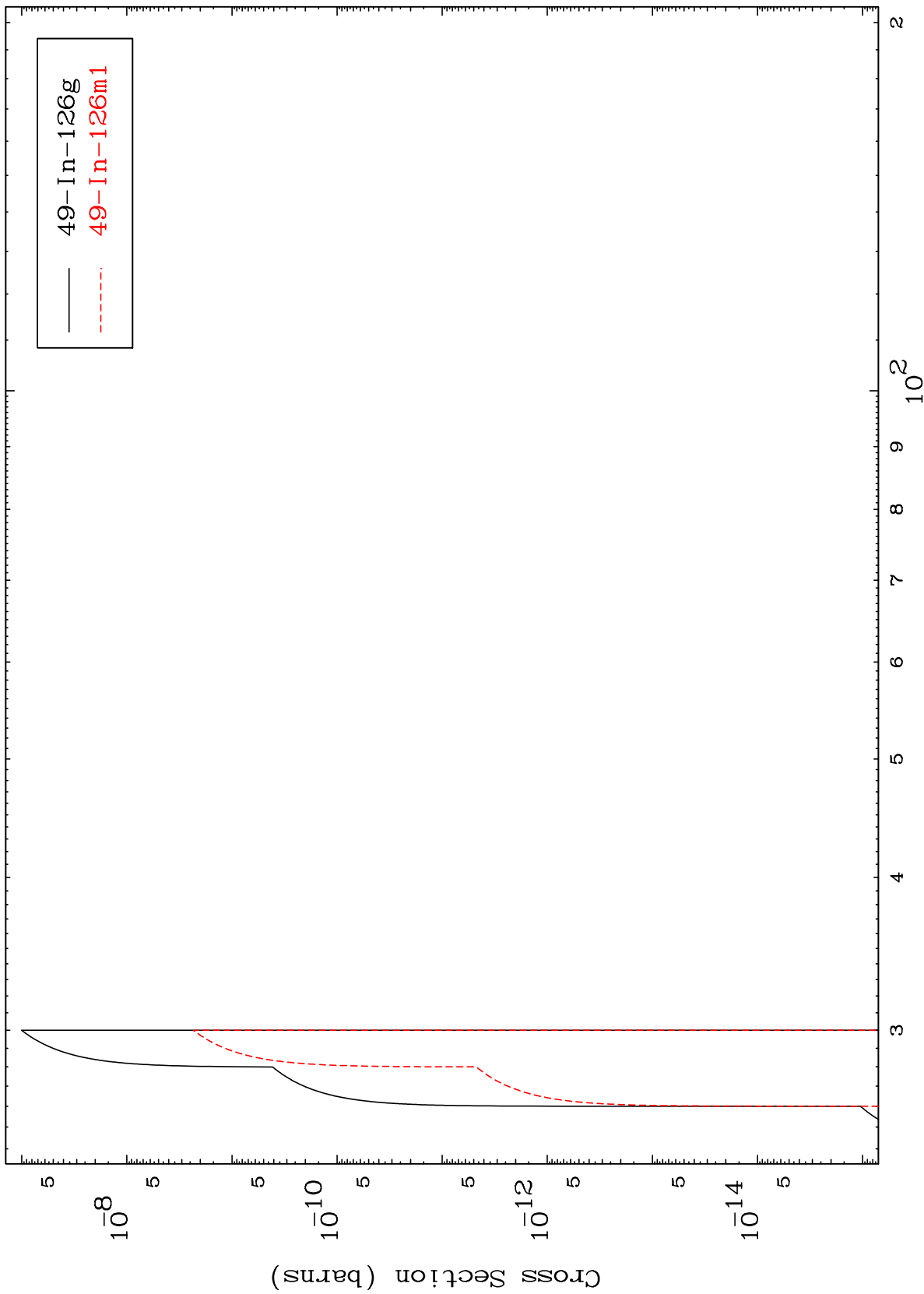
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(γ, n') d
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

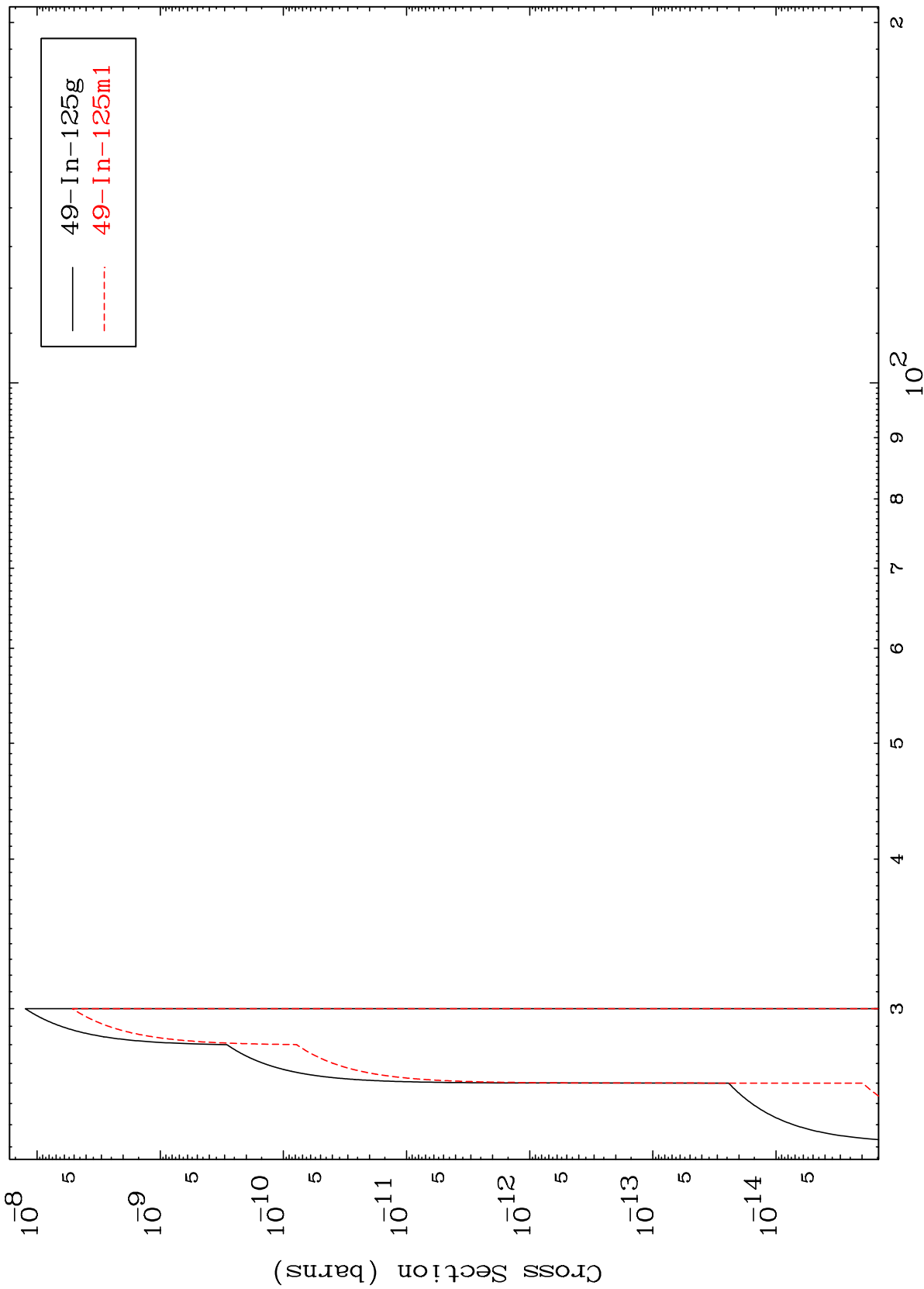
12

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(γ, n') t

50-Sn-129

Radionuclide Production Cross Section

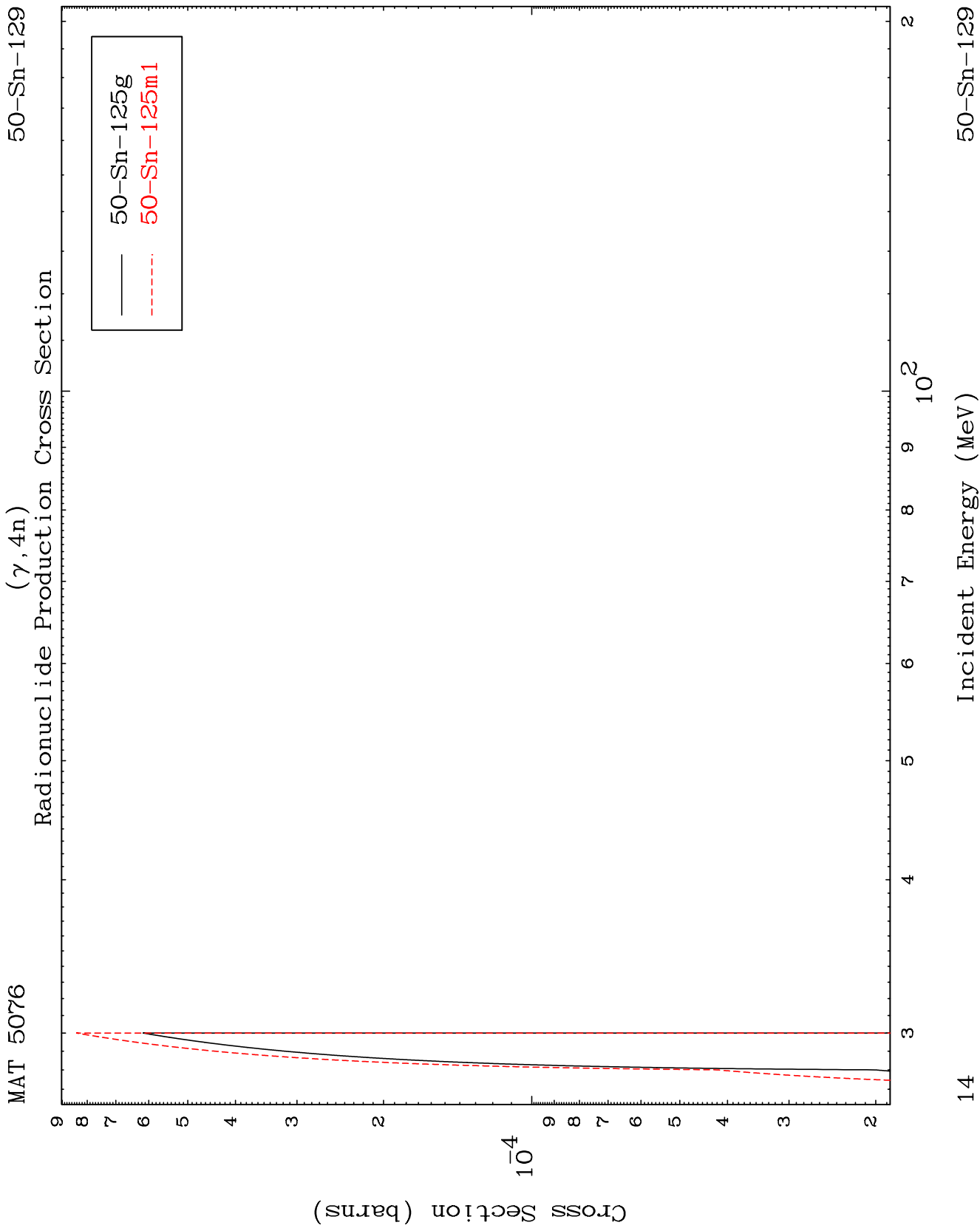


— 49-In-125g
- - - 49-In-125ml

13

Incident Energy (MeV)

50-Sn-129

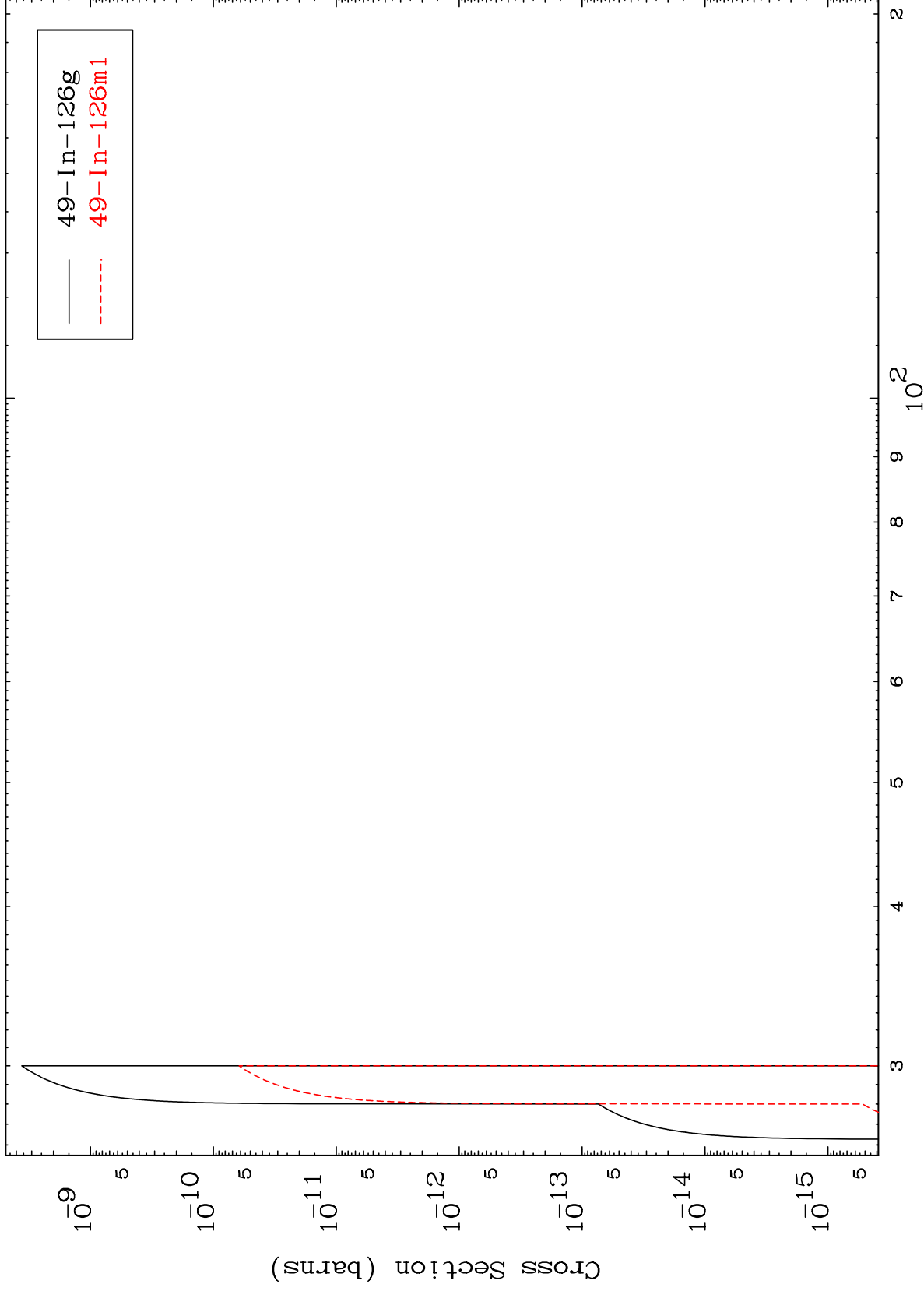


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($\gamma, 2n$) p

50-Sn-129

Radionuclide Production Cross Section



15

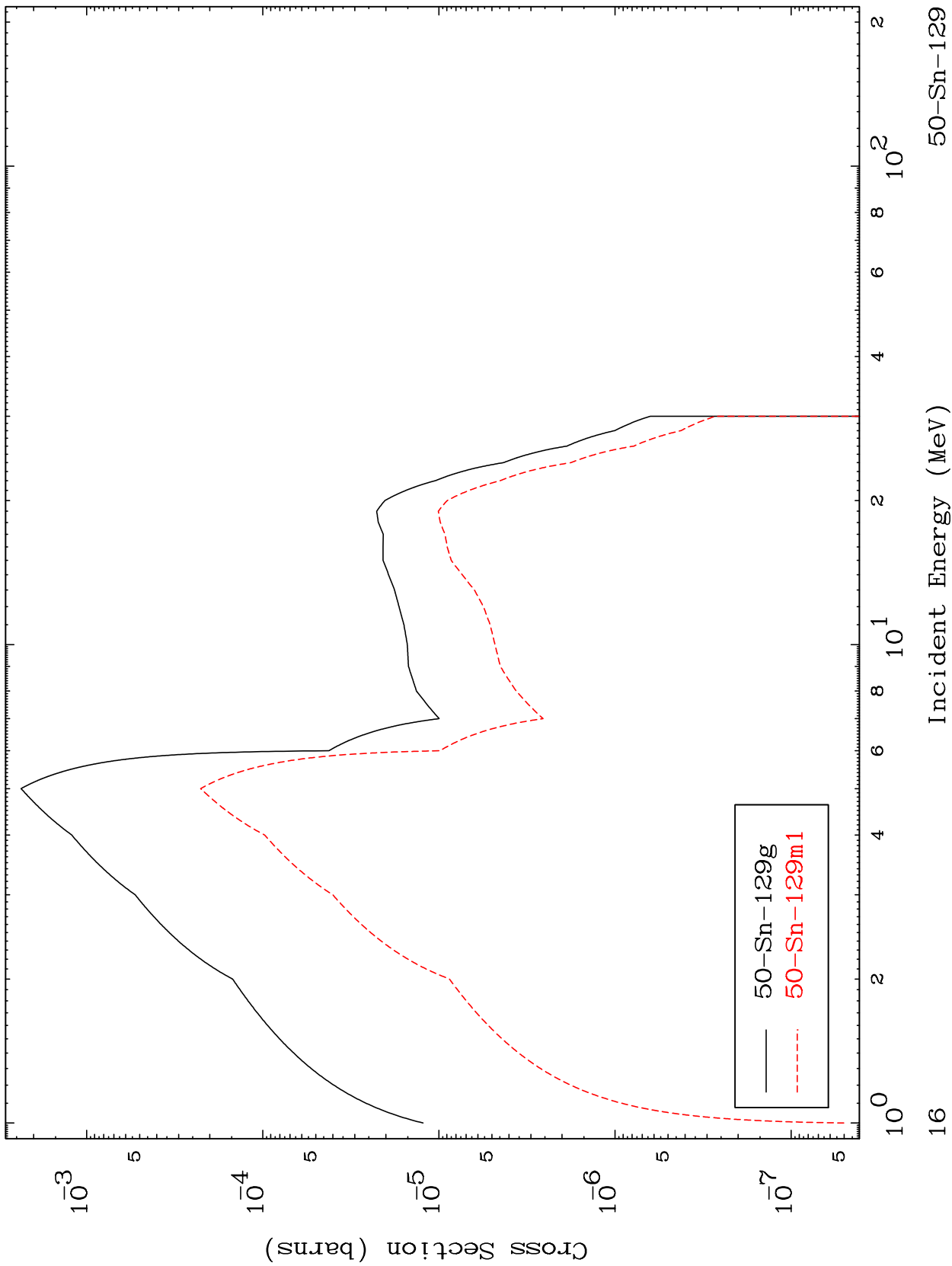
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

Radionuclide Production Cross Section
(γ, γ)



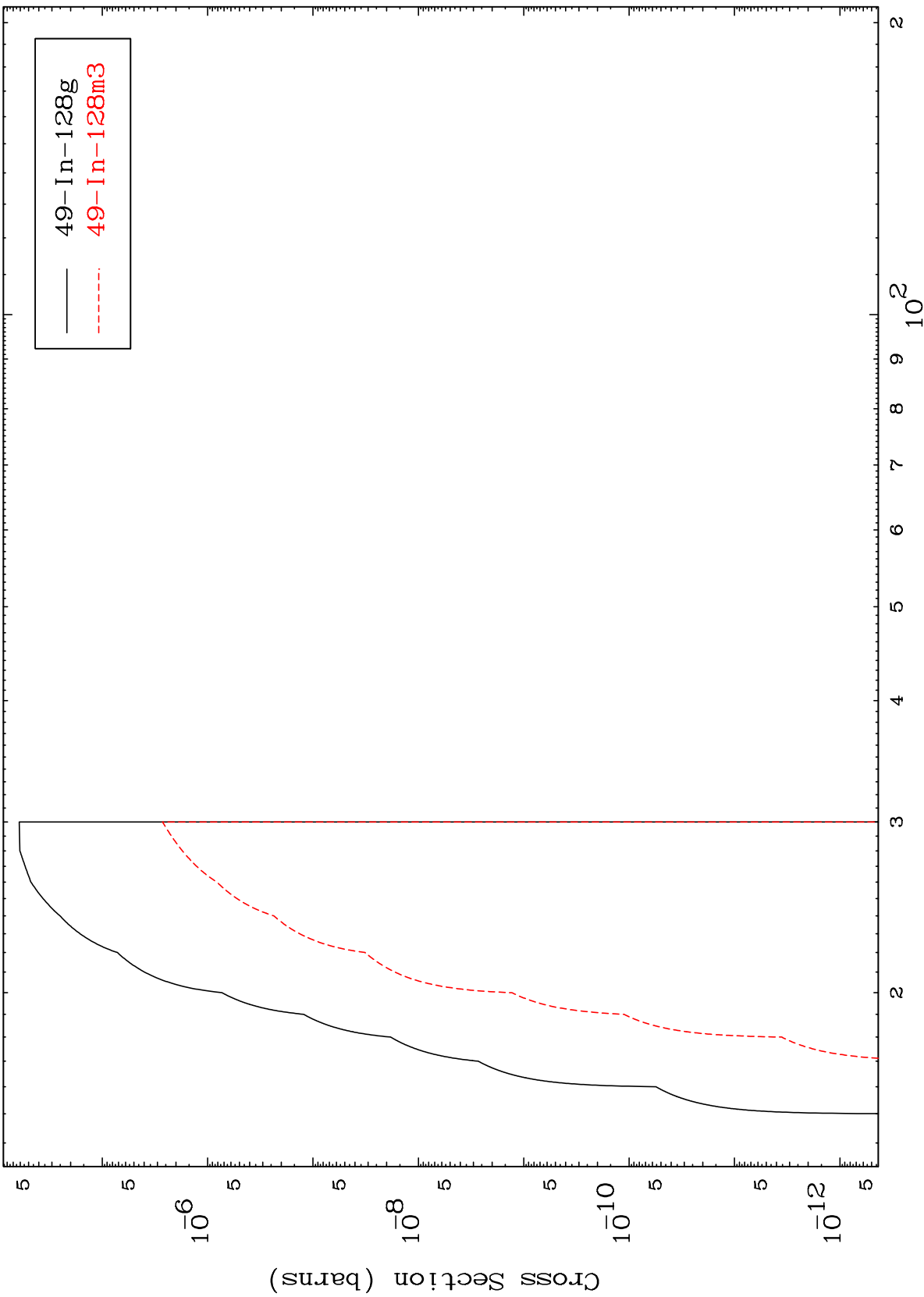
50-Sn-129

Incident Energy (MeV)

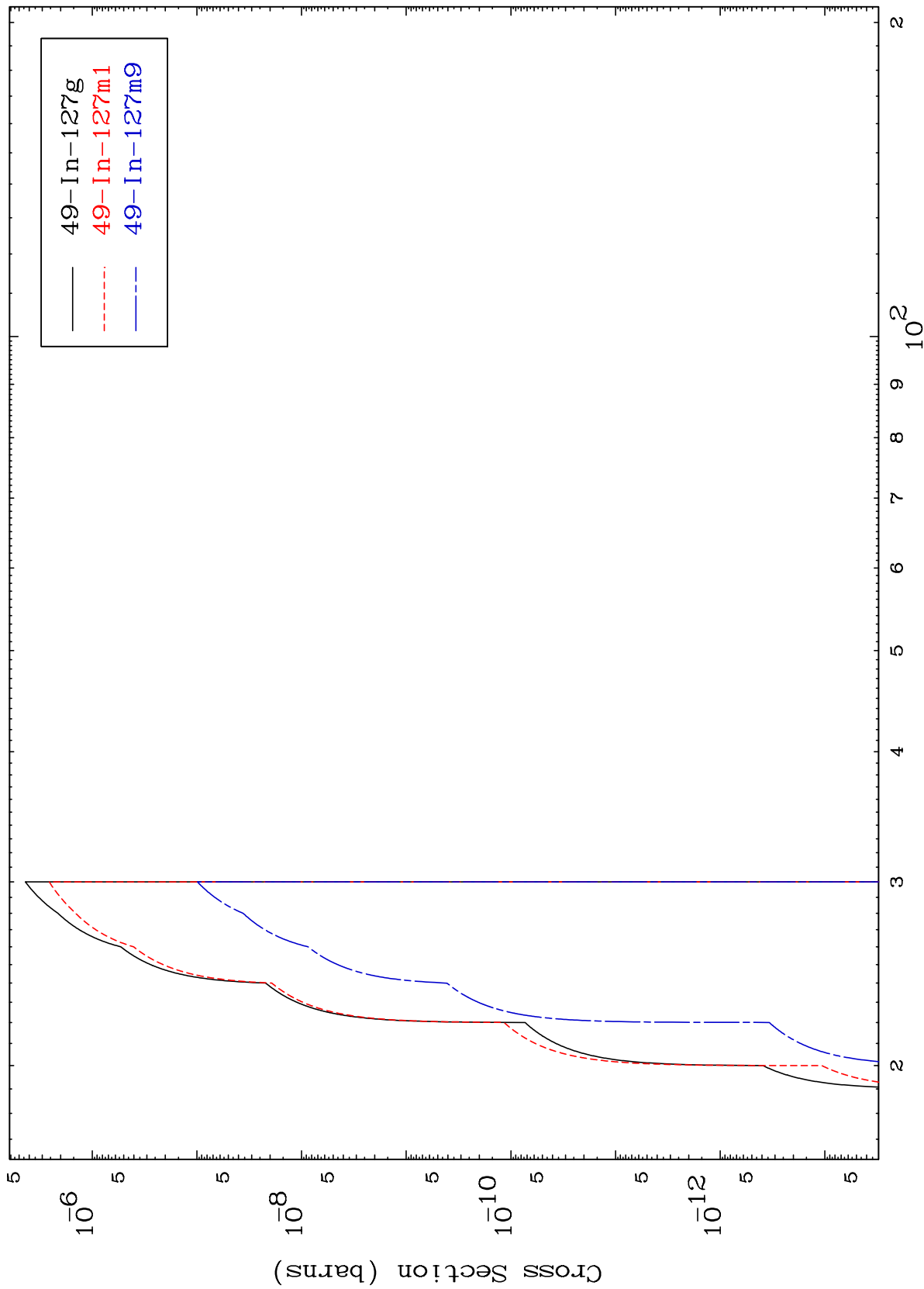
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50-Sn-129

(γ, p)
Radionuclide Production Cross Section



(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

