

Program EVALPLOT
(Version 2018-1)

by

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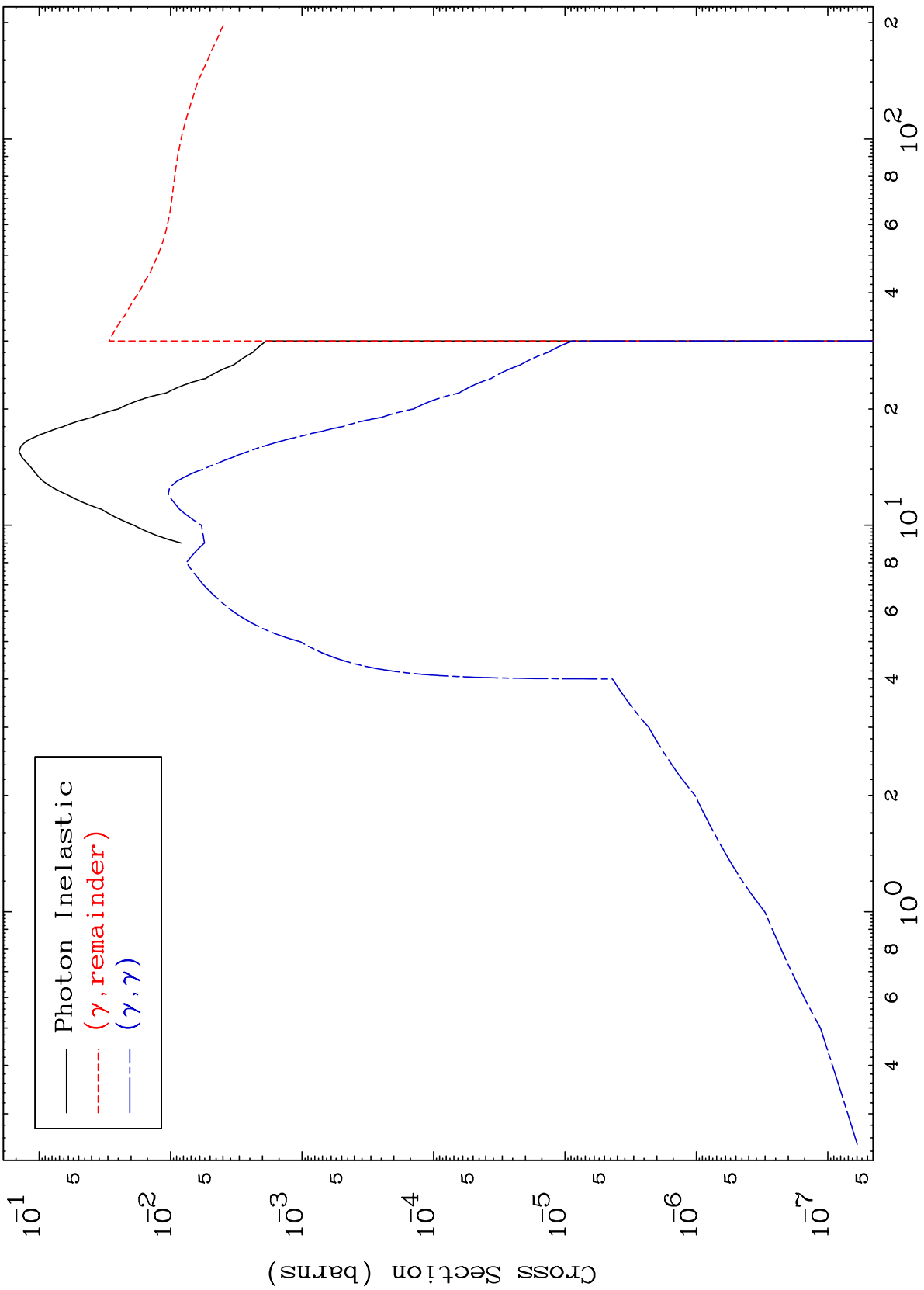
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5696

Photon Major
0 Kelvin Cross Sections

57-La-128

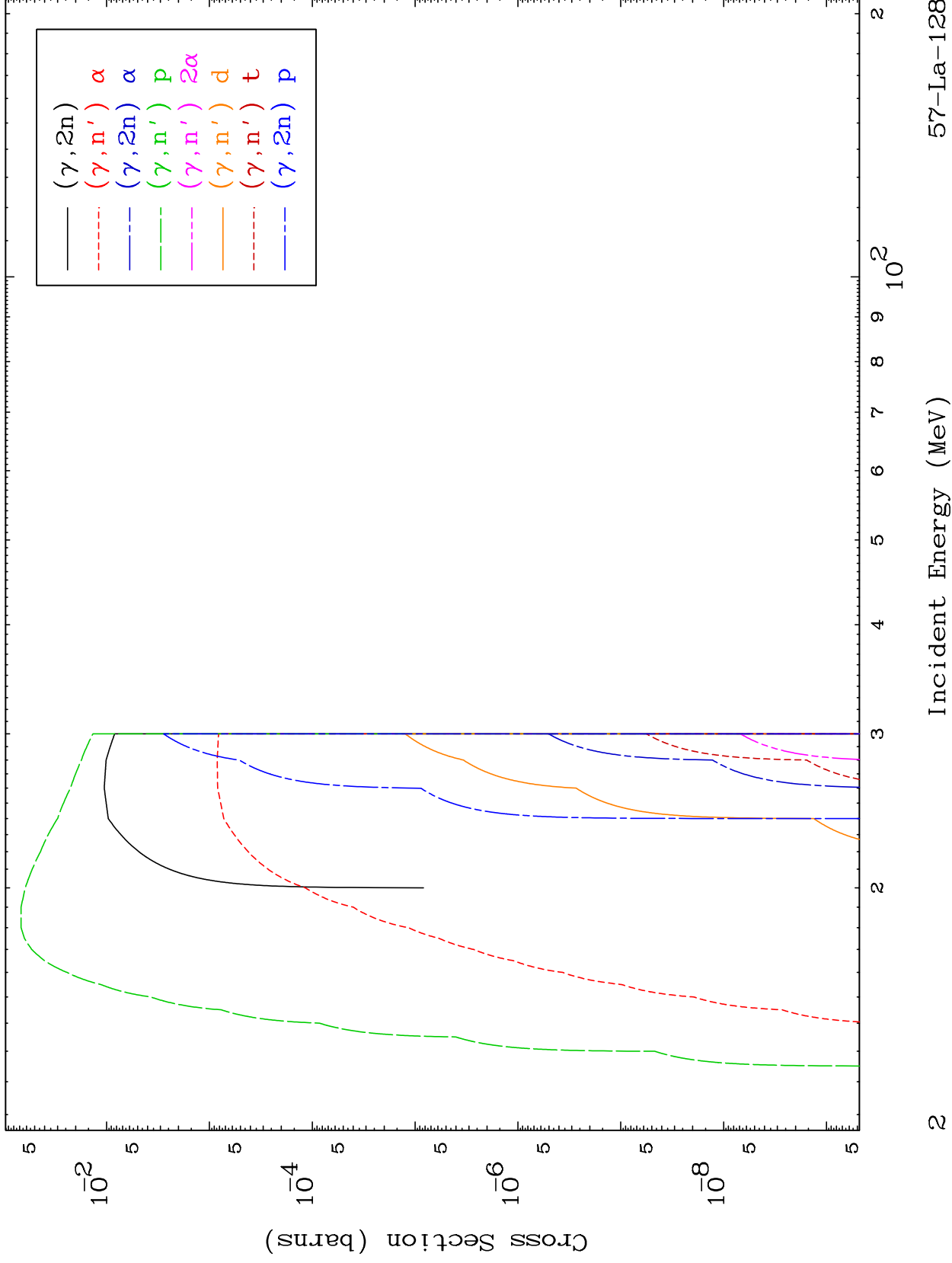


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

57-La-128

Incident Energy (MeV)

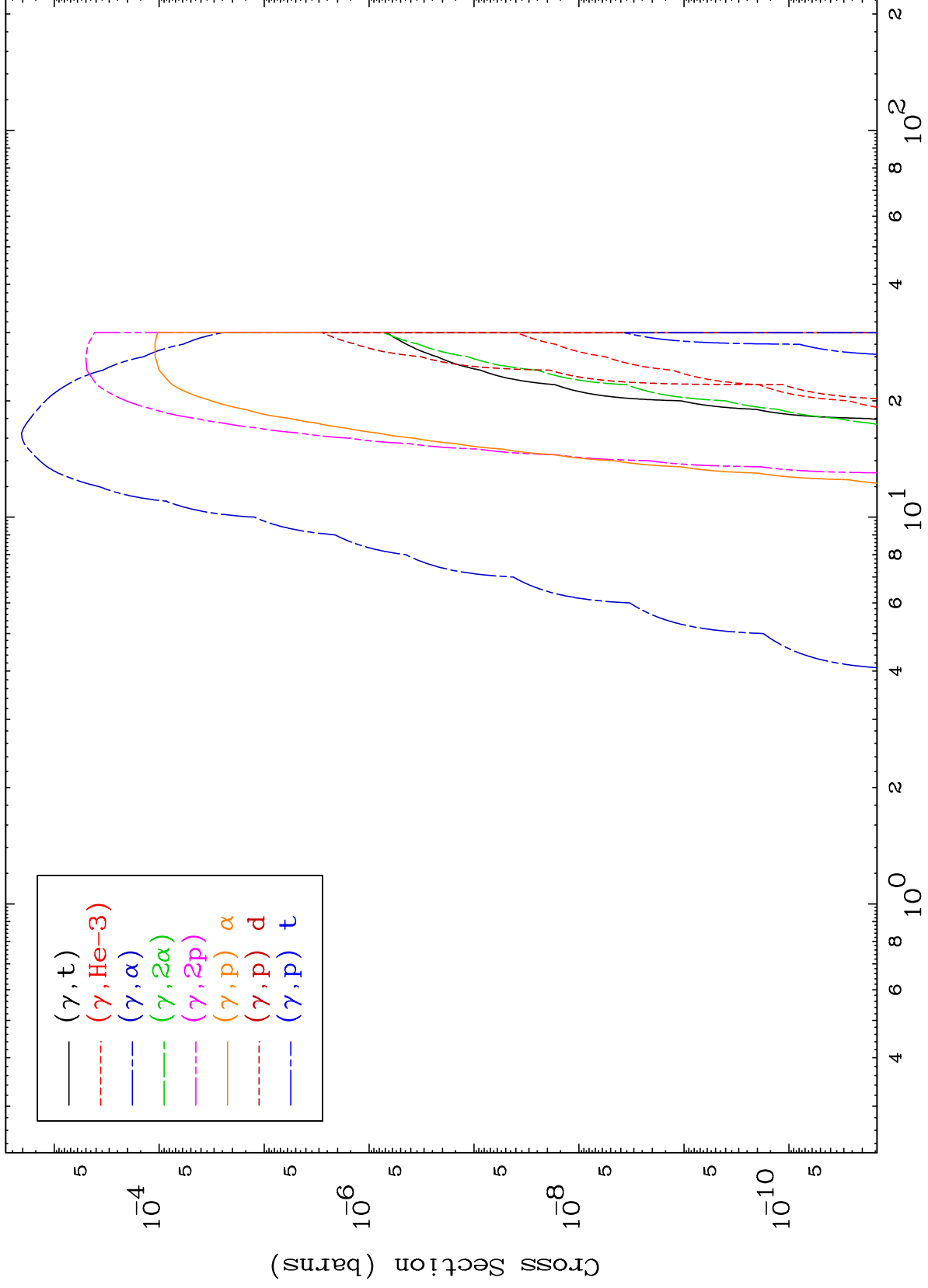
1



MAT 5696

Photon Charged Particle
0 Kelvin Cross Sections

57-La-128

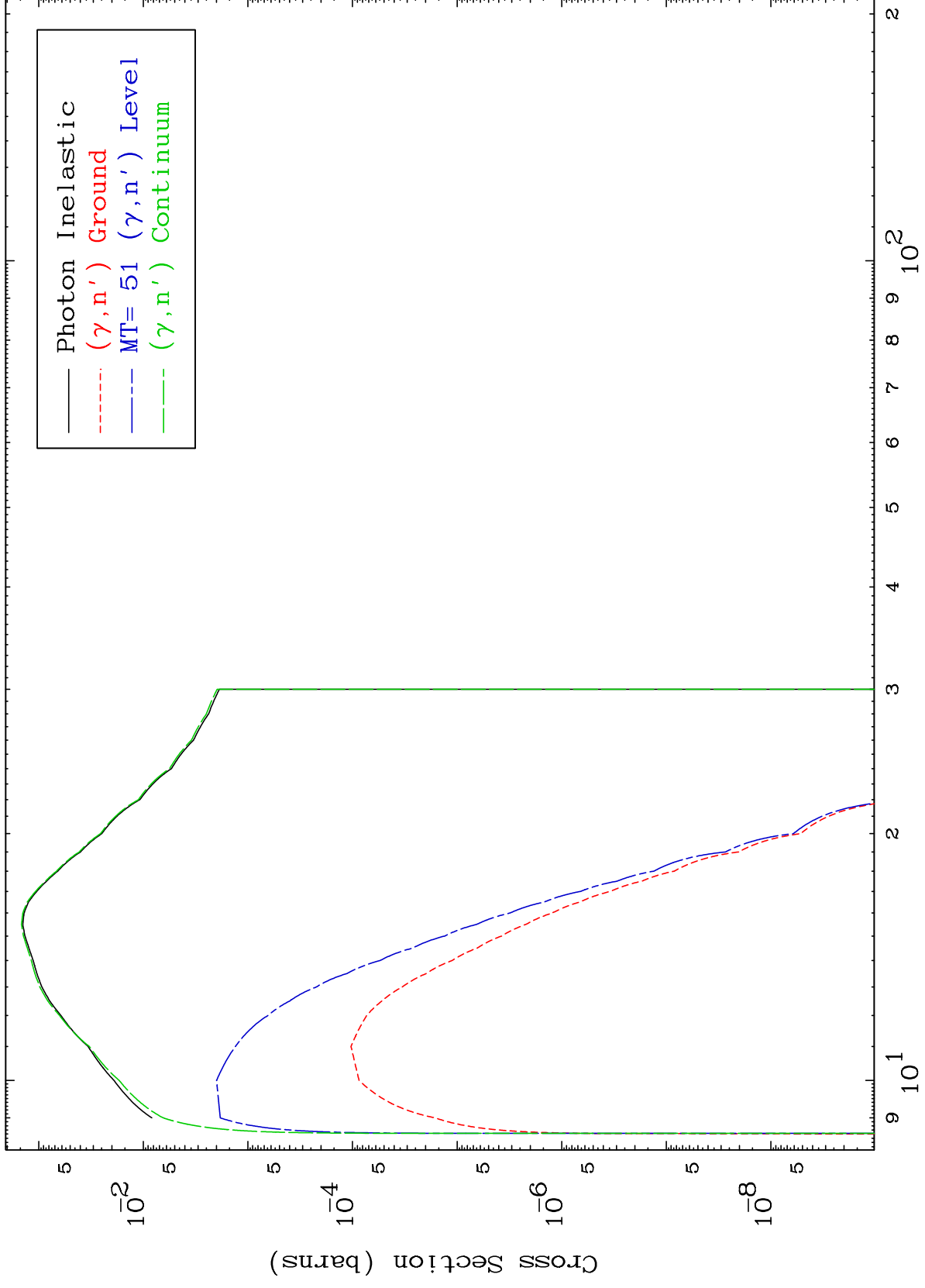


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(γ, n') Level

57-La-128

0 Kelvin Cross Sections



Incident Energy (MeV)

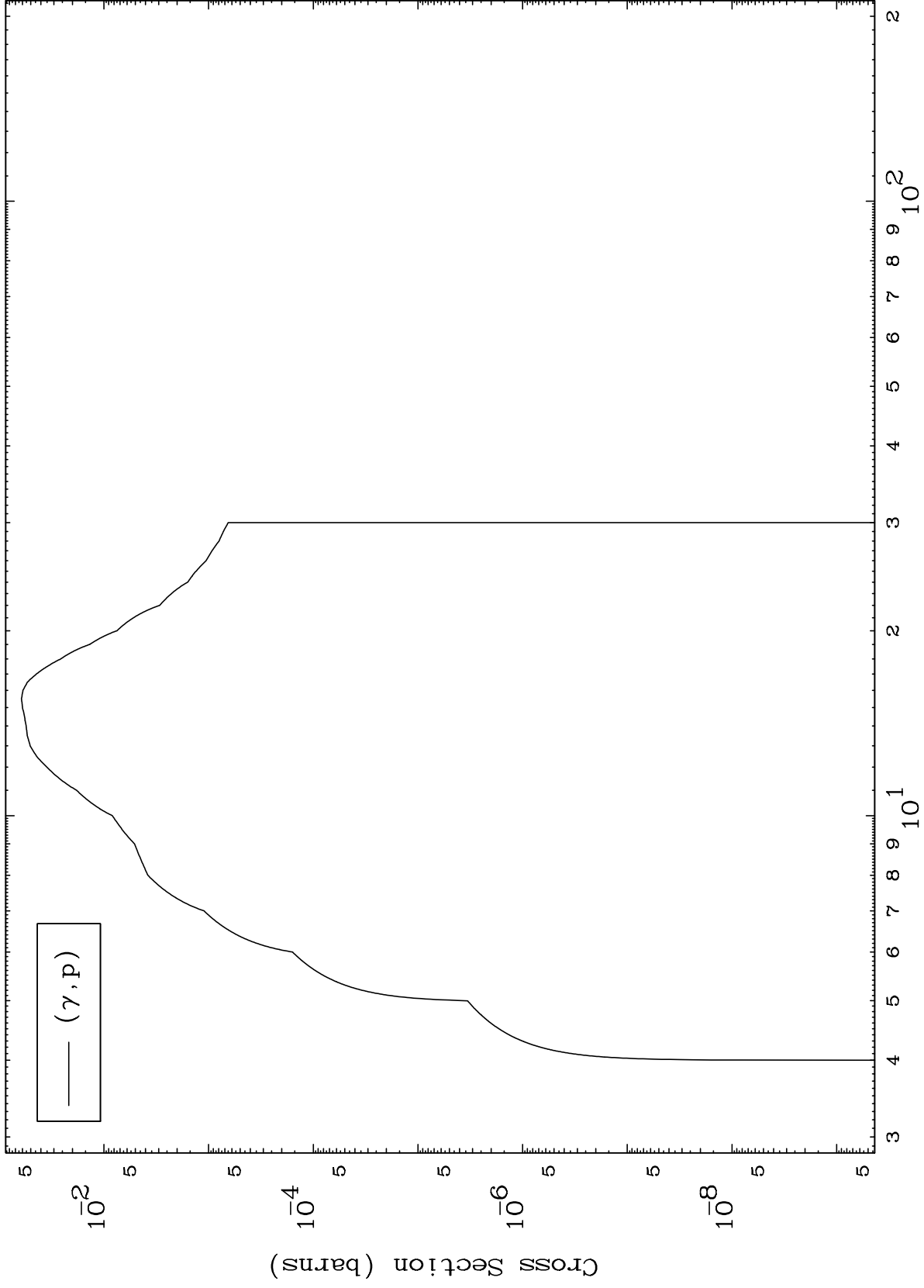
57-La-128

5

MAT 5696

(γ, p) Levels
0 Kelvin Cross Sections

57-La-128



6

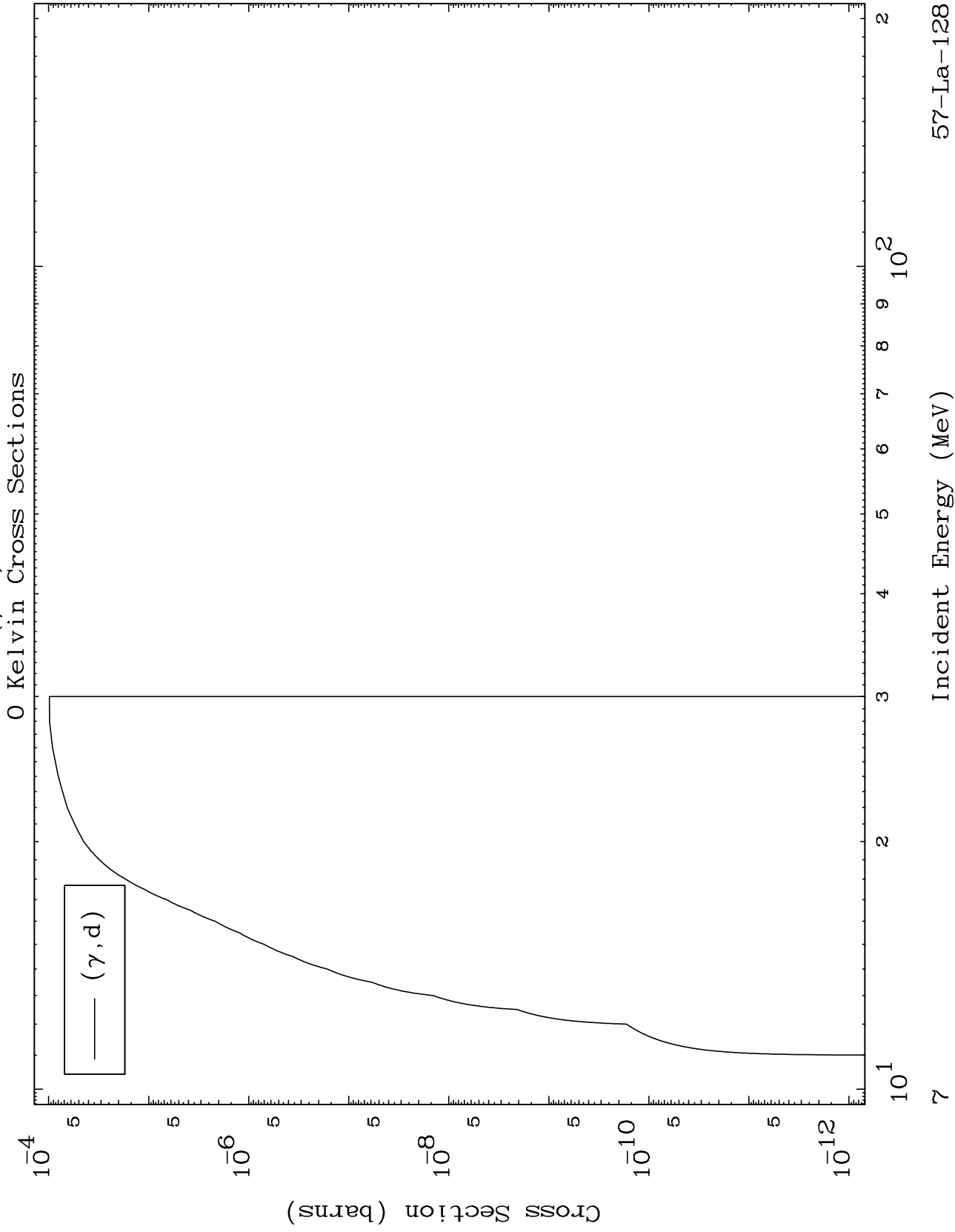
Incident Energy (MeV)

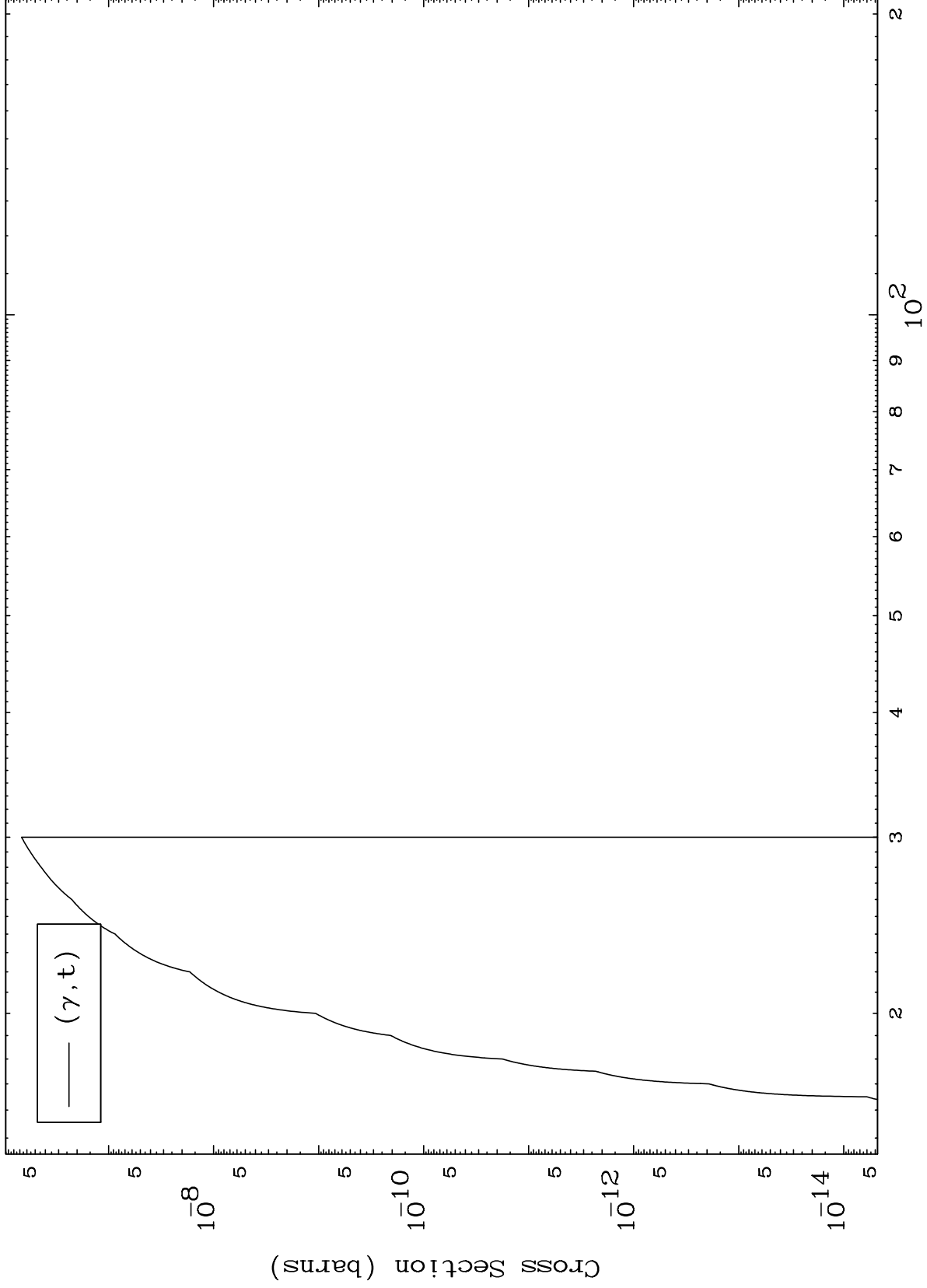
57-La-128

MAT 5696

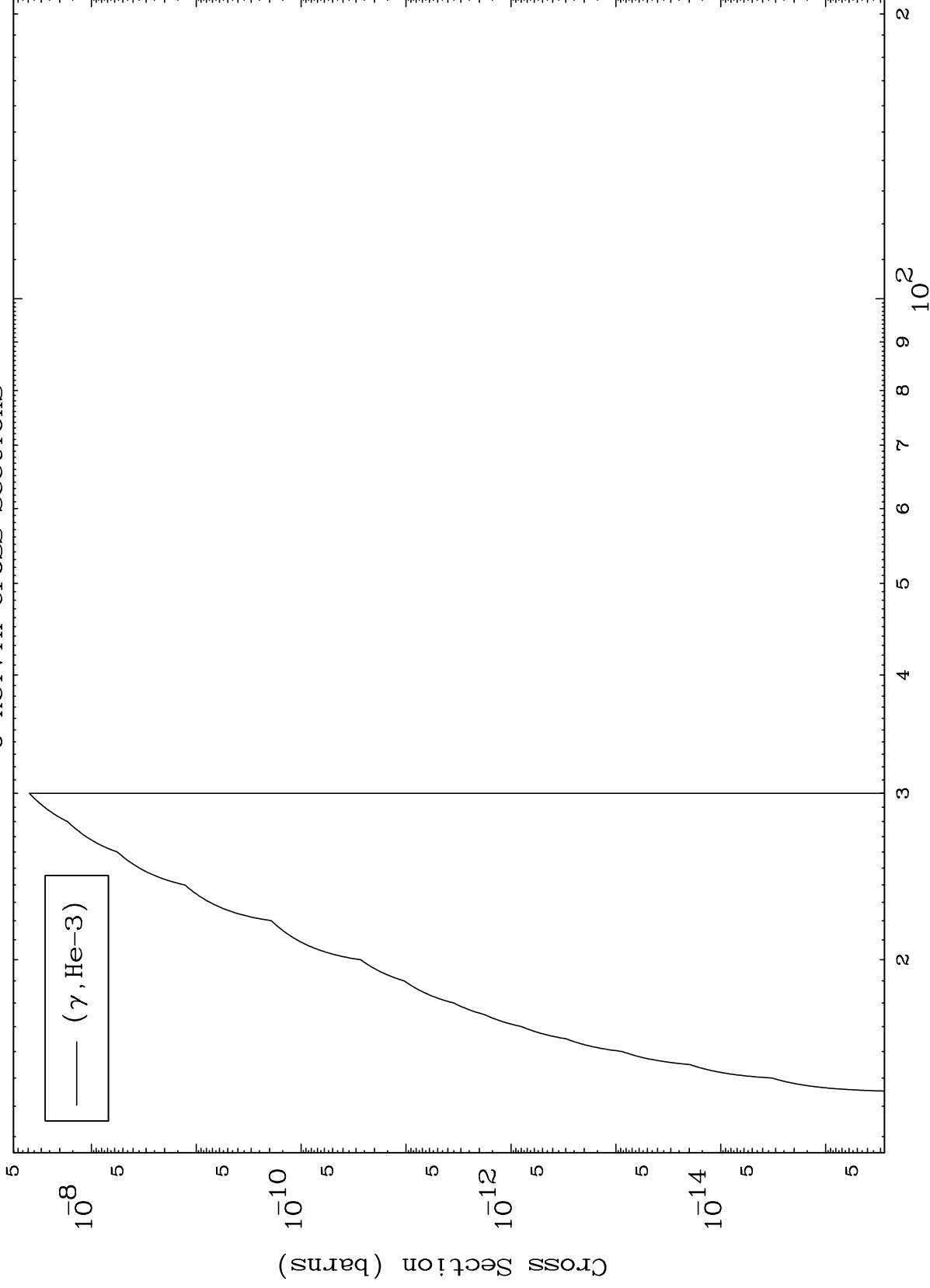
(γ, d) Levels

57-La-128





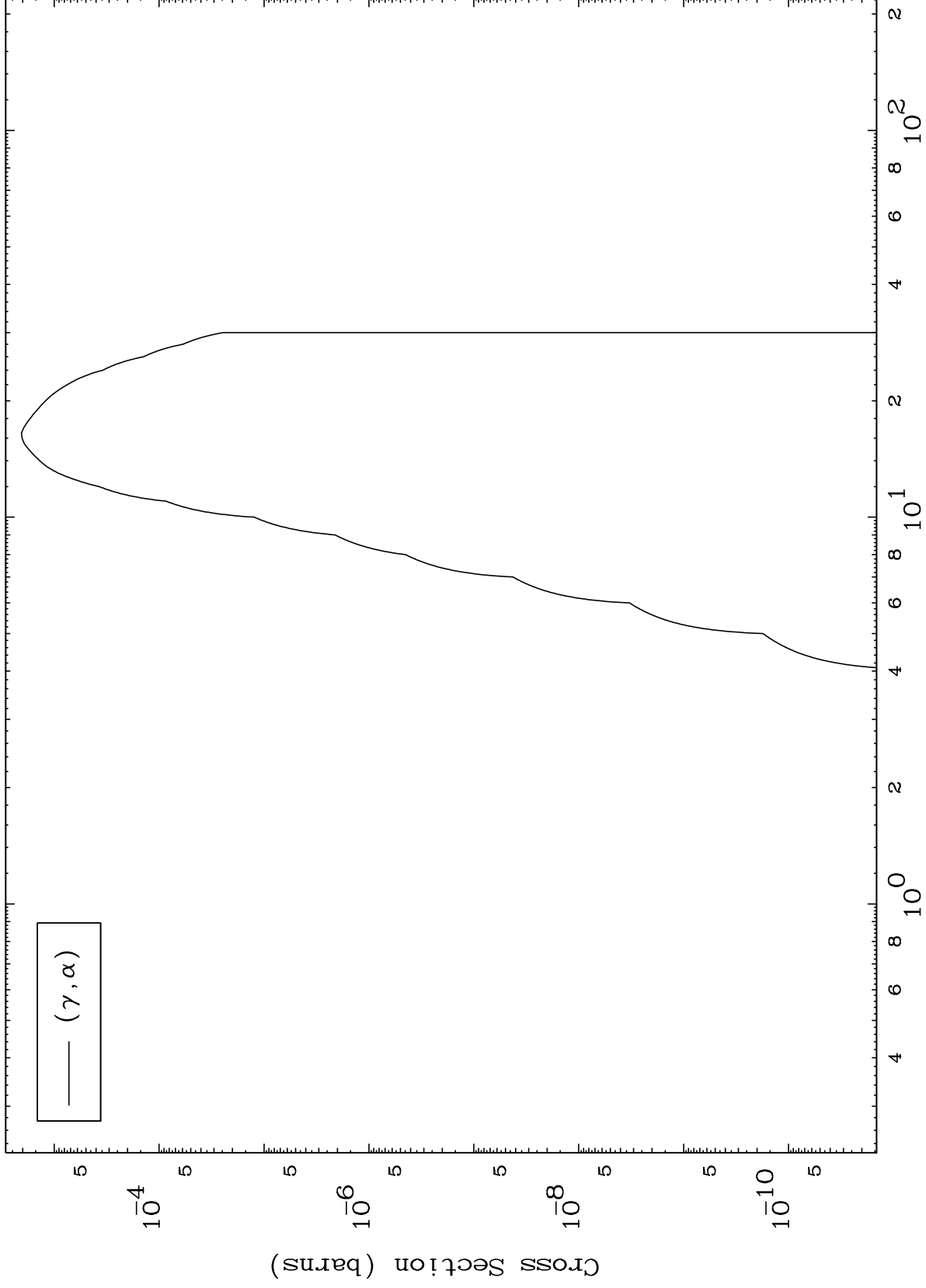
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

57-La-128



10

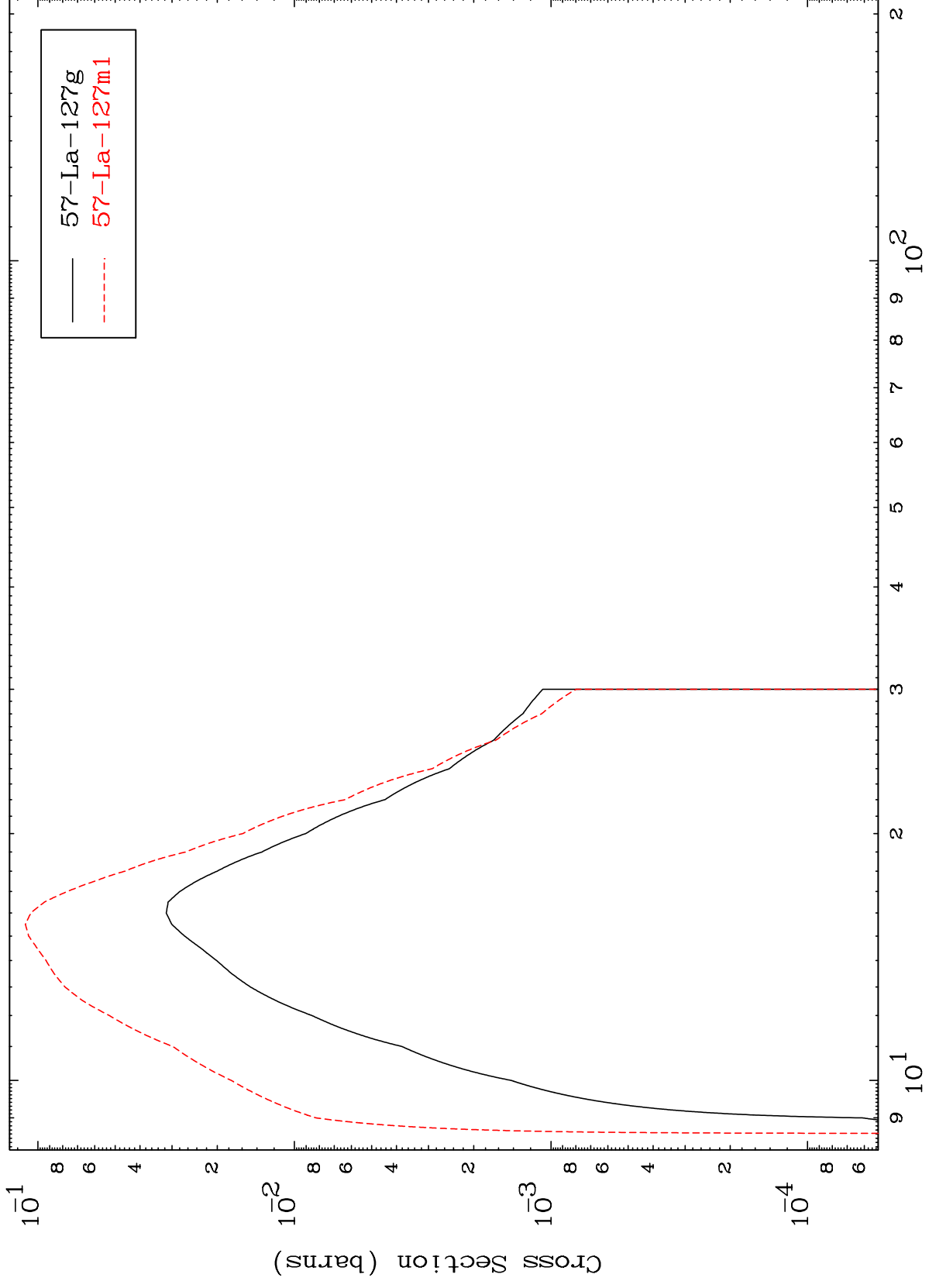
Incident Energy (MeV)

57-La-128

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Photon Inelastic
Radionuclide Production Cross Section

57-La-128



57-La-127g
57-La-127m1

11

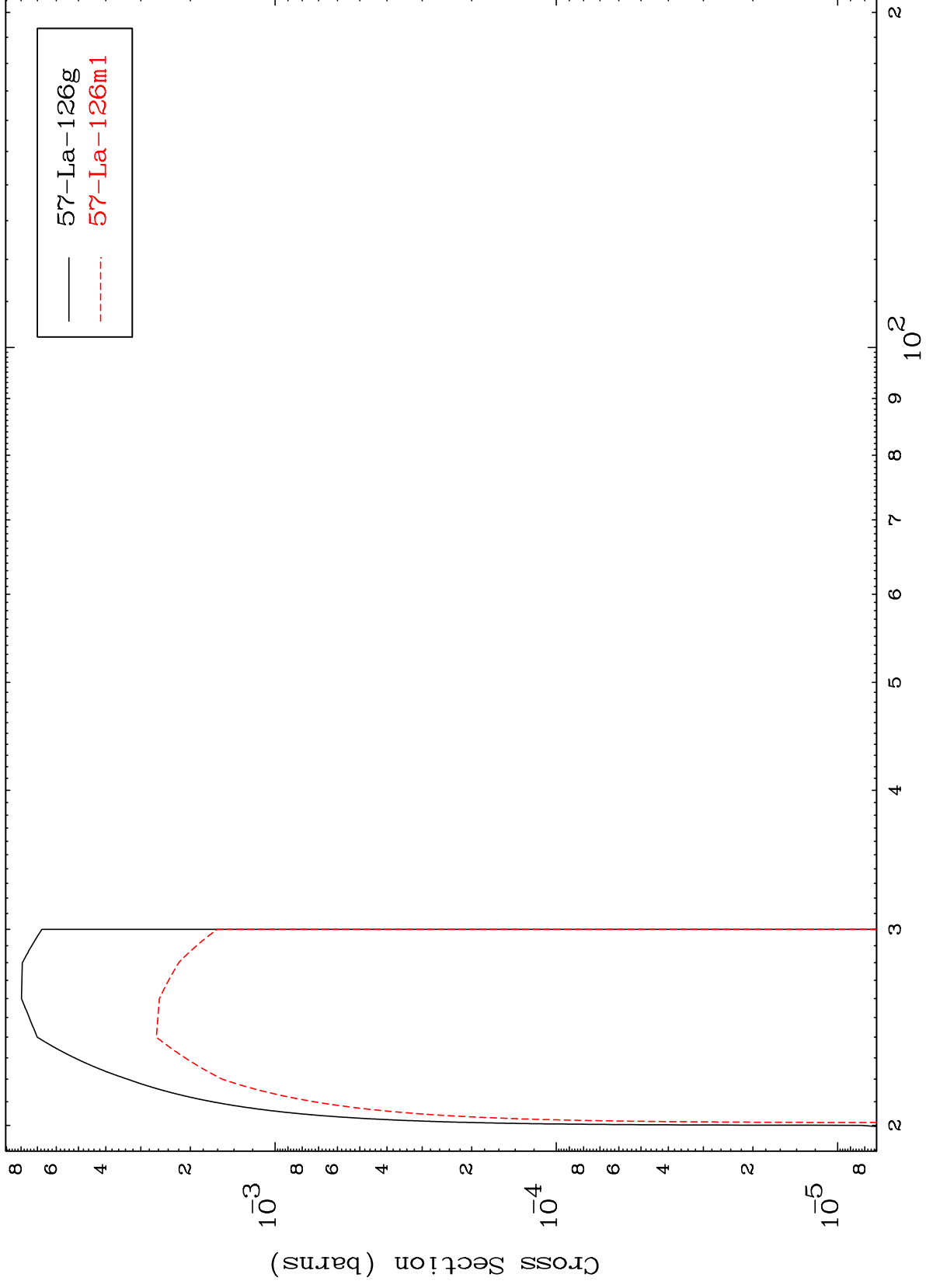
Incident Energy (MeV)

57-La-128

MAT 5696

57-La-128

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



12

Incident Energy (MeV)

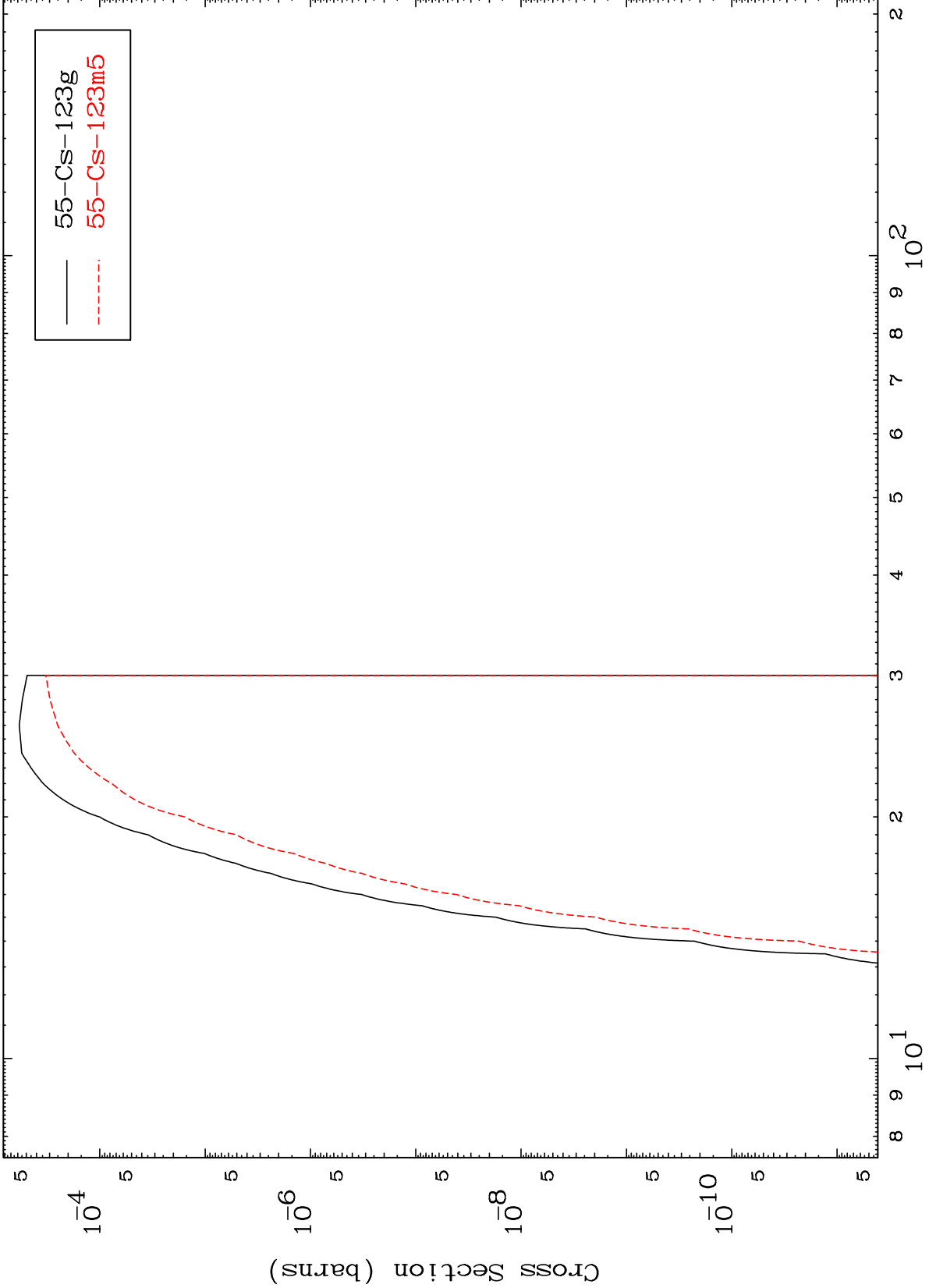
57-La-128

MAT 5696

(γ, n') α

57-La-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

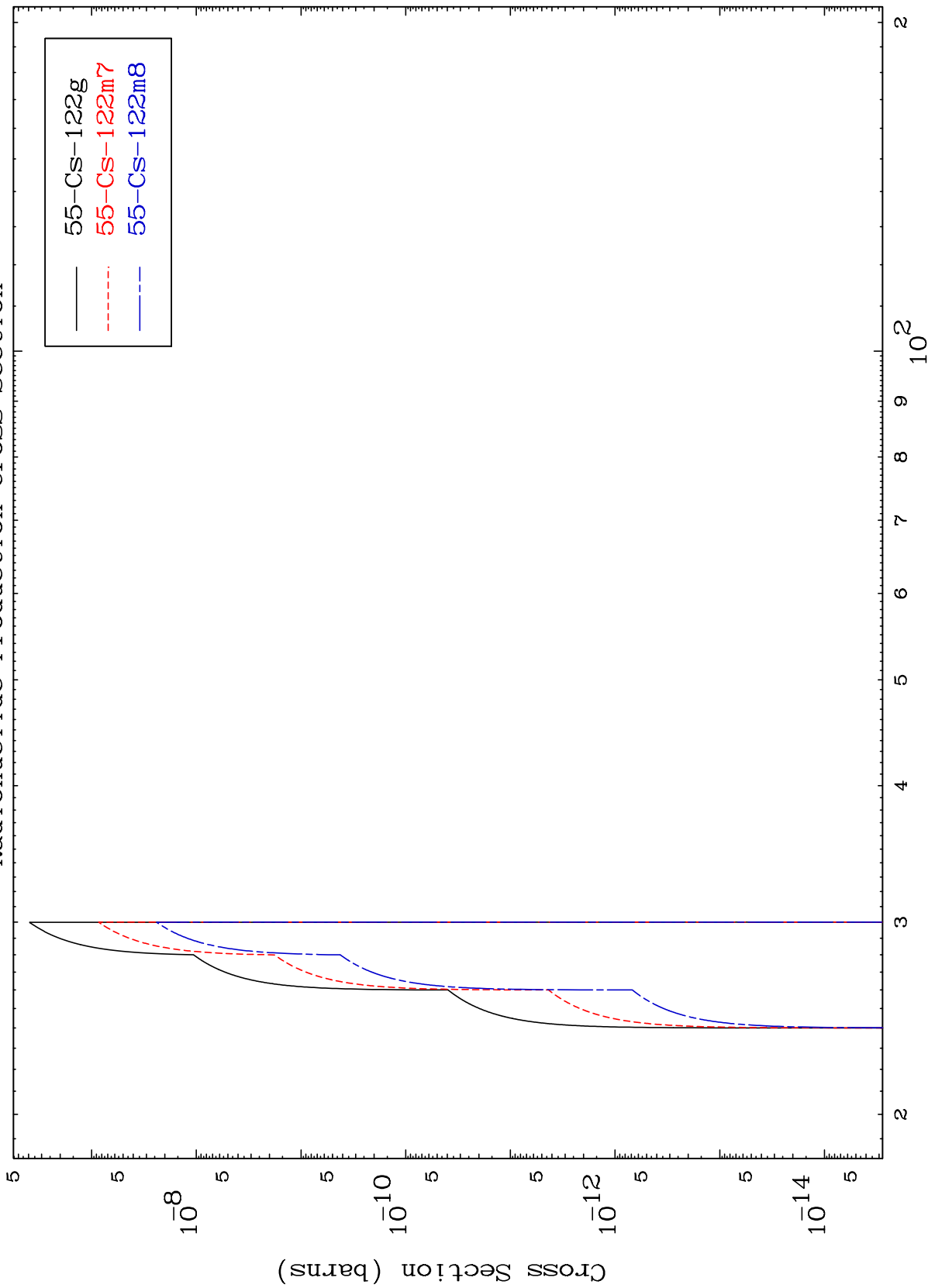
57-La-128

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$(\gamma, 2n) \alpha$

57-La-128

Radionuclide Production Cross Section



14

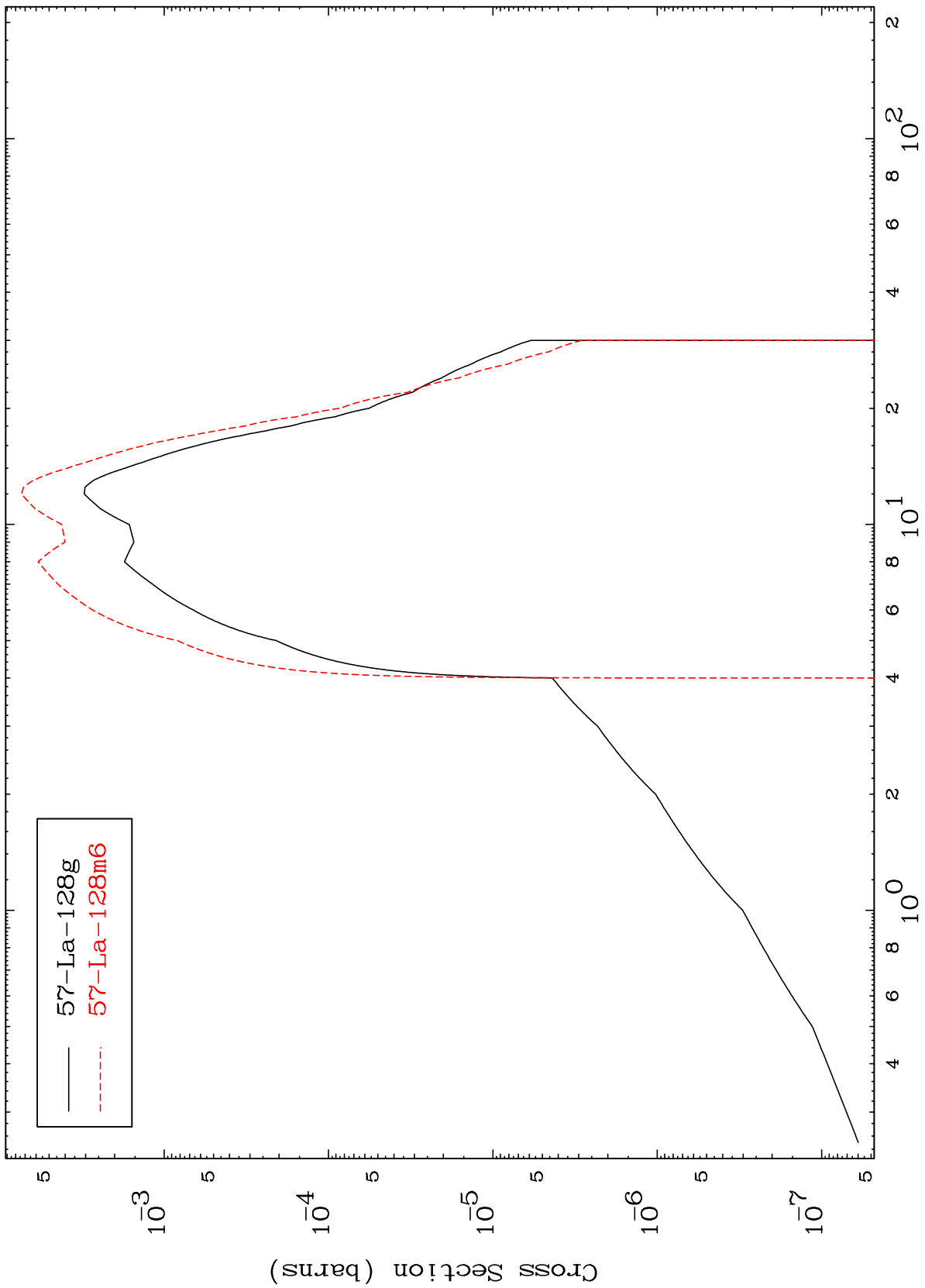
Incident Energy (MeV)

57-La-128

MAT 5696

57-La-128

(γ, γ)
Radionuclide Production Cross Section



— 57-La-128g
- - - 57-La-128m6

57-La-128

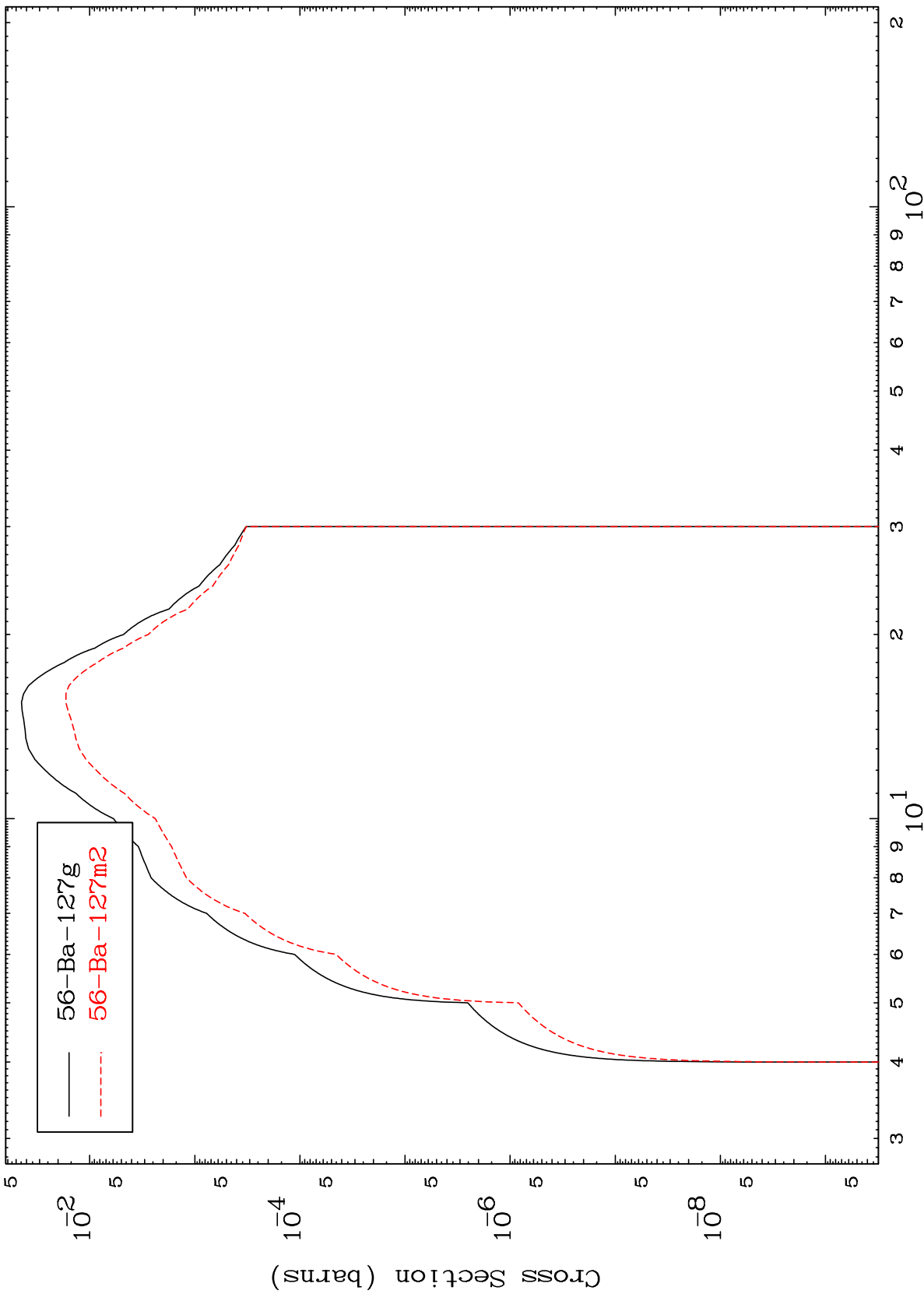
Incident Energy (MeV)

15

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57-La-128

(γ, p)
Radionuclide Production Cross Section



57-La-128

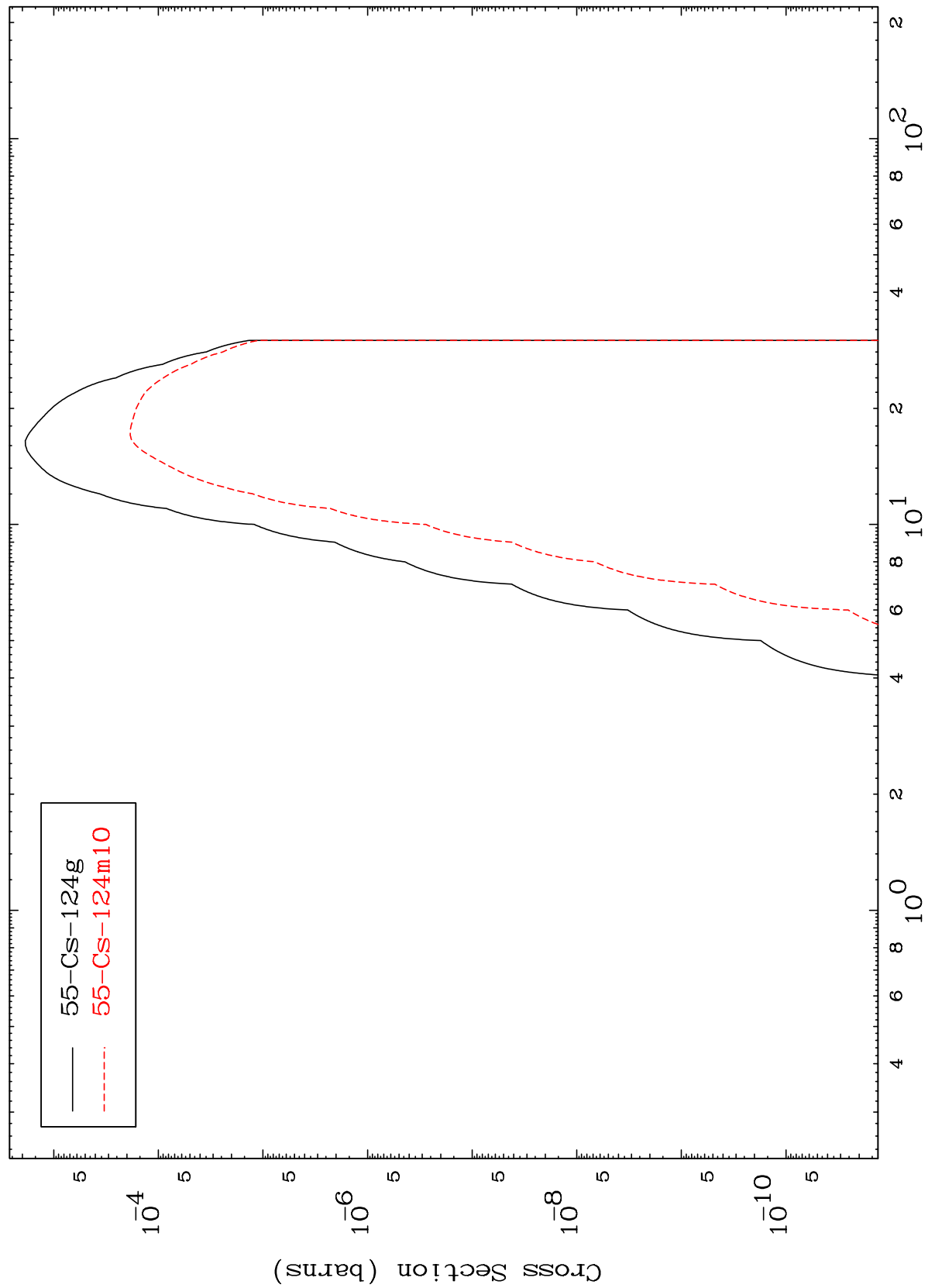
Incident Energy (MeV)

16

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57-La-128

(γ, α)
Radionuclide Production Cross Section



57-La-128

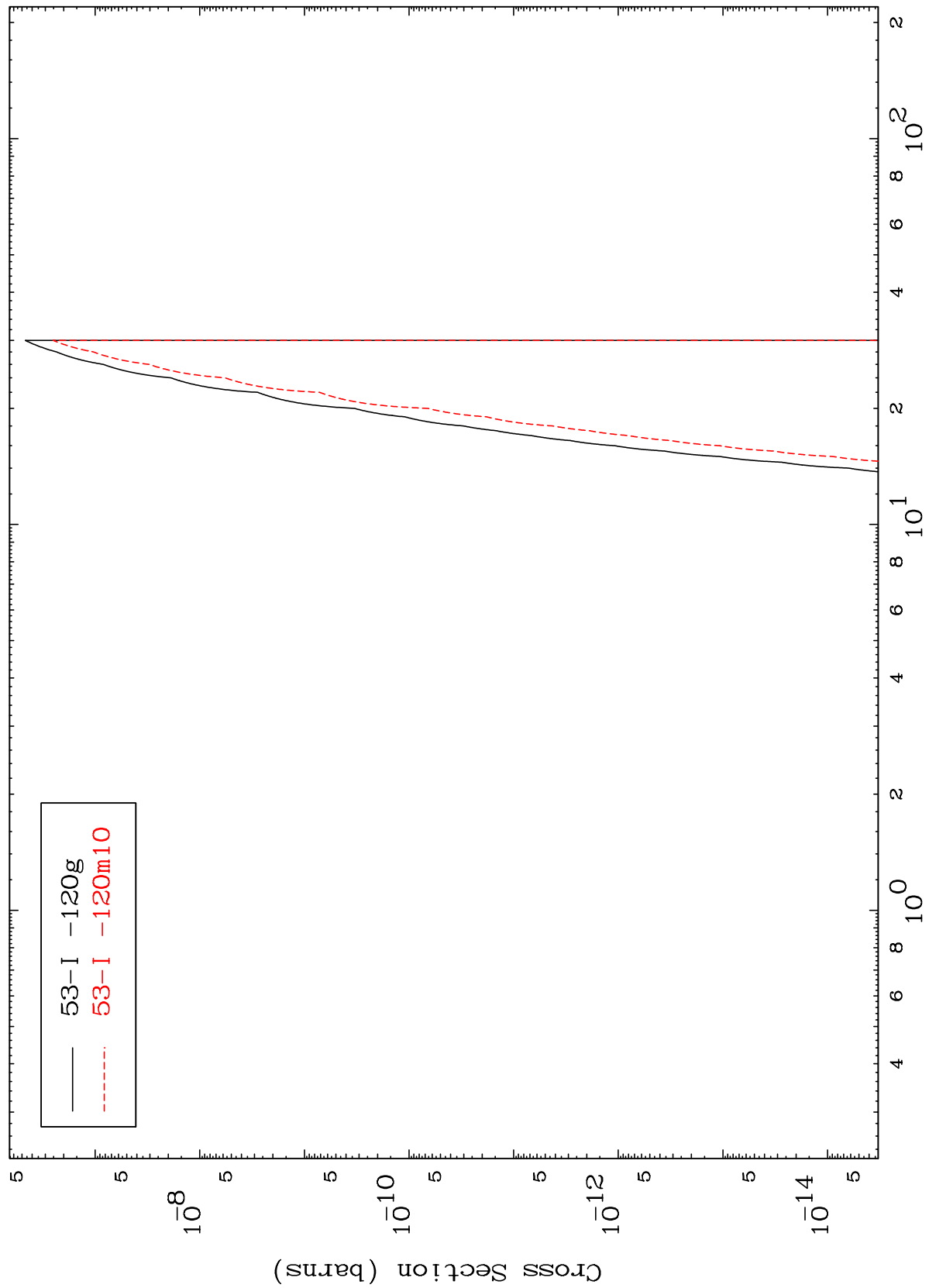
Incident Energy (MeV)

17

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57-La-128

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



18

57-La-128

Incident Energy (MeV)

Radionuclide Production Cross Section

