

Program EVALPLOT
(Version 2018-1)

by

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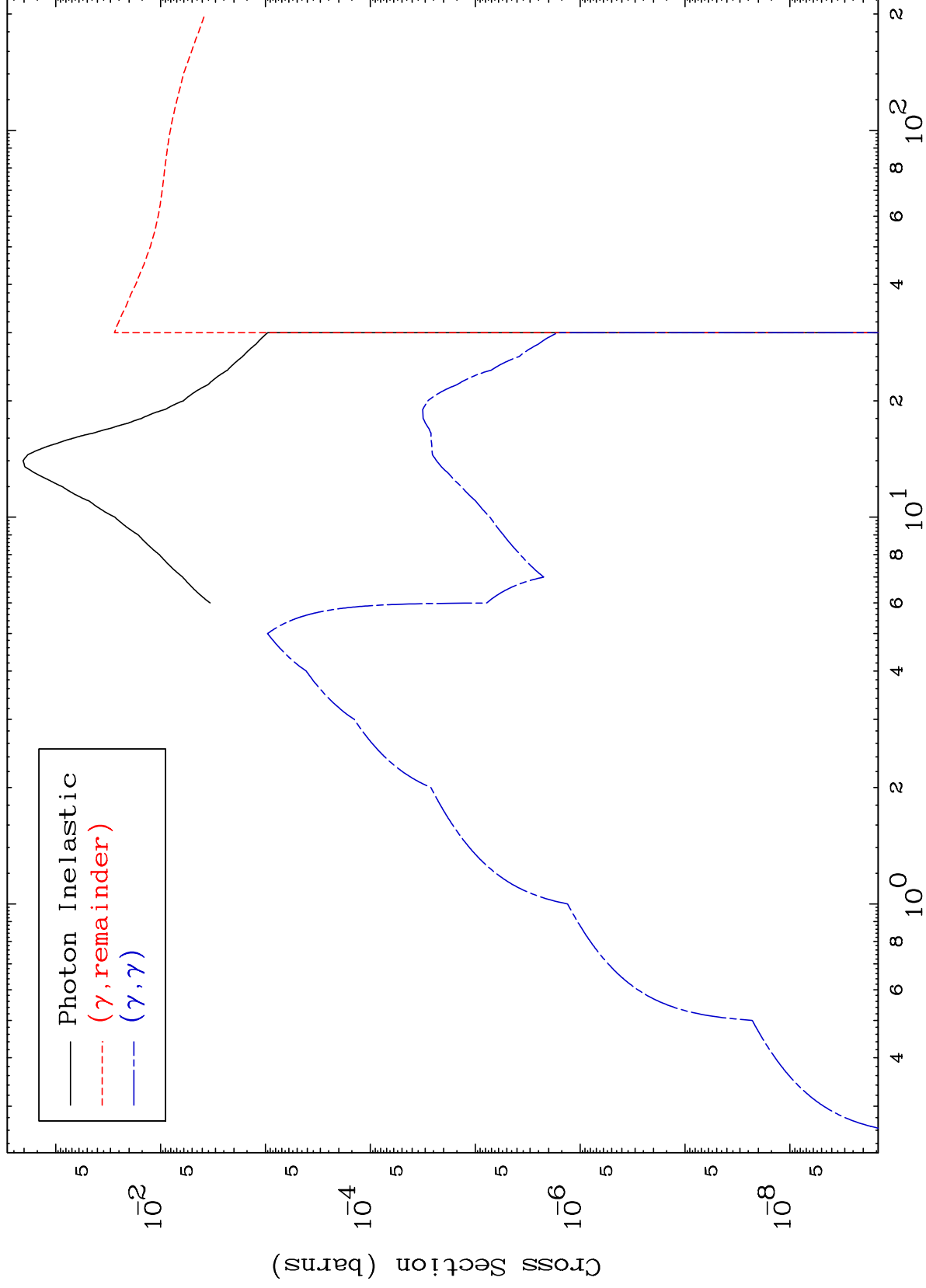
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5076

Photon Major
0 Kelvin Cross Sections

50-Sn-129



1

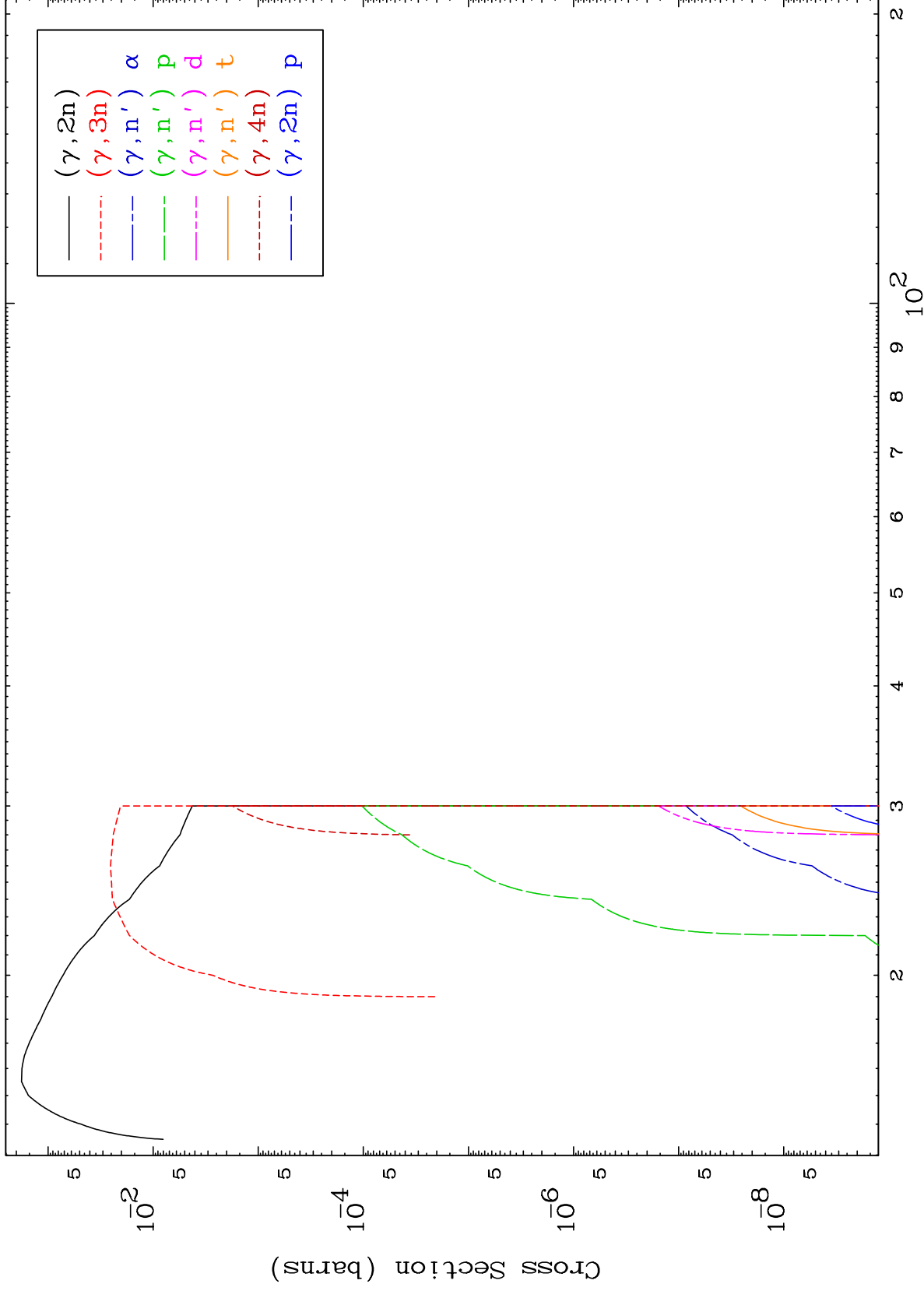
Incident Energy (MeV)

50-Sn-129

MAT 5076

Photon Neutron Production
0 Kelvin Cross Sections

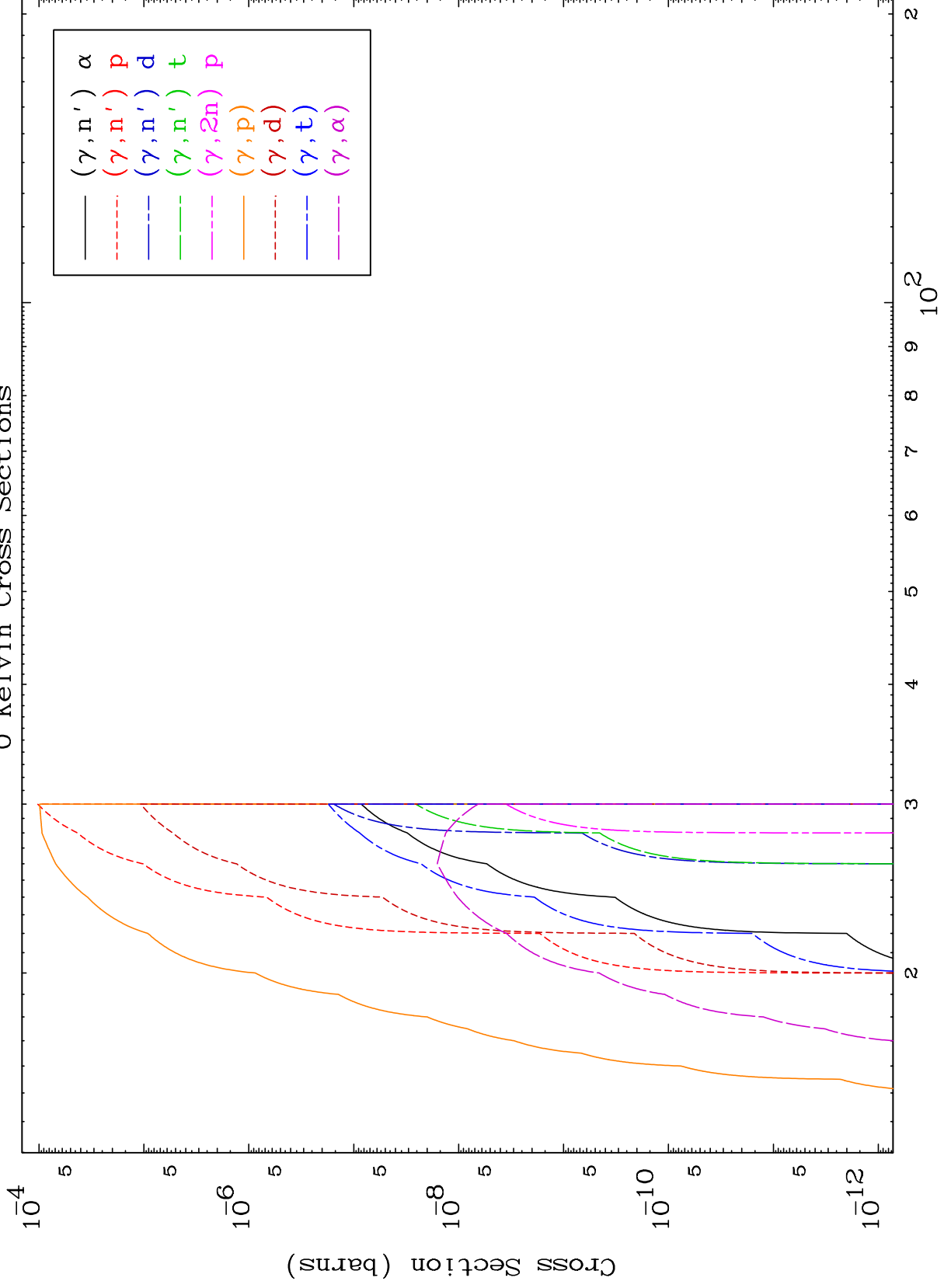
50-Sn-129



2

Incident Energy (MeV)

50-Sn-129

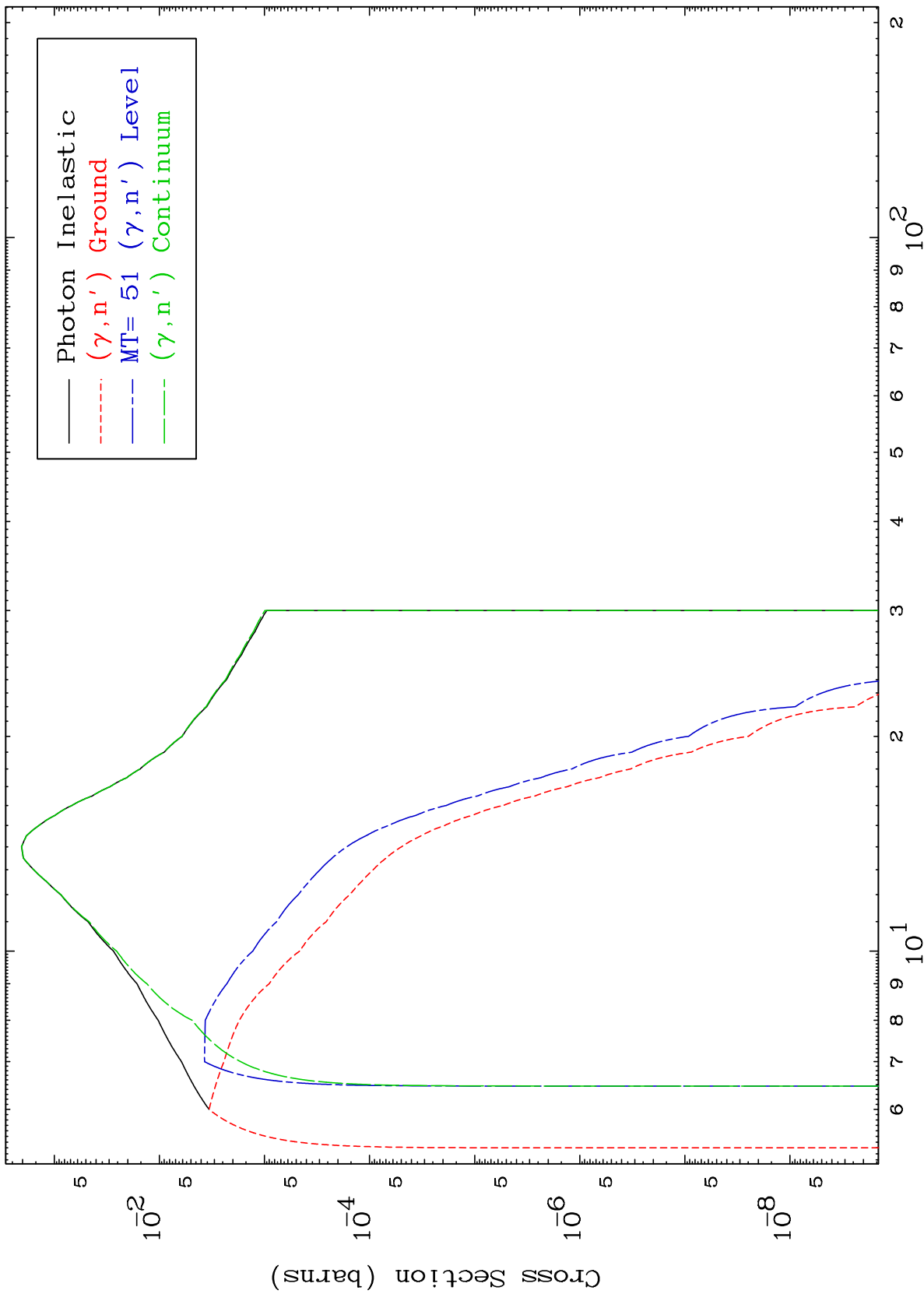


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(γ, n') Level

50-Sn-129

0 Kelvin Cross Sections



Incident Energy (MeV)

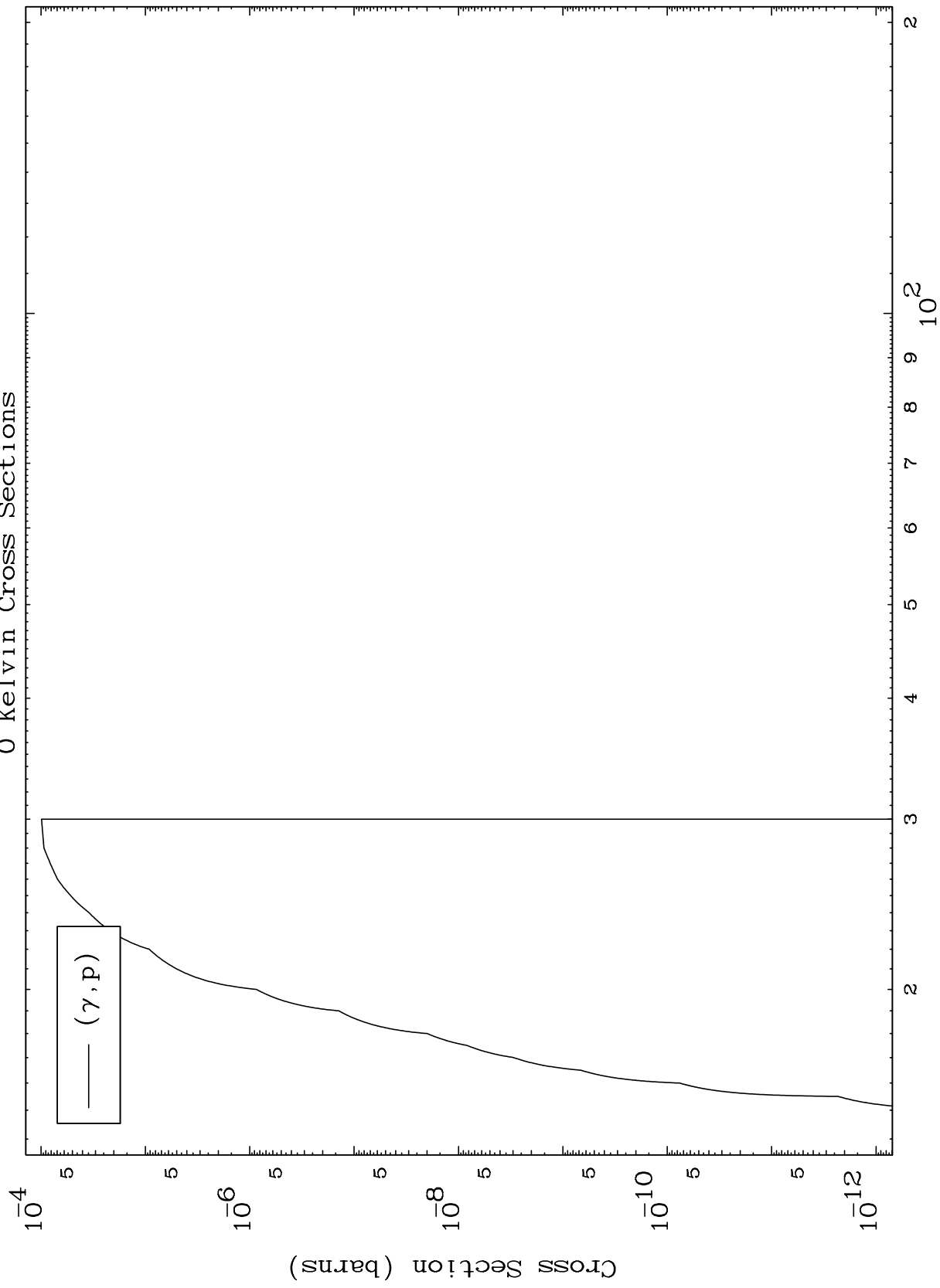
50-Sn-129

4

MAT 5076

50-Sn-129

(γ, p) Levels
0 Kelvin Cross Sections



50-Sn-129

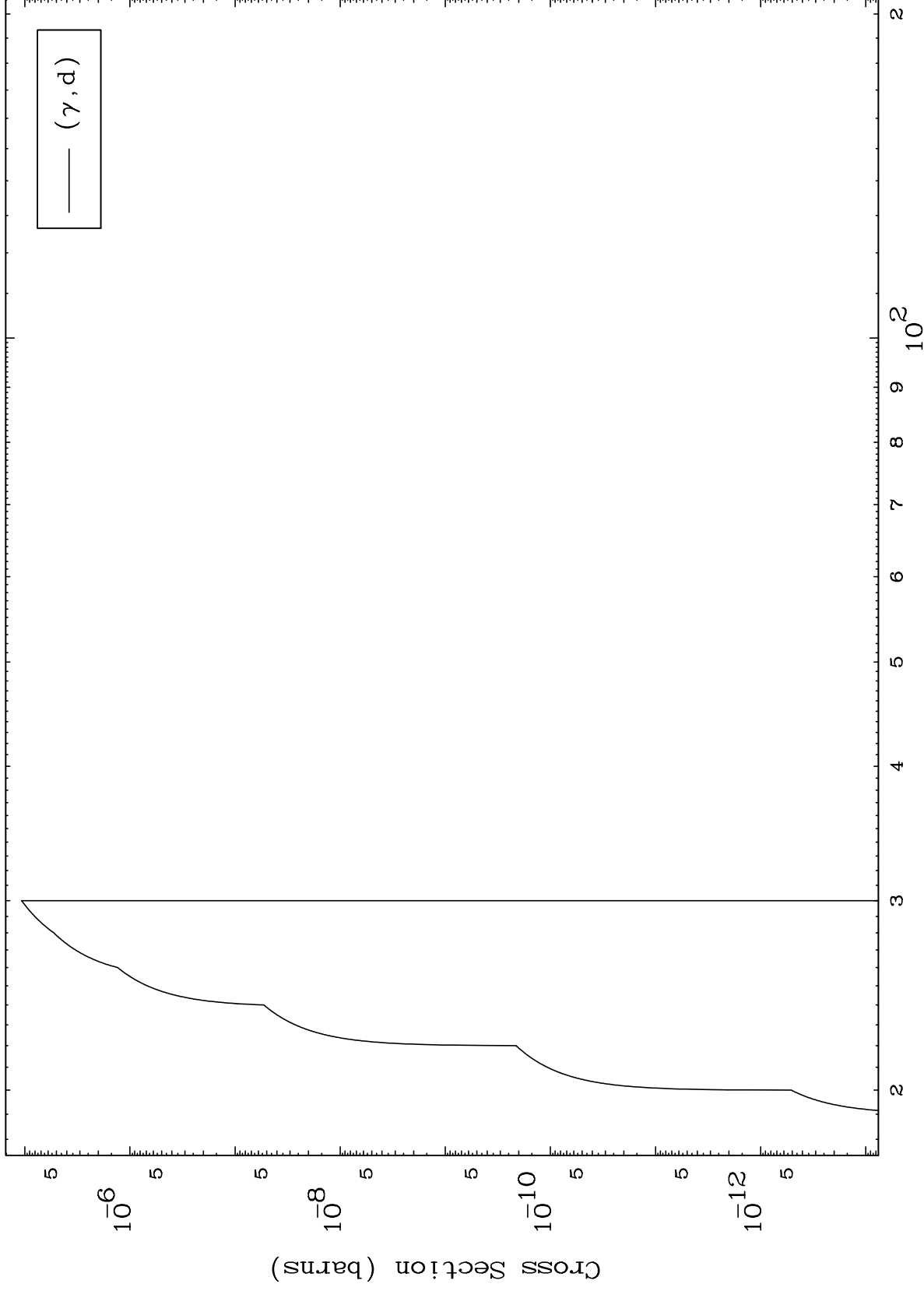
Incident Energy (MeV)

5

MAT 5076

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-129



50-Sn-129

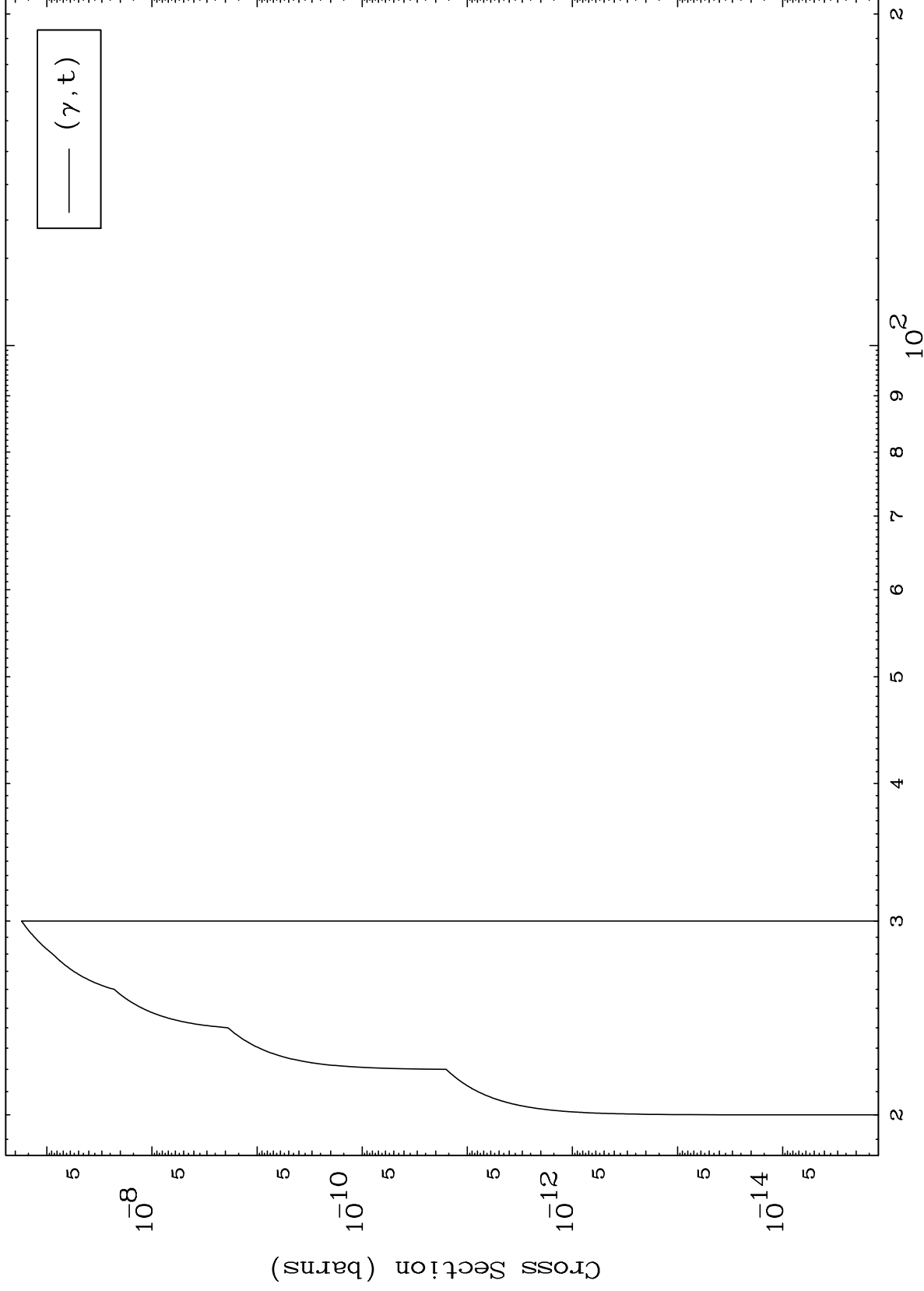
Incident Energy (MeV)

6

MAT 5076

(γ, t) Levels
0 Kelvin Cross Sections

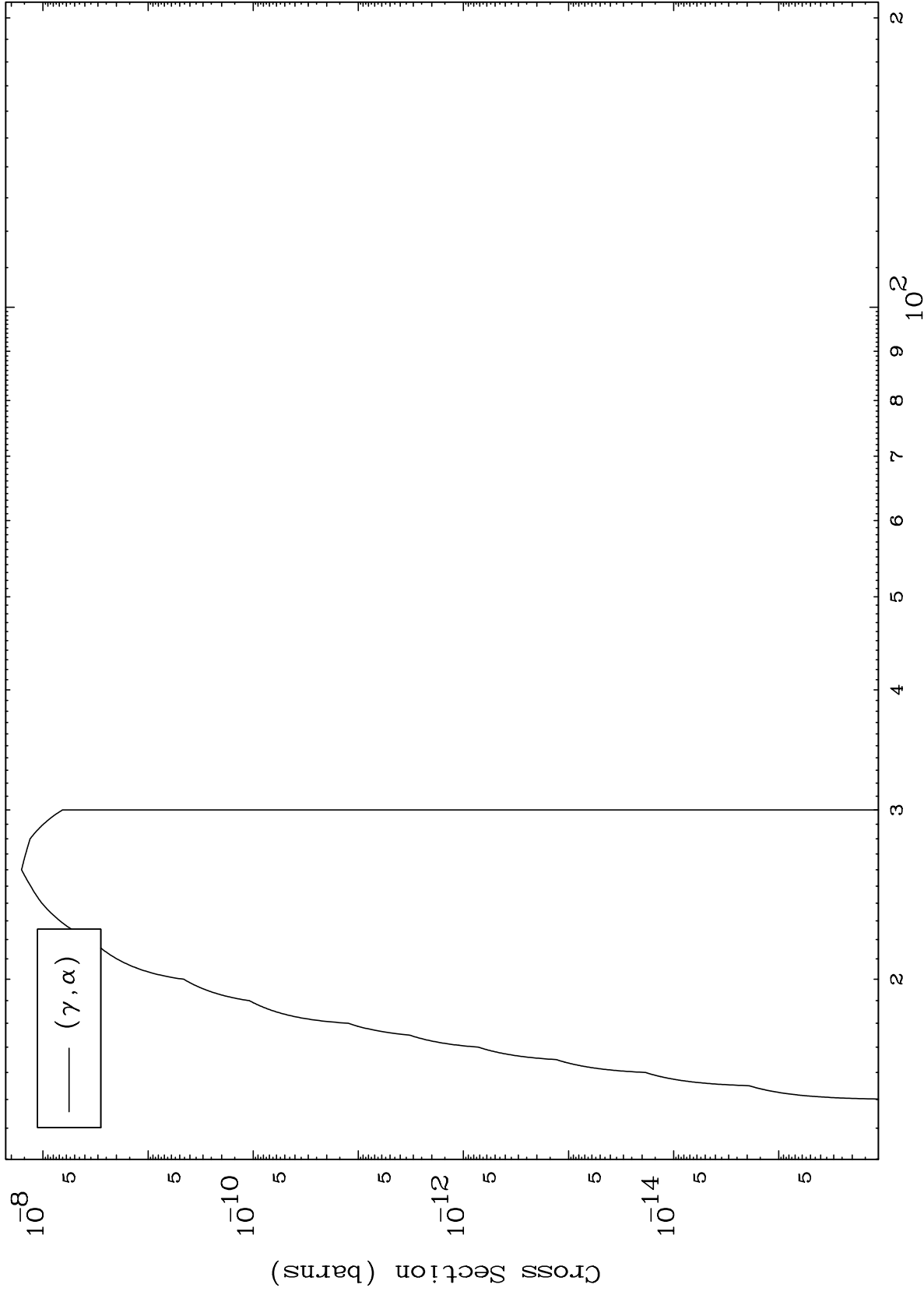
50-Sn-129



7

Incident Energy (MeV)

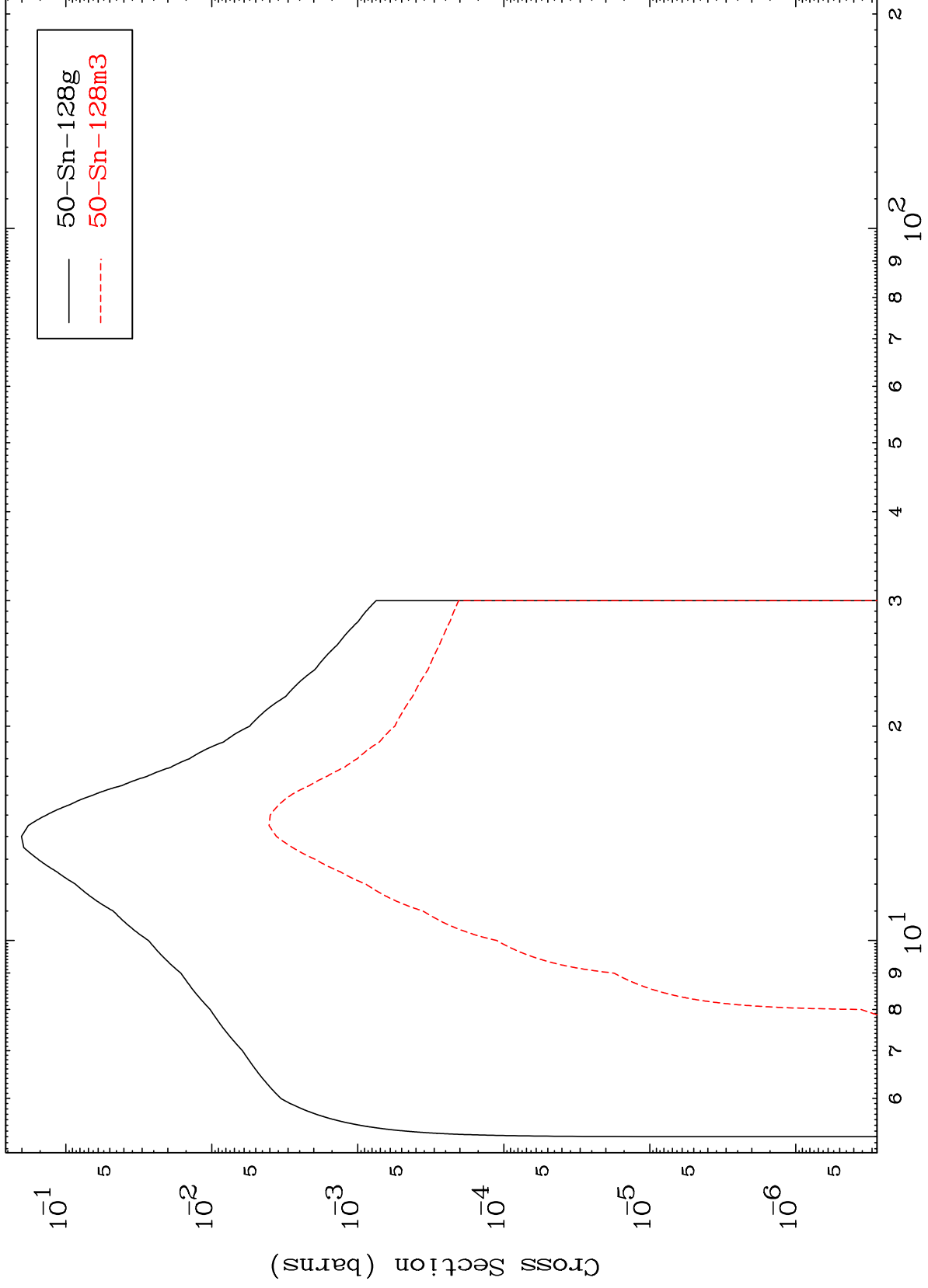
50-Sn-129



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Photon Inelastic
Radionuclide Production Cross Section

50-Sn-129



9

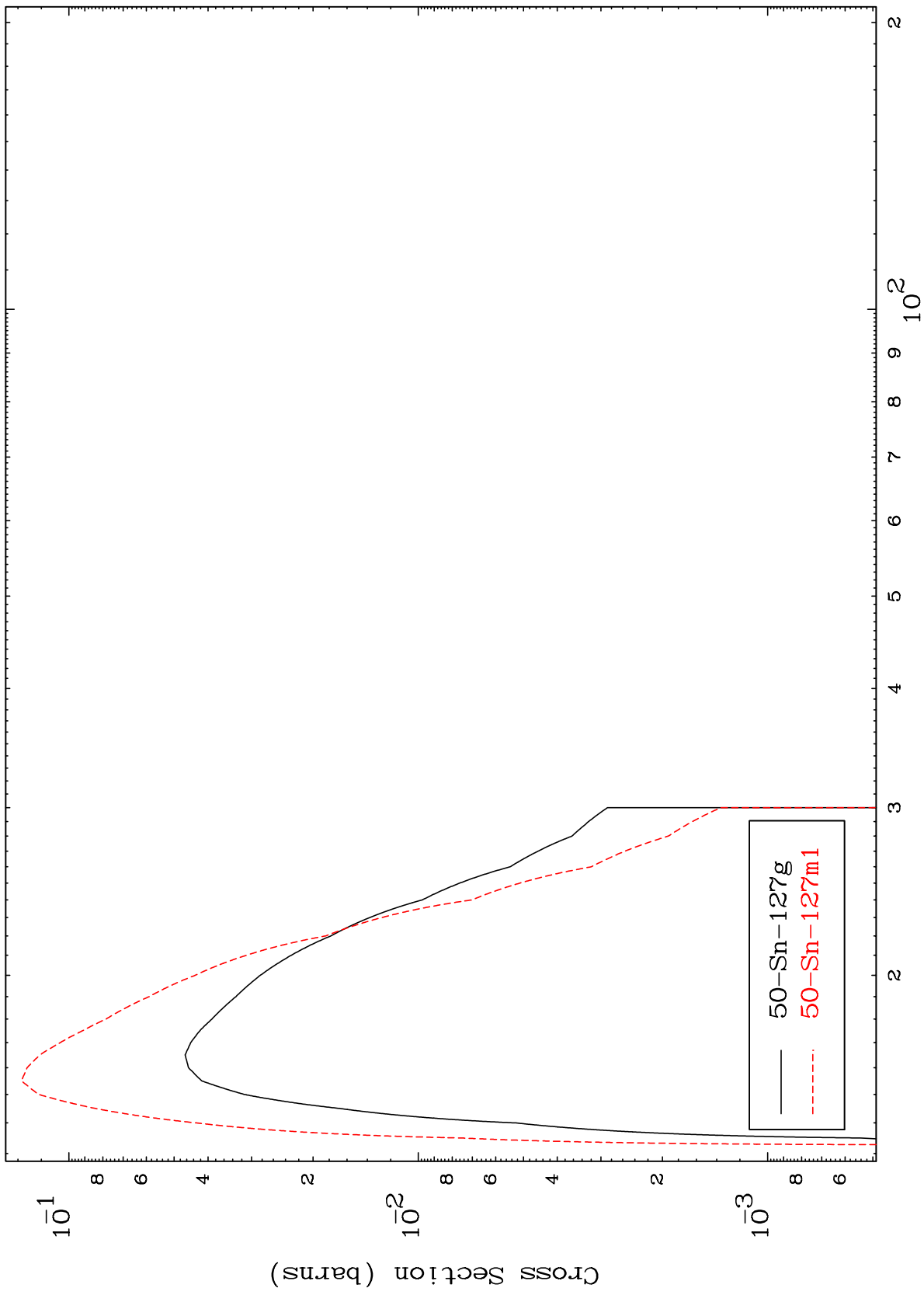
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

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

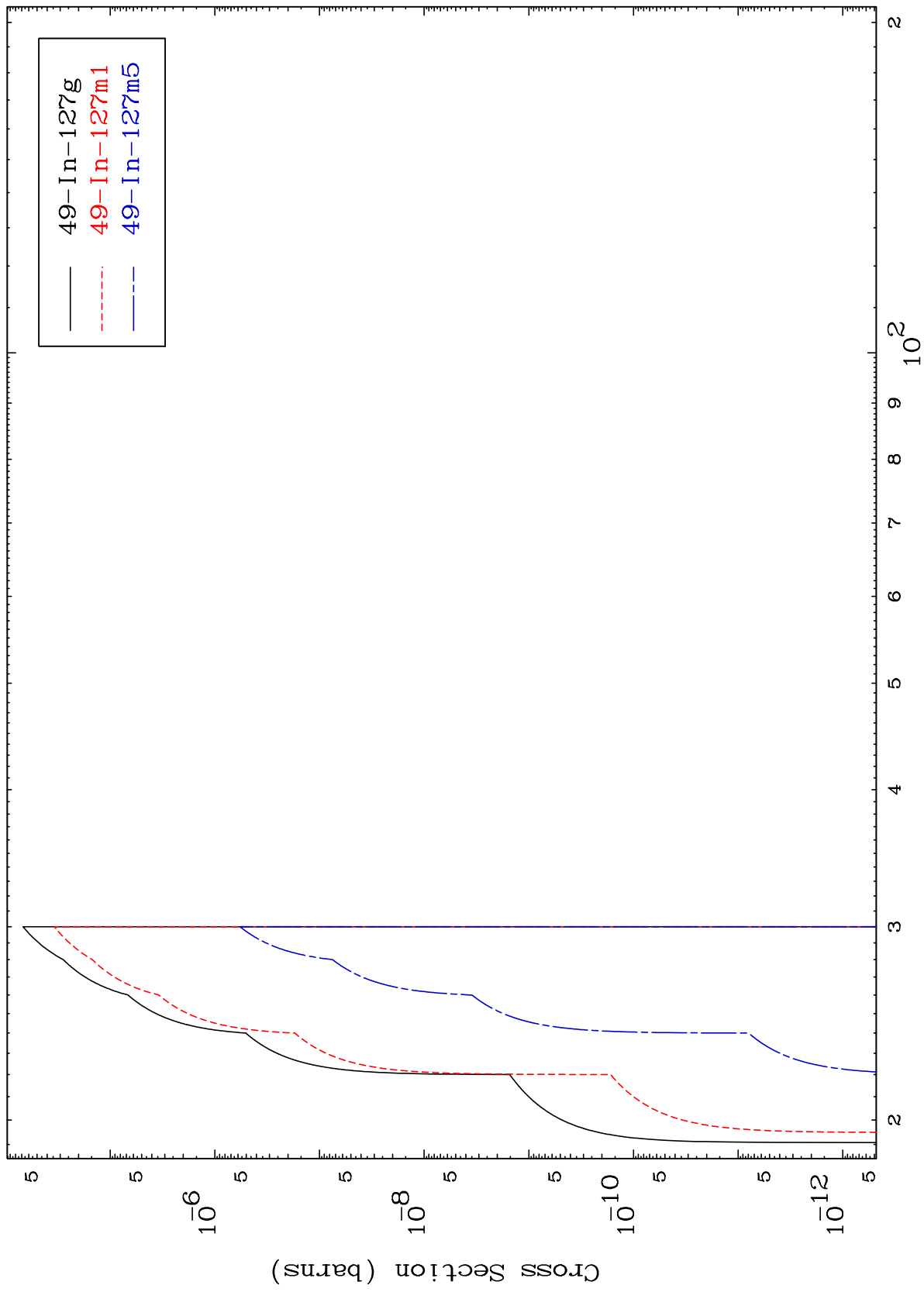


10

Incident Energy (MeV)

50-Sn-129

Radionuclide Production Cross Section

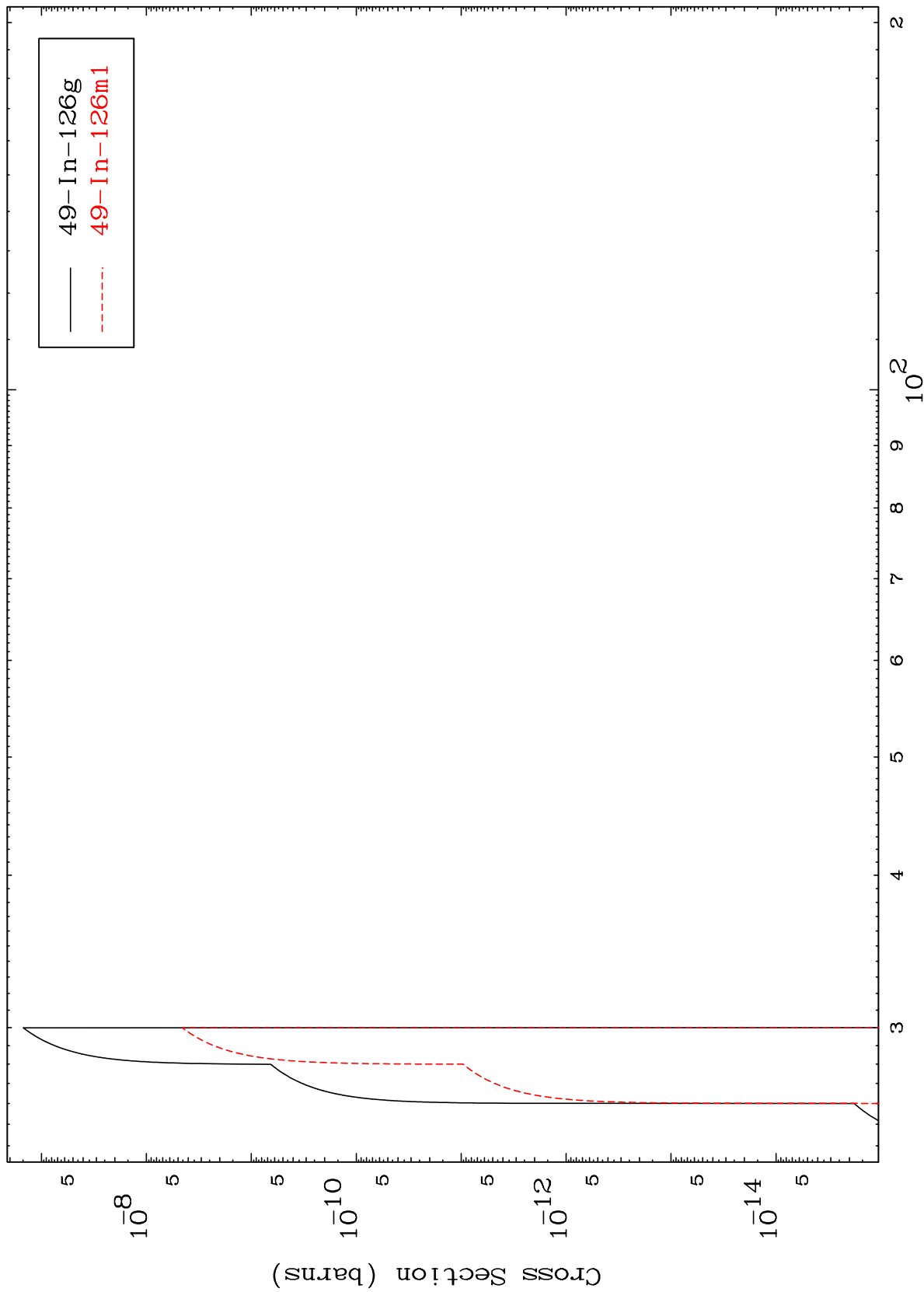


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50-Sn-129

(γ, n') d

Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

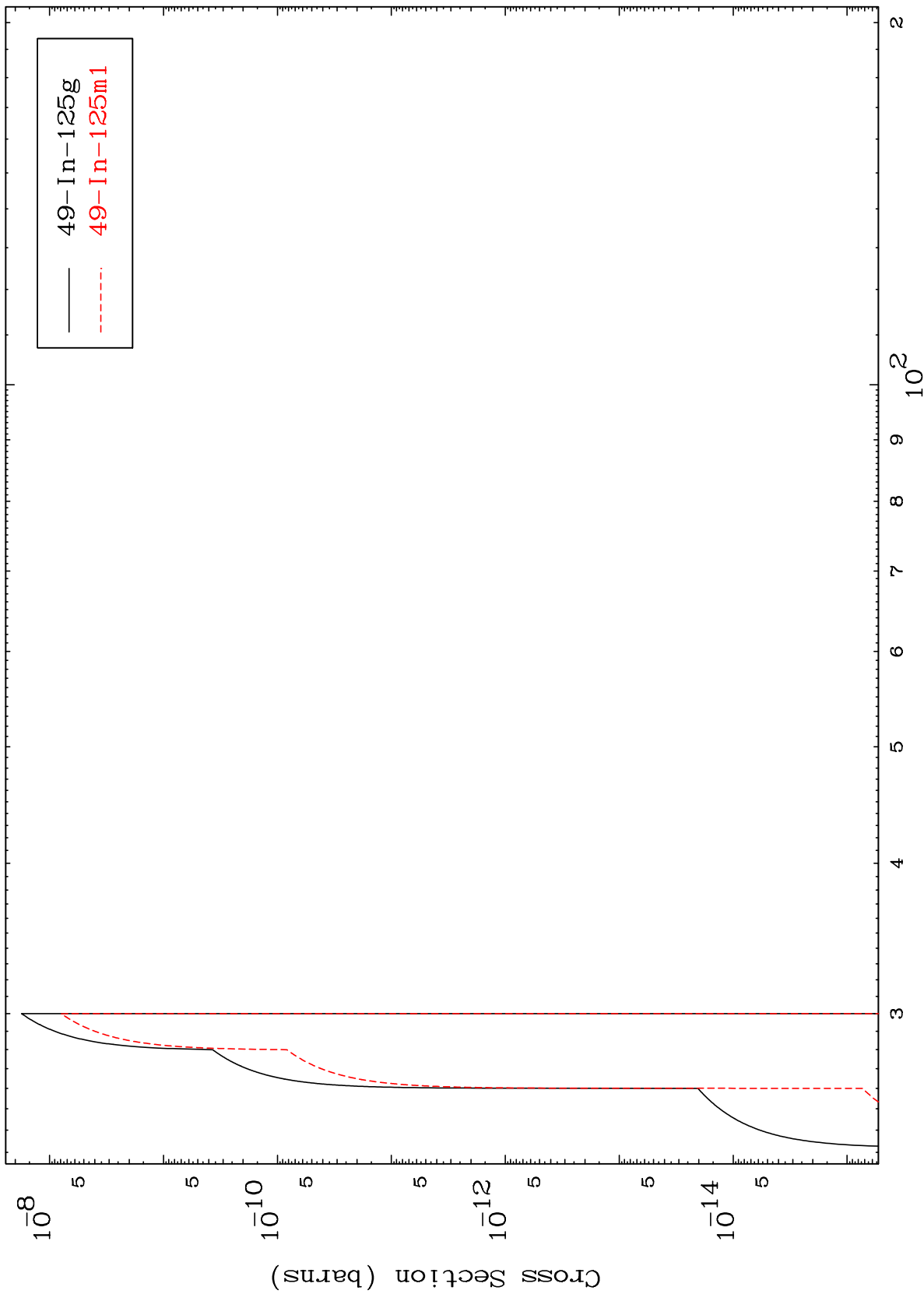
12

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(γ, n') t

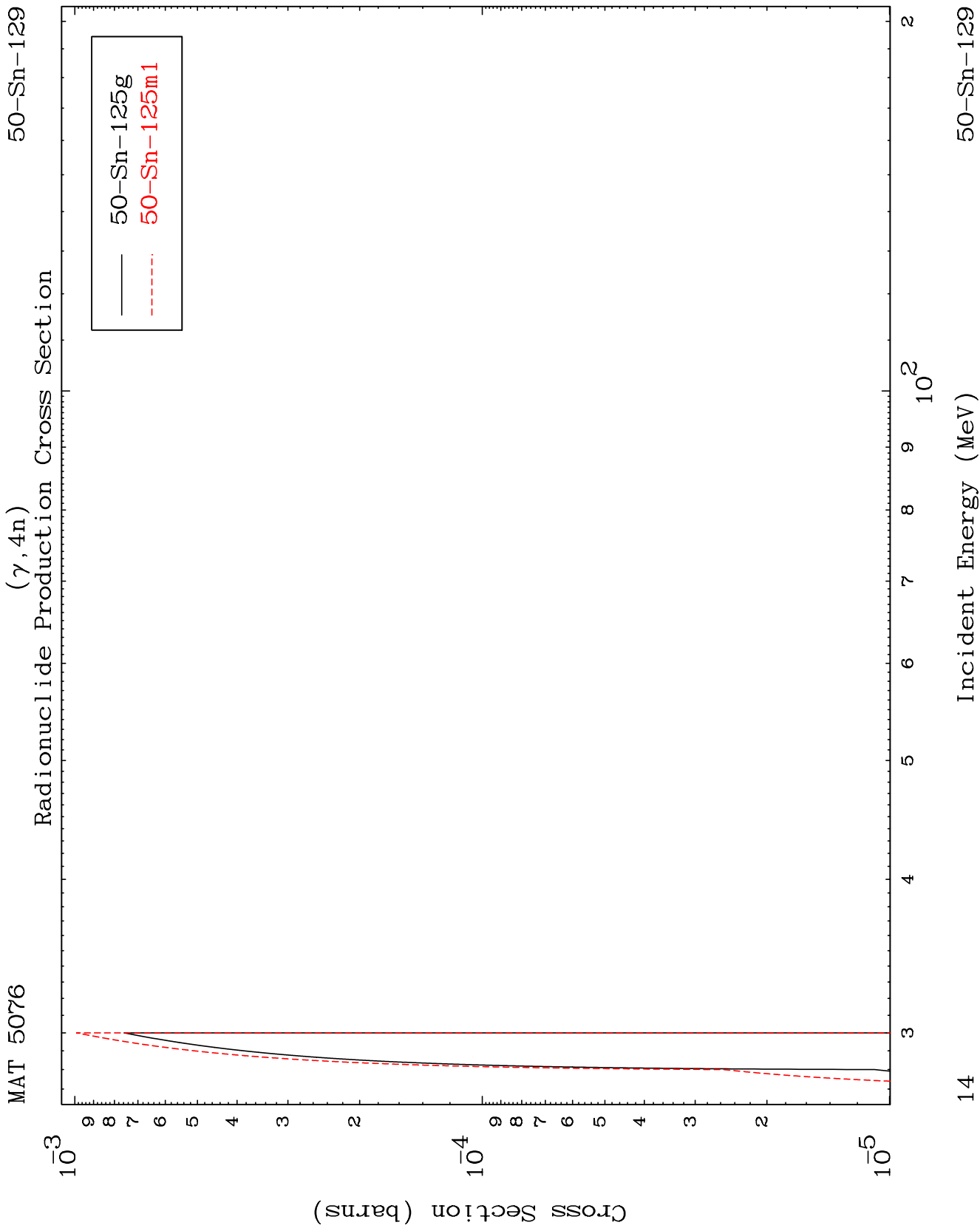
50-Sn-129

Radionuclide Production Cross Section



13

50-Sn-129

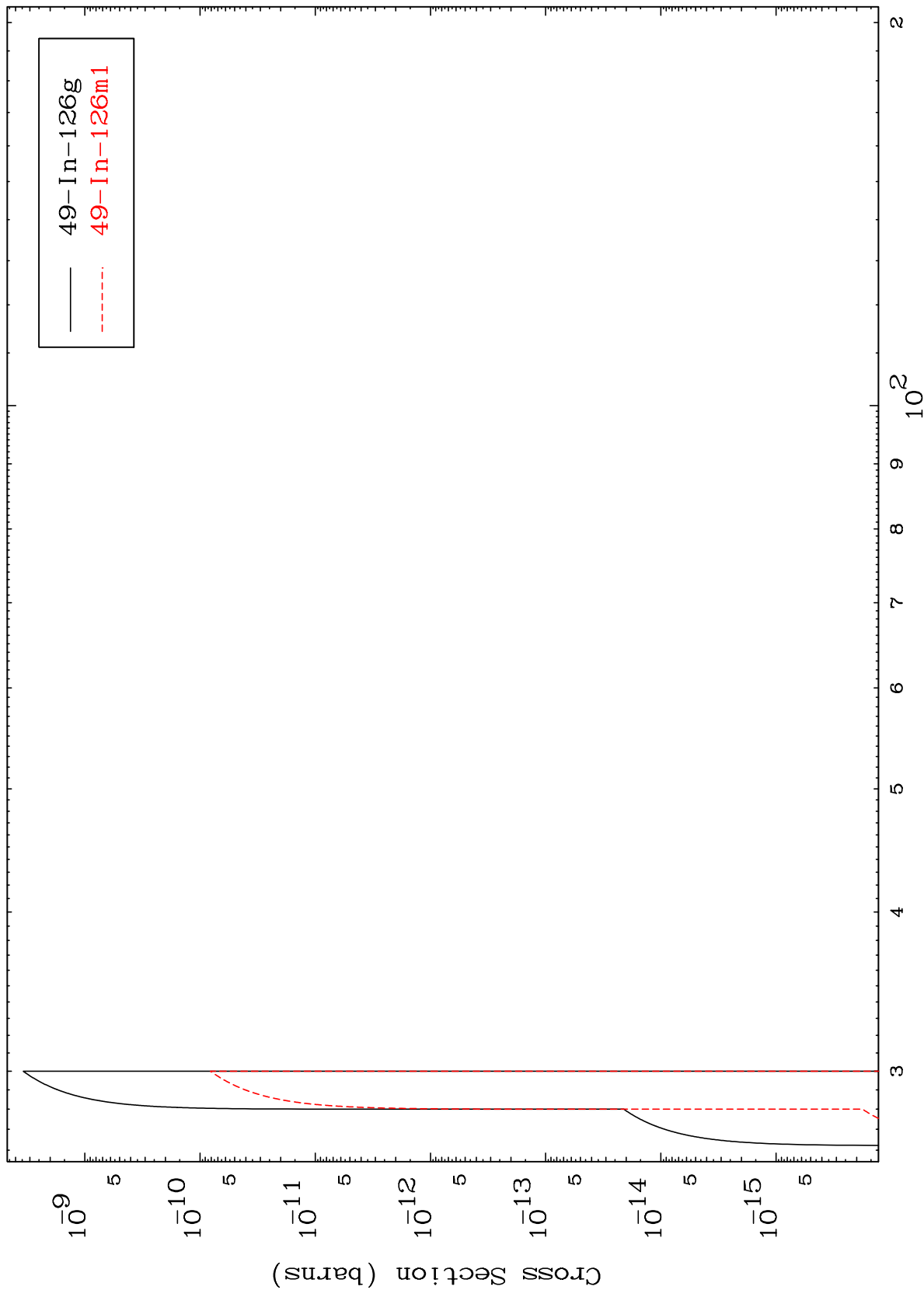


MAT 5076

50-Sn-129

$(\gamma, 2n)$ p

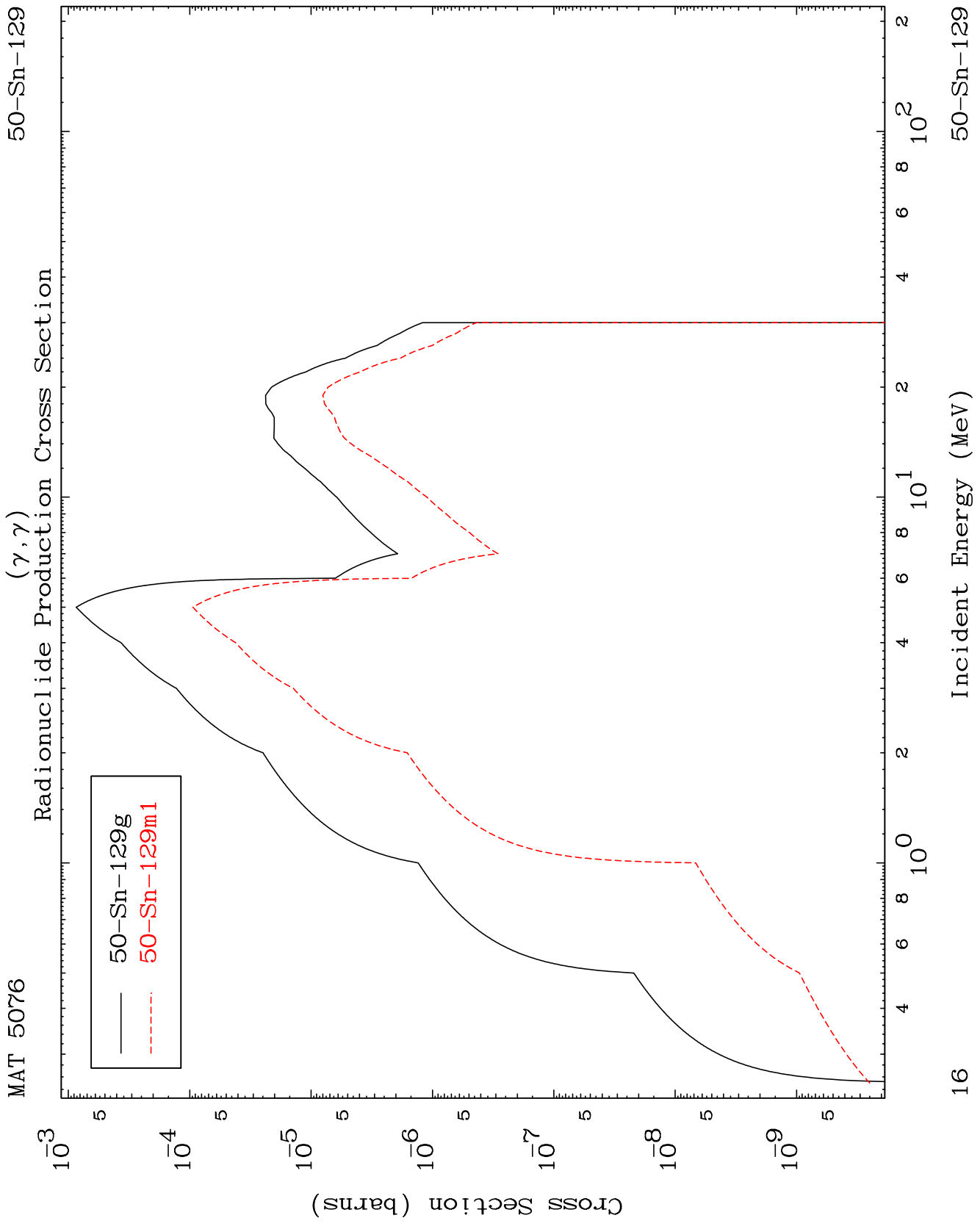
Radionuclide Production Cross Section

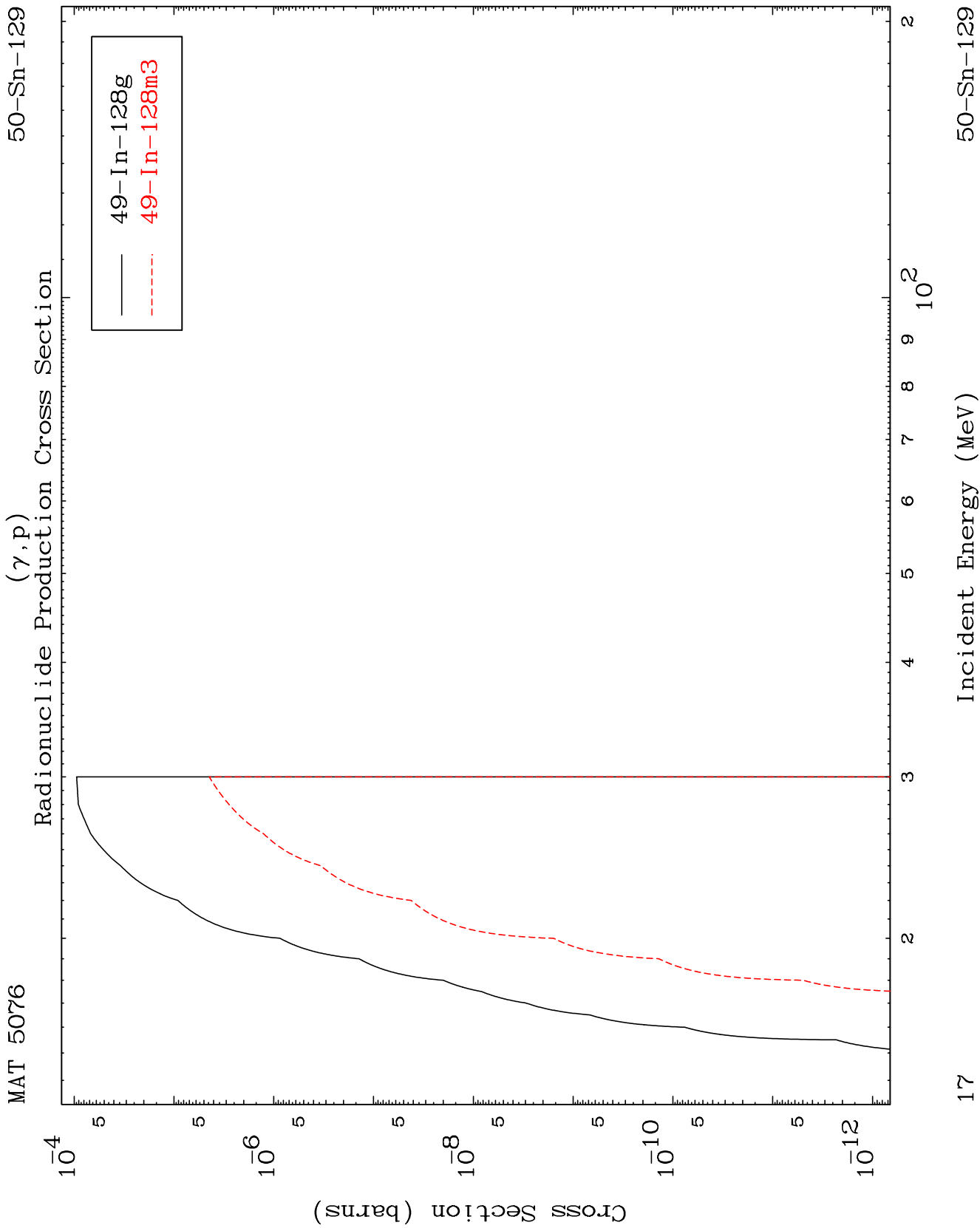


50-Sn-129

Incident Energy (MeV)

15

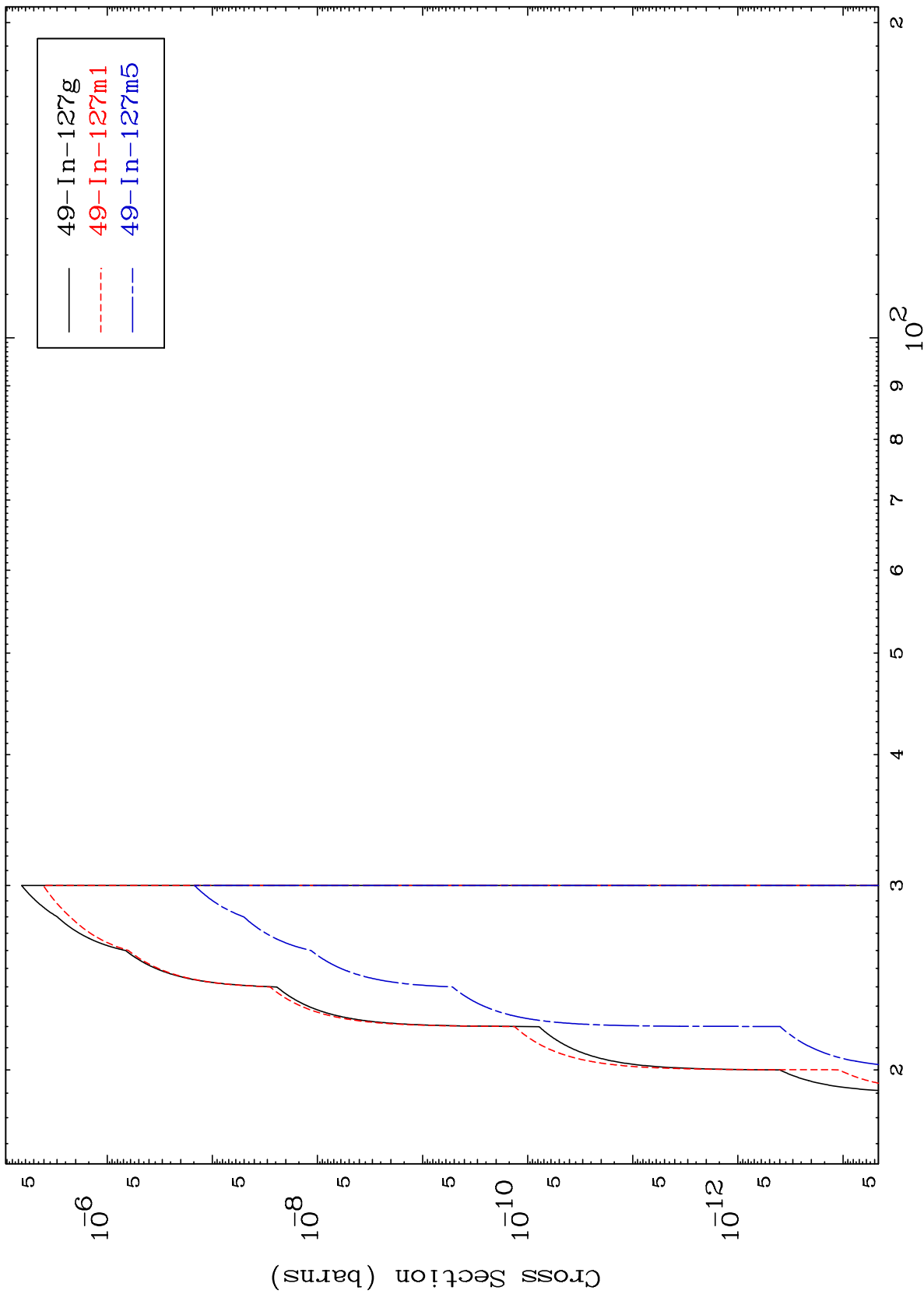




MAT 5076

50-Sn-129

(γ, d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-129

(γ, t)
Radionuclide Production Cross Section

