

Program EVALPLOT
(Version 2017-1)

by

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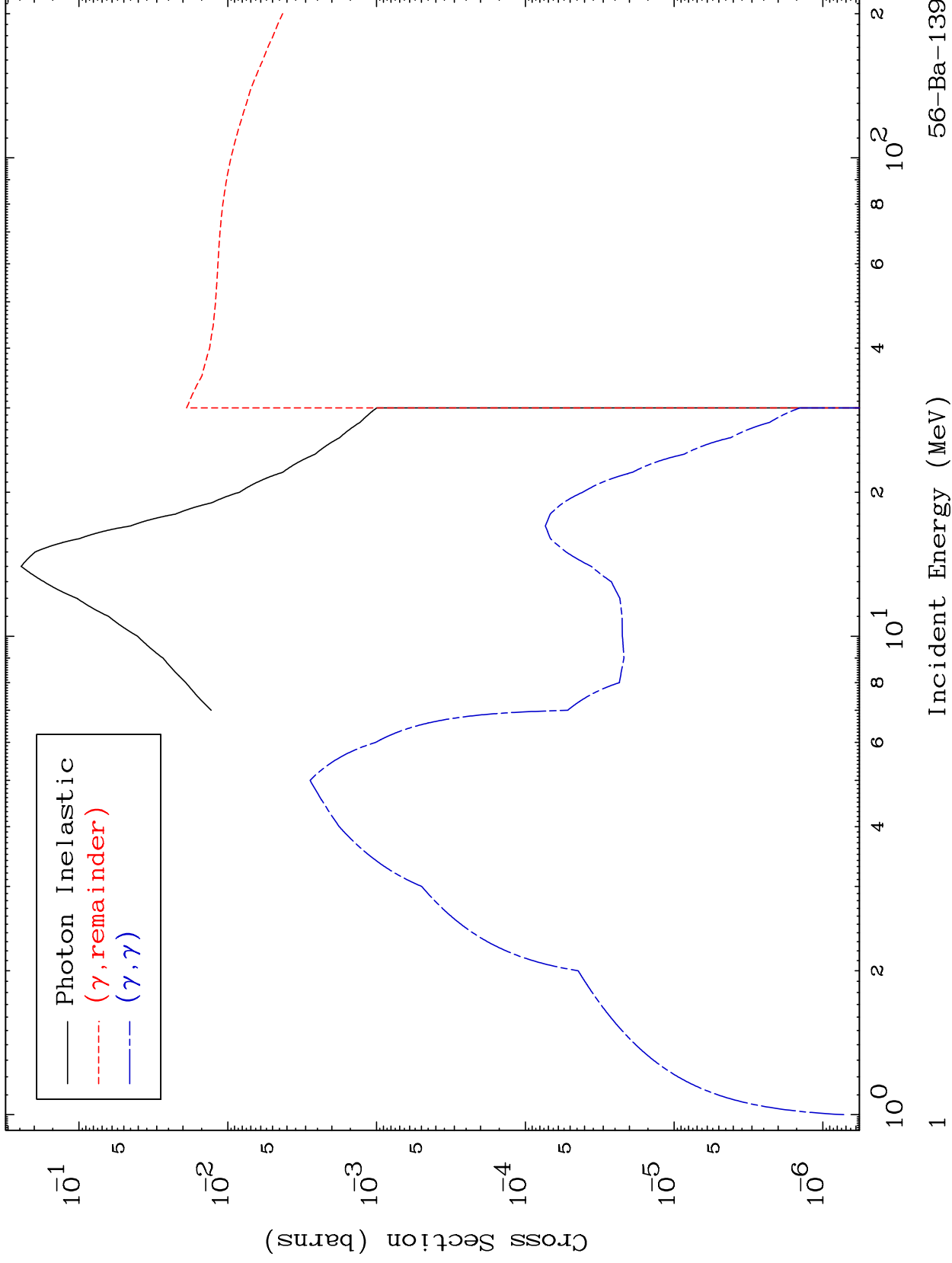
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5652

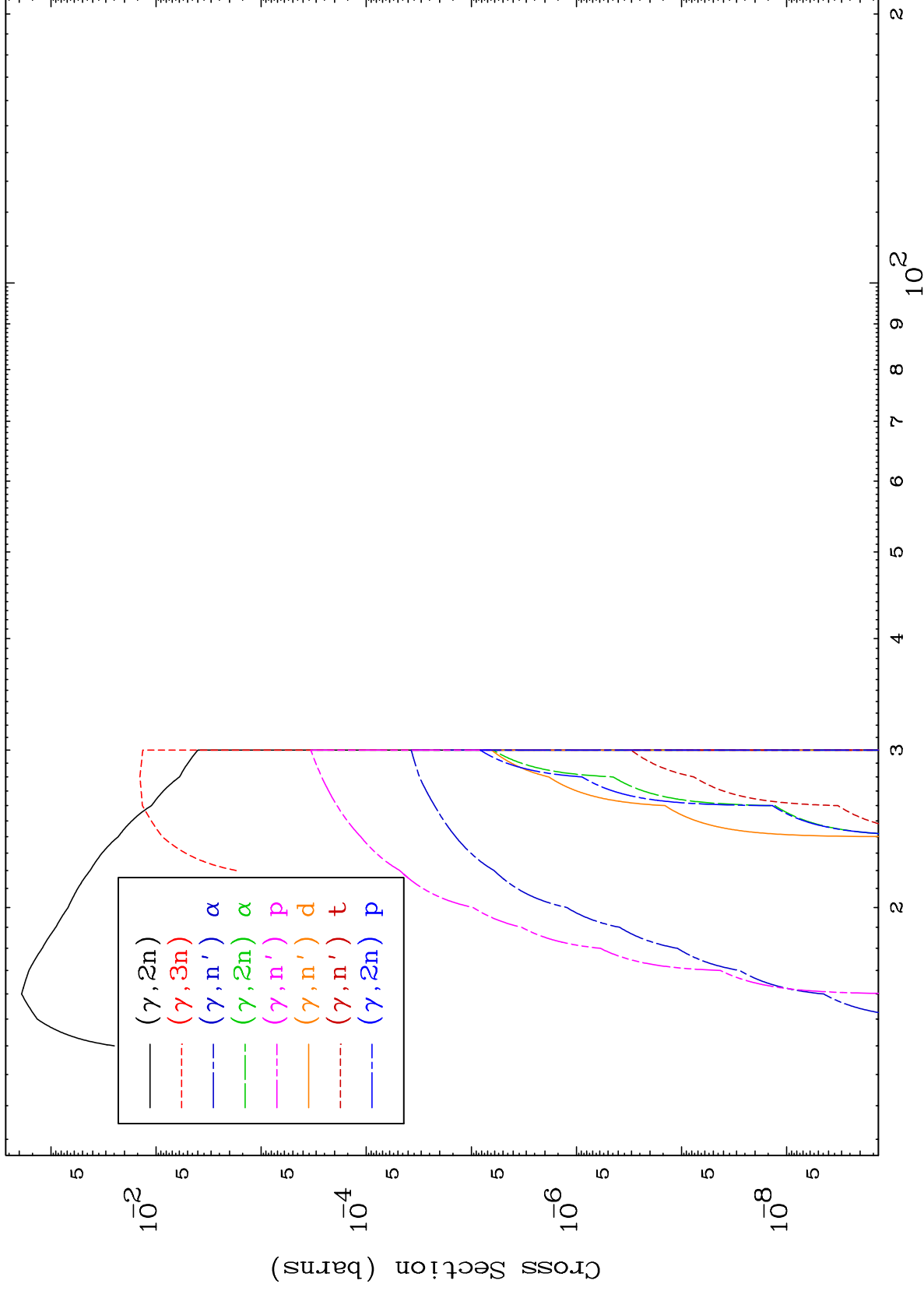
Photon Major
0 Kelvin Cross Sections

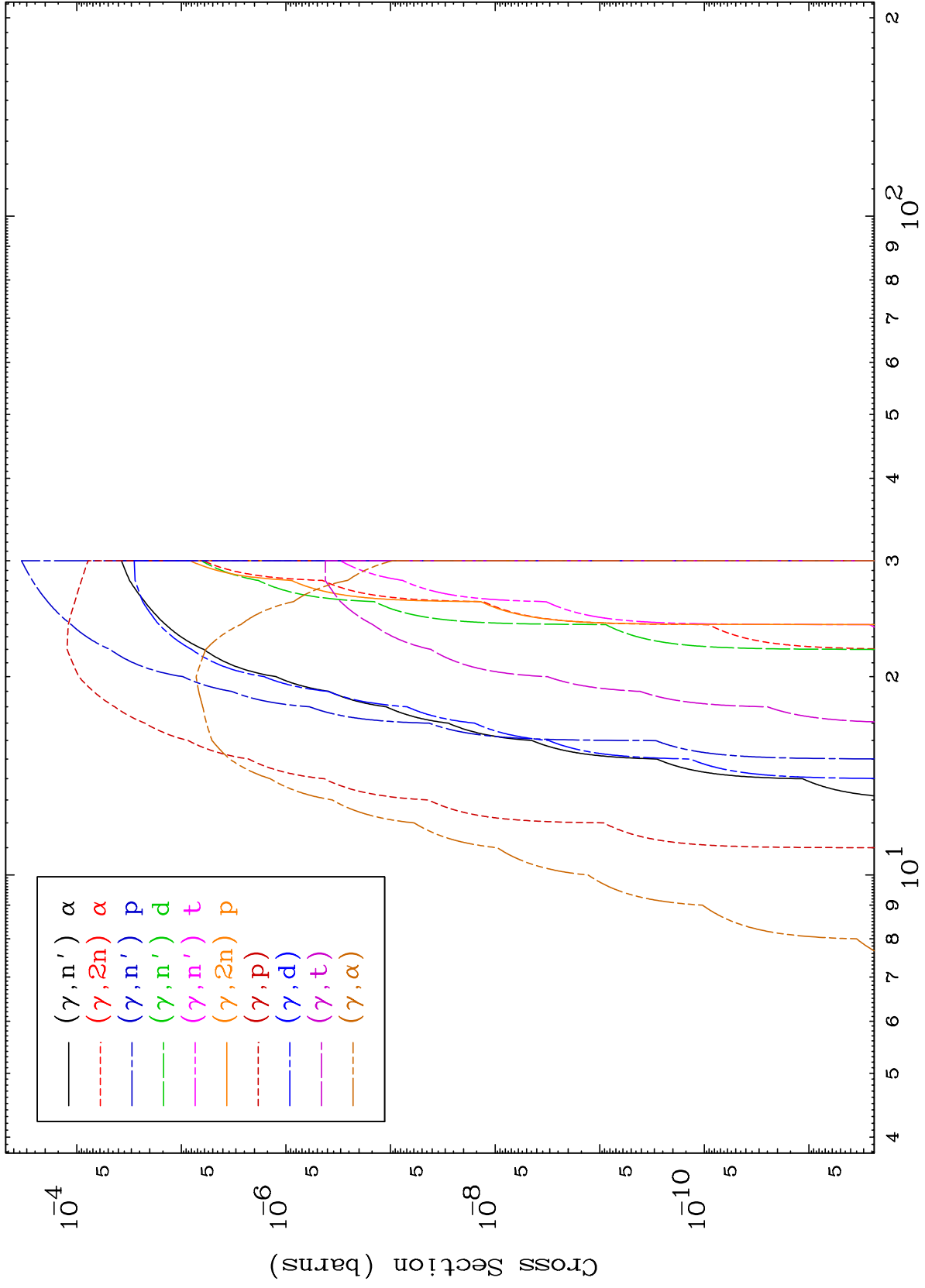
56-Ba-139



56-Ba-139

Incident Energy (MeV)



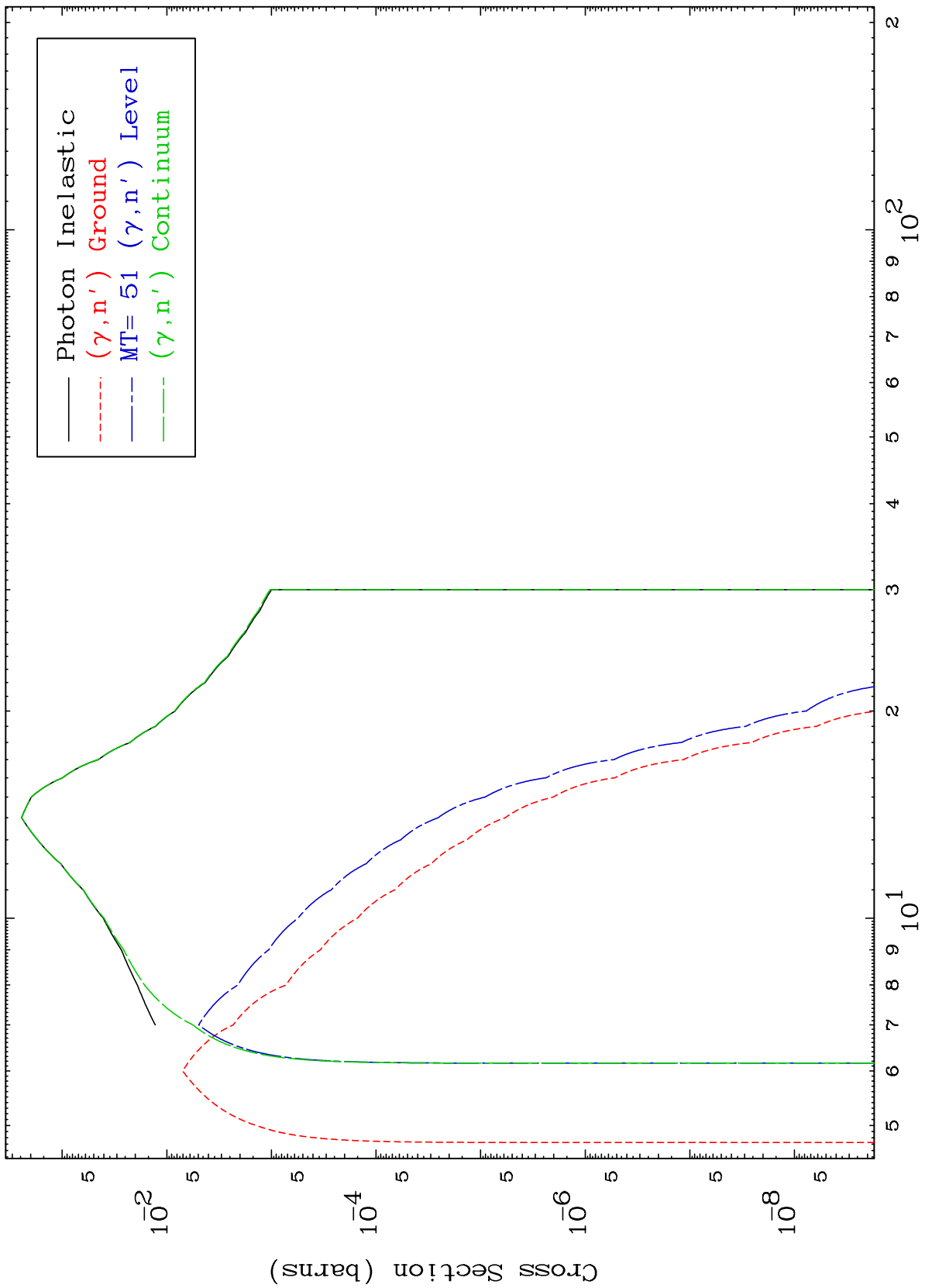


MAT 5652

(γ, n') Level

56-Ba-139

0 Kelvin Cross Sections



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Incident Energy (MeV)

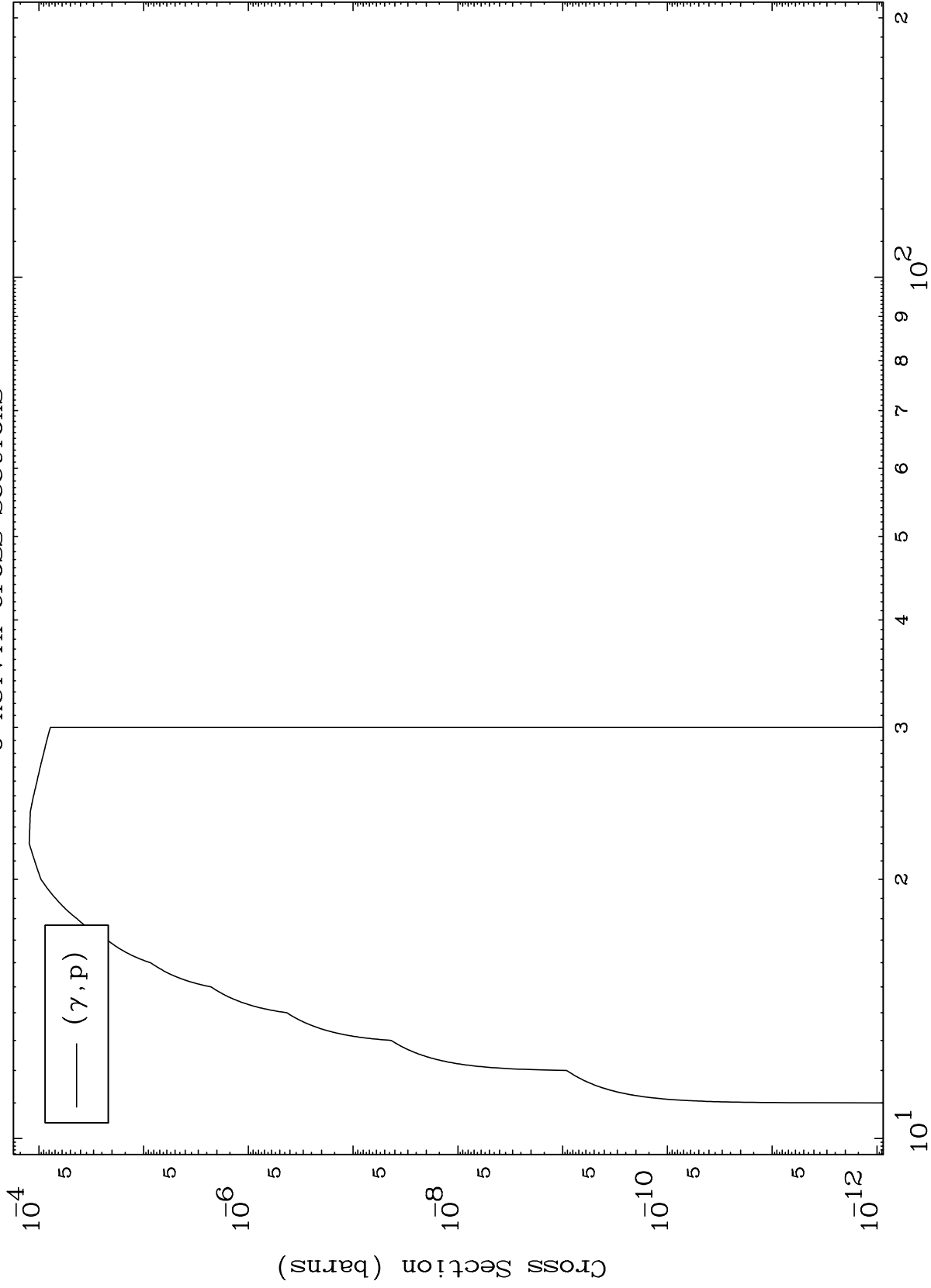
56-Ba-139

MAT 5652

(γ, p) Levels

56-Ba-139

0 Kelvin Cross Sections



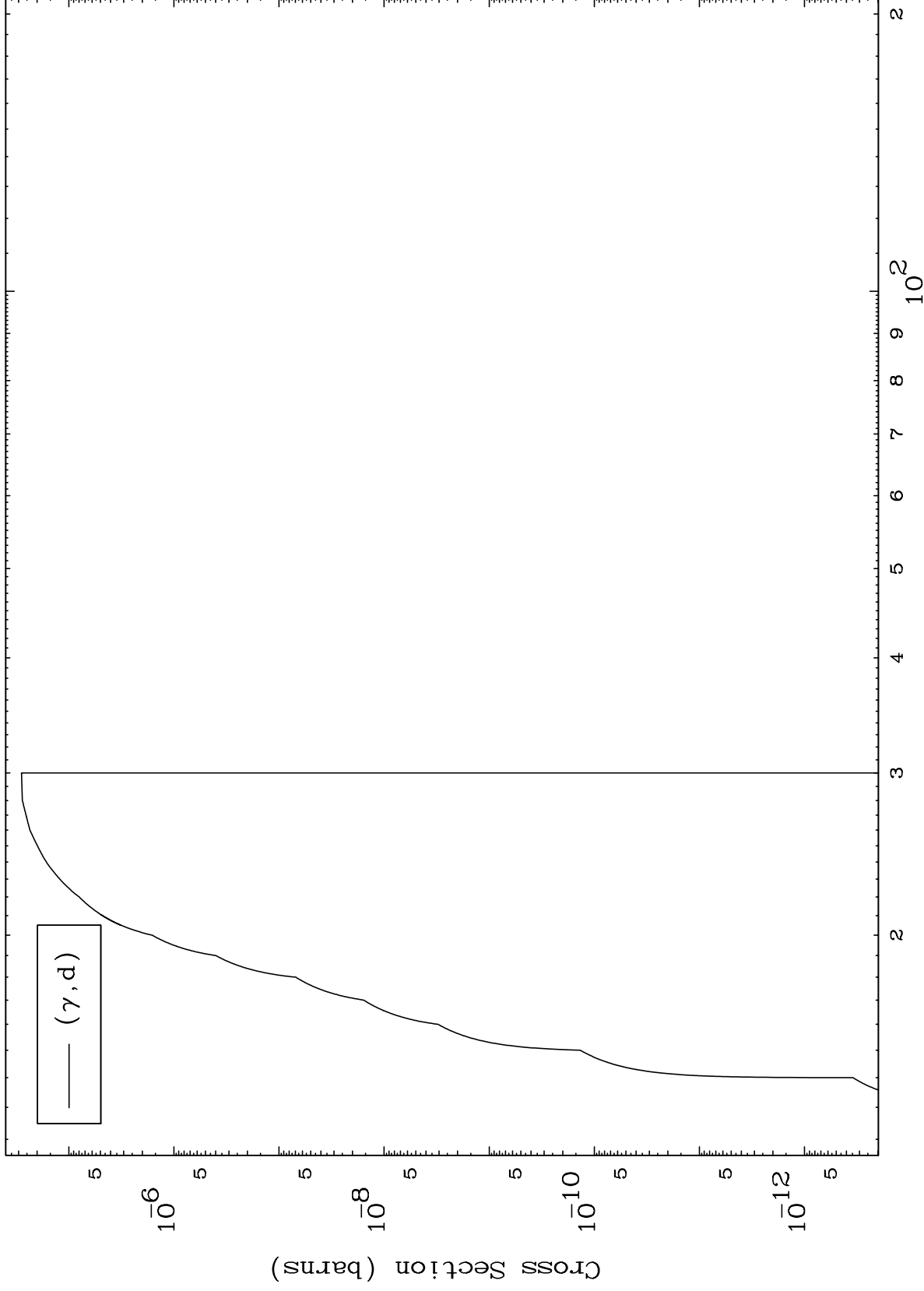
Incident Energy (MeV)

56-Ba-139

MAT 5652

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-139



6

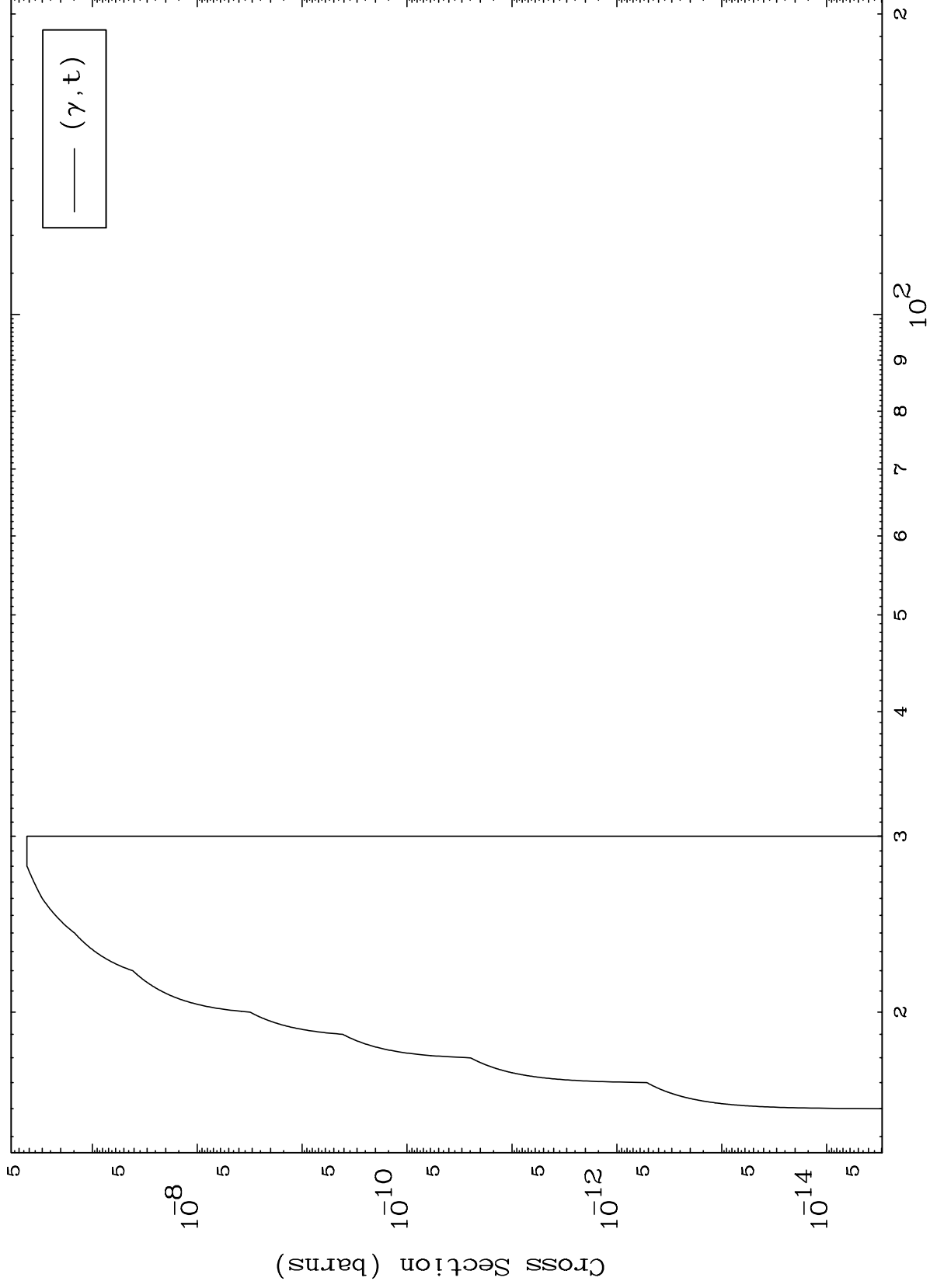
Incident Energy (MeV)

56-Ba-139

MAT 5652

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-139



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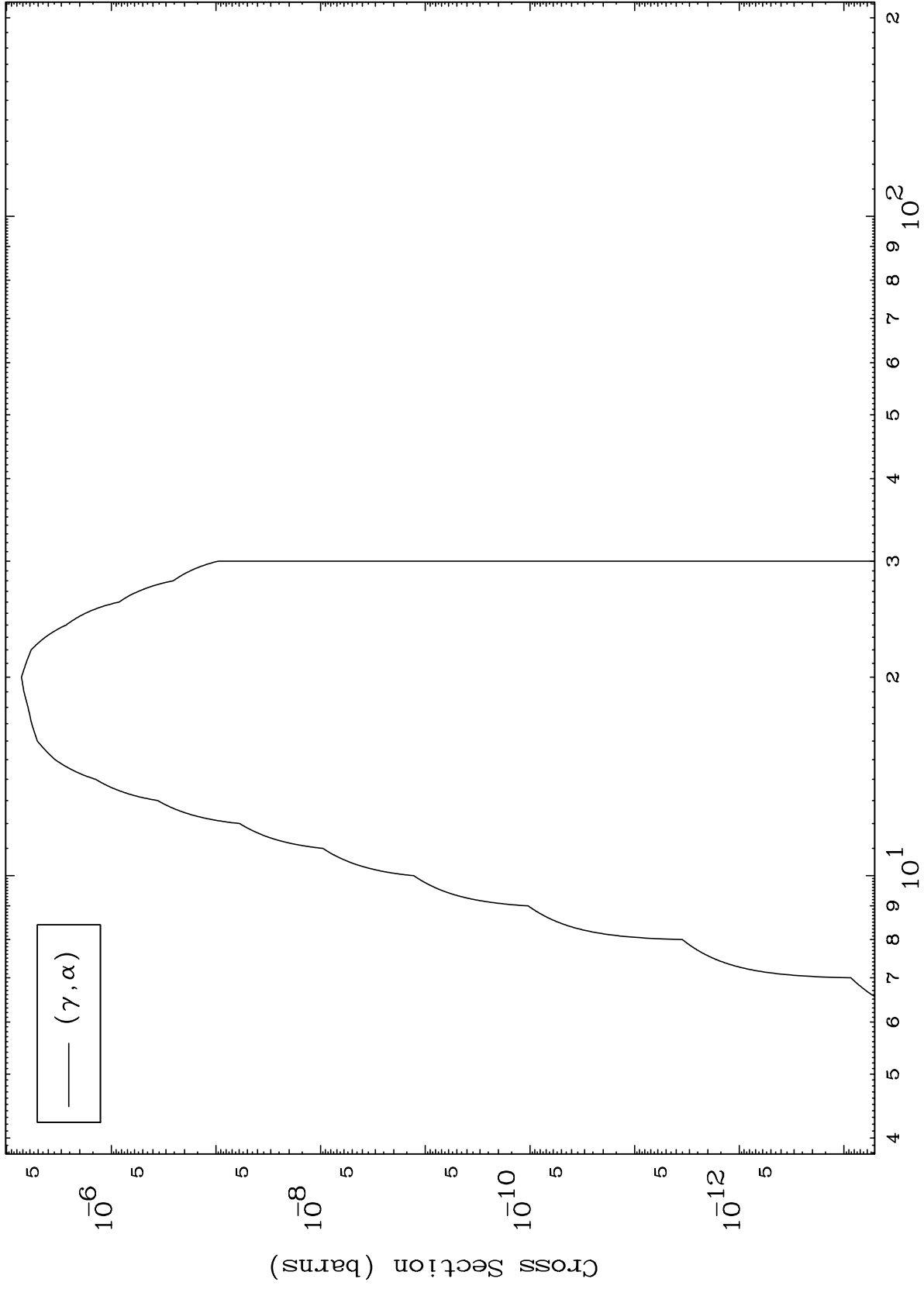
Incident Energy (MeV)

56-Ba-139

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56-Ba-139

(γ, α) Levels
0 Kelvin Cross Sections



56-Ba-139

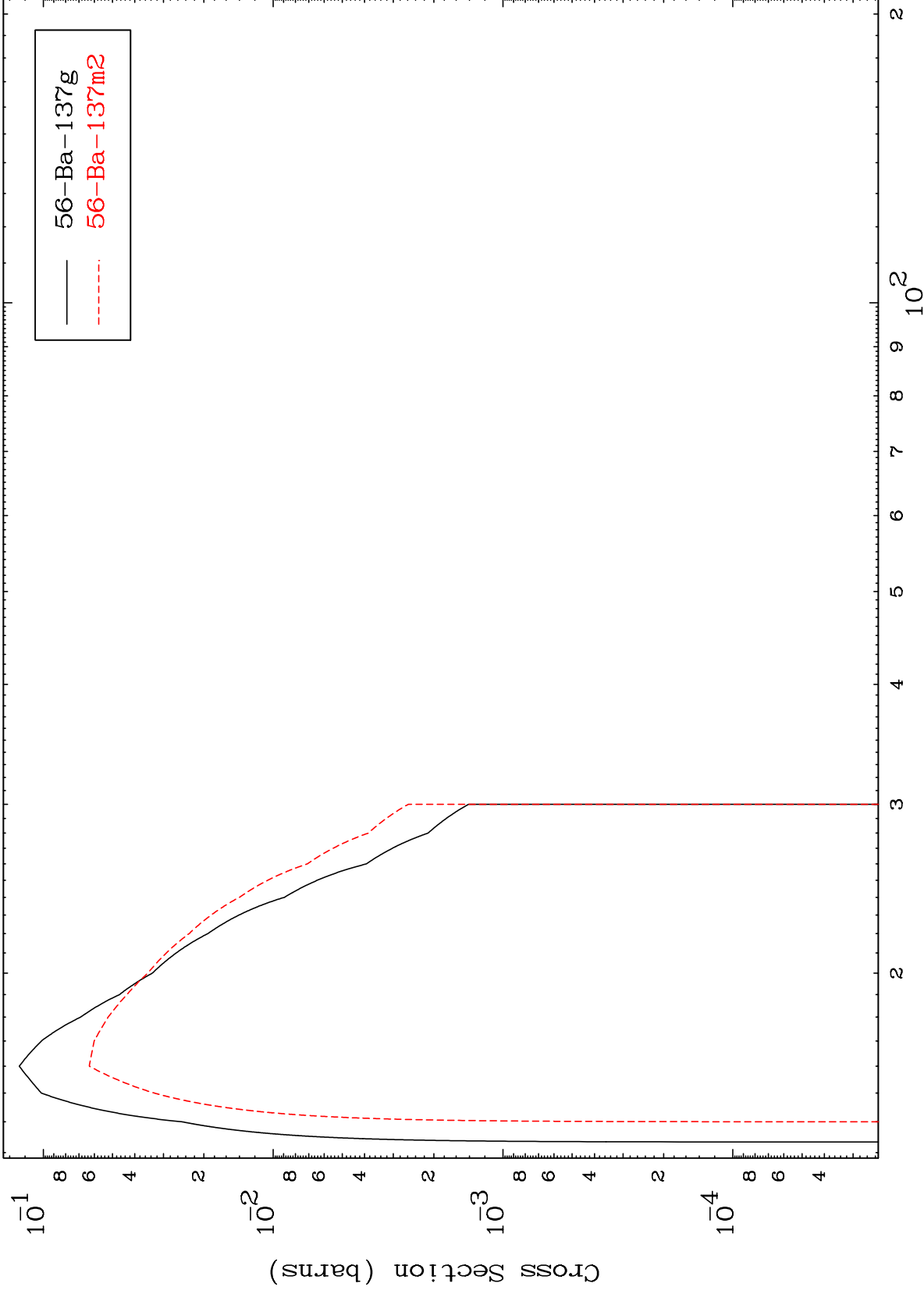
Incident Energy (MeV)

8

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56-Ba-139

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



56-Ba-139

Incident Energy (MeV)

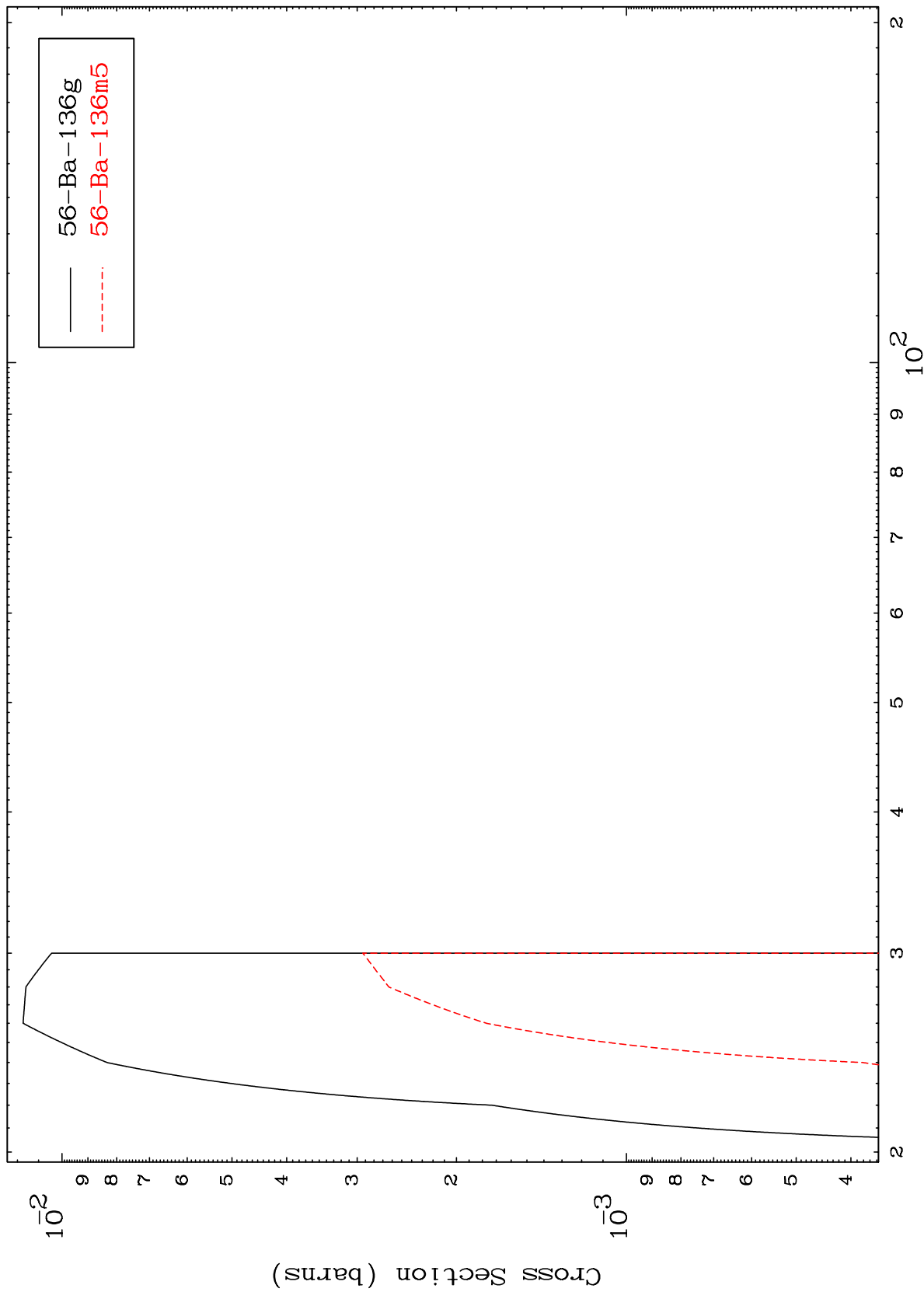
9

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56-Ba-139

($\gamma, 3n$)

Radionuclide Production Cross Section



56-Ba-139

Incident Energy (MeV)

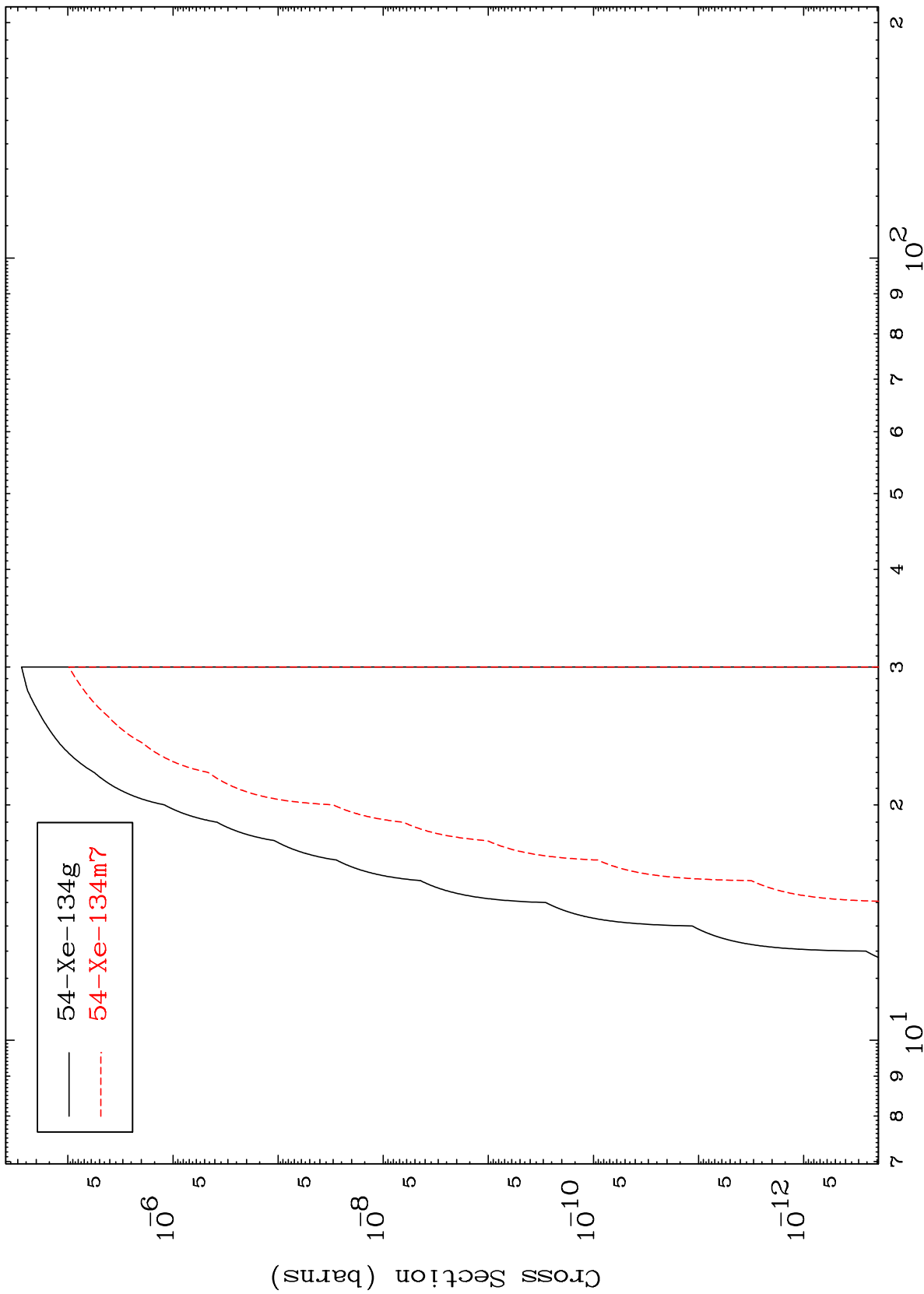
10

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(γ, n') α

56-Ba-139

Radionuclide Production Cross Section

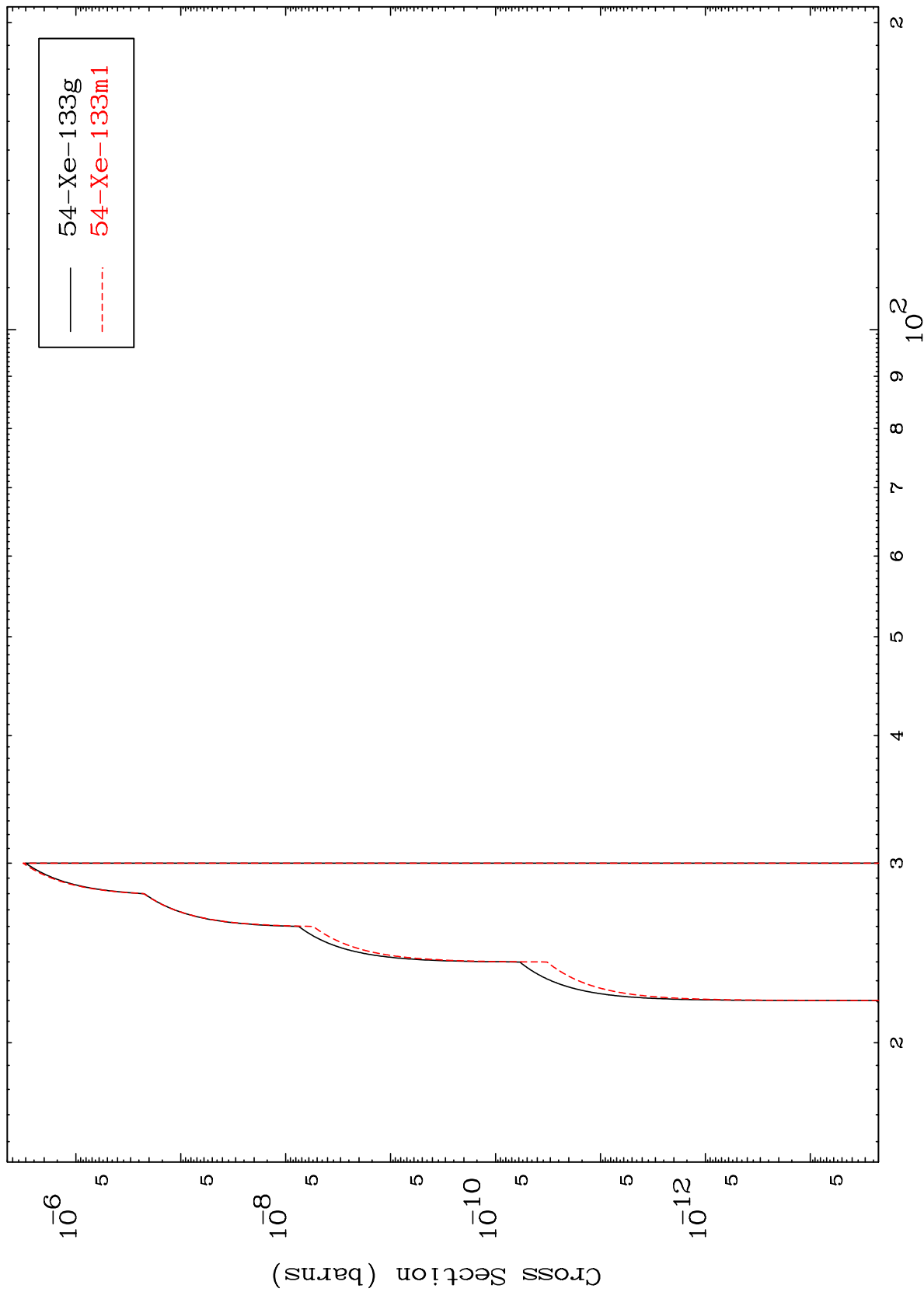


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56-Ba-139

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

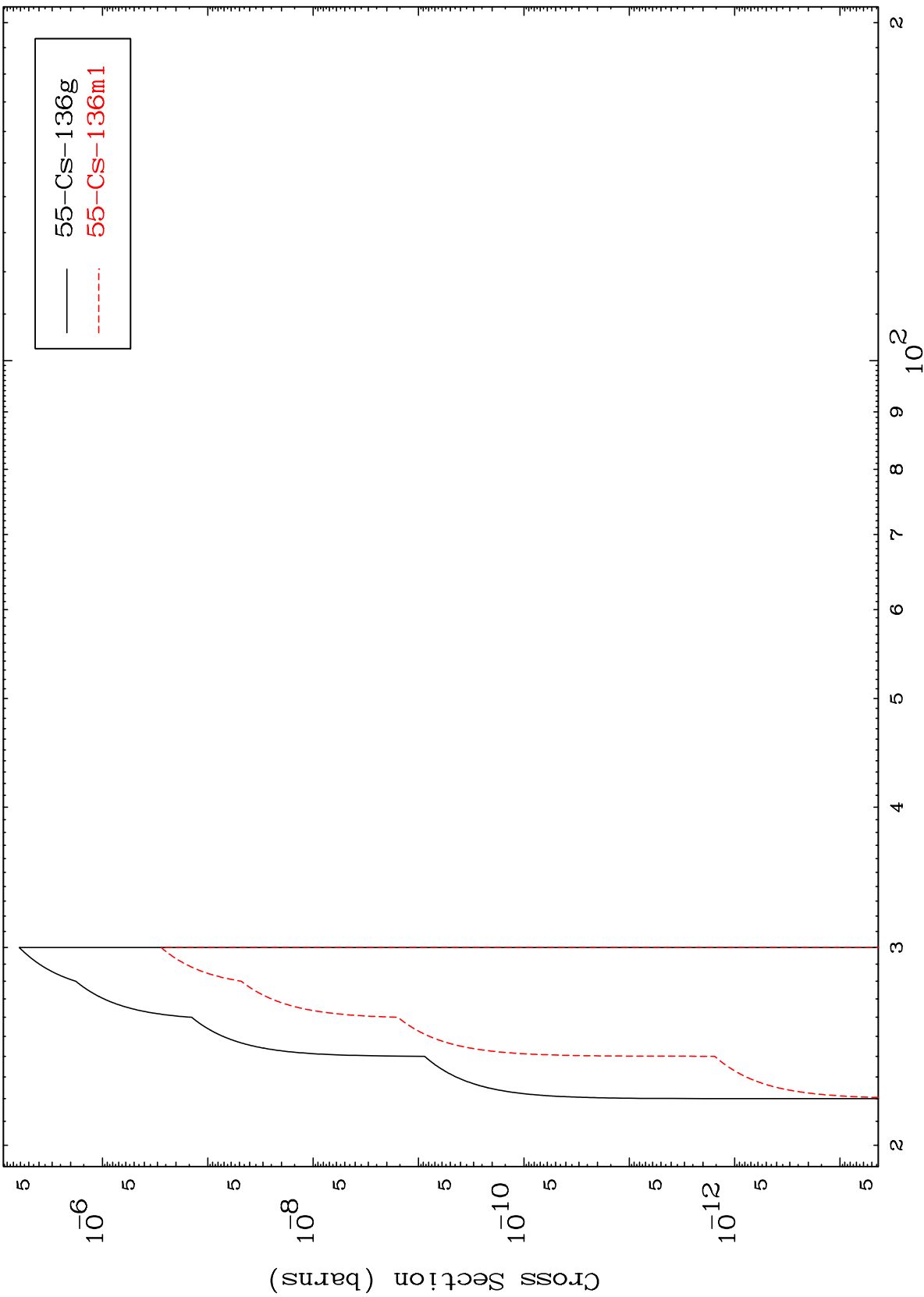
56-Ba-139

MAT 5652

(γ, n') d

56-Ba-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

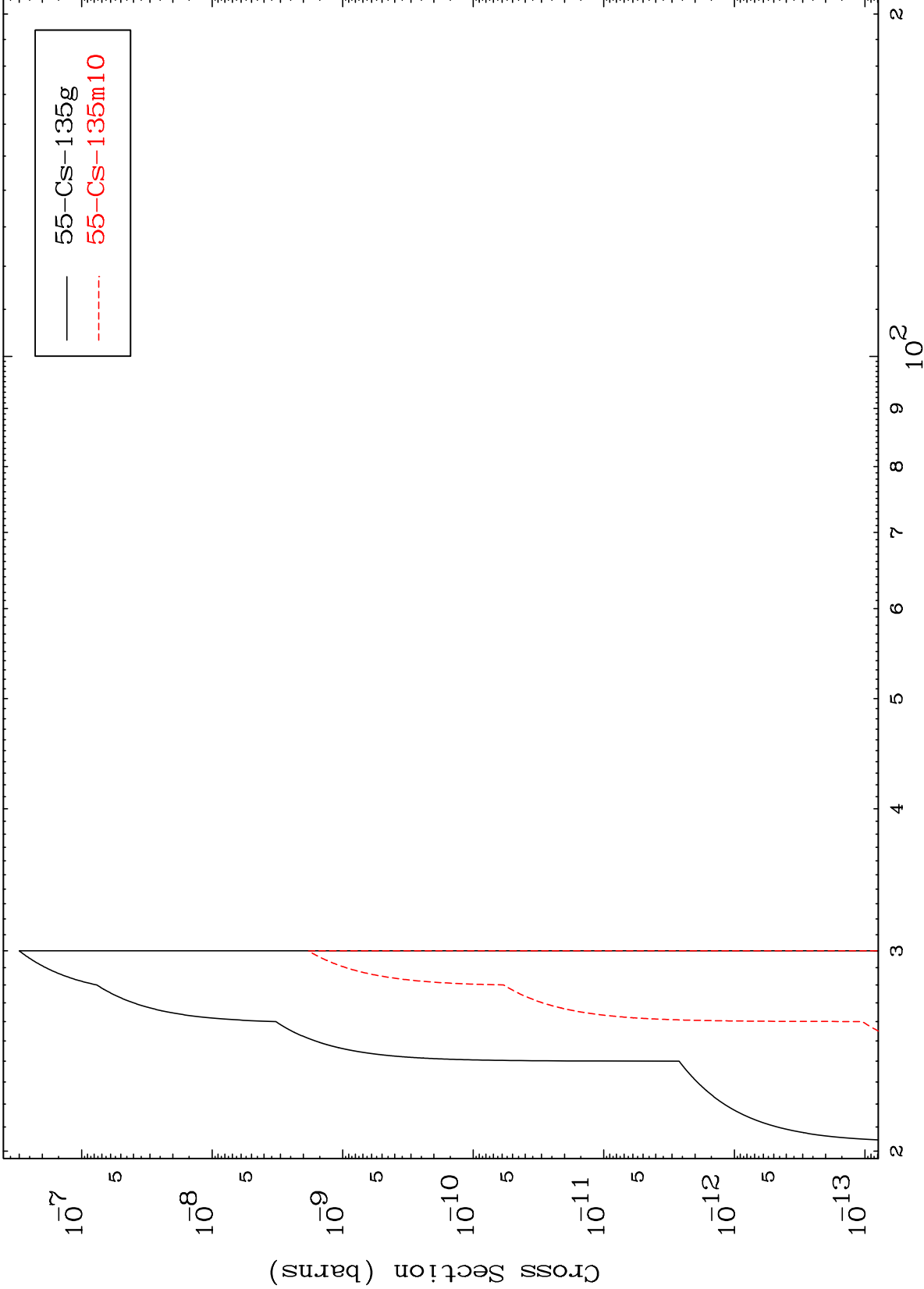
56-Ba-139

MAT 5652

(γ, n') t

56-Ba-139

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

14

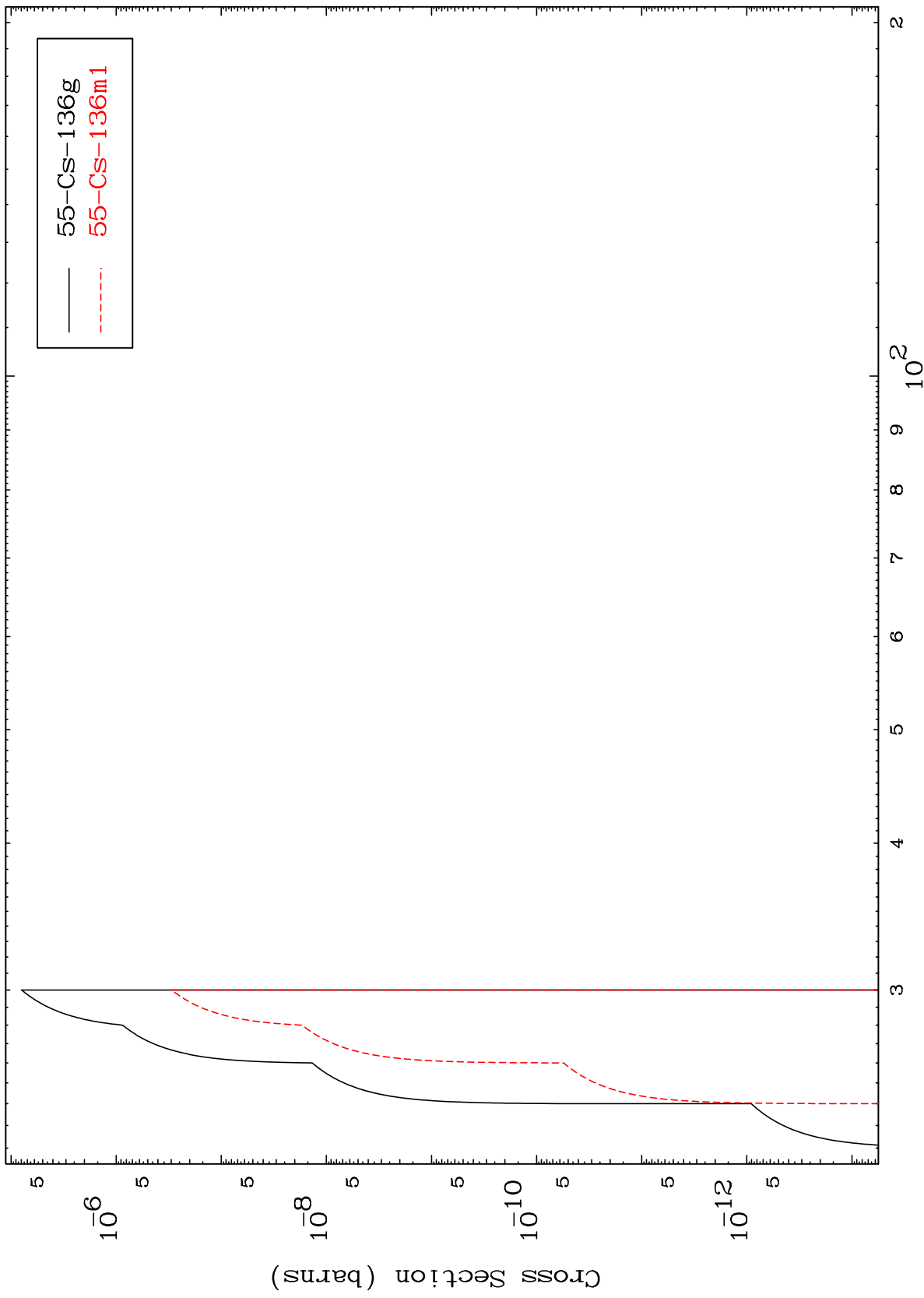
Incident Energy (MeV)

56-Ba-139

MAT 5652

56-Ba-139

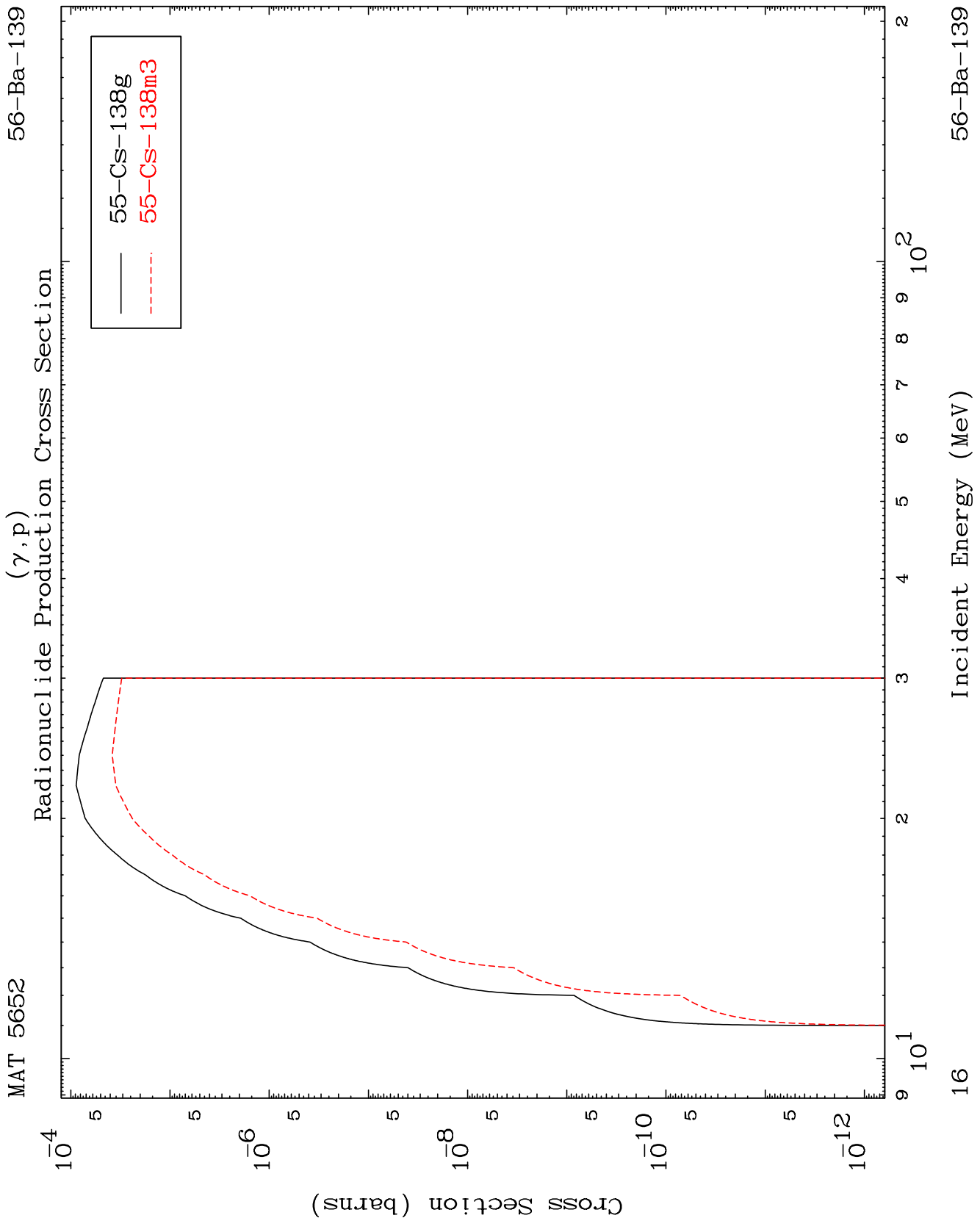
$(\gamma, 2n)$ p
Radionuclide Production Cross Section

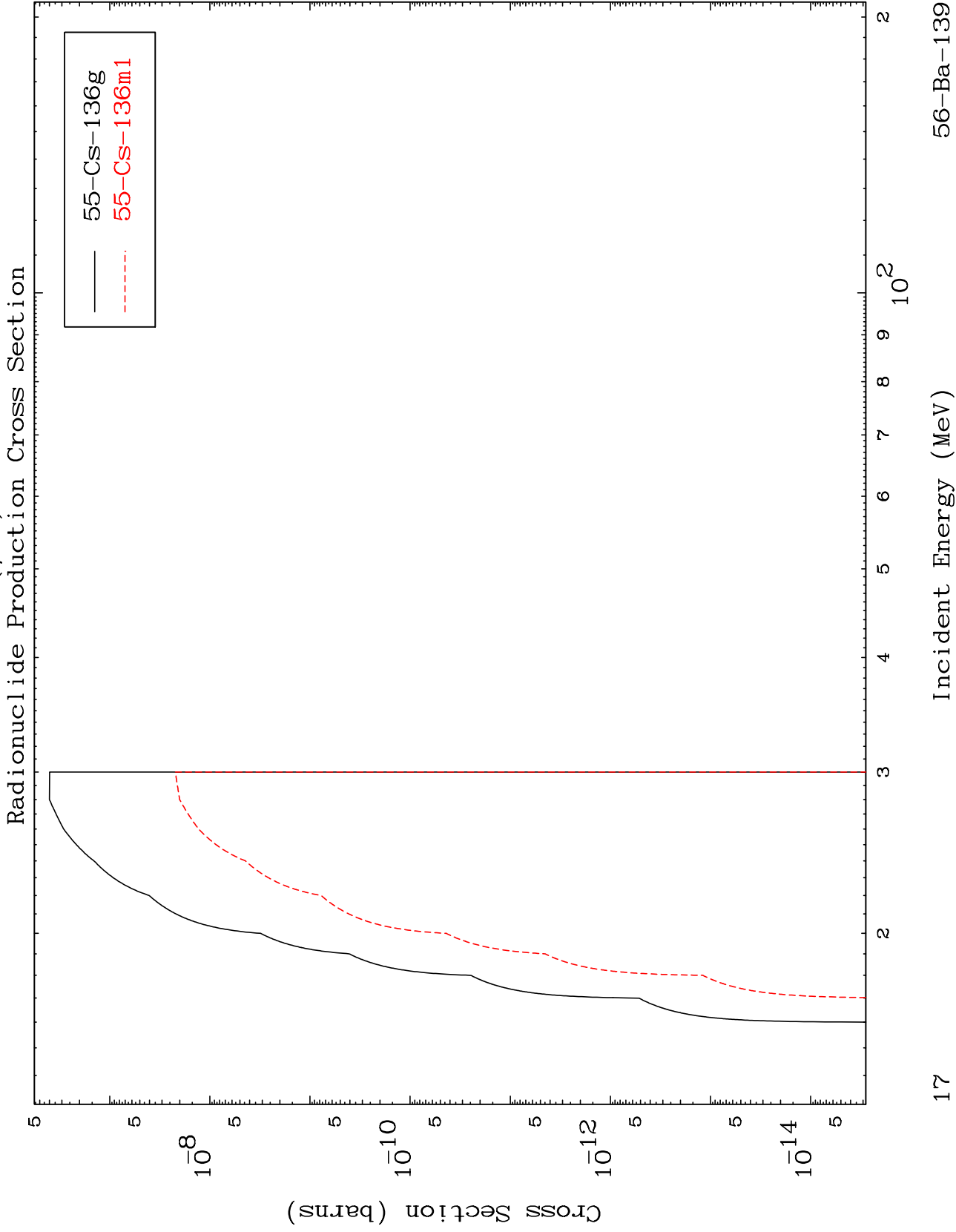


56-Ba-139

Incident Energy (MeV)

15

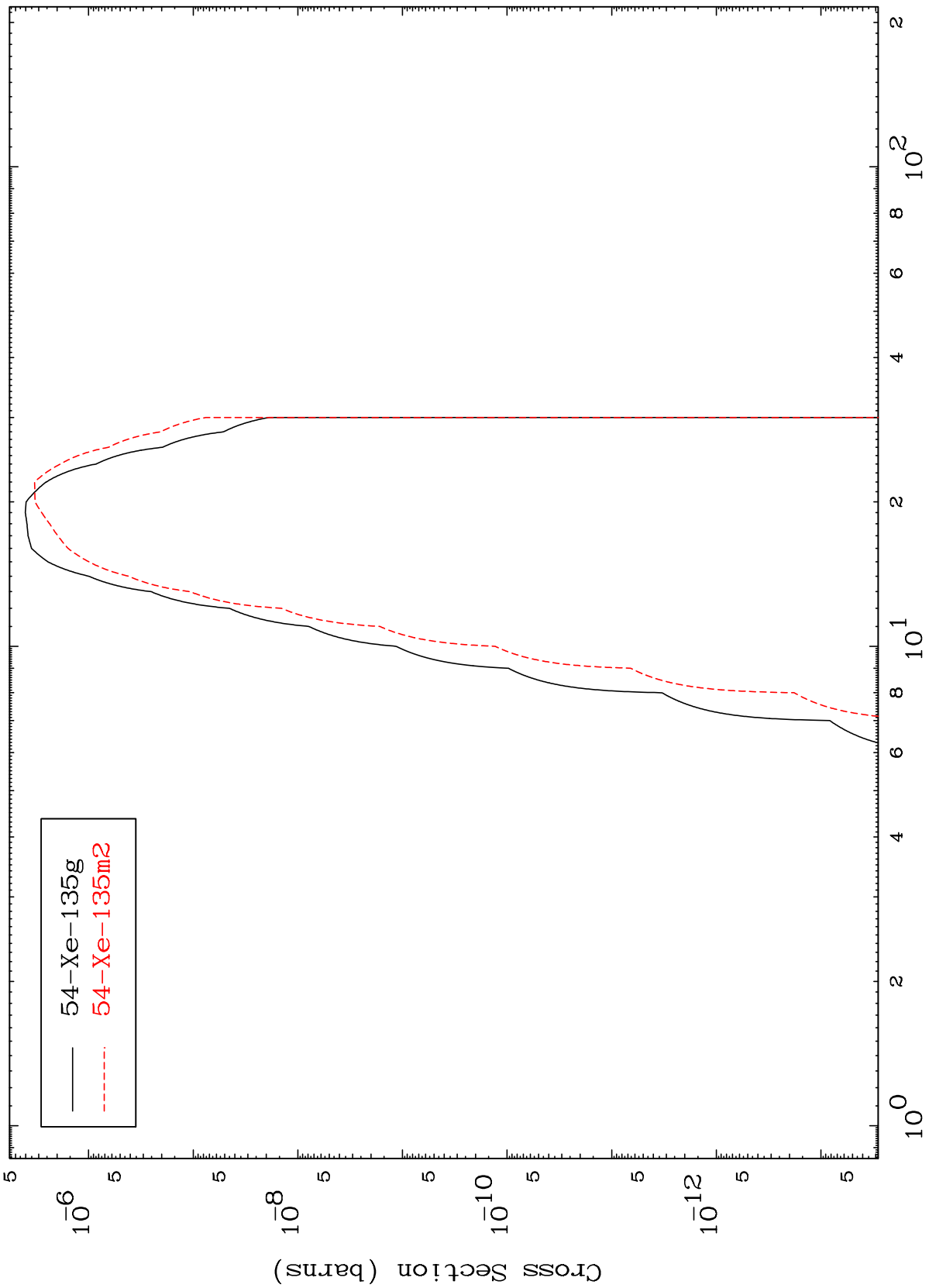




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56-Ba-139

(γ, α)
Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

56-Ba-139

Incident Energy (MeV)

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